





# **ANNUAL PROGRESS REPORT**

(01<sup>st</sup> July 2023 - 30<sup>th</sup> June 2024)

(Presented During Ninth Convocation of University on 29th August 2024)



## MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR (U.P.) INDIA

Established by Act No 22 of 2013 of Uttar Pradesh Government (Formerly Madan Mohan Malaviya Engineering College, Gorakhpur, Established, 1962)

'' तकनीकी शिक्षा की तपस्थली''

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## आनंदीबेन पटेल

राज्यपाल, उत्तर प्रदेश





राज भवन लखनऊ - 226 027

12 जुलाई, 2024

मुझे यह जानकर अत्यन्त हर्ष कि अनुभूति हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2023-2024 की ''वार्षिक प्रगति आख्या'' का प्रकाशन किया जा रहा है।

वार्षिक प्रगति आख्या विश्वविद्यालय की शैक्षणिक अनुसंधान, खेल, प्रौद्योगिकी एवं सांस्कृतिक उपलब्धियों का समग्र विवरण प्रस्तुत करती है। मैं आशा करती हूँ कि प्रकाश्य आख्या में विश्वविद्यालय की प्रगति और सफलताओं से संबंधित सामग्रियों का समावेश किया जाएगा जो अध्ययनरत विद्यार्थियों, कार्यरत शिक्षकों और समस्त कर्मचारियों के लिए प्रेरणादायी सिद्ध होगा।

में ''वार्षिक प्रगति आख्या'' के सफल प्रकाशन हेतु हार्दिक शुभकामनाएं प्रेषित करती हूँ।

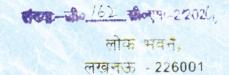
के जंदी क्षेत्र ( आनंदीबेन पटेल )

दूरभाष: 0522-2236497 फैक्स: 0522-2239488 ईमेल: hgovup@nic.in वेबसाईट: www.upgovernor.gov.in

## योगी आदित्यनाथ







दिनांक:

1 5 JUL 2024



मुझे यह जानकर अत्यन्त प्रसन्नता की अनुभूति हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2023—2024 की ''वार्षिक प्रगति आख्या'' का प्रकाशन किया जा रहा है।

राज्य सरकार द्वारा स्थापित मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय प्रदेश के प्रथम गैर सम्बद्धक प्रौद्योगिकी विश्वविद्यालय के रूप में गुणवत्तायुक्त शिक्षा प्रदान कर रहा है। यह संस्थान निरन्तर प्रगति कर रहा है। नैक द्वारा विश्वविद्यालय को 'ए' ग्रेड प्रदान किया गया है। शिक्षा के हब के तौर पर गोरखपुर की पहचान को सुदृढ़ बनाने में इस विश्वविद्यालय का महत्वपूर्ण योगदान है।

संस्थान द्वारा शैक्षणिक सत्र 2023—2024 की ''वार्षिक प्रगति आख्या'' का प्रकाशन सराहनीय है। मुझे आशा है कि प्रगति आख्या में पाठकों के लिए उपयोगी सामग्री का संकलन किया जाएगा।

''वार्षिक प्रगति आख्या '' के उद्देश्यपरक प्रकाशन हेतु मेरी हार्दिक शुभकामनाएं।

(योगी आदित्यनाथ)

दूरभाष : 0522-2289017 / 2289010 / 2289167 फैक्स : 0522-2239234 ईमेल : cmup@nic.in

## आशीष पटेल मंत्री प्राविधिक शिक्षा एवं उपभोक्ता मामले उत्तर प्रदेश



अ. शा.प.सं. मेमी... वीआईपी/मं॰प्रा॰िश॰उ॰मा०/24

विधान भवन, मुख्य भवन, कक्ष सं. ८६ , ८७ दूरभाष : कार्यातय : ०५२२ - २२३८१२४

आवास : 0522 - 2235211

आवास : १ - ए, माल एवेन्यू, लखनऊ

विनांक: 16/07/2024





मुझे अति प्रसन्नता हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर द्वारा शैक्षणिक सत्र 2023—2024 की ''वार्षिक प्रगति आख्या'' का प्रकाशन किया जा रहा है।

मुझे विश्वास है कि वार्षिक प्रगति आख्या विश्वविद्यालय की गौरवमयी उपलिक्ष्यों के साथ तकनीकी एवं ज्ञानवर्धक सामग्रियों का संकलन होगा जो छात्र/छात्राओं को प्रेरित एवं प्रोत्साहित करेगा तथा रोजगारपरक सिद्ध होगा। मैं विद्याथियों से यह कहना चाहूँगा कि प्रौद्योगिकी क्षेत्र को बढ़ावा देने हेतु कार्य करें और ऐसी प्रतिष्ठा अर्जित करें, जो एक उदाहरण बने।

में ''वार्षिक प्रगति आख्या'' के सफल प्रकाशन की हार्दिक शुभकामनाएं।

प्रो0 जय प्रकाश सैनी कुलपति मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर।

(आशीष पटेल)



प्रो. टी. जी. सीताराम अध्यक्ष

Prof. T. G. Sitharam Chairman



#### अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सांविधिक निकाय) (शिक्षा मंत्रालय, भारत सरकार) नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली—110070 दूरभाष : 001—26131498

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मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय की वार्षिक प्रगति आख्या के प्रकाशन के इस महत्वपूर्ण अवसर पर मैं विश्वविद्यालय के सभी छात्रों, शिक्षकों, कर्मचारियों और प्रशासकों को हार्दिक शुभकामनाएँ देता हूँ। मुझे यह जानकर अत्यंत प्रसन्नता हो रही

कमचारिया आर प्रशासका का हारिक शुभकामनाए दता हूं । मुझ यह जानकर अत्यंत प्रसन्नता हा रहा है कि इस विश्वविद्यालय ने तकनीकी शिक्षा के क्षेत्र में उल्लेखनीय उपलब्धियाँ हासिल की हैं । विश्वविद्यालय ने शिक्षा, अनुसंधान और नवाचार के माध्यम से आम जनजीवन की विभिन्न

विश्वविद्यालय ने शिक्षा, अनुसंधान और नवाचार के माध्यम से आम जनजीवन की विभिन्न समस्याओं का समाधान उपलब्ध करवाकर समाज के विकास में अपना महत्वपूर्ण योगदान दिया है। यहाँ के छात्रों को पेशेवर कौशल में तो पारंगत किया ही जा रहा है, शोध के लिए भी प्रोत्साहित किया जाता है ताकि शिक्षा जगत को उच्च गुणवत्ता के संकाय सदस्य भी मिलते रहें। विश्वविद्यालय का उद्देश्य तकनीकी ज्ञान का प्रसार करने के साथ ही छात्रों में नैतिकता, नेतृत्व और समाज सेवा की भावना विकसित करना भी है। यह विश्वविद्यालय अपने इस उद्देश्य को भी पूरा कर रहा है। यहाँ से शिक्षा हासिल करने वाले छात्र आज सरकारी सेवा और निजी क्षेत्र में बड़े पदों पर कार्यरत हैं।

आज जब दुनिया तकनीक के क्षेत्र में तेजी से प्रगति कर रही है, ऐसे में छात्रों को नवीनतम तकनीकों और नवाचारों से अवगत करवाकर उनमें गहरी रुचि पैदा करना बहुत जरूरी है। इससे स्टार्टअप का मार्ग भी सुगम हो जाता है। मुझे विश्वास है कि विश्वविद्यालय इस दिशा में निरंतर प्रगति करते हुए अपने छात्रों को भविष्य की चुनौतियों के लिए तैयार करेगा।

इस वार्षिक प्रगति आख्या के माध्यम से विश्वविद्यालय की उपलब्धियों को प्रस्तुत करना एक महत्वपूर्ण कदम है। यह हमें अपने लक्ष्य की दिशा में लगातार आगे बढ़ते रहने और हमेशा बेहतर करने का प्रयास करते रहने के लिए प्रेरित करना है।

में पुनः विश्वविद्यालय के सभी अधिकारियों और सदस्यों को उनकी मेहनत और समर्पण के लिए बधाई देता हूँ। आशा करता हूँ कि विश्वविद्यालय इसी तरह उत्कृष्टता की ओर अग्रसर रहेगा।

ही. की. द्रनीराज्य (प्रो. टी. जी. सीताराम)

अर्द्धशा०प०सं०: 453/प्र०स०/प्रा०शि०/2024

एम**0 देवराज** प्रमुख सचिव



प्राविधिकशिक्षा,व्याव०शिक्षा,कौशल विकासऔरउद्यमशीलताविभाग, उत्तरप्रदेश शासन। कक्ष सं0—63, नवीनभवन, सचिवालय, लखनऊ। फोन (कार्या०) 0522—2238471 ई—मेल—psectecedu@gmail.com दिनांक :15 जुलाई, 2024



## शब्देश

मुझे यह जानकर अत्यन्त प्रसन्नता की अनुभूति हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर राज्य के प्रथम गैर सम्बद्धक प्रौद्योगिकी विश्वविद्यालय के रूप में गुणवत्तायुक्त शिक्षा प्रदान कर रहा है। विश्वविद्यालय एक प्रतिष्ठित शिक्षण संस्थान है। यहाँ के उपाधि प्राप्त छात्र—छात्राएं प्रदेश एवं देश के विकास में महत्वपूर्ण योगदान दे रहें हैं।

मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर शैक्षणिक सत्र 2023—24 की ''वार्षिक प्रगति आख्या'' प्रकाशित कर रहा है। इस हेतु मैं अपनी शुभकामनायें प्रेषित करता हूँ। विश्वविद्यालय के समस्त छात्र / छात्राओं के उज्ज्वल भविष्य की कामना करता हूँ।

(एम० देवराषी) प्रमुख सचिष, प्राविधिक शिक्षा, व्यावसायिक शिक्षा कौशलविकास और उद्यमशीलता विभाग, उ०प्र० शासन।

### **Message From the Chief Guest**



I am extremely pleased to know that Madan Mohan Malaviya University of Technology, Gorakhpur, Uttar Pradesh, an institution of repute, is hosting its 9<sup>th</sup>Convocation on 29<sup>th</sup>August, 2024. I take this opportunity to congratulate all the Malaviyans who are being conferred with Degrees by the University today. I would also like to appreciate and applaud the efforts of the parents, teachers and other stakeholders for their hard work to make these students achieve academic excellence and hope that all of you will continue to enlighten the world as responsible torchbearers wherever you go and whatever you do by dint of hard work, commitment, patience and perseverance.

MMMUT is a glocallyacclaimed University imbibing rich legacy of fostering excellence spanning over six decades in technical education, research and development, to create potential innovators and leaders to help and serve their society and nation. The hour has finally come for the students to bid adieuthe academic threshold and entera professional and challenging world where the education gained here will be put to massive practical use. The challenges may be diverse and manifold but the training and grooming received here will prove your mettle to deal with all kinds of challenges.

While felicitating the stakeholders of Madan Mohan Malaviya University of Technology, I hope that the graduates, postgraduates and doctorates feel a sense of responsibility towards the values inculcated in them in terms of ethical wisdom, decision making and integrity in their lives. The hard work done here will allow you to hold onto your ground with practical leadership skills, good communication, and ethical decision-making. Leave no stone unturned in your new endeavors to make significant contributions to society. Remember—"We are all born with a divine fire in us. Our efforts should be to give wings to this fire and fill the world with the glow of its goodness."

Finally, I extend my heartfelt congratulations to the proud parents and their wards. I wish them all the best for their bright futures. Your achievements are our pride. Your success is our glory. Thrive up to Nation's glory. Sustain until the Nation's pride.

## मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर

गोरखपुर - 273 010 (उ.प्र.) भारत

## Madan Mohan Malaviya University of Technology, Gorakhpur

Gorakhpur-273 010 (U.P.) INDIA

(Formerly Madan Mohan Malaviya Engineering College, Gorakhpur) (Estd. 1962)

प्रो. जय प्रकाश सैनी कुलपित Prof. Jay Prakash Saini Vice Chancellor



## शब्देश

मुझे आप सभी से यह साझा करते हुए अत्यन्त प्रसन्नता हो रही है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर शैक्षणिक सत्र 2023—24 की वार्षिक प्रगति आख्या (Annual Progress Report) प्रकाशित करने जा रहा है।

इस ''वार्षिक प्रगति आख्या'' 2022—23 में हुए शैक्षणिक, शोध, प्लेसमेन्ट, कार्यशाला, संकाय विकास कार्यक्रम, प्रकाशन आदि गतिविधियों को समाहित किया गया है, साथ ही विश्वविद्यालय द्वारा अर्जित सभी उपलब्धियों का संकलन किया गया है, जो कि छात्र—छात्राओं के साथ—साथ संकाय सदस्यों के लिए उपयोगी सिद्ध होगी।

विश्वविद्यालय निरन्तर सभी क्षेत्रों में प्रभावी पथ पर रहेगा। इसके लिए सभी का योगदान मिलेगा, यह कामना करता हूँ। इस प्रगति आख्या के प्रकाशन में लगी हुई विश्वविद्यालय टीम के अथक प्रयासों की प्रशंसा करता हूँ एवं ''वार्षिक प्रगति आख्या'' के सफल प्रकाशन हेतु विश्वविद्यालय परिवार को मेरी हार्दिक शुभकामनायें हैं।

(प्रो० जय प्रकाश सैनी) कुलपति

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### **Profile of Vice Chancellor**



#### Prof. Jai Prakash Saini

Vice Chancellor Madan Mohan Malaviya University of Technology, Gorakhpur

Prof. Jai Prakash Saini is Vice Chancellor of Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur (U.P.). He assumed charge as the Vice Chancellor of MMMUT on 27 September, 2023. Before joining MMMUT, he had served as Vice Chancellor of Netaji Subhas University of Technology (NSUT), New Delhi for 05 years and additional charge of Vice Chancellor of Delhi Technological University (DTU), New Delhi for 02 years. Prof. Saini had also served as Director of erstwhile Netaji Subhas Institute of Technology, New Delhi in HAG scale from 25 July, 2017 to 25th September 2018, Director, Dr. Ambedkar Institute of Technology for Handicapped U. P. Kanpur for two terms i.e. from July, 2009 to January, 2010 and from November, 2015 to July, 2017; and Principal of Madan Mohan Malviya Engineering College, Gorakhpur from Jan. 2010 to Dec. 2013 along with additional charge of Principal in MKREC of information Technology (now Rajkiya Engineering College), Azamgarh. Prof. Saini is a Professor of Electronics & Communication Engineering in Bundelkhand Institute of Engineering & Technology (BIET), Jhansi.

Professor Saini holds B.Tech. (Electronics Engineering) in 1987 from KNIT Sultanpur, M.Tech. (Electrical Engineering) in 1996 from IIT Kanpur and Ph.D. (Electronics Engineering) in January 2001 from KNIT Sultanpur/ Dr. R.M.L Avadh University, Faizabad (Now Ayodhya). He has been a passionate teacher.

Prof. Saini possesses more than 36 years of experience in academics, researches and academic administration. He was the coordinator in U. P. State Entrance Examination for two terms in 2008 and 2015 and also coordinated SEE on-line counseling from 2004 to 2008. He was additional examination Controller from January, 2001 to July 2004 in Uttar Pradesh Technical University, Lucknow. He served well for various responsibilities like head of the department for three times, Dean Research and Development, in-charge world bank assisted TEQIP project, Chairman Training and Placement, Coordinator RUSA, etc. in BIET Jhansi.

Prof. Saini has served as member/Chairman of various Board of Studies, Senate, Academic Council, Research Degree Committees, Planning Boards, Board of Governors, Board of Management, Executive Council, Court General Council of various Central and State Universities/Institutions/Organisation like Dr. APJ Abdul Kalam Technical University,

Lucknow; CSJM University, Kanpur; Bundelkhand University, Jhansi; Jamia Millia Islamia Central University, Delhi,; Motilal Nehru National Institute of Technology, Allahabad; DTU Delhi; NSUT New Delhi; IGDTUW Delhi; University of Delhi; J.C. Bose University of Science & Technology YMCA, Faridabad; GGS Indraprastha University, Delhi; REC Bijnore; REC Azamghar; REC Banda; AITH Kanpur; BIET Jhansi; HBTI Kanpur; MMMEC Gorakhpur, NIELIT GOI; Board of Apprenticeship Training, GOI; National Board of Accreditation New Delhi. He has also served as Director of Incubation & Innovation Foundation (A section 8 Company) of DTU and NSUT. Prof. Saini has published more than 225 research papers in International/National Journals/Conferences/Book Chapters/Patents, and supervised 33 Ph.D./M.Tech. thesis. He is reviewer in various international journals. He has He has formulated several MoUs for academic collaboration with national and international institutions and organisations. His research contributions in the area of Electronic Engineering appeared in the international journals and various conference proceedings published by Springer-Verlag, Elsevier and IEEE etc. He is life member of ISTE and fellow member in IETE. He has long standing academic interests in semiconductors, digital transmission and in mobile communication. He had delivered many lectures / keynote addresses and chaired various technical sessions during nation/international conferences and training programme. He also organized and contributed to several faculty development programs for teachers and training programs for student and officers of the government organisations.

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#### विश्वविद्यालय के नवम दीक्षान्त समारोह के अवसर पर

## प्रो0 जय प्रकाश सैनी

कुलपति मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर का स्वागत भाषण एवं विश्वविद्यालय की प्रगति आख्याः 2023-24

#### सादर नमस्कार,

माननीय कुलाधिपति महोदया श्रीमती आनंदीबेन पटेल जी, नवम दीक्षांत समारोह के मुख्य अतिथि प्रतिष्ठित अंतिरक्ष वैज्ञानिक श्री एस. नंबी नारायणन जी, माननीय प्राविधिक शिक्षा मंत्री, उत्तर प्रदेश सरकार श्री आशीष पटेल जी, माननीय जनप्रतिनिधिगण, विश्वविद्यालय की सभा के सदस्यगण, प्रबन्ध बोर्ड के सदस्यगण, विद्या परिषद के सदस्यगण, परीक्षा समिति के सदस्यगण, अधिष्ठातागण, विभागाध्यक्षगण, विश्वविद्यालय के समस्त शिक्षकगण, अधिकारी एवं कर्मचारी, उपाधि एवं पदक प्राप्त करने वाले समस्त विद्यार्थी एवं उनके अभिभावक, पुरातन छात्रगण, प्रिण्ट एवं इलेक्ट्रानिक मीडिया के प्रतिनिधिगण तथा देवियों और सज्जनों!

विश्वविद्यालय के नवम दीक्षान्त समारोह की अध्यक्षता कर रहीं माननीया कुलाधिपति परम आदरणीया श्रीमती आनंदीबेन पटेल जी का मैं समूचे विश्वविद्यालय परिवार की ओर से विनम्रतापूर्वक स्वागत एवं अभिनन्दन करता हूँ। हम सभी आपके आभारी हैं कि आपने इस विश्वविद्यालय के नवें दीक्षान्त समारोह में पधार कर हमे गौरवान्वित किया। महोदया! आपकी शोभन उपस्थिति इस विश्वविद्यालय परिसर के विद्यार्थियों, शिक्षकों, अधिकारियों एवं कर्मचारियों के लिए अत्यन्त प्रेरणास्पद है। मुझे यह उल्लेख करते हुए अतीव प्रसन्नता का अनुभव हो रहा है कि आपके सतत संरक्षण एवं मार्गदर्शन में इस विश्वविद्यालय को शिक्षा मंत्रालय, भारत सरकार द्वारा घोषित की गयी एन आई आर एफ (NIRF) 2024 रैकिंग की तीन श्रेणियों इंजीनियरिंग, विश्वविद्यालय एवं राज्य विश्वविद्यालय में पूरे देश में क्रमशः 84वां, 94वां तथा 40वां स्थान प्राप्त हुआ है। आपके अभिभावकत्व में इस विश्वविद्यालय को देश के शीर्ष 100 संस्थानों में सम्मिलित होने को गौरव प्राप्त हुआ है। महोदया! आपके ही मार्गदर्शन में वर्ष 2022 में इस विश्वविद्यालय को प्रथम प्रयास में नैक मूल्यांकन में 'ए' ग्रेड प्राप्त हुआ था। हम सभी को विश्वास है कि आपके संरक्षकत्व में शीघ्र ही यह विश्वविद्यालय अन्तराष्ट्रीय रैकिंग में सम्मानजनक स्थान प्राप्त करेगा।

इस अवसर पर मुख्य अतिथि के रूप में इस दीक्षांत समारोह को सुशोभित कर रहे भारतीय अंतिरक्ष अनुसंधान संगठन (इसरो) के प्रतिष्ठित अंतिरक्ष वैज्ञानिक श्री एस. नंबी नारायणन जी का मैं हृदय से स्वागत करता हूँ। विश्वविद्यालय के नवम दीक्षांत समारोह के मुख्य अतिथि के रूप में उपस्थित होकर विद्यार्थियों का पथ प्रदर्शन करने के हमारे अनुरोध को स्वीकार कर आप यहां स्नेहपूर्वक उपस्थित हुए हैं, जिसके लिए हम सभी आपके अत्यन्त आभारी हैं। आपका हार्दिक स्वागत एवं अभिनन्दन!

इस समारोह को विशिष्ट अतिथि के रूप में सुशोभित कर रहे माननीय मंत्री, प्राविधिक शिक्षा विभाग, उ०प्र0 सरकार श्री आशीष पटेल जी का मैं कोटिशः स्वागत और अभिनंदन करता हूँ। आपने अपने सार्वजनिक जीवन की व्यस्तताओं में से अमूल्य समय देकर और उपस्थित होकर इस कार्यक्रम की गरिमा में श्रीवृद्धि की है। आपके प्रति मैं हृदय से आभार प्रकट करता हूँ।

इस अवसर यहां उपस्थित मा० जनप्रतिनिधिगण, विश्वविद्यालय के समस्त सांविधिक निकायों के सदस्यगण तथा सभागार में उपस्थित समस्त आगन्तुकों का भी मैं स्वागत करता हूँ। आज दिनांक 29 अगस्त, 2024 का दिन विश्वविद्यालय के लिए ऐतिहासिक है। विश्वविद्यालय के नवम दीक्षान्त समारोह में शैक्षणिक सत्र 2020-21 में प्रवेश पाये बी0टेक0 तथा शैक्षणिक सत्र 2021-22 में प्रवेश पाये बी0टेक0 (लेटरल इण्ट्री) एवं बी0बी0ए0 छात्रों के साथ सत्र 2022-23 में प्रवेशित एवं एम0सी0ए0, एम0टेक0, एम0बी0ए0, एम0एस0सी0 सहित पीएच0डी0 छात्रों को उपाधियाँ प्रदान की जा रही हैं।

माननीय कुलाधिपित महोदया को मैं सादर अवगत कराना चाहूँगा कि आज इस दीक्षांत समारोह में आपके स्नेहिल कर कमलों से इस वर्ष कुल 1460 विद्यार्थियों को उपाधियाँ वितरित की जानी हैं, जिनमें बीठ टेकठ के 1028, एमठ टेकठ के 130, एमठ एसठ सीठ के 59, एमठसीठए० के 70, एमठबीठए० के 70, बीठबीठए० के 67 एवं पीठएचठडीठ के 35 विद्यार्थी सम्मिलत हैं। यह विश्वविद्यालय के लिए गौरव का विषय है कि इस अवसर पर इस समारोह के मुख्य अतिथि के रूप में उपस्थित श्री नंबी नारायणन जी को माननीय कुलाधिपित महोदया के कर कमलों से डीठएसठसीठ की मानद उपाधि से विभूषित किया जायेगा। स्वर्ण पदक प्राप्तकर्ताओं में 12 छात्र हैं जबिक 07 छात्राएं सिम्मिलित हैं। इनमें 01 कुलाधिपित स्वर्ण पदक, 19 कुलपित स्वर्ण पदक एवं 22 प्रायोजित स्वर्ण पदक वितरित किये जाने हैं।

मेरे लिए यह अत्यन्त गौरव का विषय है कि मैं नवें दीक्षांत समारोह के अवसर पर आप सभी के समक्ष विश्वविद्यालय की वर्ष 2023-24 की प्रगति आख्या प्रस्तुत कर रहा हूँ।

#### विश्वविद्यालय के प्राधिकारी

यह विश्वविद्यालय वर्ष 2013 में अपने स्थापनाकाल से ही उत्तरोत्तर विकास की ओर अग्रसर है। विश्वविद्यालय के समस्त प्राधिकारी विश्वविद्यालय के उन्नयन एवं विकास के लिए निरंतर प्रयासरत रहते हैं। विश्वविद्यालय अधिनियम में निहित प्राविधानों के अन्तर्गत गत वर्ष विश्वविद्यालय के सर्वोच्च कार्यकारी निकाय प्रबन्ध बोर्ड की 09, विद्या परिषद की 05, वित्त समिति की 03 एवं परीक्षा समिति की 02 बैठकें सम्पन्न हुईं। विश्वविद्यालय के शैक्षणिक विकास के लिए शैक्षणिक विभागों की बोर्ड ऑफ स्टडीज, जिनमें छात्र, एल्युमनाई एवं उद्योग जगत के प्रतिनिधियों की सहभागिता रहती है, की कुल 54 बैठकें संपन्न हुईं तथा प्राप्त फीडबैक के आधार पर छात्र हित में पाट्यक्रम का संवर्धन एवं आधुनिकीकरण किया गया। विश्वविद्यालय में पाट्यक्रम निर्माण एवं संशोधन में छात्रों की भूमिका सुनिश्चित करने हेतु प्रत्येक विभाग की बोर्ड ऑफ स्टडीज में तृतीय एवं चतुर्थ वर्ष के वरिष्ठ छात्रों को सदस्य के रूप में नामित किया गया है जिनसे प्राप्त फीडबैक के आधार पर पाट्यक्रम को निरंतर नवीकृत किया जाता है।

विश्वविद्यालय अनुदान आयोग के संस्तुतियों के आधार पर विश्वविद्यालय की शैक्षणिक गुणवत्ता के संवर्धन एवं इस संबंध में कृत प्रगित की नियमित समीक्षा के लिए गठित आई0क्यू0ए0सी0 सेल की वर्ष 2023-24 में कुल 10 बैठकें आयोजित की गयीं। प्रत्येक विभाग की शैक्षणिक गुणवत्ता बढ़ाने हेतु पृथक से विभागवार गठित आई0क्यू0ए0सी0 की वर्ष 2023-24 में कुल 39 बैठकें संपन्न हुई। वर्ष 2023-24 में समस्त शैक्षणिक विभागों की पिछले तीन वर्षों की शैक्षणिक प्रगित का Academic Audit कराया गया। विश्वविद्यालय को वैश्विक परिप्रेक्ष्य के अनुरूप विकसित करने एवं शिक्षा की गुणवत्ता को बढ़ाने के उद्देश्य से विश्वविद्यालय में अधिष्ठाता के पदों का पुनर्गठन कर अधिष्ठाताओं के तीन नये पद क्रमशः अधिष्ठाता, शोध, विकास एवं प्रोफेशनल प्रैक्टिसेज, अधिष्ठाता अंतर्राष्ट्रीय मामले, तथा अधिष्ठाता, विस्तार एवं क्षेत्र गितिविधियां तथा पुरातन छात्र संबंध सृजित किये गये हैं।

### विकासोन्मुख गतिविधियाँ

विश्वविद्यालय के रूप में स्थापना के उपरांत निरंतर बढ़ रही और बदलती आवश्यकताओं के आलोक में अवस्थापना सुविधाओं और मानव संसाधन में क्रमिक वृद्धि की जा रही है। विश्वविद्यालय के विभिन्न विभागों में रिक्त 110 नियमित शैक्षणिक पदों पर नियुक्ति हेतु विज्ञापनोंपरांत स्क्रीनिंग का कार्य माननीय कुलाधिपति महोदया द्वारा निर्धारित पारदर्शी प्रक्रिया के अन्तर्गत पूर्ण कर लिया गया है तथा नियुक्ति प्रक्रिया भी शीघ्र पूर्ण कर ली जायेगी। वर्तमान में रिक्त 67 स्थायी गैर शैक्षणिक पदों पर नियुक्ति हेतु अधीनस्थ सेवा चयन आयोग को ई-अधियाचन प्रेषित कर दिया गया है। नियामक संस्थाओं द्वारा निर्दिष्ट छात्र-शिक्षक अनुपात के मानकों की पूर्ति हेतु स्विवत्त पोषित पाट्यक्रमों के संचालन हेतु 75 संविदा शिक्षकों के पदों का सृजन किया गया है, जिस पर नियुक्ति हेतु विज्ञापन भी प्रकाशित कर दिया गया है। रिक्त स्थायी एवं संविदा शिक्षकों के पदों पर चयन की कार्यवाही पूर्ण होने तक मानकों की पूर्ति तथा अध्ययन अध्यापन की प्रक्रिया के सुचारू संचालन हेतु 168 अतिथि शिक्षकों की नियुक्ति की गयी है। विश्वविद्यालय के तीन विभागों में पूर्व से विज्ञापित संविदा शिक्षकों के 18 पदों पर नियुक्ति प्रक्रिया पूर्ण कर ली गयी है। विश्वविद्यालय के तीन विभागों में पूर्व से विज्ञापित संविदा शिक्षकों के 18 पदों पर नियुक्ति प्रक्रिया पूर्ण कर ली गयी है। विश्वविद्यालय के तीन विभागों में पूर्व से नियुक्ति हेतु विज्ञापन प्रकाशित कर दिया गया है। विश्वविद्यालय में स्टार्टअप संस्कृति, उद्यमिता एवं नवाचार को प्रोत्साहित करने के उद्देश्य से स्थापित गैर लाभकारी कंपनी 'MMMUT Foundation' के सुचारू संचालन हेतु CEO, Manager आदि के पद सृजित एवं विज्ञापित कर दिये गये है, जिनपर शीघ्र ही नियुक्ति पूर्ण हो जायेगी। उद्योग जगत के अनुभवी पेशेवरों तथा विभिन्न क्षेत्रों के प्रतिष्टित विशेषज्ञों के अनुभव का लाभ विद्यार्थियों को प्राप्त हो सके तथा तद्नुसार उनमें कौशल विकसित करने के उद्देश्य से विश्वविद्यालय अनुदान आयोग के दिशानिर्देशों को अंगीकृत करते हुए Adjunct Faculty तथा Professor of Practice के रूप में 17 विशेषज्ञों की नियुक्ति की गयी है।

समस्त शैक्षणिक पदों पर पारदर्शी ढ़ंग से सुयोग्य व्यक्तियों का चयन सुनिश्चित करने हेतु माननीय कुलाधपित द्वारा निर्धारित प्रक्रिया एवं शासन स्तर से प्राप्त निर्देशों का कड़ाई से अनुपालन किया जा रहा है। विश्वविद्यालय के भौतिक संसाधनों में भी उल्लेखनीय वृद्धि हुयी है। विश्वविद्यालय के नवीन प्रशासनिक भवन का लोकार्पण स्वयं मा0 मुख्यमंत्री महोदय के कर कमलों से दिनांक 26 सितंबर, 2023 को संपन्न हुआ था। औषधीय विज्ञान एवं प्रौद्योगिकी भवन के निर्माण कार्य एवं विश्वविद्यालय द्वारा अधिग्रहीत भूमि की पक्की चहारदीवारी के निर्माण का शिलान्यास भी माननीय मुख्यमंत्री महोदय के कर कमलों से ही मार्च 2024 में संपन्न हुआ था जिसका कार्य प्रगति पर है। सादर सूच्य है कि उक्त दोनों निर्माण विश्वविद्यालय द्वारा अपनी बचतों से कराये जा रहे हैं।

वर्तमान में विभिन्न शैक्षणिक भवनों यथा इलेक्ट्रिकल इंजीनियरिंग विभाग, इलेक्ट्रानिक्स इंजीनियरिंग विभाग, मैकेनिकल इंजीनियरिंग विभाग, आई० टी० आर० सी० का विस्तार कार्य लगभग पूर्ण होने को है। जबिक 2000 क्षमता का आडिटोरियम, 140 क्षमता का पुरूष छात्रावास तथा 32 अदद Type IV आवास निर्माणाधीन है। विश्वविद्यालय परिसर की लगभग 05 कि0मी० जीर्णशीर्ण सड़कों के चौड़ीकरण एवं निर्माण का कार्य पूर्ण हो गया है। विश्वविद्यालय की अपनी आय/बचतों से कार्यदायी संस्थाओं के माध्यम से करायी जाने वाली निर्माण परियोजनाओं के सुचारू संचालन हेतु नीति निर्धारित करते हुए मानक संचालन की प्रक्रिया प्रख्यापित की गयी है। साथ ही समस्त निर्माण कार्य/परियोजनाओं के सतत् पर्यवेक्षण हेतु परियोजनावार प्रोजेक्ट ऑफिसर नामित किये गये है। विश्वविद्यालय परिसर में छात्र-छात्राओं, शिक्षकों सिहत समस्त स्थानों पर उच्च गित की वाई फाई सुविधा सुलभ कराने हेतु नेटवर्क के विस्तार एवं उच्चीकरण का कार्य रू० 5. 28 करोड़ की लागत से कराया गया है। परिसर के समस्त आवासों एवं छात्रावासों में प्रदूषणमुक्त तथा सुरिक्षत ईधन के रूप में PNG (पी०एन०जी०) की आपूर्ति सुलभ कराने हेतु गैस पाइप लाइन की स्थापना का कार्य पूर्ण कर लिया गया है। संबंधित कंपनी द्वारा पी०एन०जी० की आपूर्ति चरेलू दरों पर की जाएगी जिससे कि छात्रावासों की बचत होगी। कॉर्पोरेट सामाजिक दायित्व के अंतर्गत एच०डी०एफ०सी० बैंक द्वारा विश्वविद्यालय में 50 लाख रू० की लागत से 65 किलोवाट की क्षमता का रूफटाप सोलर पावर प्लांट स्थापित किया गया है, जिससे विश्वविद्यालय की सौर उर्जा उत्पादन की कुल क्षमता बढ़ कर 665 किलोवाट हो गई है।

छात्र-छात्राओं को उपलब्ध पुस्तकालय की सुविधा का डिजिटलीकरण करने के ध्येय से प्रतिष्ठित प्रकाशन समूहों से रू0 1.16 करोड़ लागत के ई कंटेंट/बुक्स क्रय कर समस्त विद्यार्थियों एवं शिक्षकों तक उपलब्धता सुनिश्चित की गयी है। विश्वविद्यालय में अत्याधुनिक सुविधाओं युक्त 09 सुसज्जित स्मार्ट क्लास रूम, 200 क्षमता का एक कॉफ्रेंस कक्ष एवं एक कमेटी रूम शीघ्र ही छात्र-छात्राओं को उपलब्ध हो जाऐंगे। अन्य व्याख्यान कक्षों को भी स्मार्ट क्लास रूम में उच्चीकृत किये जाने की योजना पर कार्य चल रहा है। छात्र-छात्राओं के संप्रेषण कौशल को बाजार की जरूरतों के अनुरूप विकसित करने हेतु Language Lab की स्थापना की गयी है। साथ ही रूसा योजनान्तर्गत रू0 2.50 करोड़ की लागत से All In One कम्प्यूटर्स सहित ANSYS, NETSIM आदि Sofware क्रय कर विभागीय प्रयोगशालाओं एवं ITRC का उच्चीकरण किया गया है। इसके अतिरिक्त समस्त विभागों की प्रयोगशालाओं के उच्चीकरण हेतु रू0 11.50 करोड़ के उपकरण एवं अन्य संसाधन क्रय की कार्यवाही भी प्रचितत है।

मुझे यह सूचित करते हुए अत्यन्त हर्ष का अनुभव हो रहा है कि मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय प्रदेश का पहला विश्वविद्यालय है जिसने अपने समस्त प्रशासनिक कार्यो के डिजिटाइजेशन हेतु शिक्षा मंत्रालय के सहयोग से विकित्तित समर्थ पोर्टल को पूर्णतः अंगीकृत कर लिया है। विश्वविद्यालय के समर्थ पोर्टल का शुभारंभ माननीय कुलाधिपित महोदया के कर कमलों से दिनांक 24 जून, 2024 को सम्पन्न हो चुका है। वर्तमान में विश्वविद्यालय में समर्थ पोर्टल के समस्त 42 मॉडयूल सिक्रिय हैं तथा वेतन भुगतान, प्रवेश, नियुक्ति, परीक्षा पिरणाम, शुल्क प्राप्ति छात्रों की उपिस्थिति, फाईल मैनेजमेंट आदि समस्त कार्यों का निष्पादन समर्थ पोर्टल से किया जा रहा है। यह विशेष रूप से उल्लेखनीय है कि समर्थ पोर्टल के क्रियान्वयन पर विश्वविद्यालय पर शून्य व्ययभार आया है। शासन से प्राप्त निर्देशों के अनुपालन में विश्वविद्यालय में पत्राविलयों के पिरचालन हेतु ई-ऑफिस प्रणाली प्रभावी किये जाने की दिशा में पृथक से कार्य किया जा रहा है। विश्वविद्यालय की प्रशासनिक व्यवस्था को सुदृढ़ बनाने हेतु समस्त विभागों/कार्यालयों का प्रशासनिक ऑडिट कराया गया तथा ऑडिट के पिरणामों से समस्त विभागों/अनुभागों को अवगत भी कराया गया जिससे कि कार्यालय पद्वित में अपेक्षित गित, पारदर्शिता, एवं निरंतरता आ सके।

#### शैक्षणिक गतिविधियाँ

विश्वविद्यालय अपनी शैक्षणिक गतिविधियों की गुणवत्ता एवं शुचिता बनाये रखने हेतु दृढ़ संकिल्पत है। NEP-2020 के समस्त प्रावधानों को साकार करने की दिशा में उल्लेखनीय प्रगित हुई है। प्रौद्योगिकी एवं व्यवसाय प्रशासन में स्नातक पाठ्यक्रमों को NEP-2020 के आलोक में पुर्नगठित करते हुए AICTE आदर्श पाठ्यक्रम/शीर्षस्थ विश्वविद्यालयों की पाठ्यचर्चा के समानुरूप बनाया गया है। Credit Transfer Policy के क्रियान्वयन हेतु शत प्रतिशत छात्र-छात्राओं का Academic Bank of Credits पर पंजीयन करा लिया गया है। पुर्नगठित पाठ्यचर्चा में Multiple Entry + Exit जैसे प्रावधानो का समावेश भी किया गया है। साथ ही छात्रों को डिग्री पूर्ण करने के लिये 1 वर्ष का अतिरिक्त समय प्रदान किया गया है। लगातार विकासित हो रही प्रौद्योगिकी के दृष्टिगत उद्योग जगत की बदलती जरूरतों को ध्यान में रखते हुए रोजगार परक पाठ्यक्रमों को बढ़ावा देने हेतु विभिन्न शाखाओं में प्रवेश क्षमता का पुनर्निधारण किया गया है। विश्व के प्रतिष्ठित विश्वविद्यालयों के साथ संयुक्त रूप से शैक्षणिक गतिविधियों के संचालन हेतु यूजीसी के दिशानिर्देशों को अंगीकृत किया गया है तथा परिसर में विदेशी छात्र-छात्राओं के प्रवेश हेतु 15 प्रतिशत अधिसंख्य सीटों का सृजन करते हुए प्रवेश प्रिक्रया का निर्धारण कर लिया गया है।

परीक्षायें पूर्ण होने के उपरांत परिणामों की घोषणा हेतु 2 सप्ताह की समय सीमा का निर्धारण किया गया है। डिग्री तथा अंकतालिकाओं के लिये छात्र-छात्राओं को भटकना ना पड़े इसलिये शत-प्रतिशत डिग्री तथा मार्कशीट को डिजीलॉकर पर अपलोड करने की व्यवस्था इस वर्ष से प्रभावी की जा रही है। एक साथ दो डिग्री पाठ्यक्रमों में प्रवेश लिये जाने की संकल्पना को साकार करने हेतु यूजीसी की Guidelines for Pursuing Two Academic

Programmes Simultaneously को अंगीकृत कर तद्नुसार शैक्षणिक अध्यादेशों में आवश्यक प्रावधानों का समावेश किया गया है। विश्वविद्यालय में ऑनलाइन डिग्री पाट्यक्रमों के संचालन हेतु Centre for Distance & Online Education की स्थापना की गयी है। INFLIBNET के माध्यम से Online Learning Management System की स्थापना कर शिक्षकों के विडियो लेक्चर, प्रेजेंटेशन आदि अपलोड किये जाने का कार्य प्रगति पर है। ऑनलाईन माध्यम से BBA एवं MBA पाट्यक्रम आरम्भ करने के लिए यूजीसी टीम द्वारा दिनांक 22-23 अगस्त, 2024 को Online वर्चुअल विजिट संपन्न हो चुकी है। ये पाट्यक्रम अक्टूबर 2024 से आरंभ होना संभावित हैं। साथ ही स्कूली शिक्षा में आमूलचूल परिवर्तन लाकर स्कूली शिक्षा को सुदृढ़ बनाने हेतु शिक्षकों के प्रशिक्षण हेतु NCTE द्वारा नवसृजित 4 वर्षीय शिक्षक प्रशिक्षण पाट्यक्रम Intergated Teachers Education Programe के संचालन हेतु NCTE की मान्यता हेतु आवेदन प्रस्तुत किया गया है।

विद्यार्थियों की शिकायतें / समस्याएं ऑनलाईन माध्यम से प्राप्त करने हेतु Samarth Portal के मॉड्यूल को एक्टिव किया गया है तथा उनके त्वरित एवं गुणवत्तापूर्ण समाधान हेतु UGC के दिशानिर्देशों के अनुरूप Student Grievance Redressal Council का गठन किया गया है। साथ ही समस्याओं के समाधान प्राप्त नहीं होने अथवा असंतोषजनक होने की स्थिति में अपील हेतु Ombudsperson की भी नियुक्ति की गई है। विश्वविद्यालय की अकादिमक, सह शैक्षणिक, प्रशिक्षण, सेवायोजन आदि गतिविधियों के सतत मूल्यांकन के लिए एक सिक्रय फीडबैक व्यवस्था प्रभावी है, जिसके अंतर्गत प्रत्येक वर्ष निर्धारित मापदण्डों के अनुसार अभिभावकों, कर्मचारियों, पुरातन छात्र-छात्राओं, एवं नियोक्ताओं से फीडबैक प्राप्त किया जाता है। फीडबैक का विश्लेषण कर पाठ्यचर्या एवं अन्य गतिविधियों में यथोचित संशोधन किया जाता है।

वर्तमान में विश्वविद्यालय में डिजिटल लाईब्रेरी की सुविधा उपलब्ध है। साथ ही शिक्षा मंत्रालय, भारत सरकार द्वारा विकसित National Digital Library की सदस्यता भी विश्वविद्यालय को प्राप्त है। विश्वविद्यालय के शैक्षणिक सत्र 2023-24 की परीक्षायें निर्धारित शैक्षणिक कैलेंडर के अनुसार संपन्न कराकर परीक्षफल घोषित कर दिये गये हैं। तीन पाट्यक्रमों को छोड़कर शेष पाट्यक्रमों में सत्र 2024-25 हेतु प्रवेश प्रक्रिया भी संपन्न हो गयी है। बी.टेक. पाट्यक्रम में प्रवेश JEE Mains की मेरिट के आधार पर लिया गया है, जबिक शेष पाट्यक्रमों यथा BBA/B Pharm/MCA/MBA/M.Tech/M.Sc आदि में प्रवेश CUET(UG)/ CUET (PG)/ CAT/ MET/ GATE की मेरिट के आधार पर लिया गया है।

#### शोध एवं विकास

शैक्षणिक गुणवत्ता तथा शोध एवं विकास संबंधी क्रिया कलापों के संवर्धन हेतु विश्वविद्यालय कृत संकल्पित हैं। छात्रों एवं शिक्षकों द्वारा उच्च गुणवत्ता युक्त शोधकार्य प्रकाशन करने हेतु Similarity Check के लिए AI आधारित Turnitin सॉफ्टवेयर क्रय कर शोधार्थियों को उपलब्ध कराया गया है एवं Authorship Policy निर्धारित की गयी है। विश्वविद्यालय के शिक्षकों द्वारा सत्र 2023-24 में विभिन्न अंतर्राष्ट्रीय शोध पत्रिकाओं में 361 शोध पत्र प्रकाशित कर प्रशंसनीय कार्य किया गया है। इसके अतिरिक्त, शिक्षकों द्वारा राष्ट्रीय/अंतर्राष्ट्रीय संगोष्टी/सम्मेलन में 75 शोध पत्र तथा 38 पुस्तक अध्याय/पुस्तकों/मोनोग्राफ आदि प्रकाशित किये हैं। विश्वविद्यालय के विभिन्न विभागों में कुल 282 Ph.D. छात्र पंजीकृत हैं। वर्तमान में विश्वविद्यालय में विभिन्न सरकारी/गैर सरकारी संस्थाओं द्वारा सहायतित कुल 16 शोध परियोजनाओं पर कार्य हो रहा है। वर्ष 2023-24 में विश्वविद्यालय के शिक्षकों द्वारा सरकारी/ गैर सरकारी संगटनों हेतु कुल रू० 1.82 करोड़ की टेस्टिंग एवं कंसल्टेंसी सेवाऐं प्रदान की गयीं। शिक्षण, प्रशिक्षण, शोध एवं विकास की दिशा में सहयोग हेतु विश्वविद्यालय द्वारा एक अंतर्राष्ट्रीय तथा 6 अंतर्देशीय संस्थानों से समझौता करार किया गया है।

मुझे आप को सूचित करते हुए अत्यंत हर्ष का अनुभव हो रहा है कि ग्रामीण अर्थव्यवस्था तथा कृषि के विकास की दिशा में विश्वविद्यालय के शोधार्थियों द्वारा महत्वपूर्ण शोध किये जा रहे हैं। इलेक्ट्रानिक्स एवं सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार द्वारा विश्वेस्वरैया योजना के अंतर्गत कृषि एवं संबंधित क्षेत्रों के उपयोग हेतु सेमिकंडक्टर तथा मल्टीपल ड्रोन प्रणाली के विकास हेतु रू0 1.12 करोड़ की तीन रिसर्च फेलोशिप प्रदान की है। इसी प्रकार भारत सरकार की चिप टू स्टार्टअप परियोजना के अंतर्गत विश्वविद्यालय को रू0 85 लाख की शोध परियोजना प्रदान की गई है। NABARD द्वारा मत्स्य पालकों के लिए Fish Pond Monitoring System के विकास हेतु विश्वविद्यालय को रू0 30 लाख की शोध सहायता प्रदान की है। इसी प्रकार, उत्तर प्रदेश विज्ञान एवं प्रौद्योगिकी परिषद द्वारा सीर उर्जा चिलत इलेक्ट्रक मोटर बोट प्रणाली के विकास हेतु विश्वविद्यालय को रू0 19.50 लाख की शोध परियोजना प्रदान की गयी है।

विश्वविद्यालय में अनुसंधान, विकास, नवाचार एवं उद्यमिता के प्रोत्साहन तथा संवर्धन हेतु Startup Policy तथा Intellectual Property Rights संबंधी नीति का निर्धारण किया गया है। समस्त अनुसंधान एवं विकास गतिविधियों के सुचारू संचालन एवं समन्वयन हेतु Research & Development Cell की स्थापना की गयी है। विश्वविद्यालय के शिक्षकों में शोध कार्य की प्रवृत्ति के विकास हेतु बाह्य संस्थाओं द्वारा सहायतित परियोजनाओं पर कार्य करने हेतु निरंतर प्रोत्साहित किया जा रहा है।

शोधार्थियों द्वारा विकसित प्रौद्योगिकी के व्यसायीकरण हेतु पेटेंट प्राप्त करने की जटिल आवेदन प्रक्रिया में शोधार्थियों की विधिक सहायता हेतु एक Law Firm के चयन की प्रक्रिया पूर्ण हो गई है। इससे शोधार्थियों में अपने शोध कार्य को पेटेंट करने की प्रवृत्ति का विकास होगा, जिसका सकारात्मक प्रभाव विश्वविद्यालय की राष्ट्रीय अन्तर्राष्ट्रीय रैंकिंग पर पड़ेगा। विश्वविद्यालय में शोधार्थियों की संख्या बढ़ाकर प्रतिवर्ष अधिक संख्या में पी0ए0डी0 उपिधयाँ प्रदान किये जाने हेतु वर्ष में दो बार पी0एच0डी0 पाट्यक्रम में प्रवेश की व्यवस्था की गयी है तथा गुणवत्तापूर्ण शोध एवं प्रकाशनों के प्रोत्साहन हेतु पी0एच0डी0 अध्यादेश में यथावश्यक संशोधन किये गये है। साथ ही Research Insentive Scheme आरंभ किये जाने की योजना प्रगित पर है।

#### संगोष्ठी, सम्मेलन एवं कार्यशाला

सूचनाओं एवं विचारों के प्रभावी प्रसार हेतु विश्वविद्यालय सदैव तत्पर रहता है। शैक्षणिक सत्र 2023-24 के दौरान विश्वविद्यालय के विभिन्न विभागों द्वारा 76 संगोष्ठी, सम्मेलन, कार्यशाला एवं प्रशिक्षण कार्यक्रम, अतिथि/ विशेषज्ञ व्याख्यान का आयोजन तथा शिक्षकों द्वारा 200 संगोष्ठी, सम्मेलन, कार्यशाला एवं प्रशिक्षण कार्यक्रम, अतिथि/ विशेषज्ञ व्याख्यान में प्रतिभाग किया गया। इन कार्यक्रमों में छात्र-छात्राओं, शिक्षकों, एवं पेशेवर व्यक्तियों ने भाग लिया। विभिन्न विभागों द्वारा शीघ्र ही कई अंतराष्ट्रीय/ राष्ट्रीय संगोष्ठी/ सम्मेलनों के आयोजन प्रस्तावित हैं।

#### छात्र क्रिया कलाप

छात्रों के व्यक्तित्व एवं कौशल विकास हेतु सतत् प्रयास किये जाते हैं। परिणामस्वरूप पाठ्येत्तर गतिविधियों के माध्यम से छात्रों के सर्वांगीण विकास के अवसर सदैव उपलब्ध रहते हैं। विश्वविद्यालय के छात्र क्रिया कलाप परिषद् के अन्तर्गत 7 प्रकोष्ट क्रियाशील हैं, जिनके माध्यम से विद्यार्थी विभिन्न सह-शैक्षणिक गतिविधियों में सहभागिता करते हैं। विद्यार्थियों के बहुमुखी विकास हेतु सह-शैक्षणिक गतिविधियों को Non Credit Courses के रूप में सम्मिलित किया गया है, जिसके अंतर्गत Induction Program, NCC/NSS, Sports & Games तथा Personality Development सम्मिलित Induction Program बी टेक छात्रों के लिए अनिवार्य है तथा शेष में से कोई 2 विषय छात्र अपनी रूचि के अनुसार चुन सकता है। प्रत्येक विभाग में सह-शैक्षणिक गतिविधियों के संचालन हेतु Student Socities की स्थापना की गयी है। देश प्रदेश में प्रतिभा/ कौशल प्रदर्शित करने हेतु पंजीकरण/ प्रतिभाग हेतु विश्वविद्यालय द्वारा टैलेंट इंसेंटिव

योजना का प्रावधान है, जिसके माध्यम से छात्रों को आर्थिक सहयोग प्रदान किया जाता है। विद्यार्थियों के बहुमुखी विकास, उनमें छुपी प्रतिभा को निखारने तथा उसे पेशेवर कुशलता देने के उद्देश्य से 02 खेल प्रशिक्षक, 01 जिम इंस्ट्रक्टर तथा 01 नृत्य/ संगीत के शिक्षक शीघ्र ही नियुक्त होंगे। छात्रों की मनोवैज्ञानिक समस्याओं के समाधान तथा उनको भावनात्मक सहायता प्रदान करने हेतु एक मनोवैज्ञानिक काउंसलर की नियुक्ति कर दी गयी है, जो विश्वविद्यालय चिकित्सालय में निर्धारित समयाविध के लिए उपलब्ध रहते हैं। छात्रों के सर्वांगीण विकास हेतु वर्ष 2023-24 में वार्षिक तकनीकी उत्सव 'टेकसृजन', वार्षिक कला, साहित्य एवं संस्कृति उत्सव 'अभ्युदय', वार्षिक क्रीड़ा उत्सव 'आयास', रोबोटिक्स फेस्टिवल 'रोबोमेनिया', आदि सकुशल आयोजित किये गये।

#### प्रशिक्षण एवं सेवायोजन

विश्वविद्यालय से उत्तीर्ण हो रहे छात्रों को उद्योग जगत की आवश्यकताओं एवं अपेक्षाओं के अनुरूप प्रशिक्षित करने तथा सेवायोजन सुनिश्चित करने हेतु प्रशिक्षण एवं सेवायोजन प्रकोष्ट स्थापित है, जो प्रोफेसर टी0 एण्ड पी0 के मार्ग दर्शन में, छात्रों द्वारा संचालित किया जाता है। आप सभी को हर्ष पूर्वक अवगत कराना है कि इस वर्ष देश-विदेश की प्रतिष्टित 115 से अधिक कम्पनियों में 90% से अधिक अर्ह छात्रों को प्लेसमेंट मिल चुका है। साथ ही 125 से अधिक छात्रों ने राष्ट्रीय स्तर की परीक्षा GATE/CAT उत्तीर्ण कर उच्च तकनीकी/ प्रबंधन शिक्षण संस्थाओं में प्रवेश लिया है। यह भी उल्लेखनीय है कि कंपनियों द्वारा दिये जा रहे वेतन पैकेज में भी गुणात्मक वृद्धि हुई है। वर्ष 2023-24 में Amazon द्वारा अधिकतम रू० 42 लाख वार्षिक पैकेज दिया गया है। वर्ष 2023-24 में प्रशिक्षण एवं सेवायोजन प्रकोषठ द्वारा छात्रों के कौशल एवं व्यक्तित्व विकास हेतु 35 से अधिक गतिविधियां आयोजित की गयीं। साथ ही प्रकोष्ट को प्लेसमेंट बढ़ाने हेतु हर संभव वांछित सुविधा प्रदान की गयी। छात्र-छात्राओं को Industry Ready बनाने तथा उनमें उद्योगों के अनूकुल कौशल विकसित करने हेतु उत्तर प्रदेश शासन के संरक्षण एवं मार्गदर्शन में Cognavi India Ltd., Smart Bridge, Swades, Wadhwani Foundation, तथा Red Hat आदि संस्थानों से समझौते किये गये हैं। उक्त के अन्तर्गत विद्यार्थियों को विभिन्न कौशल विकसित करने हेतु नि:शुल्क प्रशिक्षण दिया जायेगा।

आप सभी को अवगत कराते हुए मुझे प्रसन्नता हो रही है कि माननीय प्रधानमंत्री जी की विकसित भारत की संकल्पना को साकार करने के दृष्टिगत युवाओं को दक्ष एवं कुशल बनाने की भारत सरकार की राष्ट्रीय अप्रेंटिसशिप प्रशिक्षण योजना के अंतर्गत प्रतिवर्ष विभिन्न ट्रेड में डिप्लोमा धारक 47 युवाओं को विश्वविद्यालय में अप्रेंटिस के रूप में प्रशिक्षित किया जायेगा तथा प्रत्येक प्रशिक्षु को रू० 9000.00 प्रतिमाह मानदेय प्राप्त होगा, जिसमें से 50% धनराशि विश्वविद्यालय के अपने म्नोतों से तथा 50% Board of Apprentice Trainees द्वारा वहन दिया जाएगा। इससे प्रशिक्षित और कुशल पेशेवरों की संख्या में वृद्धि होगी।

#### प्रसार गतिविधियाँ एवं सामाजिक कार्य

विश्वविद्यालय के छात्र-छात्राएं, शिक्षक एवं कर्मचारी अपनी सामाजिक भूमिका का निर्वहन करने हेतु सामुदायिक सेवा एवं उत्थान कार्यक्रमों में प्रतिभाग करने के लिए सदैव तत्पर एवं उत्सुक रहते हैं। विश्वविद्यालय द्वारा पाँच गाँवों क्रमशः जंगल रामलखना, जंगल अयोध्या प्रसाद, जंगल बेलवार, डुमरी खुर्द एवं रायगंज को गोद लिया गया है एवं उन्हें आदर्श ग्राम के रूप में विकसित करने का प्रयास किया जा रहा है। विश्वविद्यालय के एन0एस0एस0, एन0सी0सी0 सहित अन्य छात्र इन गाँवों में जाकर विभिन्न विषयों पर जनजागृति अभियान संचालित करते हैं।

विश्वविद्यालय के छात्र-छात्राओं में सामाजिक दायित्वबोध तथा सामाजिक सेवा का भाव विकसित करने हेतु स्नातक स्तर पर 'सोशल इंटर्निशप' को पाट्यक्रम का अनिवार्य अंग बनाया गया है। इसके अंतर्गत छात्र छात्राऐं विभिन्न समाजसेवी संगठनों से जुड़कर एक निश्चित अविध के लिए कार्य करेंगे तथा इस आशय का प्रमाण पत्र अर्जित करेंगे जोकि उनके समग्र मूल्यांकन का एक अंश होगा। साथ ही हाईस्कूल/इंटरमीडिएट छात्र-छात्राओं को उच्चतर शिक्षा हेतु प्रोत्साहित करने हेतु विभिन्न विद्यालयों के अनुरोध पर उनका विश्वविद्यालय भ्रमण आयोजित किया जाता है।

विश्वविद्यालय की प्रसार गतिविधियों तथा सामाजिक दायित्वों के सम्यक निर्वाह के लिए Centre for Extension and Field Outreach की स्थापना की गयी है तथा इसके दिशानिर्देशन हेतु Dean, Extension and Outreach Activities की नियुक्ति की गयी है।

#### समाहार

आज इस समारोह में प्रतिभाग कर आप सभी इस विश्वविद्यालय के स्नातक, स्नातकोत्तर तथा शोध छात्रों के दीक्षान्त समारोह के महत्वपूर्ण अवसर के साक्षी बन रहे हैं। प्राचीन भारत की गुरू-शिष्य परंपरा के अनुरूप ही दीक्षान्त समारोह गुरूजनों तथा शिष्यों हेतु एक महत्वपूर्ण अवसर है, जहाँ उपाधि धारक छात्र अपने जीवन के एक अनूटे संगम का साक्षी बन रहे होते है। इस अवसर पर मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय के प्रांगण में इस तकनीकी शिक्षा की तपस्थली एवं गुरूकुल के संरक्षक के रूप में आप सभी का पुनः हृदय से आपका आभार प्रकट करता हूँ। साथ ही, जिन छात्र-छात्राओं को आज उपाधियाँ प्राप्त होने वाली हैं, उन्हें मैं अपनी हार्दिक शुभकामनाएं एवं बधाइयाँ भी देता हूँ।

अन्त में, मै आप सब के प्रति हृदय से आभार व्यक्त करता हूँ कि आपने अपना बहुमूल्य समय देकर एवं इस विश्वविद्यालय के हरित परिसर में पधार कर अपनी गरिमामयी उपस्थिति से इस अवसर को आलोकित किया एवं आतिथ्य का अवसर प्रदान कर हमें कृतार्थ किया। मैं इस प्रौद्योगिकी विश्वविद्यालय की विकास एवं उन्नित यात्रा में आपके सिक्रय योगदान एवं सकारात्मक सहयोग की विनम्रभाव से आकांक्षा रखता हूँ।

जय हिंद!

जय भारत!

### Convocation Address

#### **Chief Guest Convocation Address**

Hon'ble Chancellor Smt. Anandi Ben Patel, Hon'ble Chief Minister Goraksha Peethadhishwar Param Pujya Sh. Yogi Aditya Nath Maharaj ji, Hon'ble Minister for Technical Education Sh. Shri Ashish Patel, Hon'ble Vice Chancellor of Madan Mohan Malaviya University of Technology Prof. Jai Prakash Saini, Deans, Head of Departments, distinguished guests, esteemed faculty members, graduating students and their proud parents...!!!

Today is a special day, a day to remember and celebrate, as we gather here to participate in the Ninthconvocation of Madan Mohan Malaviya University of Technology (MMMUT). Convocation is a historic occasion for any institution and marks the realization of vision, perseverance, commitment and hard work of the founding leaders.

MMMUT has come a long way since the day of its upgradation from engineering college to technical university, and I am highly impressed to see the growth trajectory of this premier University in such a short span. Insite of the global corona pandemic, MMMUT withstood the test of time and continued to maintain its pace of advancing knowledge, fostering innovation and creating skilled human resources. Congratulations to each one of you. Congratulations to the entire MMMUT fraternity.

It is indeed my privilege to be part of the Ninth convocation of MMMUT. I am told that more than 1400 recipients (including UG, PG students and research scholars) are going to receive their degrees with 01 student receiving the Chancellor's Gold Medal, 19 students receiving the Vice Chancellor's Gold Medal whereas 23 students will bag various sponsored gold medals. A hearty congratulations to each one of you and to your proud parents and teachers whose hard work has played an important part in the result.

Looking out at this congregation of dynamic vibrant minds and eager faces, I am reminded of the transformative power of education. I am both honored and humbled to stand before you and share a few words that I hope will resonate with you as you embark on your next journey.

So, dear graduates, postgraduates and doctorate degree holders...!

You are the stars of this special day. Your journey has been marked by countless hours of lectures, sleepless nights of studying, collaborative projects, rigorous training sessions, industrial internships and aboveboard seamlessly intertwinedpersonal growth leading to wholistic personality. You have navigated through the challenges of academia with determination, and you have emerged from this institution equipped not only with knowledge but also with the skills and resilience to face the ever-evolving world that lies ahead.

Life mysteriously envelopes many novel challenges in its layers and at times unfolds many unforeseen circumstances. I want to share with you a simple yet profound truth that has guided me throughout my life: the power of perseverance, resilience and truth. Resilience is the ability to bounce back from adversity, to face challenges with courage, and to turn setbacks into steppingstones. It is the key to not only surviving but thriving in a world filled with uncertainty. Truthfulness means knowing one's strengths and weaknesses and to make promises and commitments that can be followed up because this will strengthen your bonds with others.

As an Indian aerospace scientist who had the privilege of working with the Indian Space Research Organization (ISRO), I have been a firsthand witness to the power of determination and innovation there.

I had the opportunity to contribute significantly to the development of the Vikas Rocket Engine (VRE), a crucial component of India's space program. This experience taught me the importance of pushing boundaries, dreaming big, and collaborating to achieve extraordinary feats. Here I would like to quote the remarkable feat of the landing of India's Chandrayaan 3 on the south pole of the moon just a few days back. Our previous attempt could not succeed, but we learnt from those mistakes and improvised. Be it a satellite problem, stability problem or an additional requirement problem, all were addressed and were rectified. The failure of Chandrayaan-2 was utilized for the success of Chandrayaan 3. Or we can say, we used that failure in our favor. Our scientists were confident before the launch itself that Chandrayaan-3 would be a success. And so it turned out to be! My dear graduates, embracing failure is the first step to success. And then rectifying those will take you to the road of success. If things don't go as planned, don't lose hope. Take lessons from failure and move forward. Be open to change. There is a room of constant improvement over yesterday. Embrace risks, learn from setbacks and start afresh. This is an important learning that will help you to navigate in all stages of life.

Our ISRO scientists were able to achieve mission objectives because everyone at ISRO knew it was achievable and they achieved it. It was not an easy task with the kind of budget that we had, and after the failure of Chandrayaan-2, it was a setback. But our scientists believed in themselves, in their hard work and commitment. My dear graduates and postgraduates believe in yourself. There will be testing times, there will be challenges, there will be uncertainties, but if you believe in yourself, nothing can shake you.

I am also grateful to the Government of India to have been conferred with the Padma Bhushan, India's third-highest civilian award. This recognition serves as a reminder that the efforts of individuals, when combined with a shared vision, have the potential to impact not only their own lives but also the nation as a whole.

Moreover, seeing the film "Rocketry: The Nambi Effect" brought my journey to the big screen. This experience reaffirmed my belief in the power of storytelling and the impact our experiences can have on inspiring others to overcome challenges and pursue their passions relentlessly.

I see this sea of youthful minds full of possibility and am reminded of your great power. You spent years perfecting your talents, learning, and preparing to become engineers and technologists. Your education is a tool to create, innovate, and change the world, and it is not just a degree. Madan Mohan Malaviya University of Technology gave you a solid foundation; now build on it. This education must have improved your critical thinking, problem-solving, and resilience as well as your technical skills.

Engineering is more than just a field of study; it is a mindset, a way of thinking that seeks solutions to challenges, improves lives, and transforms the world. Let us learn to apply our education for lateral thinking. Take these skills and make your imprint on the world. Engineering goes beyond labs and classrooms. It's everywhere, from smartphones to satellite, from buildings toskyscrapers, from bridges to towers, in a nutshell, from earth to space leading to interplanetary studies and even beyond. You have the chance to change the world by creating sustainable solutions, transforming industries, and improving millions of lives and to unfold the facts folded in the sleeves of universe, time and eternity.

Nascent technological advances are changing the way we live, work, and interact. *Innovation brings responsibility*. Technocrats and engineers can change lives, bridge divides, and solve glocal problems. The world needs sustainable energy solutions, smart technology that improve living, and ethical breakthroughs that promote humanity. Remember that your education is more than a degree as you enter the world; it will guide you through the challenges ahead. It's about challenging your creativity, questioning the status quo, and excelling in all you do. According to Steve Jobs, "Your work is going to fill a large part of your life, and the only way to be truly satisfied is to do what you believe is great work."

Soft Skills are equally pivotal to success. Never underestimate the benefits of compassion, humility, and empathy on this road. Collaboration and teamwork are crucial to groundbreaking discoveries. Collective work and various perspectives frequently lead to our greatest successes. Teamwork, perseverance ethics and integrity are indispensable for success. Your body may be fragile, but you must possess a mind of steel. End of the day perseverance prevails.

As you begin this exciting adventure, remember that success is defined by how you improve society, not by your own achievements. The future belongs to visionaries who dream big and work hard to realize them. You can change the globe, industries, and innovation. Your alma mater gave you the tools; utilize them wisely.

Never stop learning in a world of perpetual change and innovation. Knowledge is a lifetime pursuit, not just after graduation. Stay curious, embrace new technologies, and adapt to the ever-changing engineering and technological world. Be lifelong learners, adapt to change, and embrace ambiguity with an open heart. Remember that failures are steps to success. Former President of India Dr. A.P.J. Abdul Kalam Shahab recommends, "Dream. Dreams become thoughts and thoughts become action." Dream bold and follow your aspirations. Along with your technical skills, I encourage you to develop character traits that will set you apart. Empathy helps you comprehend your customers' requirements. Learn forever because knowledge is a journey. Technology is powerful, so use it ethically.

Remember that your dreams may require a bumpy route. Failures are steps to progress, not defeat. Be humble, learn from your mistakes, and grow. Remember your roots as you leave university with your degrees. Education is for personal growth and societal advancement. A privilege that requires giving back, mentoring, and inspiring. Integrity, ethics, and greatness should guide your behaviors, choices, and work.

At the end, I want to congratulate each and every one of you on this remarkable achievement. You are the future leaders, innovators, and changemakers of our world. As you step out into the world, carry with you the spirit of resilience, the belief in the power of truth and justice, and the knowledge that you can overcome any obstacle that comes your way. I wish to extend a heartfelt thank you to the dedicated faculty members of the Madan Mohan Malaviya University of Technology. Your commitment to teaching, mentoring, and guiding these graduates has been invaluable.

Once again, my heartiest congratulations to one and all. The world is waiting with open arms for your brilliance, your resilience, your perseverance and your unwavering commitment to a better future. As you walk this path, remember that your alma mater stands with you, cheering you on every step of the way, each road you take. Thank you, and may your journey ahead be filled with success and fulfillment.

Dear Malaviyans! Celebrate this day. I must iterate the crux of my address with these bottom-lines:

Your achievements are our pride. Your success is our glory.

Thrive up to Nation's glory. Sustain until the Nation's pride.

S. Nambi Narayanan

#### 2. BRIEF ABOUT UNIVERSITY

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in year 2013 by the Government of Uttar Pradesh in the form of a non-affiliating, teaching and research University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962. More than 60 batches of students have entered its portals to emerge after four years of rigorous education under the tutelage of some of the most venerable teachers, engineers ready to face the world and create new worlds. The University is located in the Gorakhpur-Deoria Road about 9 Km away from Gorakhpur Railway Station. University is offering the various undergraduate, postgraduate and Ph.D. program in various disciplines of Engineering, Science, Management, Pharmacy and Humanities.



#### Vision

To facilitate and promote studies, research, technology incubation, product innovation and extension work in Science, Technology and Management Education, and also to achieve excellence in higher technical education.

#### Mission

The distinctive mission of the University is:

- To serve society as a center of higher learning, providing long-term societal benefits through transmitting advanced knowledge, discovering new knowledge and functioning as an active working repository of organized knowledge.
- To take leadership role by providing need-based programs in engineering and technology, applied sciences, management, humanities, architecture, pharmacy, retail and fashion design, mass-communication, agriculture and other employable courses in emerging areas.
- To promote compassionate care of the highest quality that translates new knowledge into meaningful
  improvements in technological outcomes through interdisciplinary collaboration, fiscal responsibility,
  support of diversity, a focus on quality and a culture of professionalism.

- To establish value creating networks and foster relationship with other leading institutes of higher learning and research, alumni and industries in order to provide significant contribution to national and international development.
- To create an intellectually stimulating Infrastructure and conducive environment for technology research, scholarship, creativity, innovation, entrepreneurship, and professional activity for service to community and economy.

#### **NAAC/NIRF Ranking Certificates**









#### PROGRAM OFFERED

#### 1. Undergraduate Program

The University offers the following undergraduate programmes leading to B.Tech., B. Pharm. and B.B.A. degrees, 4 duration.

- A) Bachelor of Technology (B.Tech.)
  - (i) Chemical Engineering

- (ii) Civil Engineering
- (iii) Computer Science & Engineering
- (iv) Electrical Engineering
- (v) Electronics and Communication Engineering
- (vi) Information Technology

- (vii) Mechanical Engineering
- B) Bachelor of Business Administration (B.B.A.)
- C) Bachelor of Pharmacy (B.Pharm.)

#### 2) Postgraduate Programs

- A) Master of Technology (M.Tech.)
  - i. Structuring Engineering
  - ii. Environmental Engineering
  - iii. Seismic Design and Earthquake Engineering
  - iv. Chemical Engineering
  - v. Power Electronics and Drives
  - vi. Control and instrumentation
- vii. Energy Technology and Management
- viii. Computer Integrated Manufacturing
- ix. VLSI
- x. Communication System
- xi. Computer Science and Engineering
- xii. Information Technology
- B) Master of Computer Application (M.C.A.)
- C) Master of Business Administration (M.B.A.)
- D) Master of Science (M.Sc.)
  - i. Physics
  - ii. Chemistry
  - iii. Mathematics

#### 3) Doctoral Programmes

(i) Civil Engineering

(ii) Computer Science and Engineering

(iii) Information Technology

- (iv) Electrical Engineering
- (v) Electronics and Communication Engineering
- (vi) Mechanical Engineering

(vii) Chemical Engineering

(viii) Physics

(ix) Chemistry

(x) Mathematics

(xi) Economics

(xii) English

(xiii) Psychology

#### Rankings and Accreditation

A) NIRF Ranking: 2024

Engineering: 84
All India Universities: 94
State funded public universities: 40

All India: 100-150 Rank Band

B) NAAC Accreditation:

Grade: 'A'CGPA: 3.10

• Validity: 13 June 2027

## 3. AUTHORITIES OF THE UNIVERSITY

Co	Court of the University				
1.	Smt. Anandiben Patel, Hon'ble Chancellor & Hon'ble Governor of Uttar Pradesh				
2.	Prof. J. P. Saini, Vice Chancellor				
3.	Nomination Awaited (State Government nominee for three years)				
4.	Nomination Awaited (State Government nominee for three years)				
5.	Nomination Awaited (State Government nominee for three years)				
6. Nomination Awaited (State Government nominee for three years)					
7.	Nomination Awaited (State Government nominee for three years)				
8.	Principal Secretary, Finance Department, Government of Uttar Pradesh (ex-officio)				
9.	Principal Secretary, Higher Education Department, Government of Uttar Pradesh (ex-officio)				
10.	Principal Secretary, Technical Education Department, Government of Uttar Pradesh (ex-officio)				
11. Nomination Awaited (UGC Nominee for three years)					
12.	12. Nomination Awaited (AICTE Nominee for three years)				

Boa	Board of Management			
1.	Prof. J. P. Saini, Vice Chancellor	Chairman		
2.	Prof. Ram Achal Singh, Ex-Vice Chancellor Dr. R.M.L. Avadh University (State Government nominee for three years w.e.f. 12.07.2021)	Member		
3.	Prof. Sanjay Kumar Singh, IIM Lucknow (State Government nominee for three years w.e.f. 12.07.2021)	Member		
4.	Prof. Rajeev Tripathi, Director Motilal Nehru Institute of Technology, Allahabad (State Government nominee for three years w.e.f 12.07.2021)	Member		
5.	Er. S. K. Agrawal, M.D., S.K. Chemicals Ltd., Gorakhpur (State Government nominee for three years, (w.e.f. 19-07-2021)	Member		

6.	<ul> <li>Two Professors of University nominated by State Government for three years.</li> <li>Prof. D. K. Dwivedi, Professor, PMSD (w.e.f. 26-02-2022)</li> <li>List of Professors submitted for Nomination.</li> </ul>	
7.	<ul> <li>7. Two Deans of University nominated by State Government for three years.</li> <li>Nomination Awaited</li> <li>Nomination Awaited</li> </ul>	
8.	Principal Secretary, Finance Department, Government of Uttar Pradesh (ex-officio)	Member
9.	Principal Secretary, Higher Education Department, Government of Uttar Pradesh (ex-officio)	
10.	0. Principal Secretary, Technical Education Department, Government of Uttar Pradesh (ex-officio)	
11.	Registrar	Secretary

Aca	Academic Council			
1	Prof. J. P. Saini, Vice Chancellor			
2	Prof. Alok Kumar Rai Vice Chancellor, University of Lucknow, Lucknow, Uttar Pradesh (State Government nominee from Engineering for three years)	Member		
3	Prof. Vijendra Singh Professor, Instrumentation and Control, NSUT, New Delhi (State Government nominee from Engineering for three years)			
4	4 Mr. Kunal Bhatia Partner Cyber Security/Consultancy, Gurugram (Industry Nominee)			
5	Prof. U. C. Dixit Professor of Mechanical Engineering, IIT Guwahati (AICTE Nominee for three years)	Member		
6	Nomination Awaited (UGC Nominee)	Member		
7	Three senior professors nominated by Vice Chancellor	Member		
8	All Deans of University	Member		
9	All Head of Department	Member		
10	Controller of Examination	Member		
11	One Associate Professor nominated by Vice Chancellor Member			
12	One Assitant Professor nominated by Vice Chancellor	Member		
13	Registrar	Secretary		

Fina	nce Committee			
1	Prof. J. P. Saini, Vice Chancellor	Chairman		
2	Principal Secretary / Secretary Department of Finance, Govt. of Uttar Pradesh (Ex-officio)	Member		
3	Principal Secretary / Secretary Department of Technical Education, Govt. of Uttar Pradesh (Ex-Officio)			
4	Shri S. K. Agrawal M. D.,S. K. Chemicals Ltd., Gorakhpur (Nominated by State Government)	Member		
5	Prof. Rajeev Tripathi Professor, Electronics and Communication Engineering, Motilal Nehru National Institute of Technology, Allahabad, Prayagraj (Nominated by Board of Governors)			
6 Registrar		Member		
7	Finance Controller (Ex-Officio)	Member Secretary		

## 4. UNIVERSITY ADMINISTRATION

S.N	Designation/ Post	Name of Officer	Emails			
Adm	Administration					
1.	Chancellor	Smt. Anandiben Patel Hon'ble Governor of Uttar Pradesh	hgovup@gov.in			
2.	Vice-Chancellor	Prof. Jai Prakash Saini	vc@mmmut.ac.in			
3.	Registrar	Dr. Jay Prakash	registrar@mmmut.ac.in			
4.	Controller of Finance	Sri Ashok Kumar Singh	cof@mmmut.ac.in			
5.	System Manager	Sri D.K. Mishra	dkmishra_67@mmmut.ac.in			
6.	Workshop Superintendent	Sri Anjani Kumar Singh	aksws@mmmut.ac.in			
7.	Programmer	Dr. Vishnu Swaroop	vscs@mmmut.ac.in			
8.	Programmer	Sri. Ajay Pratap Singh	admin@mmmut.ac.in			
9.	Deputy Registrar	Dr. D. K. Goswami	dkgdr@mmmut.ac.in			
10.	Assistant Registrar (Admn.)/PA to VC	Sri Pradeep Kant Singh	patovc@mmmut.ac.in			
11.	Librarian	Mr. D. M. Pandey	library@mmmut.ac.in			
12.	Medical Officer	Dr. (Mrs.) Reena Banka	drrb@mmmut.ac.in			
13.	Medical Officer	Dr. Arvind Kumar Pandey	drakp@mmmut.ac.in			
14.	Physical Training Instructor	Sri Arun Kumar Singh	pti@mmmut.ac.in			
15.	Assistant Engineer	Dr. Madan Chandra Mourya	ae@mmmut.ac.in			
16.	Stores Officer	Sri Surendra Srivastava	so@mmmut.ac.in			
Dear	ns					
17.	Dean of Student's Affairs	Prof. V. K. Giri	dsa@mmmut.ac.in			
18.	Dean of Faculty Affairs	Prof. U.C. Jaiswal	dofa@mmmut.ac.in			
19.	Dean of Planning, Resource Generation and Alumni Affairs	Mr. Ram Dular	doip@mmmut.ac.in			
20.	Dean of Undergraduate Studies	Prof. V.K. Mishra	dean_ug@mmmut.ac.in			
21.	Dean of Post Graduate Studies	Prof. Sanjay Mishra	dean_pg@mmmut.ac.in			
22.	Dean International Affairs	Prof. V. K. Dwivedi	dean_ia@mmmut.ac.in			
23.	Dean Extension, Field, Outreach and Alumni Relations	Prof. P. K. Singh	pkscse@mmmut.ac.in			
24.	Dean Research & Development and Professional Practice	Prof. Rakesh Kumar	dean_rd@mmmut.ac.in			
25.	Associate Dean, Student welfare	Dr. R. K. Dwivedi	adsw@mmmut.ac.in			
26.	Associate Dean, Hostel Affairs	Dr. Prashant Saini	adha@mmmut.ac.in			
27.	Associate Dean, Undergraduate Studies	Dr.Dharmendra Kumar Dr. Brahma P. Pandey	dkece@mmmut.ac.in bkpece@mmmut.ac.in			
28.	Associate Dean, Postgraduate Studies	Dr.Prateek Khare	adpg@mmmut.ac.in			
29.	Associate Dean, Civil Works	Dr. Madan Chandra Mourya	adcw@mmmut.ac.in			

		T	,
30.	Associate Dean, Digital Infrastructure	Prof. Vitthal L. Gole	addi@mmmut.ac.in
31.	Associate Dean, Electrical and Air Conditioning	Dr. Shekhar Yadav	adea@mmmut.ac.in
32.	Associate Extension, Field, Outreach and Alumni Relations	Dr. Awadhesh Kumar	akee@mmmut.ac.in
33.	Associate Dean Faculty Affairs	Dr. A. K. Barnwal Dr. G. D. Bharati	akbmsc@mmmut.ac.in dbece@mmmut.ac.in
34.	Associate Dean Research & Development and Professional Practice	Prof. Rajesh K. Yadav Dr. Navdeep Singh	rkyches@mmmut.ac.in nsee@mmmut.ac.in
35.	Associate Dean Horticulture and Campus Development Cell	Dr. A. K. Barnwal	akbmsc@mmmut.ac.in
36.	Associate Dean Internal Affairs	Dr. Prabhakar Tiwari	pkee@mmmut.ac.in
Proc	tor/CVO/URO/Chairman		
37.	Proctor	Prof. A. K. Pandey	proctor@mmmut.ac.in
38.	Director, IQAC	Prof. Vitthal L. Gole	directoriqac@mmmut.ac.in
39.	Professor (Training & Placement)	Prof. V. K. Dwivedi	tnp@mmmut.ac.in
40.	Director, ODE	Prof. Vitthal L. Gole	vlgch@mmmut.ac.in
41.	Chairman, CSA	Prof. B. K. Pandey	bkppms@mmmut.ac.in
42.	Chief Vigilance Officer	Prof. S. K. Srivastava	sksee@mmmut.ac.in
43.	Chairman, ITRC	Prof. S. P. Singh	itre@mmmut.ac.in
44.	University Relation Officer	Mr. Abhijit Mishra	amhms@mmmut.ac.in
HoD	Os .		
45.	Head, Electronics & Comm. Engg.	Prof. S. K. Soni	hodece@mmmut.ac.in
46.	Head, Mechanical Engg.	Prof. Jeeoot Singh	hodme@mmmut.ac.in
47.	Head, Electrical Engg.	Prof. V.K. Giri	hodee@mmmut.ac.in
48.	Head, Computer Sc. &Engg.	Prof. Udai Shankar	hodcse@mmmut.ac.in
49.	Head, Civil Engg.	Prof. A. K. Mishra	hodce@mmmut.ac.in
50.	Head, Chemical Engg.	Prof. Vitthal L. Gole	hodch@mmmut.ac.in
51.	Head, Information Technology & Computer Application	Prof. Shiva Prakash	hoditca@mmmut.ac.in
52.	Head, Physics and Materiel Science	Prof. D.K. Dwivedi	hodpms@mmmut.ac.in
53.	Head, Management Studies	Prof. S. C. Jayswal	scjme@mmmut.ac.in
54.	Head, Mathematics and Scientific Computing	Prof. V.K. Mishra	hodmsc@mmmut.ac.in
55.	Head, Chemistry and Environmental Science	Prof. P.P. Pandey	hodches@mmmut.ac.in
56.	Head, Pharmaceutical Science and Technology	Prof. Vitthal L. Gole	hodch@mmmut.ac.in
57.	Head, Humanities and Social Science	Dr. S. N. Singh	snshms@mmmut.ac.in
O.C.	/OSD		
58.	O.C., Vehicle	Dr. Rajan Mishra	rmece@mmmut.ac.in

59.	O.C., Telephone	Prof. U.C. Jayswal	mkece@mmmut.ac.in			
60.	O.C., Guest House	Dr.Jay Prakash	jpitca@mmmut.ac.in			
61.	O.C. Security	Dr. A. K. Barnwal	akbmsc@mmmut.ac.in			
62.	O.C., University Website	Sri D.K. Mishra	dkmishra_67@mmmut.ac.in			
63.	OSD, CSA	Dr. Abhijit Mishra	amhms@mmmut.ac.in			
64.	OSD, Alumni Affairs	Dr. D. S. Singh	dssitca@mmmut.ac.in			
Exam	ination					
65.	Controller of Examination		Dr. D. S. Singh			
66.	Additional Controller of Examination		Dr. Harish Chandra			
67.	Joint Controller of Examination		Dr. Ravi Shankar			
68.	Joint of Controller of Examination		Dr. G. D. Bharati			
Intern	Internal Quality Assurance of Cell (IQAC)					
69.	Prof. Jai PrakashSaini, Vice Chancellor		Chairman			
70.	Prof. S. Venkataramanaiah, Professor, IIM-Lucknow		Member			
71.	Mr. Kunal Bhatia, M.D., E&Y LLP, Partner Cyber Security/Consulting, New Delhi		Member			
72.	Prof. P. P. Pande, CESD		Member			
73.	Prof. Udai Shankar, CSED		Member			
74.	Prof. B. K. Pandey, PMSD		Member			
75.	Prof. R. K. Chauhan, ECED		Member			
76.	Prof. S. P. Singh, ITCA		Member			
77.	Prof. V. K. Giri, EED		Member			
78.	Prof. Jeeoot Singh, MED		Member			
79.	Dr. Jay Prakash, Registrar		Member			
80.	0. Dr. Vitthal L. Gole, ChED		Director			

#### 5. ACADEMIC DEPARTMENTS AND ACTIVITIES

### **Department of Chemical Engineering**

#### Established:2016

#### **Program Offered**

S.N.	Name of Program	Specialization	Intake	Year of Starting
1.	Bachelor of Technology	Chemical Engineering	60	2016
2.	Master of Technology	Chemical Engineering	18	2024
3.	Doctor of Philosophy	Chemical Engineering	2	2018

#### **Faculty Status**

#### Sanctioned Strength: 09 (Professor: 01, Associate Professor: 02, Assistant Professor: 05)

S.N.	Name of Faculty	Designation	Highest	Specialization	Joining
			Qualification		Year
1	Dr. Vitthal L. Gole	Professor &	Ph. D.	Process Intensification	2018
		Head			
2	Dr. Ravi Shankar	Asst. Prof.	Ph. D.	Energy and Environment	2016
3	Dr. Prateek Khare	Asst. Prof.	Ph. D.	Environmental Remediation	2018
				and Renewable energy	
4	Dr. (Mrs.) Jyoti	Asst Prof.	Ph. D.	Advanced oxidation Processes	2018
5	Mr. Shailesh Kumar Pandey	G. F.	M. Tech.	Chemical Engineering	2020
6	Dr Satya Pal Varma	G. F.	Ph. D.	Chemical Engineering	2021
7	Ms Deepa Agrahari	G. F.	Ph. D.	Chemical Engineering	2022
8	Dr.Awadh Kumar	G. F.	M. Tech.	Chemical Engineering	2021
9	Mr. Sarvesh Patel	G. F.	M. Tech.	Advanced Oxidation	2019
10	Dr.Shambhoo Sharan	G.F.	M. Tech.	Wastewater Treatment	2019
11	Dr Priti Yadav	G. F.	Ph.D.	Biochemical Engineering	2023
12	Dr Deepshikha Singh	G. F.	Ph.D.	Modeling& Simulation	2023

G.F.: Guest Faculty; RCTF: Research Cum Teaching Fellow, Part-time Research Scholar (RS)

#### **Board of Studies**

1.	Head of the Department	Chairman	
2.	All faculty members	Member	
3.	Prof. Manoj Mondal, Dept. of Chemical Engineering, IIT-BHU, Varanasi	Member	
4.	Prof. Prasenjit Mondal, Professor, Dept. of Chemical Engineering, IIT Roorkee, Roorkee	Member	
5.	Mr. Ashish Pandey, Asia-Pacific Shell Advisor, Shell India Ltd	Member	
6.	Mr. Sukirti Dubey, Process Engineering Specialist, Shell India Ltd	Member-Alumni	
7.	Ms Shreya Dwivedi, Final Year B. Tech. Chemical Engineering	Member-Student	
8.	Mr. Suraj Patwa, Third Year B. Tech. Chemical Engineering	Member-Student	

# **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Dr. Ravi Shankar, CHED (Nominated by the Head for a period of two years from 27.04.2022)	Member
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member
4.	Dr. Harish Chandra, MSCD (Nominated by the Hon. Vice Chancellor for a period of two years from 27.04.2022)	Member
5.	Shri R. N. Tripathi, Accountant (Nominated by the Finance Controller for a period of two years from 27.04.2022)	Member

## **Faculty Academic Achievements**

Ongoing	Invited Lo	ecture/	Conferenc	e/Seminar	Res	earch	Book/	Membership of	Award
Research	Talk	S	/work	shop	Publi	cations	Chapter/	Apex bodies and	
Projects/	/		/training/FDP		Mono		Mono-	International	
Consultancy	Organized	Delivered	Organized	Attended	Int. J	Nat. J	grams	Visits/Visitors	
2	7	14	3	10	25	6	01	10	10

# **Ongoing Research Projects: 02**

S.N.	Principal /	Title of Project	Funding	Duration	Amount
	Co-Investigator		Agency	(Years)	(Lakhs)
1	Vitthal L. Gole (PI) & Ravi Shankar (Co-PI)	Waste to wealth: Enhancing bioleaching of metals from lithium-ion battery waste	DST (SERB), Govt. of India	3	29.3
2	Dr Ravi (Co-PI)	Synthesis of Metallic Nanofluids of high thermal conductivity and preparation of high- quality coolant for motor vehicles and machines	Council of Science & Technology, U.P. (UP-CST)	3	16.38

## **Invited Lectures/ Talks (delivered): 14**

S. N.	Name of Faculty Members	Торіс	Venue	Date
1.	Prof. Vitthal L Gole	Fundamentals of High-Performance Liquid Chromatography (HPLC)	MMMUT Gorakhpur	29/01/2024
2.	Dr Prateek Khare	Fundamentals of UV-Visible Spectroscopy	MMMUT Gorakhpur	30/01/2024
3.	Dr Prateek Khare	Fundamentals of Electrochemical Analytical Techniques	MMMUT Gorakhpur	31/01/2024
4.	Dr Jyoti	Fundamentals of Total Organic Carbon (TOC)	MMMUT Gorakhpur	01/02/ 2024
5.	Dr Ravi Shankar	Fundamentals of Fourier Transform Infrared Spectroscopy (FTIR	MMMUT Gorakhpur	01/02/ 2024
6.	Prof. Vitthal L Gole	Expert lecture on Mat lab Basic on numerical methods	MMMUT Gorakhpur	15/04/2024

7.	Prof. Vitthal L Gole	Expert lecture on Mat lab techniques on Chemical reaction Engineering	MMMUT Gorakhpur	16/04/2024
8.	Dr Deepshikha Singh	Expert lecture on Mat lab programming on Chemical process control	MMMUT Gorakhpur	17/04/2024
9.	Dr Deepshikha Singh	Expert lecture on Mat lab programming on Chemical process integration	MMMUT Gorakhpur	18/04/2024
10.	Prof. Vitthal L Gole	NAAC Process evaluation and assessment analysis	Rajkiya Engineering College, Kannuaj	27/06/2024
11.	Prof. Vitthal L Gole	Accreditation process and quality assurance in education	Rajkiya Engineering College, Kannuaj	26/06/2024
12.	Prof. Vitthal L Gole	Overview of NAAC process	AKTU Lucknow	13/05/2024
13.	Prof. Vitthal L Gole	NAAC standard operating process	AKTU Lucknow	14/05/2024
14.	Prof. Vitthal L Gole	NAAC qualitative and quantitative benchmarking	AKTU Lucknow	15/05/2024

# Invited Lectures/Talks (organized):07

S.N	Name and Address of Resource Person	Торіс	Date
1.	Dr Shiv Singh (Scientist and Asstt. Professor at CSIR-AMPRI Bhopal)	Turning Waste into Wealth: The Microbial Fuel Cell Revolution	10/10/ 2023
2.	Er. Ashish Kumar, Asia Pacific HSSE Advisor at Shell.	Chemical Engineering in Process Industries	02/12/ 2023
3.	Dr Sanjay Danao, Director, Green Tech Pvt Ltd	Hydrogen energy value chain	07/09/2023
4.	Mr. Rahul Srivastava, Principal of Infosys consulting	Introduction to Chemical Engineering	20 /02/ 2024
5.	Er. Shankar Dutt Paliwal, Sr. Engineer Process at Abu Dhabi Polymer Company Ltd.	Career Opportunities in Petrochemical Sector	23 /02/ 2024
6.	Dr Akshay K Modi, Assistant professor IISER, Bhopal	Tailoring Polymeric Membranes for Separation applications	16/03/2024
7.	Dr SarjeraoDoltade, Founder and CTO of Liqsure	Technology and Entrepreneurship in Chemical Engineering	19/03/204

# Conference/Seminar/Workshop/Training/FDP (organized):3

S. N.	Name of Faculty	Title	Duration
1.	Dr. Prateek Khare	One week STTP on "Insight into Analytical Instruments for Research" organized by Department of Chemical engineering and IICHE student chapter MMMUT, Gorakhpur	29 <sup>th</sup> January-02 February, 2024
2.	Dr. Prateek Khare	One week STTP on "Fundamental of Simulation Tools in design and analysis in Chemical Engineering Process" organized by Department of Chemical engineering and IICHE student chapter MMMUT, Gorakhpur	3 -6, March, 2024
3	Prof. Vitthal L Gole	One week STTP on "MatLab Tools for Chemical Engineering" organized by Department of Chemical engineering and IICHE student chapter MMMUT, Gorakhpur	15-20 <sup>th</sup> April, 2024

# $Conference/Seminar/Workshop/Training/FDP\ (attended): 10$

S.N.	Title	Name of Faculty	Venue	Duration
1.	One day workshop on "NIRF-A Comprehensive Analysis" organized by IQAC	Dr Jyoti	MMMUT, Gorakhpur	07/10/2023.
2.	One day workshop on "NIRF-A Comprehensive Analysis" organized by IQAC	Dr Prateek Khare	MMMUT, Gorakhpur	07/10/2023.
3.	One day workshop on "NIRF-A Comprehensive Analysis" organized by IQAC	Dr Ravi Shankar	MMMUT, Gorakhpur	07/10/2023.
4.	One day workshop on Empowering through Standards: A Comprehensive Sensitization Workshop" organized by University Standard Club (USC)	DrJyoti	MMMUT, Gorakhpur & Bureau of Indian Standards (BIS) Lucknow	08/12/2023.
5.	One day workshop on Empowering through Standards: A Comprehensive Sensitization Workshop" organized by University Standard Club (USC)	Dr Prateek Khare	MMMUT, Gorakhpur & Bureau of Indian Standards (BIS) Lucknow	08/12/2023.
6.	One day workshop on Empowering through Standards: A Comprehensive Sensitization Workshop" organized by University Standard Club (USC)	Dr Ravi Shankar	MMMUT, Gorakhpur & Bureau of Indian Standards (BIS) Lucknow	08/12/2023.
7.	One day workshop on Empowering through Standards: A Comprehensive Sensitization Workshop" organized by University Standard Club (USC)	DrVitthal L Gole	MMMUT, Gorakhpur & Bureau of Indian Standards (BIS) Lucknow	08/12/2023.
8.	One week faculty development programme on "Emerging Trends in Soft & Functional Materials (ETSFM)	Dr Jyoti	Department of Physics and Material Science MMMUT, Gorakhpur.	11-15 Dec, 2023
9.	Two days workshop on Sustainability in Water & Environment	Dr Jyoti	Department of Chemical Engg. & Tech., IIT (BHU) Varanasi.	26-27 Feb , 2024
10.	5 <sup>th</sup> International Conference Asia-Oceania Sonochemical Society	Dr. Vitthal L. Gole	National Institute of Technology, Warangal.	Sep 28-30, 2023

# Ph.D. (Ongoing): 12

S.N	Name (Regular/Part-time)	Topic of Thesis	Supervisor	Registration Year
1.	Sarvesh Kumar Patel	Removal of Endocrine Disrupting Chemicals from Wastewater	Dr. Jyoti Dr. Vitthal L. Gole	2019
2.	Mr Dheeraj Badhwa	Wastewater Treatment	Dr. Ravi Shankar	2022

3.	Mr. Pradeep K. Singh	Interesterification of fatty acids	Dr. Vitthal L. Gole Dr. Jyoti	2022
4	Mr Praveen Kumar Tripathi (CESD)	Synthesis and characterization of low-cost adsorbent and their application in the removal of toxic metal ions from wastewater	Dr PP Pande Dr Prateek khare	2022
5	Mr Amarjeet Kumar (MED)	Performance analysis of Humidification and Dehumidification System with Solar Assisted Calcium Chloride Desiccant Wheel System(Thesis Submitted)	Dr SC Jayaswal, Dr Ravi Shankar	2019
6	Mr Priyankesh Kumar(MED)	Biodiesel production using nano catalyst	Dr Devesh kumar, Dr Ravi Shankar	2020
7	Ravindra Kumar Sukla (CESD)	Synthesis of highly selective solar light harvesting donor acceptor molecules for photocatalytic studies via Mimicking natural photosynthesis process (Cosupervisor)	Dr R K Yadav & Dr V L Gole	2021
8	Mr Arbind Kumar Chaurasia (CESD)	Polymers for wastewater treatment	Dr PP Pande, Dr Ravi Shankar	2021
9	Ms Kopal Kasaudhan(CESD)	Synthesis and Character of Inexpensive Polymeric Adsorbents and their application in the treatment of wastewater	Dr PP Pande, Dr Jyoti	2022
10	Arun Kumar Dubey(CESD)	Fabrication and characterization of highly ultra explosive photocatalyst for dye degradation and organic transformation	Dr R K Yadav & Dr V L Gole	2022
11	Amit Verma (MSD)	Crypto Currency	Dr V L Gole & Dr. Ugrasen	2023
12	Shantanu Giri (MSD)	Dairy marketing management in low tier cities	Dr V L Gole&Dr. Bharati Shukla	2023

## Ph.D. (Completed):03

S.N.	Name	Topic of Thesis	Supervisor	Year of completion
1	Shambhoo Sharan (ChED)	Development of electrodes for electrochemical treatment of synthetic wastewater	Dr. Prateek Khare Dr. Ravi Shankar	2023
2	Mr Dheerandra Singh (MED)	Experimental Analysis of different types of Solar Dryers for Agricultural Crops	Dr Sanjay Mishra, Dr Ravi Shankar	2023
3	Ratnesh K Patel (ChED)	Application of hybrid electrochemical method for industrial wastewater treatment	Dr. Ravi Shankar& Dr. Prateek Khare	2023

#### Paper Published (International Journals): 25

- 1. Chaurasiya, A., Pande, P. P., **Shankar, R.,** Kushwaha, N., Kumar, P., Dey, K. K., & Chaurasiya, A. (2024). Synthesis and characterization of novel D mannitol based hydrogel: Swelling and adsorption behavior of heavy metal ion studies. Journal of Applied Polymer Science, 141(25), e55534.
- Singh, Dhananjay, Anushka Singh, SengarMukul, Singh Sunita, Mishra Vinay, Singh Deepak, Mishra Anshuman, Shankar Ravi, and Balendu S. Giri. "An eco-friendly approach for bioelectricity production through microbial fuel cell using Musa acuminata as waste biomass." Journal of the Indian Chemical Society 101, no. 7 (2024): 101180.
- 3. Kashaudhan, K., Pande, **P. P., Sharma, J., Shankar, R.**, & Nath, A. (2024). Modified xanthan gum (natural polymeric material) and its derivative for wastewater treatment: A review. Environmental Progress & Sustainable Energy, e14419.
- Kashaudhan, K., Pande, P. P., Sharma, J., Nath, A., & Shankar, R. (2023). Production and Applications of Xanthan Gum, A Polymeric Material Obtained from Xanthomonas Campestris: A Mini Review. AIJR Proceedings, 79-86.
- 5. Kumar, Priyankesh, Devesh Kumar, **Ravi Shankar\***, Sachin Kumar, **Prashant Saini**, and Narendra Kumar. "Effect of synthesized lemongrass biodiesel on the performance and emission characteristics of a CI engine." Sustainable Energy Technologies and Assessments 57 (2023): 103221.
- 6. Sharan, Shambhoo, **Prateek Khare, Ravi Shankar\***, Navneet Kumar Mishra, and Ankit Tyagi. "Bimetaloxide (Fe/Co) modified bagasse-waste carbon coated on lead oxide-battery electrode for metronidazole removal." Journal of Environmental Management 347 (2023): 119104.
- 7. Prasad, Amarjeet Kumar, Dhirendra Kumar Singh, **Ravi Shankar\***, Amit K. Thakur, and **Dheerandra Singh**. "Solar assisted CaCl2 desiccant wheel rotor system for simultaneous cooling and dehumidification operation: experimental and modelling approach." International Journal of Chemical Reactor Engineering 0 (2023).
- 8. Singh, Dheerandra, Sanjay Mishra, and **Ravi Shankar**. "Energy and exergo-environmental (3E) analysis of wheat seeds drying using indirect solar dryer." Environmental Science and Pollution Research (2023): 1-20.
- Chaurasiya, Arbind, Poorn Prakash Pande, Ravi Shankar\*, Amar Nath, and Narendra Pratap Tripathi.
   "Synthesis and characterization of pectin-xanthate and their application in heavy metal and lignin enriched paper industry wastewater treatment." Separation Science and Technology (2023): 1-17.
- 10. Kachroo, Himanshu, Ravi Shankar\*, and Prasenjit Mondal. "Simultaneous bioenergy production and dairy wastewater treatment by microbial fuel cell using Taguchi method: performance & optimization study." International Journal of Chemical Reactor Engineering 0 (2023).
- 11. Garg, **P., Khare**, P., **Shankar**, **R\***., & Tyagi, A. (2023). Sunlight-assisted electrochemical performance of vertical self-standing cerium-oxide nanoflakes decorated lead-oxide electrode for methylene blue removal. Electrochimica Acta, 464, 142890.
- 12. Singh, Dhananjay, Deepak Singh, Vinay Mishra, Jyoti Kushwaha, Rahul Dev, Suresh Kumar Patel, **Ravi Shankar**, and Balendu Shekher Giri. "Sustainability issues of solar desalination hybrid systems integrated with heat exchangers for the production of drinking water: A review." Desalination (2023): 116930.
- 13. Choudhary, Vikas, Hemant Goyal, Anil Kumar Varma, **Ravi Shankar**, Sankar Chakma, Pankaj Malviya, and Lokendra Singh Thakur. "Life Cycle Assessment (LCA) of the lead, chromium, and cadmium removal from water through electrocoagulation." Materials Today: Proceedings (2023).
- 14. Patel, Ratnesh Kumar, Atul Pratap Singh, **Ravi Shankar\***, **Prateek Khare**, Amit Kumar Thakur, and Vitthal L. Gole. "Indoor air quality control using lab scale air purifier tower." International Journal of Chemical Reactor Engineering 0 (2023).
- 15. Sharan, Shambhoo, Prateek Khare, Ravi Shankar\*, Sikandar Dhariya, Anoop Kunwar, Shivjee Yadav, Ratnesh Kumar Patel, Vitthal L. Gole, Vinod Kumar Yadav, Anil Kumar Varma, and Prasenjit Mondal. "Treatment of Lignin Enriched Paper Industry Wastewater by Electrocoagulation: Modelling Approach and Economic Evaluation." Chemical Engineering Research and Design (2023).
- 16. Sharan, Shambhoo, Prateek Khare, Ravi Shankar\*, Ankit Tyagi, and Ayush Khare. "Development of 3D

- network of Zn-oxide nanorods assisted with PbO2/Pb electrode for electrochemical oxidation of methylene blue in aqueous phase." Journal of the Taiwan Institute of Chemical Engineers 144 (2023): 104739.
- 17. Verma, Suraj, Rakesh Upadhyay, **Ravi Shankar**, and Satya Prakash Pandey. "Performance and emission characteristics of micro-algae biodiesel with butanol and TiO2 nano-additive over diesel engine." Sustainable Energy Technologies and Assessments 55 (2023): 102975.
- 18. Garg, Pulkit, Avinash Prajapati, **Prateek Khare, Ravi Shankar\***, and Ankit Tyagi. "Electrochemical degradation of metronidazole-containing wastewater using Ni-foam as an electrode." Materials Today: Proceedings 78 (2023): 153-163.
- 19. Thakur, Amit K., Rahul Kumar, Ashutosh Kumar, Ravi Shankar, Nadeem A. Khan, Kaushal Naresh Gupta, Mahendra Ram, and Raj Kumar Arya. "Pharmaceutical waste-water treatment via advanced oxidation based integrated processes: An engineering and economic perspective." Journal of Water Process Engineering 54 (2023): 103977.
- Shukla, Ravindra K., Rajesh K. Yadav, Vitthal L. Gole, Rajat Singhal, Rehana Shahin, Shaifali Mishra, Satyam Singh et al. "Transforming Pharmaceutical Synthesis with Sein E B Nanocomposite Photocatalyst through 1, 4 NAD (P) H Cofactor Regeneration and C N Bond Activation." Chemistry & Biodiversity (2024): e202400329.
- 21. Bagal, Manisha V., Vinayak Rajan, Shubham Shinde, Barnali V. Banerjee, **Vitthal Gole**, and Ashish V. Mohod. "Degradation of azo dyes using hydrodynamic cavitation and external oxidants." Advances in Environmental Technology 10, no. 1 (2024): 55-69.
- 22. Singh, Ranjeet, **Rajesh K. Yadav**, Satyam Singh, Rehana Shahin, Ahmad Umar, Ahmed A. Ibrahim, **Vitthal Gole**,Omvir Singh et al. "Nature-inspired polymer photocatalysts for green NADH regeneration and nitroarene transformation." Chemosphere 353 (2024): 141491.
- 23. Shukla, Ravindra K., Rajesh K. Yadav, V. L. Gole, Chae Yeong Na, Gyoung Hwa Jeong, Satyam Singh, Jin Ook Baeg, Myong Yong Choi, Navneet Kumar Gupta, and Tae Wu Kim. "Aloe vera derived graphene coupled phenosafranin photocatalyst for generation and regeneration of ammonia and NADH by mimicking natural photosynthetic route." Photochemistry and Photobiology 100, no. 1 (2024): 41-51.
- 24. Patel, Sarvesh, Jyoti Sharma, Vitthal L. Gole, and Rajesh K. Yadav. "Treatment of cefixime-containing wastewater using ultrasound, H<sub>2</sub>O<sub>2</sub>, and sodium persulfate and antimicrobial analysis." (2023), Chemistry Africa (Revision Submitted)
- 25. Yadav, Maharshi; **Vitthal L Gole, Jyoti Sharma**, RajeshYadav, "Treatment and disinfection of municipal wastewater using synergy of ultrasound, LEDs-UVC and Oxidants", (2024), Industrial Engineering & Chemistry Review, accepted.

#### Paper Published (International/National Conferences): 05

- Jyoti, Vitthal L Gole, Micro-Thermo-Mechanical Analysis of Glass-Fiber Reinforced Composite (GFRC) using COMSOL. Proceedings of the International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development 2023
- 2. **Vitthal L Gole,**Brilliant Green Dye Removal and Reduction in Turbidity of Lake Water using Moringa Oleifera Seed Powder and Disinfection of Lake Water with US/UVC, Proceedings of the International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development 2023
- 3. **Jyoti Sharma, Ravi Shankar** Production and Applications of Xanthan Gum, A Polymeric Material Obtained from Xanthomonas Campestris: A Mini Review Proceedings of the International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development 2023
- 4. Jyoti, Vitthal L Gole, Rajesh Kumar Yadav, **Ravi Shankar, Prateek Khare,** Proceedings of the International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development, Proceedings of the International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development. 2023
- Yadav, Maharshi; Vitthal L Gole, Jyoti Sharma, RajeshYadav, "Treatment and disinfection of municipal wastewater using synergy of ultrasound, LEDs-UVC and Oxidants", (2023), 5<sup>th</sup>International Conference Asia Oceania Sonochemical Society, National Institute of Technology, Warangal, Sep 28-30, 2023.

# Conference Book Chapter/Monograms Published:01

S.N.	Name of Authors	Book chapter	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1	Dr VL Gole, Dr R K Yadav, Dr Ravi Shanakar, Dr Prateek Khare & Dr Jyoti	International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development, AIJR Proceedings	978-81-965621-8-2,Online ISSN,2582-3922 InDA FEEMSSD-2023 & InDACON-2023

## Membership of Academic/Professional bodies: 10

S.N	Name of Faculty	Name of A/P bodies	Life/ Annual/ Others	Year
1.	Prof. Vitthal L. Gole	The Institution of Engineers (I)	Life	2014
2.	Prof. Vitthal L. Gole	The Institution of Engineers (I)	Corporate	2017
3.	Prof. Vitthal L. Gole	Indian Institute of Chemical Engineers	Life	2014
4.	Prof. Vitthal L. Gole	Indian Desalination Association	Life	2019
5.	Dr. Ravi Shankar	Indian Institute of Chemical Engineers	Life	2018
6.	Dr. Ravi Shankar	Indian Desalination Association	Life	2019
7.	Dr. Prateek Khare	Indian Desalination Association	Life	2019
8.	Dr. Jyoti	Indian Desalination Association	Life	2019
9.	Dr. Jyoti	Indian Institute of Chemical Engineers	Life	2007
10.	Dr. Jyoti	Asian Polymer Association	Life	2005

# Any other Achievement /Information

## Faculty/Student Award

# a) Faculty:1

S.N	Name of Faculty	Award Name	Received from	Venue	Date
			Organization		
1.	Dr Ravi Shankar	Shrimati Saroma	The Institution of	37 <sup>th</sup> Indian Engineering	16-18
		Sanyal Memorial	Engineers (India)	Congress, Chennai	December
		Prize			2022

## b) Student:9

S.N.	Name of Student	Award Name	Received from Organization	Venue	Date
1	Abhilasha Pathak Habibullah Javed	Open Mic	IIChE Student Chapter	MMMUT	24 Apr 24
2	Vishal Yadav Mahak Yadav Gavrav Prajapati	Chemisch'Graphy	IIChE Student Chapter	MMMUT	5-15 Jan 24
3	Suryansh Vikram Singh Aryush Ojha	Debate Competition	IIChE Student Chapter	MMMUT	30 Apr 24
4	Aman Jaishwal Anant Kumar Sharma	Best Seminar Poster Presentation	IIChE Student Chapter	MMMUT	6 Apr 24

	Anjali Gautam Anshika Maurya Apeksha Singh				
5	Yash Kumar Giri Ayush Tripathi Harsh Prajapati Sidharth Jaiswal Srijan Singh Shivanshu Rai	Best Poster Presentation Competition	IIChE Student Chapter	MMMUT	1 Dec 23
6	Harsh Sharma Sachin Singh Drishya Rai	Matlab Quiz	IIChE Student Chapter	MMMUT	20 Apr 24
7	Sachin Singh Suraj Patwa	APSEN PLUS Quiz	IIChE Student Chapter	MMMUT	2 Feb 24
8	8 Kartikey Agrahari	Foundation Day Quiz	IIChE Student Chapter	MMMUT	1 Dec 23
9	Shivanshi Singh	Best Outgoing Student – 2024	IIChE Student Chapter	MMMUT	16 May 24

# Student activities organized by Department& IICHE student chapter:

S.N.	Name of the Programme	Venue	Date(s)
1.	IIChE Student Chapter successfully conducted "Chemisch' Graphy	ChED MMMUT Gorakhpur	5 January -15 January, 2024
2.	Best Poster competition for 3 <sup>rd</sup> year students. Dr Jyoti & Prof V L Gole, Chemical engineering Department Served as judge	ChED MMMUT Gorakhpur	1 December, 2023
3.	Industrial visit Harinagar Sugar mill Ltd, for 4 <sup>th</sup> year B.Tech student	West Champaran Bihar	9 March, 2024
4.	Industrial visit HURL, for 3 <sup>rd</sup> yearB.Tech students,	Gorakhpur	12 March, 2024
5.	Industrial visit Awadh Sugar and Energy Ltd, for 2 <sup>nd</sup> yearB.Tech student	Kushi nagar	13& 14 March 2024
6.	Seminar Poster presentation, Dr Smriti Ojha & Dr Saba Praveen, Pharma Department Served as judge	ChED MMMUT Gorakhpur	6 April, 2024
7.	Best B.tech Project Competition for B.tech 3 <sup>rd</sup> students Dr Prateek Khare & Dr Jyoti, Chemical engineering Department Served as judge	ChED MMMUT Gorakhpur	30 <sup>th</sup> April, 2024
8.	Best Poster presentation for B.Tech final year project. Dr G. L Devnani, Professor Chemical engineering Department HBTU Kanpur Served as judge	ChED MMMUT Gorakhpur	11 <sup>th</sup> May, 2024

# **Department of Civil Engineering**

**Established:** 1962 **Courses Offered** 

S.N.	Name of Program	Specialization	Present Intake	Year of Starting
1.	Bachelor of Technology	Civil Engineering	120	1962
2.	Master of Technology	Environmental Engineering	23	2000
3.	Master of Technology	Structural Engineering	23	2010
4.	Master of Technology	Earthquake Engineering and Seismic Design	22	2010
5.	Doctor of Philosophy	Civil Engineering	06	1990

## **Faculty Status**

Sanctioned Strength: 26 (Professor: 04, Associate Professor: 07, Assistant Professor: 15)

S.N	Name of Faculty	Designation	Highest Qualification	Specialization	Joining Year
1.	Prof. Govind Pandey	Professor	Ph.D.	Environmental Engineering	1991
2.	Prof. ShriRam	Professor	Ph.D.	Hydraulics and Water Resource Engineering	1989
3.	Prof. A. K. Mishra	Professor & Head	Ph.D.	Transportation Engineering	2009
4.	Dr. R. K. Shukla	Assoc. Prof.	Ph.D.	Remote Sensing	1988
5.	Sri Ram Dular	Assoc. Prof.	M. Tech.	Structural Engineering	1988
6.	Shri Vinay K. Singh	Asstt. Prof.	Ph.D. (P)	Structural Engineering	2015
7.	Dr. Sneha Gupta	Asstt. Prof.	Ph. D.	Geo-Environmental Engineering	2015
8.	Dr. Madan C. Maurya	Asstt. Prof.	Ph.D.	Structural Engineering	2016
9.	Dr. Vinay Bhushan Chauhan	Asstt. Prof.	Ph.D.	Geotechnical Engineering	2017
10.	Dr. Rohit Kumar	Asstt. Prof.	Ph.D.	Construction Technology and Management	2017
11.	Dr. Pradeep Muley	Asstt. Prof.	Ph.D.	Geotechnical Earthquake Engineering	2018
12.	Shri S. N. Chaudhary	Guest Faculty	M. Tech.	Hill Area and Development Engineering	2023
13.	Vivek Kumar Gupta	Guest Faculty	M. Tech.	Seismic Design and Earthquake Engineering	2023
14.	Ankit Baghel	Guest Faculty	M. Tech.	Seismic Design and Earthquake Engineering	2023
15.	Abhishek Yadav	Guest Faculty	M. Tech.	Structural Engineering	2023
16.	Abhishek Kumar Singh	Guest Faculty	M. Tech.	Environmental Engineering	2023

17	Ashutosh Kumar Yadav	Guest Faculty	M. Tech.	Ctury otymol Empire a suin a	2023
17.		·		Structural Engineering	
18.		Guest Faculty	M. Tech.	Environmental Engineering	2023
19.	Mahima Modi	Guest Faculty	M. Tech.	Environmental Engineering	2023
20.	Dr. Sujeet Kumar Umar	Guest Faculty	Ph.D.	Hill Area and Development Engineering	2023
21.	Shri. Neeraj Kumar Chaubey	Guest Faculty	M. Tech.	Geotechnical Engineering	2023
22.	Shri. Rishi Singh	Guest Faculty	M. Tech.	Structural Engineering	2023
23.	Shri. Shashank Kumar Nayak	Guest Faculty	M. Tech.	Environmental Engineering	2023
24.	Shri. Prakhar Tripathi	Guest Faculty	M. Tech.	Transportation Engineering	2023
25.	Shri. Navendu Pratap Singh	Guest Faculty	M. Tech.	Earthquake Engineering and Seismic Design	2023
26.	Km. Priyanka Pandey	Guest Faculty	M. Tech.	Geotechnical Earthquake Engineering	2023
27.	Shri Ankush Kumar Gupta	Guest Faculty	M. Tech.	Hydraulic structure	2023
28.	Mr. Gaurav Singh	Guest Faculty	Ph.D.	Structural Engineering	2023
29.	Mr. Saurabh Kumar	Guest Faculty	M. Tech.	Geotechnical Engineering	2023
30.	Mr. Aayush Kumar	R.C.T.F	Ph.D.(P)	Geotechnical Engineering	2022
31.	Mr. Ashutosh Kumar Yadav	R.C.T.F	Ph.D.(P)	Structural Engineering	2023
32.	Mr. Rishabh Shahi	R.C.T.F	Ph.D.(P)	GIS / Remote Sensing	2023
33.	Mr. Padmsen Shubham	R.C.T.F	Ph.D.(P)	Geotechnical Engineering	2023
34.	Km. Anuradha Sharma	R.C.T.F	Ph.D.(P)	Geotechnical Engineering	2023
35.	Mr. Vaishno Vishal Choudhary	R.C.T.F	Ph.D.(P)	Structural Engineering	2023
36.	Chitransha Chandra	R.C.T.F	Ph.D.(P)	Transportation Engineering	2024
37.	Sushama	R.C.T.F	Ph.D.(P)	Geotechnical Engineering	2024
38.	Sankalp Pandey	R.C.T.F	Ph.D.(P)	Geotechnical Engineering	2024

R.C.T.F.: Research Cum Teaching Fellow, Ph.D.(P): Ph.D. Pursuing

## **Board of Studies**

1.	Head of the Department	Chairman
2.	All Faculty Members	Member
3.	Prof. A. K. Sachan, Professor, CED, MNNIT Prayagraj (U.P.)	Member
4.	Prof. Onkar Dixit, CED, IIT Kanpur (U.P.)	Member
5.	Dr. Ashok Kumar Tiwari, Vice President, (U.P. and U. K. Zone), Ultra Tech, Cement Ltd. Lucknow (U.P.)	Member
6.	Shri. J. B. Rai, Executive Engineer (Rtd.), U.P. irrigation Department, Daudpur, Near Thana Cantt., Gorakhpur (U. P.)	Member

# **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Dr. R. K. Shukla, CED	Member
	(Nominated by the Head for a period of two years)	
3.	O/c of Concern Laboratory / Principal Investigator of the research projects	Member
4.	Controller of Finance for a period of two years	Member

## Departmental Advisory Group

Alur	nni	
1.	Prof. K. K. Shukla, Director, National Institute of Technology, Jamshedpur- 831014 (Jharkhand). Mob. No.:+91-8004913097, email: kkshukla@mnnit.ac.in, director@nitjsr.ac.in	Chairman
2.	Er. Ashok Singh, Member, Archineers Network, 279, Sanskriti Marg, Sector-II, Eldeco-II, Raebareli Road, Lucknow - 226025 (U.P.) Mob. No.: +91-9565172000, email: archineers.network@gmail.com	Member
3.	Er. Nitin Joshi, Member, Deputy Surveyor-General, Surveyor General's Office, Survey of India, Hathibarkala Estate, Dehradun (Uttrakhand) Mob. No.:+91-9412941204, email: nitin.joshi.soi@gov.in, njoshi1975@gmail.com	Member
4.	Er. Pankaj Kumar Singh, Member, Chief Public Relations Officer, North Eastern Railway, Gorakhpur -273012 (U.P.) Mob. No.: +91-9794840055, email: pankajnd02@gmail.com	
Ind	ustry	
1	Er. Sanjay Yadav, Deputy Chief Engineer Track, North Eastern Railway, Gorakhpur – 273012 (U.P.) Mob. No.: +91-9794840208, email : sanjayirse@yahoo.com	Member
2	Er. Sanjay Tewari,, Manager (Project), Gorakhpur Industrial Development Authority (GIDA), Sector-7,GIDA,Gorakhpur -273212 (U.P.) Mob. No.: +91-9919619702, email: sanjaybk2021@gmail.com	Member
Fac	ulty	
1	Dr. Govind Pandey, Professor, Civil Engineering Department Mob. No.: +91-9235500518, email : gpce@mmmut.ac.in, pandey_govind@rediffmail.com	Member
2	Er. Ram Dular, Associate Professor, Civil Engineering Department Madan Mohan Malaviya University of Technology, Gorakhpur - 273010 (U.P.) Mob. No.: +91-9235500520, email : rdpce@mmmut.ac.in, rdp30364@gmail.com	Member
3	Dr.Shri Ram, Professor and Head, Civil Engineering Department Mob. No.: +91-9235500519, email: srcce@mmmut.ac.in, src_gkp@rediffmail.com	Member secretary

## Faculty Academic Achievements

Ongoing Research		Lecture/ alks		nce/Seminar/ training/FDP		search ications	Book/ Chapter/
Projects	Organized	Delivered	Organized	Attended	Jour.	Conf.	Monograms
05	01	04	00	04	31	09	01

## **Research Projects (Ongoing)**

## (a) Research Projects Granted: 02

	S.N	Faculty/ PI/ Co-PI	Title of Project	Funding Agency	Amount	Duration
J	1.	Prof. Govind Pandey	Ambient Air Monitoring at	Central Pollution	Rs. 8.544	01 Year
,			Three Stations at	Control Board,	lakhs	(Extendable),
			Gorakhpur	Delhi		since 2011
ſ	2.	Prof. Govind Pandey	National Clean Air Mission	MoEF& CC	Rs. 70 Lakhs	5 Years
		and Prof. A. K. Mishra	Programme			
ſ	3.	Prof. A. K. Mishra	Uttar Pradesh Clean Air	UP Pollution	Yet to be	06 Years
			Management Project	Control Board	decided	
			(UPCAMP)	Lucknow		

# (b) Research Projects Submitted: 03

S. N	Faculty/ PI/ Co-PI	Title of Project	Funding Agency	Amount	Duration
1.	Dr. Vitthal L. Gole,	Pilot Scale Intensified	Council of	Rs. 18	03 Years
	Dr. Rajesh Yadav and	Technology for Municipal	Science and	lakhs	
	Prof. Govind Pandey	Treatment of Wastewater using	Technology, U.P.,		
		Advanced Oxidation Processes	Lucknow		
2.	Dr. Satya Pal Singh	Synthesis of Nanomaterials and	Council of	Rs. 14	03 Years
	and Prof. Govind	Characterization of Its	Science and	lakhs	
	Pandey	Thermal, Optical Electronic	Technology, U.P.,		
		and Magnetic Properties: From	Lucknow, U.P.,		
		Environmental Safety to	India		
		Making			

## Invited Lectures/ Talks (delivered)

S.N.	Name of Faculty	Topic	Venue	Date
1.	Dr. Vinay Bhushan Chauhan	Geotechnical Engineering Evolution: Embracing New Methods and Technologies	Department of Civil Engineering, Integral University, Lucknow	November 04 <sup>th</sup> 2023
2.	Dr. Vinay Bhushan Chauhan	Geotechnical Engineering Revolution: Harnessing Geospatial Techniques	Department of Civil Engineering, MNNIT, Prayagraj, Uttar Pradesh, India	October 31 <sup>st</sup> 2023
3.	Dr. Vinay Bhushan Chauhan	Modern Techniques for Geotechnical Engineering	Department of Civil Engineering, JSPM's Rajarshi Shahu College of Engineering, Pune, Maharashtra, India	February 22 <sup>nd</sup> 2023

4.	Dr. Madan	Recent Trends in Various	International Conference on	23-24
	Chandra Maurya	Approaches Towards Green	Challenges and Opportunities for	February
		Concreting Methods &	Innovation in India (COII-2024)	2024
		other Innovative	organized by Ambalika Institute of	
		Techniques	Management and Technology,	
			Lucknow	

# Invited Lectures/Talks (organized)

S.N	Name and Address of Resource Person	Topic	Date
1.	Er. O. S. Maurya,	OUALITY CONTROL ASPECT OF	14 March
	Former GM, THDCIL, Tehri	TEHRI DAM	2024

## Conference/Seminar/Workshop/Training/FDP (Organized)

S.N	Name of Faculty	Title	Duration
1.	NIL	NIL	NIL

## $Conference/Seminar/Workshop/Training/FDP\ (attended)$

S.N	Title	Name of Faculty	Venue	Duration
1.	One-Week STTP (online mode) on 'Construction Management and Practices'	Dr. Pradeep Muley	Online National Institute of Technology Patna	August 14 to 19, 2023
2.	One-Week STTP (online mode) on 'Geotechnics and Soil Structure Interaction (GSSI-2023)	Dr. Pradeep Muley	Online National Institute of Technology Patna	September 01-05, 2023.
3.	Stability Analysis of Strip Footing Above Circular Tunnels in Rock under Various Load Conditions; National Conference	Dr. Vinay Bhushan Chauhan	IIT Roorkee	14-16 December 2023
4.	One Week FDP on "Geotechnics and Soil Structure Interaction (GSSI-2023)"	Mr. Vinay Kumar Singh	Online Mode NIT Hamirpur	September 01-05 2023

## Ph.D. (Completed / Submitted)

S.N	Name (Regular/Part-time)	Topic of Thesis	Supervisor (S)	Regn. Year
1.	Gaurav Singh	Hydraulic Structures	Prof. Shriram	2019
2.	Piyush Kumar	Behaviour of Footing resting on the rock mass	Dr. Vinay Bhushan Chauhan	2020
3.	Vinay Kumar Singh (part-time)	Structural Behaviour of Concrete Filled Steel Tubular Members	Prof. S. M. Ali Jawaid Prof. P. K. Gupta, (IIT Roorkee) Prof. A.K. Mishra	2017
4.	Kaptan Singh	Arsenic Removal Strategies in South Western Punjab	Prof. Govind Pandey	2018
5.	Neeraj Kumar Chaubey	A study on challenges for Airfield Pavements in India	Prof. A.K. Mishra	2018
6.	Sudhanshu Shekhar	Seismic Stability of Earthen Dams and Embankments, Broad Area- Hydraulic Structures	Prof. ShriRam	2018

# Ph.D. (Ongoing)

S.N	Name (Regular/ Part-time)	Topic of Thesis	Supervisor(S)	Regn. Year
1.	Nimisha Dwivedi	Numerical Studies on the Behaviour of Footings Resting on reinforced and unreinforced slope	Dr. Vinay Bhushan Chauhan	2018
2.	Sumant Kumar Verma	Modelling and Remediation of Arsenic	Prof. Shriram	2019
3.	Saurabh Kumar	Geotechnical Engineering	Dr. Sneha Gupta	2020
4.	Rishabh Kashyap	Geotechnical Engineering	Dr. Vinay Bhushan Chauhan	2020
5.	Shailja	Environmental Engineering	Prof. Govind Pandey	2020
6.	Ashok Kumar Sahyogi	Environmental Engineering	Prof. Govind Pandey	2020
7.	Ankur Kumar	Environmental Engineering	Prof. Govind Pandey	2020
8.	Pankaj Kumar Tiwari	Environmental Engineering	Prof. Govind Pandey	2021
9.	Vibhuti Narayan Singh	Transportation Engineering	Prof. A. K. Mishra	2021
10.	Rohit Kumar Mishra	Transportation Engineering	Prof. A. K. Mishra	2021
11.	Vijay Kumar Srivastava	Geotechnical Engineering	Dr. Sneha Gupta (Supervisor), Dr. Vinay Bhushan Chauhan (Co-supervisor)	2021
12.	Aayush Kumar	Geotechnical Engineering	Dr. Vinay Bhushan Chauhan	2022
13.	Ashutosh Kumar Yadav	Environmental Engineering	Prof. Govind Pandey	2022
14.	Sandhya Sahani	Environmental Engineering	Prof. Govind Pandey	2022
15.	Mr. Rishabh Shahi	GIS / Remote Sensing	Dr. R. K. Shukla	2022
16.	Abhay Kumar Yadav	Geotechnical Engineering	Dr. Sneha Gupta	2022
17.	Kaushlesh Kumar Shah	Geotechnical Engineering	Dr. Sneha Gupta	2023
18.	Mr. Padmsen Shubham	Geotechnical Engineering	Dr. Sneha Gupta	2023
19.	Km. Anuradha Sharma	Geotechnical Engineering	Dr. Pradeep Muley	2023
20.	Mr. Vaishno Vishal Choudhary	Structural Engineering	Dr. Madan Chandra Maurya	2023
21.	Kamal Kumar	Transportation Engineering	Prof. A. K. Mishra	2023
22.	Ashish Kumar Singh	Environmental Engineering	Prof. Govind Pandey	2023
23.	Chitransha Chandra	Transportation Engineering	Prof. A. K. Mishra	2024
24.	Sushama	Transportation Engineering	Prof. A. K. Mishra (Supervisor) Dr. Pradeep Muley (Cosupervisor)	2024

25.	Sankalp Pandey	Geotechnical Engineering	Dr. Pradeep Muley	2024
26.	Mahima Modi	Structural Engineering	Dr. Madan Chandra Maurya	2024
27.	Anurag Chaturvedi	Structural Engineering	Dr. Madan Chandra Maurya	2024

## Paper Published (International Journals)

1.	Chaubey, N.K., <b>Mishra, A.K</b> . "Laboratory investigation on hot mix asphalt mixes containing induction furnace steel slag as a partial replacement of conventional aggregate." Innov. Infrastruct. Solut. 8, 327 (2023). <a href="https://doi.org/10.1007/s41062-023-01293-5">https://doi.org/10.1007/s41062-023-01293-5</a>
2.	Chaubey, N.K., <b>Mishra</b> , <b>A.K</b> , "Feasibility ofusing electricinduction furnacesteel slag andcopper slag in the production of hot mix asphalt", Civil EngineeringInfrastructuresJournal(ISSNNo. 2322-2093), <a href="https://doi.org/10.22059/ceij.2023.354048.1906">https://doi.org/10.22059/ceij.2023.354048.1906</a>
3.	Singh, V. K., Gupta, P. K. and Jawaid, S M Ali (2023) "Numerical Study on the Various Profile Sections of Concrete Filled Steel Tubular Columns Under Compression", Electronic Journal of Structural Engineering, 23(3), pp. 6–13. <a href="https://doi.org/10.56748/ejse.234083">https://doi.org/10.56748/ejse.234083</a> (ESCI / SCImago / Scopus Indexed Journal)
4.	<b>Singh, V. K.,</b> Tiwari, P. K. (2023), "The Impact Of Fiber Reinforcement On Fresh And Physical Properties With Durability Of Recycled Coarse Aggregate Concrete: A Review" Journal of Engineering Science and Technology Review, Vol. 16, No. 4 pp. 85-93, <a href="http://dx.doi.org/10.25103/jestr.164.11">http://dx.doi.org/10.25103/jestr.164.11</a> (SCImago / Scopus Indexed Journal)
5.	Singh, V. K., Tiwari, P. K. (2024) "Assessment of Polypropylene Fiber for Effect on Fresh and Physical Performance with Durability of Self-Compacted Recycled Aggregate Concrete" Civil Engineering Infrastructures Journal <a href="https://doi.org/10.22059/ceij.2024.362561.1943">https://doi.org/10.22059/ceij.2024.362561.1943</a> (ESCI /SCImago / Scopus Indexed Journal)
6.	<b>Singh, V. K.,</b> Singh, S. (2024) "Investigation for Seismic Behaviour of Cable Stayed Bridge", International Journal of Bridge Engineering (IJBE), Vol. 12, No. 1, pp. 43-64. https://www.ijbe.net/issues/volumes/itemlist/category/68-issue-1-jan-june-2024 (ESCI Indexed Journal).
7.	Padmanabhan, G., Maheshwari, B.K. & Pradeep Muley (2024). "A Review on Liquefaction Potential Assessment with a Case Study on Roorkee Region, Uttarakhand" Indian Geotech Journal <a href="https://doi.org/10.1007/s40098-024-00915-8">https://doi.org/10.1007/s40098-024-00915-8</a>
8	Kumar, M, <b>Pradeep Muley</b> * Madani, S.N.and Kumar R. (2023) "Parametric Study on Stone Column for Improving Seismic Response of Foundation" Disaster Advances 16 (9): 31-37 (* Corresponding/Main Author)
9	Kumar, Aayush, and <b>Vinay Bhushan Chauhan</b> . "Evaluating the impact of eccentric loading on strip footing above horseshoe tunnels in rock mass using adaptive finite element limit analysis and machine learning." Earth Science Informatics (2024): 1-31. <a href="https://doi.org/10.1007/s12145-024-01380-w">https://doi.org/10.1007/s12145-024-01380-w</a>
10	Kumar, Aayush, <b>Vinay Bhushan Chauhan</b> , Piyush Kumar, Akhilesh Kumar Chauhan, and Pradeep Singh. "Interplay of Tunnel Geometry and Shallow Foundation Stability in Rock: Comparative Insights into Failure Modes." International Journal of Geomechanics 24, no. 9 (2024): 04024185. <a href="https://doi.org/10.1061/1JGNAI.GMENG-9815">https://doi.org/10.1061/1JGNAI.GMENG-9815</a>
11	Dwivedi, Nimisha, and <b>Vinay Bhushan Chauhan</b> . "Evaluation of seismic bearing capacity of strip footing on soil slope using finite element limit analysis." Innovative Infrastructure Solutions 9, no. 7 (2024): 1-14. <a href="https://doi.org/10.1007/s41062-024-01542-1">https://doi.org/10.1007/s41062-024-01542-1</a>
12	Singh, Vikash, Samreen Bano, <b>Vinay Bhushan Chauhan</b> , Priyaranjan Pal, Anil Kumar, and Jyoti Bhushan Srivastava. "Red mud as a sustainable road construction material: An experimental investigation." Construction and Building Materials 411 (2024): 134549. <a href="https://doi.org/10.1016/j.conbuildmat.2023.134549">https://doi.org/10.1016/j.conbuildmat.2023.134549</a>

13	Kumar, Piyush, and <b>Vinay Bhushan Chauhan</b> . "Behavior of Footing Resting above Dual Circular Cavities in a Rock Mass: Insights from an AFELA Study." International Journal of Geomechanics 24.1 (2024): 04023248. <a href="https://doi.org/10.1061/IJGNAI.GMENG-9036">https://doi.org/10.1061/IJGNAI.GMENG-9036</a>
14	Kumar, Piyush, and <b>Vinay Bhushan Chauhan</b> . "Observations and Recommendations for Shallow Foundation Stability Over Dual Cavities in Rock Mass Under Eccentric Loading Utilizing Limit Analysis." Arabian Journal for Science and Engineering (2023):1-21. <a href="https://doi.org/10.1007/s13369-023-08524-y">https://doi.org/10.1007/s13369-023-08524-y</a>
15	Kumar, Aayush, and <b>Vinay Bhushan Chauhan</b> . "Advanced finite element limit analysis and machine learning for assessing the stability of square tunnels in rock slope." Transportation Infrastructure Geotechnology (2023): 1-35https://doi.org/10.1007/s40515-023-00338-7
16	Kashyap, Rishabh, <b>Vinay Bhushan Chauhan</b> , Anish Kumar, and Sagar Jaiswal. "Machine learning-based stability assessment of unlined circular tunnels under surcharge loading." Asian Journal of Civil Engineering (2023): 1-14. <a href="https://doi.org/10.1007/s42107-023-00927-4">https://doi.org/10.1007/s42107-023-00927-4</a>
17	Lai, Van Qui, <b>Vinay Bhushan Chauhan</b> , SuraparbKeawsawasvong, KongtawanSangjinda, Jitesh T. Chavda, and LindungZalbuin Mase. "An extreme learning neural network approach for seismic bearing capacity estimation of planar caissons in nonhomogeneous clays." Earth Science Informatics (2023): 1-20. <a href="https://doi.org/10.1007/s12145-023-01175-5">https://doi.org/10.1007/s12145-023-01175-5</a>
18	Kumar, Anish, Sanjeev Sinha, Divya Pandey, Madan Chandra Maurya, and <b>Vinay Bhushan Chauhan</b> . "Advanced regression models for assessing the strength of multi-walled carbon nanotube-modified high-volume fly ash concrete." Asian Journal of Civil Engineering (2023): 1-22. <a href="https://doi.org/10.1007/s42107-023-00906-9">https://doi.org/10.1007/s42107-023-00906-9</a>
19	Vinay Bhushan Chauhan, Ananya Srivastava, Sagar Jaiswal & Suraparb Keawsawasvong "Behavior of back-to-back MSE walls: interaction analysis using finite element modeling." Transportation Infrastructure Geotechnology 10, 888–912 (2023). <a href="https://doi.org/10.1007/s40515-022-00248-0">https://doi.org/10.1007/s40515-022-00248-0</a>
20	Kumar, Anish, Sanjeev Sinha, Samir Saurav, and <b>Vinay Bhushan Chauhan</b> (2023). Prediction of unconfined compressive strength of cement–fly ash stabilized soil using support vector machines. Asian Journal of Civil Engineering, 1-13. <a href="https://doi.org/10.1007/s42107-023-00833-9">https://doi.org/10.1007/s42107-023-00833-9</a>
21	Khamnoy Kounlavong, Jim Shiau, Van Qui Lai, <b>Vinay Bhushan Chauhan</b> , PitthayaJamsawang, and SuraparbKeawsawasvong Kounlavong, Khamnoy& Shiau, Jim & Lai, Van Qui & Chauhan, Vinay &Jamsawang, Pitthaya&Keawsawasvong, Suraparb. (2023) Data-Driven Modeling for Stability Evaluation of Cylindrical Boreholes with Slurry in Anisotropic and Non-Homogeneous Clays. Engineered Science. <a href="http://dx.doi.org/10.30919/es921">http://dx.doi.org/10.30919/es921</a>
22	Kumar, Aayush, <b>Vinay Bhushan Chauhan</b> , and Piyush Kumar. (2023) Integration of AFELA and machine learning for analysis of shallow foundation over horseshoe tunnel in rock mass. Modeling Earth Systems and Environment.1-20. <a href="https://doi.org/10.1007/s40808-023-01802-6">https://doi.org/10.1007/s40808-023-01802-6</a>
23	Vinay Bhushan Chauhan, SuraparbKeawsawasvong, Van Qui Lai, and Sagar Jaiswal (2023) "Enhancing Stability of Earth Retaining Structure with Vertical Plate Anchors." Transportation Infrastructure Geotechnology 1-15. <a href="https://doi.org/10.1007/s40515-023-00301-6">https://doi.org/10.1007/s40515-023-00301-6</a>
24	<b>Vinay Bhushan Chauhan</b> , Piyush Kumar, and SuraparbKeawsawasvong. (2023) Limit analysis solution for ultimate bearing capacity of footing resting on the rock mass with a circular void subjected to line loading. Indian Geotechnical Journal 53.2: 334-347. <a href="https://doi.org/10.1007/s40515-023-00301-6">https://doi.org/10.1007/s40515-023-00301-6</a>
25	Vinay Bhushan Chauhan, and Satyanarayana Murty Dasaka. (2023) "Numerical Evaluation of the Relief Shelves for Lateral Thrust Reduction on Wall under At-Rest Condition." Transportation Infrastructure Geotechnology: 1-22. <a href="https://doi.org/10.1007/s40515-023-00287-1">https://doi.org/10.1007/s40515-023-00287-1</a>
26	Tripathi, Shivesh, Van Qui Lai, Shreyansh Singh, Shipra Pathak, Ananya Srivastava, SuraparbKeawsawasvong, and <b>Vinay Bhushan Chauhan</b> (2023) "Influence of the presence of an interbedded weak clay layer on ultimate bearing capacity of sandy soil using AFELA and MARS." Geotechnical and Geological Engineering. 1-18. <a href="https://doi.org/10.1007/s10706-023-02397-6">https://doi.org/10.1007/s10706-023-02397-6</a>

27	Kumar, Piyush, and Vinay Bhushan Chauhan (2023) "On the eccentrically loaded strip footing resting over a
	circular cavity in the rock mass: adaptive finite-element analysis, observations, and recommendations."
	International Journal of Geomechanics 23.2: 04022287. https://doi.org/10.1061/IJGNAI.GMENG-7985

- Sagar Jaiswal and **Vinay Bhushan Chauhan** "Ultimate bearing capacity of strip footing resting on rock mass using adaptive finite element method" Journal of King Saud University Engineering Sciences Volume 36, Issue 4, May 2024, Pages 235-248.
- 29. Sneha Gupta (2024) "Initial Buckling Behavior of Elastically Supported Rectangular FGM Plate Based on Higher Order Shear Deformation Theory Via Spline RBF Method" Mechanics Of Advanced Composite Structures, Vol. 11(1), pp.59-72
- 30. Madan Chandra Maurya (2023) "Advanced regression models for assessing the strength of multi-walled carbon nanotube-modified high-volume fly ash concrete" Asian Journal of Civil Engineering, Vol 25(2), pp. 2247-2268.
- 31. Upendra Rajak, Tikendra Nath Verma, K. Viswanath Allamraju, **Rohit Kumar**, Quynh Hoang Le, Arivalagan Pugazhendhi (2023) "Effects of different biofuels and their mixtures with diesel fuel on diesel engine performance and exhausts" Science of The Total Environment, Vol. 903.

### Paper Published (International/National Conferences)

- 1. Kumar, S., **Mishra, A.K,** Chaubey, N.K. "Moisture evaluation of copper slag mixed asphalt pavement in hilly area", CIST- 2024, ITM GIDA Gorakhpur, April 25-27, 2024.
- 2. Kumar, S., Mishra, A.K, Chaubey, N.K. "Physical, chemical and morphological characterization of copper slag in view of its suitability in asphalt mix", CIST- 2024, ITM GIDA Gorakhpur, April 25-27, 2024.
- 3. Yadav, J., **Mishra, A.K,** Chaubey, N.K."Assessment of noise at Gorakhpur highway from Nausad to Kauriram by using CORTN Model", CIST- 2024, ITM GIDA Gorakhpur, April 25-27, 2024.
- 4. **Vinay Kumar Singh,** Sakib Jamal Ansari"Analysis and Design of Irregularities in Multi-Storey Buildings" 3<sup>rd</sup> International Conference on Advances in Concrete, Structural & Geotechnical Engineering (ACSGE 2024) during February 26-28, 2024, organized by Department of Civil Engineering, BITS Pilani Pilani campus.
- 5. **Vinay Kumar Singh**, Suraj Singh "Parametric investigation of masonary arch bridge" 3<sup>rd</sup> International Conference on Advances in Concrete, Structural & Geotechnical Engineering (ACSGE 2024) during February 26-28, 2024, organized by Department of Civil Engineering, BITS Pilani Pilani campus.
- 6. B. P Yadav, **Pradeep Muley\*** (2024) "Numerical Study of Soil Liquefaction: A Comparative Study" National Conference on Disaster Mitigation and Management (NCDMM-2024), Department of Civil Engineering National Institute of Technology, Raipur (\* Corresponding/Main Author)
- 7. B. P Yadav, S. Tripathi, **Pradeep Muley\*** (2024) "Correlation of Standard and Cone Penetration Tests Values for Kalyani Region" National Conference on Disaster Mitigation and Management (NCDMM-2024), Department of Civil Engineering National Institute of Technology, Raipur (\* Corresponding/Main Author)
- 8. Piyush Kumar, **Vinay Bhushan Chauhan**, Aayush Kumar, "Stability Analysis of Strip Footing Above Circular Tunnels in Rock under Various Load Conditions". Paper ID- 270. Indian geotechnical conference, IGC-2023, 14-16 December 2023, IIT Roorkee, Roorkee (To be published in Springer Book Chapter)
- 9. Dasaka, Satyanarayana Murty, Sagar Jaiswal, and **Vinay Bhushan Chauhan**. "Multiple linear regression analysis of foundation soil reinforced with geogrid using wraparound ends technique." 17th Asian Regional Conference on Soil Mechanics and Geotechnical Engineering (ARC-2023) Astana, Kazakhstan, August 14 and 18, 2023, Published as book chapter: In Smart Geotechnics for Smart Societies, pp. 773-778. CRC Press, 2023

### Conference Book Chapter/Monograms Published

S.N	Name of Authors	Book Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1.	Dr. Rohit Kumar	Futuristic Trends in Construction Materials & Civil Engineering-	IIP Series (2023)

#### Any other achievement /information

- B Tech Final Year Project Group (2023-2024) under the mentorship of Shri. Vinay Kumar Singh, Assistant Professor, Department of Civil Engineering selected for CST UP Engineering Students Project Grant Scheme 2023-24 and received the grant of Rs. 20,000/-. This Project Group is also awarded for Rs. 5,000.00/- for shortlisted among Best Top Ten Projects (Consolation Prize) among all the submitted projects for session 2023-2024 by CST UP. Details of the project is below:
  - **1. Title of Project:** "Development of High Strength Self Compacting Concrete Using Recycled Concrete Aggregate with waste glass and waste marble powder".
  - **2. Mentor Teacher:** Vinay Kumar Singh, Assistant Professor, Civil Engineering Department.
  - 3. Students Details: Group Leader Name: Saurabh Kumar (Roll No. 2021012024)

Group Member 1 Name : Abdul Kareem Khan (Roll No. 2021012001) Group Member 2 Name : Shivanshu Sharma (Roll No. 2020011133) Group Member 3 Name : Ankit Chauhan (Roll No. 2020011032)

• **Award:** Research paper published by Sagar Jaiswal and **Dr. Vinay Bhushan Chauhan** with tile as "Evaluation of Optimal Design Parameters of the Geogrid Reinforced Foundation with Wraparound Ends Using Adaptive FEM," published in the International Journal of Geosynthetics and Ground Engineering (2021), has been honored with the prestigious **IGS – YGE Best Paper Biennial Award – 2023** in the category of "Shallow Foundations" at Indian Geotechnical Conference-2023, held at IIT Roorkee

### Others :

### 2. Student activities organized by Department: 02

S.N.	Name of the Programme	Venue	Date (s)
1.	Industrial Visit for Final Year Students	Sewage Treatment Plant, Gorakhpur	26-01-2024
2.	Educational Tour for Final Year Students	Barrage on Rohini River, Maharajganj	03-03-2024

# **Department of Computer Science & Engineering**

Established: 1984 Courses Offered

S.N.	Courses	Specialization	Intake	Year of Starting
1.	Bachelor of Technology	Computer Science & Engineering	180	1984
2.	Master of Technology	Computer Science & Engineering	18	2008
3. Doctor of Philosophy		Computer Science & Engineering	3	1990

## **Faculty Status**

Sanctioned Strength: 26 (Professor: 4, Associate Professor: 6, Assistant Professor: 16)

S.N	Name of Faculty	Designation	Highest Qualification	Specialization	Year of Joining
1.	Dr. Udai Shanker	Professor	Ph.D.	Database Systems	1988
2.	Dr. Rakesh Kumar	Professor	Ph.D.	Mobile & Distributed Computing, MANET-Internet Integration, Sensor Networks, Network Security, Cloud Computing and Image Processing	1999
3.	Dr. P. K. Singh	Professor	Ph.D.	ILP Computing, Cloud Storage Management	1989
4.	Smt. Meenu	Asso. Prof.	Ph.D. (P)	Database Systems	2003
5.	Sri M. K. Srivastava	Asstt. Prof.	Ph.D. (P)	Algorithms, Automata Theory, Sensor Networks	2002
6.	Dr. Rohit Kumar Tiwari	Asstt. Prof.	Ph.D.	Computer Science & Engineering	2016
7.	Dr. Sushil Kumar Saroj	Asstt. Prof.	Ph.D.	Information Security, Image Processing	2016
8.	Ms. Anuradha Mall	C.F.	M. Tech	Computer Science & Engineering	2023
9.	Ms. Diksha Sharma	C.F.	M. Tech	Computer Science & Engineering	2023
10.	Ms. Tabassum	C.F.	M. Tech	Information Technology	2023
11.	Ms. Sudha Gautam	C.F.	M. Tech	Computer Science & Engineering	2023
12.	Ms. Ritu Singh	C.F.	M. Tech	Computer Science & Engineering	2023
13.	Sri Rohan Kachhari	C.F.	M. Tech	Computer Science & Engineering	2023
14.	Ms. Priti Yadav	C.F.	M. Tech	Computer Science & Engineering	2023
15.	Sri. Arun Tripathi	C.F.	M. Tech	Computer Science & Engineering	2023
16.	Sri. Gaurav Tripathi	C.F.	M. Tech	Computer Science & Engineering	2023
17.	Ms. Rina Rai	C.F.	M. Tech	Computer Science & Engineering	2023
18.	Sri Anand Kumar	C.F.	M. Tech	Computer Science & Engineering	2023
19.	Ms. Amrita Raj	C.F.	M. Tech	Computer Science & Engineering	2023
20.	Ms. Shivangi Dubey	C.F.	M. Tech	Computer Science & Engineering	2023

21.	Ms. Nida Shakeel	C.F.	M. Tech	Information Technology	2023
22.	Ms. Neelam Chauhan	C.F.	M. Tech	Computer Science & Engineering	2023
23.	Dr. Akshi Kumar	C.F.	Ph.D.	Computer Science & Engineering	2023
24.	Ms. Madhu Sonkar	C.F.	M. Tech	Computer Science & Engineering	2023
25.	Ms. Kanchan Tiwari	C.F.	M. Tech	Computer Science & Engineering	2023
26.	Mr. Vijay Kumar Tiwari	C.F.	M. Tech	Computer Science & Engineering	2023
27.	Vidya Srivastava	R.C.T.F.	Ph.D. (P)	Machine Learning and Data Science	2020
28.	Tripti Tripathi	R.C.T.F.	Ph.D. (P)	Internet of Things	2020
29.	Kamal Kant	R.C.T.F.	Ph.D. (P)	Blockchain Transaction Processing	2020
30.	Umesh Pathak	R.C.T.F.	Ph.D. (P)	Cloud Computing	2021
31.	Deepak Kumar Singh	R.C.T.F.	Ph.D. (P)	Cloud Computing	2022
32.	Kritika Pandey	R.C.T.F.	Ph.D. (P)	Blockchain	2022
33.	Namrata Raj	R.C.T.F.	Ph.D. (P)	Distributed Computing	2022
34.	Anupma Mishra	R.C.T.F.	Ph.D. (P)	Cloud Computing	2022
35.	Sonam Singh	R.C.T.F.	Ph.D. (P)	Image Processing	2023

C.F.: Contractual Faculty; R.C.T.F.: Research Cum Teaching Fellow; Ph.D. (P): Ph.D. Pursuing

### **Board of Studies**

1.	Head of the Department	Chairman		
2.	2. All Faculty Members			
3.	Prof. Shekhar Verma, IIIT Prayagraj	Member		
4.	4. Prof. K. V. Arya, IIIT Gwalior			
5.	Er. Rohit Kamal Saxena, Bangalore	Member		
6.	Er. Rajesh Srivastava, Wipro Bangalore	Member		

## **Department Purchase Committee**

1.	Head of Department	Chairman		
2.	Dr. Rakesh Kumar, Professor, CSED (nominated by the Head for a period of two years from 02.01.2022)			
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member		
4.	Sri R. N. Tripathi, Account Section (Nominated by the Controller of Finance for a period of two years from 02.01.2022)	Member		

# **Departmental Advisory Group**

1.	Sri Shailesh Gupta (1989)	Chairman
	Senior Vice President, Tata Communications Ltd., C-21 & C-36, G Block, Bandrakurla	
	Complex Mumbai-400098	
	Mobile 7208076162,e-mail: shailesh.gupta@tatcommunications.com	

2.	Dr. Atul Kumar Dobhal (1993) Principal Scientist/Senior Manager IBM Research, G2 Block, Manyata Tech Park, Nagwara, Outer Ring Road, Bangalore, Karnataka, Mobile No 9900758012, e-mail-atulkumar@gmail.com	Member
3.	Sri Manoj Jain General Manager & Head Data Center, Wipro Technologies, 480-481, Udyog Vihar Phase III, Gurugram, Haryana, Mobile No9910058767, Email-jain.manoj@wipro.com	Member
4.	Sri Dhruva Kr Chaudhari (1995) DGM, Technical Operation, Service & Application Support, Reliance Infocom Pvt. Ltd., 102 Kailash Plaza Plot 60, Sector 2A, Koparkhairane, Navi Mumbai, 400709. Mobile No.: 7710024920., e-mail:dhruva.chaudhari@ril.com	Member
5.	Sri Naveen Singhal, Director, HSP Pvt. Ltd. 190, Sri Nagar, Hapur – 245101, Mobile: 09810030114, Email: naveen.singhal@harmonic.in	Member
6.	Sri. Abhay Jaiswal, Lincon C, 705, Omaxe Grand Sector-93B, Noida-201304. Mobile no09971931767, e-mail:abhay-jaiswal@health-ok.in	Member
7.	Dr.P. K. Singh Professor, CSED, M.M.M.U.T., Gorakhpur	Member
8.	Dr. Rakesh Kumar Professor, CSED, M.M.M.U.T., Gorakhpur	Member
9.	Dr. Udai Shanker Professor & Head, CSED, M.M.M.U.T.,Gorakhpur	Member Secretary

# **Faculty Academic Achievements**

Ongoing Research	Invited Lecture/ Talks		Conference/Seminar/ Workshop/training/FDP		Research Publications		Book/ Chapter/Mon
Projects	Organized	Delivered	Organized	Attended	Journals	Conf.	ograms
0	00	09	01	36	17	02	00

# **Ongoing Research Projects**

	Principal / Co-Investigator	Title of Project	Funding Agency	Duration (Years)	Amount (Lakhs)
1.					

# Invited Lectures/ Talks (delivered)

S.N.	Name of Faculty Members	Topic	Venue	Date
1.	Prof. Rakesh Kumar	Mobile Devices Security: Challenges, Threats and	Department of Computer Science & Engineering, KIPM-College of	Oct. 20, 2023
		Solutions Threats and	Engineering & Technology, GIDA,	2023
			Gorakhpur, UP India	

2.	Prof. Rakesh Kumar	Recent Trends in Machine Learningand Deep Learning Approaches for Brain Disease Diagnosis	Institution of Engineers (India)- Gorakhpur Local Centre& Institute of Technology & Management (ITM), GIDA, Gorakhpur (U.P.)	Jan. 13, 2024
3.	Prof. Rakesh Kumar	Deep Learning & ItsApplications inInternet of Things	4th National Conference on Recent Trends in Science, Engineering and Technology (RTSET-2024), BIT Gorakhpur-UP, India	Apr. 4-5, 2024
4.	Prof. Rakesh Kumar	Deep Learning Applications forInternet of Things (IoT)	Conference on Innovations in Science & Technology-2024 (CIST-2024), jointly Organised by ITM GIDA and IE (India) Gorakhpur Local Chapter UP, India	Apr. 25- 27, 2024
5.	Dr. Rohit Kumar Tiwari	Artificial Intelligence in health care	International Conference on Indian Knowledge System: A boon for Future Nursing Services organized by Mahayogi Gorakhnath University Gorakhpur	Feb. 13, 2024
6.	Dr. Rohit Kumar Tiwari	Machine Learning Techniques for IoT Applications	Workshop on AI and IoT Application organized by REC Mainpuri	Dec. 07, 2023
7.	Dr. Rohit Kumar Tiwari	Data Science using Python	Online Workshop on Foundation of Data Science organised by TransStadia University in Ahmedabad	Sept. 13, 2023
8.	Dr. Rohit Kumar Tiwari	AI Tools: TensorFlow and Keras	Online Faculty Development Programme Artificial Intelligence Tools organized by Institute Industry Linkage Cell, Department of CSE/IT, JIIT Noida	Jul. 03, 2023
9.	Dr. Rohit Kumar Tiwari	Data Communication	CRDAMPG College - Grakhpur	Aug. 22, 2023

# Invited Lectures/Talks (organized)

S.N.	Name and Address of Resource Person	Topic	Date

# $Conference/Seminar/Workshop/Training/FDP\ (organized)$

S.N.	Name of Faculty	Title	Duration
1.	Prof Rakesh Kumar	One Day Seminar onRecent Trends inArtificial Intelligenceand	Jan 13, 2024
	(Convener)	Machine Learning& Deep Learning organized byThe	
		Institution of Engineers (India)Gorakhpur Local Centrein	
		association withInstitute of Technology &Management GIDA,	
		Gorakhpur, Venue: ITM, GIDA, Gorakhpur (U.P.)	

# $Conference/Seminar/Workshop/Training/FDP\ (attended)$

S.N.	Title	Name of Faculty	Venue	Duration
1.	Recent Trends in Cyber Security Technologies	Prof. Rakesh Kumar	ABV-IIITM, Gwalior, MP India	Feb. 12-16, 2024
2.	STC on Emerging Technologies in Computing and Communication	Prof. Rakesh Kumar	Dr B R Ambedkar NIT Jalandhar, Punjab, India	Oct. 25-29, 2023
3.	STC on Recent Trends in Blockchain Enabled Internet of Things	Prof. Rakesh Kumar	Dr B R Ambedkar NIT Jalandhar, Punjab, India	Dec. 4-8, 2023
4.	Empowering through Standards: A Comprehensive Sensitization Workshop	Prof. Rakesh Kumar	MMMUT-Gorakhpur	Dec. 8 2023
5.	One Week Online Short-Term Course on Artificial Intelligence for Next Generation IoT Networks	Prof. Rakesh Kumar	Dr B R Ambedkar National Institute of Technology Jalandhar, Punjab, India	Sept. 11-15, 2023
6.	One Week Training Programme on Cyber-Attacks and Defense	Prof. Rakesh Kumar	C-DAC, Noida, UP India	Sept. 18-22, 2023
7.	STC on Machine Learning and Deep Learning for Real Time Applications	Prof. Rakesh Kumar	Dr B R Ambedkar NIT Jalandhar, Punjab, India	Mar. 14-18,2024
8.	FDP on Deep Learning and its Applications	Prof. Rakesh Kumar	E & ICT Academy, NIT Warangal, India	Mar. 21-30, 2024
9.	Hands on Workshop on Tools and Techniques for Information and Cyber Security (TICS-2024)	Prof. Rakesh Kumar	NIT Kurukshetra	Jun. 18-22, 2024
10.	Workshop on 'NIRF-A Comprehensive Analysis'	Prof. Rakesh Kumar	MMMUT Gorakhpur	Oct. 07,2023
11.	STC on Exploring the Future: Cutting-edgeTrends in Industry	Prof. Rakesh Kumar	Dr B R Ambedkar NIT Jalandhar, Punjab, India	Jun. 28 – July 02, 2023
12.	Intellectual Property Rights in the age of AI, ML, Cyber Security and Blockchain	Dr. Sushil Kumar Saroj	Mangalmay Institute of Management & Technology, Gr.Noida	Jun. 24-28, 2024.
13.	Advance tools and techniques for research methodology	Dr. Sushil Kumar Saroj	Research foundation of Indian and RFI-Care	Jun. 03-12 , 2024
14.	Innovative teaching and learning pedagogy	Dr. Sushil Kumar Saroj	Research foundation of Indian and RFI-Care	Apr. 25-30, 2024
15.	Recent Advances in Control and Instrumentation with Integration of Artificial Intelligence: Opportunities, Challenges, and Implications	Dr. Sushil Kumar Saroj	Department of Basic Science and Humanities (BSH), UEM Kolkata	Apr. 01-05, 2024
16.	Faculty orientation program	Dr. Sushil Kumar Saroj	MMMUT, Gorakhpur	Apr. 27-28, 2024

17.	Wipro Certified Faculty Training Program on Java Full Stack	Dr. Sushil Kumar Saroj	Wipro	Nov. 27-Dec. 15, 2023
18.	Industrial training	Dr. Sushil Kumar Saroj	Sandesh Tech Soft. Pvt. Ltd. Gorakhpur.	Nov. 13-27, 2023
19.	One Week FDP on Emerging Trends in Soft and Functional Materials	Dr. Rohit Kumar Tiwari	MMMUT, Gorakhpur	Dec. 11-15, 2023
20.	Wipro Certified Faculty Training Program on Java Full Stack	Dr. Rohit Kumar Tiwari	Wipro	Nov. 27-Dec. 15, 2023
21.	Industrial Training on AWS	Dr. Rohit Kumar Tiwari	Sandesh Tech Soft. Pvt. Ltd. Gorakhpur.	Jul. 04-18, 2023
22.	Workshop on 'NIRF-A Comprehensive Analysis'	Dr. Rohit Kumar Tiwari	MMMUT Gorakhpur	Oct. 07,2023
23.	Shiksha Manthan-2023	Meenu	CSJMU-Kanpur	Jul. 08-09, 2023
24.	Cyber-Attacks and Defense	Prof.Udai Shanker	C-DAC Noida,	Sept. 18-22, 2023
25.	Reviewer Roulette: Understanding reviewer behaviors and motivations to improve our responses	Prof. Udai Shanker	LetPub Learning	Aug. 23, 2023
26.	Journal Selection and the Dangers of Poor Editorial Quality	Prof. Udai Shanker	LetPub Learning	Jul. 6, 2023
27.	Fighting off journal rejections on the path to manuscript acceptance	Prof. Udai Shanker	LetPub Learning	Feb21, 2024
28.	Empowering through Standards: A Comprehensive Sensitization Workshop	Prof. Udai Shanker	University Standard Club	Dec. 8, 2023
29.	Productive and Successful Communication with Journal Editors	Prof. Udai Shanker	LetPub Learning	Nov. 30, 2023
30.	International Certified Career Coach	Prof. Udai Shanker	International Career Coach Foundation	Oct. 27-28, 2023
31.	Building a Career Reputation through Content Creation – Sharing Opportunities on Peeref	Prof. Udai Shanker	LetPub Learning	October 12, 2023
32.	NIRF- A Comprehensive Analysis	Prof. Udai Shanker	MMMUT, Gorakhpur	Oct.7, 2023
33.	Why cybersecurity is a survival skill in the 21st century	Prof. Udai Shanker	Orient Blackswan	Oct. 1, 2023
34.	NIRF- A Comprehensive Analysis	M. K. Srivastava	MMMUT, Gorakhpur	Oct.7, 2023
35.	NIRF- A Comprehensive Analysis	Meenu	MMMUT, Gorakhpur	Oct.7, 2023
36.	NIRF- A Comprehensive Analysis	Prof. P. K. Singh	MMMUT, Gorakhpur	Oct.7, 2023

# Ph.D. (Ongoing)

S.N.	Name (Regular/Part-time)	Topic of Thesis	Supervisor (s)	Registration Year
1.	Vidya Srivastava (Regular)	Design of Task Scheduling Algorithms inCloud Computing Environment	Prof Rakesh Kumar	2020
2.	Kamal Kant(Regular)	Blockchain Transaction Processing	Prof. Udai Shanker	2020
3.	Mrs. Meenu (Part-time)	Resolving Conflicts in Nested Transaction in Distributed Real Time Database System	Prof. Udai Shanker	2017
4.	Mr. Rajeev Ranjan Tripathi (Part-time)	Parallel and Distributed Computing	Prof. P. K. Singh	2018
5.	Mr. Manish Kr. Srivastava (Part-time)	Automated Theorem Proving	Prof. P.K. Singh	2019
6.	Mr. Yashpal Singh (Part-time)	Parallel Computing	Prof. P.K. Singh	2019
7.	Ashish Ranjan Mishra (Part-time)	Multimodal Authentication System Based onNeurological Brain Signals and Handdrawn Signatures	Prof. Rakesh Kumar	2020
8.	Divya Gupta (Part-time)	Conflict Resolution in Mobile Distributed Real Time Database System	Prof. Udai Shanker	2020
9.	Alka Singh (Part-time)	Medical Imaging through Deep Learning	Prof. Rakesh Kumar	2020
10.	Umesh Pathak (Regular)	Task Scheduling in Mobile Cloud Computing Environment	Prof. P. K. Singh	2021
11.	Ritesh K. Singh (Part-time)	Blockchain Technology	Dr. Udai Shanker	2021
12.	Divya Gupta (Part-time)	Mobile Transaction Processing	Dr. Udai Shanker	2021
13.	Trishla Kumari (Part-time)	Designing Blockchain basedConsensus Mechanism for SmartHealthcare IoT	Prof. Rakesh Kumar	2021
14.	Archana Singh (Part-time)	Lightweight Cryptography	Prof. Rakesh Kumar	2021
15.	Kalpana Singh (Part-time)	Privacy for Location Aware Services	Prof. Rakesh Kumar	2021
16.	Kanchan Tiwari (Part-time)	Service Selection in Cloud Computing	Prof. A. K. Sharma	2021
17.	Swati Tiwari (Part-time)	Cloud Computing	Dr. Rohit Kumar Tiwari	2022
18.	Ajay Shanker Shukla (Part-time)	Cloud Security	Dr. Rohit Kumar Tiwari	2022

19.	Rajeev Kumar (Part-time)	Data Science	Prof. P. K. Singh	2022
20.	Deepak Kumar Singh (Full-time)	Cloud-Fog-IoT System	Dr. Rohit Kumar Tiwari	2022
21.	Namrta Raj (Full-time)	Leader Election in Distributed Computing	Prof. P. K. Singh	2022
22.	Anupama Misra (Part-time)	Cloud Computing	Prof. Rakesh Kumar	2022
23.	Madan Misra (Part-time)	Network Security	Prof. Rakesh Kumar	2022
24.	Maneesh Kumar (Part-time)	Machine Learning/ Deep Learning	Prof. Rakesh Kumar	2022
25.	Alok K. Gupta (Part-time)	Blockchain Technology	Prof. Udai Shanker	2022
26.	Kritika Pandey (Full Time)	Blockchain Technology	Prof. Udai Shanker	2022
27.	Sonam Singh (Full Time)	Image Processing	Dr. Sushil Kumar Saroj	2023
28.	Prashant Srivastava (Part Time)	Cloud Computing	Dr. Sushil Kumar Saroj	2023
29.	Sunit Jaiswal (Part Time)	Machine Learning	Dr. Sushil Kumar Saroj	2023
30.	Abhishek Gupta (Part Time)	Image Processing	Dr. Sushil Kumar Saroj	2023

# Ph.D. (Awarded/Submitted)

S.N.	Name (Regular/Part-time)	Topic of Thesis	Supervisor(s)	Registration Year
1.	Sweta Singh	Energy Efficient Workflow Scheduling and VM Consolidation in Cloud Environment	Prof. Rakesh Kumar	2019
2.	Shweta	Buffer Replacement and Garbage Collection in Flash Memory	Prof. P. K. Singh	2018
3.	Tripti Tripathi (Submitted)	Multistage Classifier-based Approach for Alzheimer's Disease Progression Detection	Prof Rakesh Kumar	2020
4.	Ashok Kumar Rai	QoS Enabled Energy Efficient Routing Protocols for Wireless Sensor Network	Prof. Rakesh Kumar	2019
5.	Preeti Singh (Submitted)	Novel Optimization Driven Deep Learning Approach for Pansharpening	Prof. S.P. Singh	2018
6.	Saurabh Singh (Submitted)	Void Handling Technique in Wireless Sensor Network	Prof. S. P. Singh	2018

#### **Paper Published (International Journals)**

- 1. Alka Singh, Rakesh Kumar and A. H. Gandomi, "Adaptive isomap feature extractive gradient deep belief network classifier for diabetic retinopathy identification," Multimedia Tools Applications, April 2024, Sprigner. https://doi.org/10.1007/s11042-024-19216-6, Impact factor 3.0
- Vidya Srivastava and Rakesh Kumar "Host Detection and Classification using Support Vector Regression in Cloud Environment". Advances in Distributed Computing and Artificial Intelligence Journal, vol.12, no.1, pp. 1-22, December 29, 2023, Indexed in ESCI, eISSN: 2255-2863, DOI: 10.14201/adcaij.31485
- 3. Ashok Kumar Rai; Rakesh Kumar, "Optimisation of the hybrid grey wolf method in cluster-based wireless sensor network using edge computing," International Journal of Grid and Utility Computing, Vol. 15, No.1, pp. 53-64, February 19, 2024, [ISSN: 2255-2863] DOI: 10.1504/IJGUC.2024.136723, Scopus (Elsevier), Web of Science (ESCI).
- 4. Tripti Tripathi, Rakesh Kumar "Speech-based Detection of Multi-class Alzheimer Disease Classification Using Machine Learning" International Journal of Data Science and Analytics, pp. 1-14, DOI: 10.1007/s41060-023-00475-9, Indexing: ESCI, Scopus, Web of Science, DBLP, SCImago, UGC Care list (India), Electronic ISSN: 2364-4168, Print ISSN: 2364-415X, Published on: 19 December 2023
- Tripti Tripathi, Rakesh Kumar "ML-Based Quantitative Analysis of Linguistic and Speech Features Relevant in Predicting Alzheimer's Disease" Advances in Distributed Computing and Artificial Intelligence Journal, Indexing: ESCI, Scopus, Web of Science, DOAJ, UGC Care list (India), ISSN No: 2255-2863, Accepted on: 17 October 2023.
- 6. Ashish Ranjan Mishra, Rakesh Kumar and Rajkumar Saini "Performance Enhancement of EEG Signatures for Person Authentication using CCN-BiLSTM Method" in The Journal of Universal Computer Science SCIE indexed ISSN: 1573-7721, impact factor: 1.0 (Accepted).
- 7. Ashish Ranjan Mishra, Rakesh Kumar and Rajkumar Saini. "SignEEG v1.0: Multimodal Dataset with Electroencephalography and Hand-written Signature for Biometric Systems" Scientific Data, Nature Journal, vol. 11, issue 1, SCIE indexed, ISSN: 2052-4463, Impact Factor: 9.8
- 8. Sweta Singh and Rakesh Kumar "An Empirical Investigation of Task Scheduling and VM Consolidation Schemes in Cloud Environment," Computer Science Review, Article 100583, vol. 50, Nov. 01, 2023. (Indexed in SCIE), DOI: https://doi.org/10.1016/j.cosrev.2023.100583, Impact Factor 13.3
- 9. Trishla Kumari, Rakesh Kumar and Rajendra Kumar Dwivedi, "Blockchain-based Secure and Smart Healthcare IoT System using Hybrid Consensus Mechanism with an Honest Block", Health Services and Outcomes Research Methodology, May 31, 2024, Electronic ISSN 1572-9400,DOI-10.1007/s10742-024-00330-9 Indexing: Scopus, ESCI
- Akansha Shukla and Rakesh Kumar, "Churn Prediction using Regression Techniques," International Research Journal of Engineering and Technology (IRJET) Volume 11, Issue 04, pp. 2036-2046, April 2024, e-ISSN: 2395-0056.
- Divya Chaudhary, Sushil Kumar Saroj, "Cryptocurrency Price Prediction Using Supervised Machine Learning Algorithms" ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal, vol. 12, pp. 31490-31490, 2023.
- 12. Gupta, S. K., Yadav, S. K., Soni, S. K., Shanker, U., & Singh, P. K. (2023). Multiclass weed identification using semantic segmentation: An automated approach for precision agriculture. Ecological Informatics, 78, 102366.
- Mall, Pawan Kumar, Swapnita Srivastava, Mitul M. PATEL, Aniruddh Kumar, Vipul Narayan, Sanjay Kumar, P. K. Singh, and D. S. Singh. "Optimizing Heart Attack Prediction Through OHE2LM: A Hybrid Modelling Strategy." Journal of Electrical Systems 20, no. 1 (2024).
- 14. Mall, Pawan Kumar, Pradeep Kumar Singh, Swapnita Srivastav, Vipul Narayan, Marcin Paprzycki, Tatiana Jaworska, and Maria Ganzha. "A comprehensive review of deep neural networks for medical image processing:

- Recent developments and future opportunities." Healthcare Analytics (2023): 100216.
- 15. Shweta, & Singh, P. K. (2024). A page weight-based replacement algorithm to enhance the performance of buffer management in flash memory. International Journal of Grid and Utility Computing, 15(1), 75-83.
- Gupta, A. K., & Shanker, U. (2024). Caching in Location Based Services: Approaches, Challenges and Emerging Trends. Wireless Personal Communications, 1-35.
- 17. Gupta, A. K., & Shanker, U. (2024). Location Privacy Preservation for Location Based Service Applications: Taxonomies, Issues and Future Research Directions. Wireless Personal Communications, 134(3), 1617-1639.

#### Paper Published (International/National Conférences)

- Tripti Tripathi and Rakesh Kumar "Classification and Structuring of DL-Based Method for Finding Alzheimer's Disease through MRI Images," 5th IEEE International Conference on Computing, Power and Communication Technologies (IC2PCT), Galgotias University, Greater Noida, India, vol. 5, pp. 356-361, Feb: 9-10, 2024, DOI: 10.1109/IC2PCT60090.2024.10486064, Electronic ISBN:979-8-3503-8354-6
- Singh, A., & Tiwari, R. K. (2024, January). AIGuard: Criminal Tracking in CCTV Footage Using MTCNN and ResNet. In 2024 14th International Conference on Cloud Computing, Data Science & Engineering (Confluence) (pp. 31-35). IEEE.

#### **Books/Proceedings Published**

S.N.	Name of Author(s)	Rook Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1.			

#### Conference Book Chapter/Monograms Published

S.N.	Name of Authors	Book Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1.			

#### Membership of Apex bodies

S.	Name of Faculty	Name of A/P bodies	Life/ Annual	Year
N			/ Others	
1.	Meenu	Computer Society of India	Annual	2011
2.	Meenu	The Institution of Electronics and	Annual	2009
		Telecommunication Engineers		
3.	Prof Rakesh Kumar	Institution of Engineers (India)	Life	2011
4.	Prof Rakesh Kumar	Institution of Electronics and Telecommunication	Life	2009
		Engineers		
5.	Prof Rakesh Kumar	Indian Society for Technical Education	Life	1993
6.	Prof Rakesh Kumar	Computer Society of India	Life	1993
7.	Prof Rakesh Kumar	International Association of Engineers (IAENG)	Life	2019
8.	Dr. Udai Shanker	Institution of Engineers (India)	Life	2011
9.	Dr. Udai Shanker	Indian Society for Technical Education	Life	1993
10.	Dr. Udai Shanker	Computer Society of India	Life	1993
11.	Dr. Udai Shanker	The Institution of Electronics and	Fellow	2009
		Telecommunication Engineers		

# **International Visits/ Visitors**

S.N	Name of Faculty/Visitor	Country Visited/ Country of Visitor	University	Date
1.				

## Awards & Recognition

S.N	Name of Faculty	Award/ Recognition Name	Received from Organization	Venue	Date
2.	Prof Rakesh Kumar	The 2023 Stanford University List of Top 2% Most Influential Scientists"	Stanford University	Online	Oct. 07, 2023
3.	Prof Rakesh Kumar	H-Index RankingUniversity/Institution: # 4 Subject: Engineering & Technology/ Computer Science Country: # 10,505, Region: # 74,526 World: # 389,455	ADScientific Index (Ranking for Scientist	Online	May 02, 2024
4.	Dr. Rohit Kumar Tiwari	Wipro Certified Faculty on Java Full Stack	Wipro	Online	Jan, 2024

# **Department of Electrical Engineering**

Established: 1962 Courses Offered

S.N.	Name of Program	Specialization	Intake	Year of Starting
1.	Bachelor of Technology	Electrical Engineering	120	1962
2.	Master of Technology	Power Electronics & Drives	23	2002
3.	Master of Technology	Control and Instrumentation	22	2013
4.	Doctor of Philosophy	Electrical Engineering	4	2002

### **Faculty Status**

Sanctioned Strength: 25 (Professor: 4, Associate Professor: 7 Assistant Professor: 14)
Actual Strength: 34 (Professor: 4, Associate Professor: 2 Assistant Professor: 4, Guest Faculty: 17, RCTF 12)

S.N.	Name of Faculty	Designation	Highest Qualification	Specialization	Joining Year
1.	Dr. V. K. Giri	Professor & Head	Ph.D.	Control & Instrumentation	1989
2.	Dr. S.K. Srivastava	Professor	Ph.D.	Power System	1988
3.	Dr. A. N. Tiwari	Professor	Ph.D.	Power Electronics	1989
4.	Dr. A. K. Pandey	Professor	Ph.D.	Power Electronics	1989
5.	Dr. Prabhakar Tiwari	Assoc. Prof.	Ph.D.	Power System	2017
6.	Dr. L. B. Prasad	Assoc. Prof.	Ph.D.	Control System	1999
7.	Dr. Awadhesh Kumar	Asst. Prof.	Ph.D.	Control & Instrumentation	2014
8.	Mr. K. B. Sahay	Asst. Prof.	M. Tech.	Power System	2015
9.	Dr. Navdeep Singh	Asst. Prof.	Ph.D.	Power Electronics	2015
10.	Dr. Shekhar Yadav	Asst. Prof.	Ph.D.	Control System	2016
11.	Mrs. Sapna B. Verma	G. F.	M. Tech.	Power System	2021
12.	Mr. Raj Kamal Tiwari	G. F.	M. Tech.	Power Electronics & Drives	2021
13.	Ms. Khushboo Yadav	G.F.	M.Tech	Power Electronics & Drives	2021
14.	Mr. Amit Pandey	G. F.	M.Tech	Power Electronics & Drives	2021
15.	Mr. Satendra Gupta	G. F.	M.Tech	Power Electronics & Drives	2021
16.	Mr. Rohit Agrawal	G.F.	M.Tech	Power Electronics & Drives	2021
17.	Mrs. Parul Kashyap	G. F.	M.Tech	Control System	2021
18.	Mr. Vinay Dhar Dwivedi	G. F.	M.Tech	Power Electronics & Drives	2023
19.	Mr. Shalom Nelson Dan	G.F.	M.Tech	Control System	2023

20.	Mr. Munendra Kumar	G. F.	M.Tech	Power Electronics & Drives	2023
21.	Mr. Rakesh Kumar Upadhyay	G. F.	M. Tech.	Power System	2023
22.	Mr. Anil Kumar	G.F.	M.Tech	Power Electronics & Drives	2022
23.	Mr. Diwakar Singh	G. F.	M.Tech	Power Electronics & Drives	2022
24.	Mrs. Sweta Upadhyay	G. F.	M.Tech	Power Electronics & Drives	2022
25.	Mr. Rajan Kumar	G.F.	M. Tech.	Control System	2023
26.	Mr. Amit Verma	G. F.	M.Tech.	Power System	2023
27.	Mr. Ravishankar Gupta	G. F.	M.Tech.	Power Electronics	2023
28.	Mr. Brajesh Kumar	R.C.T.F.	M.Tech.	Control System	2019
29.	Mr. Arvind Pratap	R.C.T.F.	M.Tech.	Power System	2019
30.	Mrs. Varsha Chaurasia	R.C.T.F.	M.Tech.	Power Electronics	2019
31.	Ms. Divyanshi Srivastava	R.C.T.F.	M.Tech.	Power Electronics	2020
32.	Mr. Dhananjay Gupta	R.C.T.F.	M. Tech	Control System	2020
33.	Ms. Anukriti Sharma	R.C.T.F.	M. Tech	Power Electronics	2021
34.	Mrs. Archana Maurya	R.C.T.F.	M. Tech	Power Electronics	2021
35.	Ms. Priyanka Maurya	R.C.T.F.	M. Tech	Power System	2021
36.	Mr. Sandesh Patel	R.C.T.F.	M. Tech	Control System	2022
37.	Ms. Ayushi Priyadarshani	R.C.T.F.	M. Tech	Control System	2022
38.	Mrs. Nikita Prajapati	R.C.T.F.	M. Tech	Power Electronics	2022
39.	Mr. Amit Mishra	R.C.T.F.	M. Tech	Power System	2022

G.F.: Guest Faculty, RCTF-Research Cum Teaching Fellow

# **Faculty Academic Achievements**

Ongoing Research	Invited Lecture/ Talks		Conference/Seminar/ Workshop/Training/FDP		Research Publications		Book/ Chapter/
Projects	Organized	Delivered	Organized	Attended	Journals	Conf.	Mon ograms
2	1	13	1	8	21	12	2

## **Board of Studies**

1.	Head of the Department	Chairman
2.	All Faculty Members	Member
3.	Dr. Vishal Saxena, Professor, EED, IIT Roorkee	Member
4.	Dr. Ashish Singh, Professor, EED, MNNIT Allahabad, Prayagraj. (UP)	Member
5.	Mr. K. K. Pandey, M.D., Adhyaat Engineering Works, Prayagraj. (UP)	Member
6.	Er. Anoop Gupta (2014 Batch), Asst. Manager Engineering- Electrical, Airport Authority of India, Gorakhpur (UP)	Member

# Department Purchase Committee

1.	Head of Department	Chairman
2.	Dr. Shekhar Yadav, EED (Nominated by the Head for a period of two years)	Member
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member
4.	Dr. Sneha Gupta, CED (Nominated by the Controller of Finance for a period of two years)	Member

# **Departmental Advisory Group**

1.	Er. Avinash Jain, (Batch 1992), DGM, RETAIL, HPCL - Lucknow, Mob. No.:9720000564, Email: javinash1970@gmail.com	Chairman
2.	Er. Shivaji Tripathi, GM (Batch 1981), Harduaganj, Thermal Power Station, Kasimpur, Aligarh – 202127, Mobile No.: 9415900250	Member
3.	Er. Ravinder Kumar Singh, Power Grid Corporation of India Limited, New Delhi-110016, Mob. No.: 9873918545 Email: raviksingh@gmail.com	Member
4.	Er. Sanjeev Kumar Srivastava, Executive Engineer, UPPCL, Ballia (U.P.), Mob. No.: 8004932174	Member
5.	Er. Ajay Kumar, (Batch 1988), Project Office NEDA, Vibhuti Khand, Gomti Nagar, Lucknow (U.P.)-226010. Mob. No.:9415609005	Member
6.	Er. R. K. Barnwal, Siemens Ltd, Switch Board Factory, Thane, Belapur Road Aihorli, Navi Mumbai-400601. Mob. No.: 9725015830, Email: <a href="mailto:rkbaranwal2003@yahoo.com">rkbaranwal2003@yahoo.com</a>	Member
7.	Dr. A.N. Tiwari, Professor, EED, MMMUT, Gorakhpur-273010 Mob. no. 9235500548, Email: antee@mmmut.ac.in	Member
8.	Dr. Prabhakar Tiwari, Associate Prof., EED, MMMUT, Gorakhpur-273010 Mob no. 8765783850, Email: profptiwari@mmmut.ac.in	Member
9.	Dr. V.K. Giri, Prof. & Head, EED, MMMUT, Gorakhpur-273010 Mob no. 9897792404, Email: hodee@mmmut.ac.in	Member Secretary

# Research Projects (Ongoing)

S.N.	Principal/ Co-Investigator	Title of Project	Funding Agency	Duration (Years)	Amount (Lakhs)
1.	MMMUT, Gorakhpur, Dr.	Development of IOT and Drone Based Agriculture Monitoring System with objectives of skills Development of Socially deprived Community	Govt. of India, New	3 Yrs & 7 months	289.5 Lakhs
2.	Dr. Shekhar Yadav, Dr. Prabhakar Tiwari MMMUT Gorakhpur & Dr. Sumit Tiwari, SnoE, GB Nagar, UP	Research and Development of Agrivoltaics	UPCST & MMMUT Gorakhpur	3 years	21. 80 Lakhs (12.92 from CSTUP + 8.88 Lakhs From MMMUT, Gkp

## Consultancy

S.N	Faculty/ PI/ Co-PI	Title of Project	Funding	Amount	Duration
			Agency	(Rs)	
1.	Dr. Prabhakar Tiwari	123 kV 2-phase Salempur to	UPPTCL	80000	20-04-20024
		TSS line (1st visit done)			
2.	Dr. Prabhakar Tiwari	220 kV Double line Hardoi	UPPTCL	80000	17-04-2023
		(1st visit done)			to Cont
3.	Dr. Shekhar Yadav	26th Corps P.A.C, Gorakhpur	Public Works	63700.00	2023-24
		and Inspection of Gorakhnath	Department,		
		Police Station, Gorakhpur	Gorakhpur		
4.	Dr. Shekhar Yadav	Amrit 2.0 Program of	UP Jal Nigam	0.25% of	2023-24 and
		Goddhoiya Nala and	(U) Gorakhpur	Total Project	onwards
		Restoration of Ramgarh Tall,	•	Cost	
		Interception, Diversion and			
		Treatment Scheme			

# Invited Lectures/ Talks (delivered)

S.N.	Name of Faculty	Title	Venue	Date(s)
1.	Prof. V. K. Giri	Fundamental of Measurement and Instrumentation	IE-GLC sponsored conference at ITM GIDA, Gorakhpur	27 April 2024
2.	Dr. Awadhesh Kumar	Laboratory Practices and Electrical Safety Measures	Two days training programme for Laboratory staff "Recent Advancements in Electrical, Electronics Labs and Awareness of Latest Software (RAEEL-2024)" held during 19-20 January 2024 by Department of Electrical Engineering, MMMUT Gorakhpur.	20 <sup>th</sup> January 2024
3.	Dr. Prabhakar Tiwari	Tariff design and financial aspects	Online for 100 plus Engineers form all SARC countries organized by, Asian Institute of Technology, Bankok, Thailand.	4 July 2023 and 8 March 2024
4.	Dr. Prabhakar Tiwari	International Workshop on Mini Panel of Conference Organizers (mPOCO-2023)	Amity University, Greater Noida, India	Sep 16, 2023
5.	Dr. Prabhakar Tiwari	Case studies of distribution and distributed generation	Online for 100 plus Engineers form all SARC countries organized by, Asian Institute of Technology, Bankok, Thailand.	12 January 2024
6.	Dr. Prabhakar Tiwari	International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIST-23)	ABES Engineering College	Sep 15, 2023
7.	Dr. Prabhakar Tiwari	Energy Efficiency	United College of Engineering and Research Prayagraj	14 Oct 2023.
8.	Dr. Prabhakar Tiwari	Guest of honor and Keynote Lecture speaker	5th IEEE International conference on advances in computing, communication, control and networking, GCET Greater Noida,	Dec. 15, 2023.

	9.	Dr. Prabh Tiwari	ıkar	Keynote Lecture speaker	International Conference on Communication, Security and Artificial Intelligence (ICCSAI- 2023), Galgotias University Greater Noida.	Nov 23- 25, 2023
	10.	Dr. Prabh Tiwari	ıkar	Invited Lecture speaker	United College of Engineering and Research Prayagraj	14 Oct 2023.
	11.	Dr. Prabh Tiwari	ıkar	Speaker	3rd International Conference on Advancement in Electronics & Communication Engineering (ICAECE- 2023) on Nov. 23-24, 2023, at RKGIT Greater Noida.	Nov. 24, 2023
	12.	Dr. Prabh Tiwari	ıkar	Conservation of energy: Save the planet	Online to Ajay Kumar Garg Engineering College Ghaziabad	January 25, 2024,
=	13.	Dr. Prabh Tiwari	ıkar	Keynote Lecture speaker	10th IEEE UP section International conference on electrical, electronics and computer engineering (UPCON-2023) on 1-3 December 2023 at Amity university Greater Noida.	1-3 December 2023

# Invited Lectures/Talks (organized)

S.N.	Name & Designation of Speaker	Title	Date(s)
1.	Dr. Awadhesh Kumar	Empowering through Standards: A	08 <sup>th</sup> December 2023
		comprehensive Sensitization workshop	

# Conference/Seminar/Workshop/Training/FDP (organized)

S.N.	Name of Faculty	Title	Duration
1.	Prof A K Pandey, Recen	19-20 January	
	of latest Software for Te	2024	

# Conference/Seminar/Workshop/Training/FDP (attended)

S.N.	Name of Faculty	Title of Paper/ Programme	Venue	Date(s)
1.	Dr. Awadhesh Kumar	15 days Industrial Training at 220 KV substation Chinhat Lucknow	Electricity Transmission Division-II UPTCL. Lucknow	13 to 27 June 2024
2.	Dr.Shekhar Yadav	15 days Industrial Training at 220 KV substation Chinhat Lucknow	Electricity Transmission Division-II UPTCL. Lucknow	13 to 27 June 2024
3.	Prof V K Giri, Prof A K Pandey, Prof A N Tiwari, Prof S K Srivastava, Dr L B Prasad, Dr Prabhakar Tiwari, Dr navdeep Singh, Dr Shekhar Yadav, Mr K B Sahay, Dr. Awadhesh Kumar	Executive Industrial Training Program on Application of ANSYS for Teaching and Research	association with ANSYS	23 – 29 April 2024.
4.	Dr. Prabhakar Tiwari	Importance of the High-quality conferences	Int. Conf. SCES-2 024 MNNITA Prayagraj	23 June 2024

5.	Dr. Prabhakar Tiwari	Impact of Innovations in the	Int. Conf. ICACITE-2024	14 May 2024
		last decade in India	Galgotias College of	
			Engg, & Tech, Greater	
			Noida	
6.	Dr. Prabhakar Tiwari	6th International Conference on	Amity University, Greater	Sep 14-16,
		Contemporary Computing and	Noida, India	2023
		Informatics (IC3I-2023)		
7.	Dr. Prabhakar Tiwari	International Workshop on	Amity University, Greater	Amity
		Mini Panel of Conference	Noida, India	University,
		Organizers (mPOCO-2023)		Greater
				Noida, India
8.	Dr. Prabhakar Tiwari	International Conference on	ABES Engineering	Sep 14-15,
		Sustainable Emerging	College	2023
		Innovations in Engineering and		
		Technology (ICSEIST-23)		
9.	Dr. Prabhakar Tiwari	Executive Industrial Training	MMMUT, Gorakhpur	April 23-24,
		Program on Application of		2024
		ANSYS for Teaching and		
		Research		
10.	Dr. Shekhar Yadav	Neural Networks and Fuzzy	NITTTR Chandigarh	21.08.2023
		Logic	National	to
				01.09.2023

# Ph.D. (Ongoing)

S.N	Name of Student	Name of Supervisor	Topic of Thesis	Year
1.	Neera Yadav	Dr V K Giri Dr. Awadhesh Kumar	Control and Instrumentation	2022
2.	Roshan Chitranshi	Dr V K Giri Dr. Awadhesh Kumar	Control and Instrumentation	2022
3.	Somendra Banerjee	Dr V K Giri Dr. Awadhesh Kumar	Control and Instrumentation	2022
4.	Aayushi Priyadarshini	Dr. Shekhar Yadav	Intelligent Controller & Motor Design for Battery Management System of Electric Vehicles	2022
5.	Sandesh Patel	Dr. Shekhar Yadav	Control Strategies for Battery Management System	2022
6.	Priyesh Pandey	Dr. Shekhar Yadav Prof. R. K. Yadav Prof. J. P. Pandey	Control and Instrumentation	2022
7.	Amit Verma	Dr. Prabhakar Tiwari & Dr. DD Sharma, MJP Bareilly	Integration of renewable energy with grid	2018
8.	Amit Pandey	Dr. Prabhakar Tiwari	Energy Management System for Small Scale Hybrid Wind Solar Battery Based Microgrid	2019
9.	Jay Sankar Rai	Dr. Prabhakar Tiwari & Dr. Bindeshwar Singh		2021

Sapna. B. Verma	Dr. A. K. Pandey	Novel Technique for Battery Management for Electric Vehicle Using Multilevel Inverter	2020
Mohit Jain	Dr. A. N. Tiwari & Prof. A. K. Pandey	Performance Enhancement of Three-Phase Grid Connected PV Systems Using Reduced Switch MLI	2020
Archna Maurya	Dr. A. K. Pandey	Efficient Power Conversion and Management for Grid-Connected Electric Vehicles using Dual Active Bridge Converter Technology.	2021
Anurag Singh	Dr. Shekhar Yadav	Investigations on Model Order Reduction Techniques and Optimization Based Controller Design for Interval Systems	2020
Jayant Kumar Sahani	Dr. Shekhar Yadav & Dr. Awadhesh Kumar	Optimal Control Design for Four-Wheel Drive Electric Vehicle System	2020
Vineet Kumar Tiwari	Dr. Awadhesh Kumar &Dr. Shekhar Yadav	An Improved Performance of EV Fed from Solar PV by Modified Chaotic Whale Optimization Technique using MPPT Technique	2020
Deepak Gupta	Dr. Awadhesh Kumar	Stability Analysis and Control Design for Nonlinear Discrete Dynamical Systems	2019
Padmesh Singh	Dr. Awadhesh Kumar	Application of Control Strategies in Power System for Voltage Stability	2020
Vikas Patel	Prof. V. K. Giri & Dr. Awadhesh Kumar	Control Application in Microgrid System	2020
Anukriti Sharma	Dr Navdeep Singh	Advanced Control Techniques for LFC in Two Area Power System with Multi Generating Units	2021
Amit Sharma	Dr Navdeep Singh	Optimized Load Frequency Controller for Multi Area Interconnected Renewable Power System	2021
Anand Maurya	Dr Navdeep Singh & Prof. A. K. Pandey	Development a Simplified Network for Operational Terminal side using Singlex Mode	2021
Priyanka Maurya	Dr. Prabhakar Tiwari	Design of Secure and Cost-Efficient Distribution System	2021
Atul Kumar Kushwaha	Dr. Prabhakar Tiwari	Impact of Distributed Generation on Power System Stability	2022
Amit Mishra	Dr. Prabhakar Tiwari, Dr. S. K. Srivastava	Power System and Renewable Energy	2022
Rajesh Kumar	Dr. Prabhakar Tiwari & Dr. B. Singh	Impact assessment of DGs with D-FACTS controller in Power Distribution Network	2019
K. K. Pandey	Prof A N Tiwari	Investigation on Electric Vehicle Drives and Charging Station	2020
Varsha Chaurasia	Prof. A. N. Tiwari	Performance Analysis and Motion Planning of Autonomous Vehicles	2019
	Mohit Jain  Archna Maurya  Anurag Singh  Jayant Kumar Sahani  Vineet Kumar Tiwari  Deepak Gupta  Padmesh Singh  Vikas Patel  Anukriti Sharma  Amit Sharma  Anand Maurya  Priyanka Maurya  Priyanka Maurya  Atul Kumar Kushwaha  Amit Mishra  Rajesh Kumar  K. K. Pandey	Mohit Jain Dr. A. N. Tiwari & Prof. A. K. Pandey  Archna Maurya Dr. A. K. Pandey  Anurag Singh Dr. Shekhar Yadav  Jayant Kumar Dr. Shekhar Yadav & Dr. Awadhesh Kumar Vineet Kumar Tiwari Dr. Awadhesh Kumar  Dr. Shekhar Yadav & Dr. Awadhesh Kumar  Dr. Shekhar Yadav  Dr. Awadhesh Kumar  Dr. Prabhakar Tiwari  Atul Kumar  Atul Kumar  Atul Kumar  Atul Kumar  Atul Kumar  Dr. Prabhakar Tiwari  Ch. S. K. Srivastava  Rajesh Kumar  Dr. Prabhakar Tiwari  Dr. Prabhakar Tiwari  Dr. S. K. Srivastava  Rajesh Kumar  Dr. Prabhakar Tiwari  Dr. B. Singh  K. K. Pandey	Vehicle Using Multilevel Inverter

28.	Adeebuddin Ahmad	Dr V K Giri Dr Kuldeep Sahay	Nonconventional Energy Systems and Their Control Strategies for DC Microgrid	2021
29.	Diwakar Singh	Dr V K Giri Dr. Shekhar Yadav	Developments of Data Compression Techniques to Resolve the Issues of Telemedicine	
30.	Dinesh Kumar	Dr. L B Prasad	Power and Energy system control	2022
31.	Gaurav Kumar Mishra	Prof A.K Pandey	Design of Hybrid Converter and their Comparative Analysis with Cascaded Converter and Matrix Converter using Different Controllers for Ac and DC Motors Efficiency Optimization	
32.	Nikita Prajapati	Dr. Navdeep Singh & Prof A K Pandey	Modelling and Control of DC Microgrid with Disturbance Rejection Techniques	2022
33.	Dwijendra Tripathi	Prof A.K Pandey	Power Electronics and Renewable Energy	2023
34.	Rishi Kumar	Prof A.K Pandey	Power Electronics and Renewable Energy	2023
35.	Avikal Pratap Singh	Dr V K Giri	Control and Instrumentation	2023
36.	Raj Kumar Pal	Dr S K Srivastava	Power System	2024
37.	Manu Kumar Singh	Dr S K Srivastava	Power System	2024
38.	Utkarsh Shukla	Dr Prabhakar Tiwari Dr Shekhar Yadav	Power System	2024
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### Ph.D. (Submitted)

S.N.	Name	Supervisor	Topic of Thesis	Year of completion date, Month, Year)
1.	Rajan Kumar	Dr. L. B. Prasad	Automatic Generation Control in Smart Grid Power System	2018
2.	Samarendra Pratap 2019038005	Dr. Prabhakar Tiwari & Prof. S N Singh	Optimal Allocation and Utilization of Distributed Generation and Electric Vehicle Charging Stations in Distribution System	2019
3.	Dhanajay Gupta	Dr. Awadhesh Kumar Prof. V. K. Giri	Investigations on Adaptive Control Schemes to Dynamical Systems	2024
4.	Ravi Shankar Gupta 2020038008	Dr Navdeep Singh,	Impedance Shaping of Isolated Two-stage DC-DC Converter for Stability Improvement	2020
5.	Divyanshi Srivastava 2020038003	Dr Navdeep Singh	Performance Analysis of Solar System Under Climate Change and Faulty Conditions	2020

#### Ph.D. (Awarded)

S.N.	Name of Student	Name of Supervisor	Topic of Thesis	Year
1.	Arvind Pratap	Dr. Prabhakar Tiwari & Dr. Rakesh Maurya	Optimal Design of Radial distribution Power System with distributed Generation FACTS Devices and Electric Vehicle Charging Station	19-07-2023

#### M.Tech. Awarded

S.N	Name of Student	Supervisor	<b>Broad Area of Work</b>	Year
1.	Riya	Dr. S.K Srivastava	Power System	2023-24
2.	Shruiti Kumari	Dr. Awadhesh Kumar	Power Electronics	2023-24
3.	Nidhi Singh	Dr. Awadhesh Kumar	Power Electronics	2023-24
4.	Rajesh Kumar Singh	Dr. Prabhakar Tiwari	Power System	2023-24
5.	Kartikay Singh	Dr. Prabhakar Tiwari	Power System	2023-24
6.	Suraj Kumar	Dr. Prabhakar Tiwari	Power System	2023-24
7.	Manoj Kumar Yadav	Dr Navdeep Singh	Power Electronics	2023-24
8.	Neeraj Kumar Prasad	Dr Navdeep Singh	Power Electronics	2023-24
9.	Sidharth Yadav	Dr Navdeep Singh	Power Electronics	2023-24
10.	Monika khare	K B Sahay	Power Electronics	2023-24
11.	Akansha Chaudhary	K B Sahay	Power Electronics	2023-24
12.	Anikesh Tandon	K B Sahay	Power Electronics	2023-24
13.	Sunil Kumar Singh	Dr L B prasad	Power Electronics	2023-24
14.	Tulsi Agrahari	Dr L B prasad	Power Electronics	2023-24
15.	Shivam Mishra	Dr L B prasad	Power Electronics	2023-24
16.	Riha Jiaswal	Prof A N Tiwari	Power Electronics	2023-24
17.	Navdeen Kumar	Prof A K Pandey	Power Electronics	2023-24
18.	Vikas Dev Pandey	Prof V K Giri	Control Applications	2023-24
19.	Mahendra Kumar Pandey	Shekhar Yadav	Control Applications	2023-24
20.	Shabnam Khatoon	Shekhar Yadav	Control Applications	2023-24
21.	ShainayaAsharf	Shekhar Yadav	Control Applications	2023-24
22.	Monika Mishra	Dr. Awadhesh Kumar	Control Applications	2023-24

#### **Paper Published (International Journals)**

#### 4. Paper Publication

(a) International Journal: 31

#### **Paper Published (International Journals)**

1.	Brajesh Kumar Singh, Awadhesh Kumar and V. K. Giri, (2023), "Comprehensive Review of Various Control
	Strategies for Quadrotor Unmanned Aerial Vehicles", FME Transactions Journal, ISSN: 1451-2092 (print),
	ISSN: 2406-128X (online), Volume 51, Number 3, pp. 298-318, July 2023, (ESCI).

Vikas Patel, V. K. Giri and Awadhesh Kumar (2023), "Fractional Order Adaptive Sliding Mode Control with Disturbance Observer for frequency Regulation in Isolated Micro Grid", International Journal of Dynamics and Control, https://doi.org/10.1007/s40435-023-01290-7, September 2023, (Scopus, ESCI, WoS).

- 3. Dhananjay Gupta, Awadhesh Kumar and V. K. Giri (2023), "Effect of Adaptation Gain and Reference Model in MIT and Lyapunov Rule-based Model Reference Adaptive Control for First and Second Order Systems", Transaction of the Institute of Measurement and Control, https://doi.org/10.1177/014233/223/203483, Volume 46, Number 9, pp. 1635- 1654, September 2023. (SCIE)
- 4. Dhananjay Gupta, Awadhesh Kumar and V. K. Giri (2024), "Design and Investigations of MIT, Fractional Order MIT and Modified MIT Rule-Based MRAC for Noninteracting and Interacting Two-Tank Coupled System", International Journal of Automation and Control, , January 2024. (SCI-Mago)
- 5. Dhananjay Gupta, Awadhesh Kumar and Vinod Kumar Giri (2024), "Investigations on MIT and Lyapunov Rule-based Modified MRAC for Noninteracting and Interacting Two-Tank Coupled Systems", FME Transactions, Volume 52, Number 2, pp. 305-318, March 2024. (SCI-Mago)
- 6. Vikas Dev Pandey and V. K. Giri, (2024), "Performance Analysis of Speed Control of Induction Motor Using Various AI Techniques", International Journal of Engineering Research and Development e- ISSN: 2278-067X, p-ISSN: 2278-800X, Volume 20, Issue 6, pp. 63-72, June 2024.
- Padmesh Singh, Awadhesh Kumar, Surya Bhusan Dubey and Pankaj Sahu, "Voltage Stability based contingency ranking and screening with critical Bus Evaluation," BandaotiGuangdian/Semiconductor Optoelectronics, Vol. 43, No. 1, May 2024, 403-413. ISSN: 1001-5868. (SCImago/Scopus)
- 8. Padmesh Singh, Awadhesh Kumar, Surya Bhusan Dubey and Pankaj Sahu, "Real Time Voltage Stability estimation under Contingencies by Generalized Curve Fit Method using PMU" Tuijin Jishu/Journal of Propulsion Technology, Vol. 44, No. 3, pp. 2413-2430, December 2023, ISSN: 1001-4055(SCImago/Scopus).
- 9. Ankit Kumar Srivastava, A. N. Tiwari, Sri Niwas Singh, "Harmonic and Interharmonic Estimation Using Poincaré Filtering Assisted ESPRIT Method", IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS, VOL. 59, NO. 4, JULY/AUGUST 2023, pp.4859-4867.
- 10. Varsha Chaurasia, Amar Nath Tiwari, Saurabh Mani Tripathi, "Optimal hybrid strategy in adaptive cruise control system for enhanced autonomous vehicle stability and safety", Computers and Electrical Engineering, 118(2024) 109377, Web of Science listed journal (accepted paper).
- 11. Gupta, Ravishankar, and Navdeep Singh. "Fuzzy logic feed-forward impedance shaping of DAB converter in DC microgrid with CPL load." *Journal of Power Electronics* 23.10 (2023): 1576-1584. (SCIE)
- 12. Yadav, Mukh Raj, and Navdeep Singh. "Impact of negative solar resistance on DC microgrid stability: virtual damping voltage and current solar droop emulated controller." *Journal of Circuits, Systems and Computers* 32.08 (2023): 2350126. (SCIE)
- 13. Srivastava, Divyanshi, and Navdeep Singh. Extended Analysis of Modified Voltage Sensor based Type-2 Fuzzy Logic Controller for Drift Avoidance under Uncertain Weather Conditions, Inderscience Int. J. of Power and Energy Conversion (2024) (SCIE)
- 14. Yadav, Mukh Raj, and Navdeep Singh. "Dual Virtual Series–Parallel Emulation with Inertial Voltage Feedforward Controller for DC Microgrid." *IETE Journal of Research* (2024): 1-15. SCIE
- 15. Navdeep Singh. and M. Yadav, 2023. Power Quality Issue, Solution and Analysis: DFIG. *Recent Advances in Electrical & Electronic Engineering (Formerly Recent Patents on Electrical & Electronic Engineering)*, 16(4), pp.334-346. (ESCI)
- 16. Srivastava, Divyanshi, and Navdeep Singh. "Bounded region for tracking by two fuzzy rules-based perturb and observe technique with fractional order-based proportional integral controller for a photovoltaic conversion system." *International Journal of Ambient Energy* 45.1 (2024): 2267577. (SCI)
- 17. Gupta, Ravishankar, and Navdeep Singh. "ANFIS-based FOPID controller to enhanced stability of cascaded converter for electric vehicle (EV) charger." *Engineering Research Express* 6.1 (2024): 015059. (ESCI)
- 18. Yadav, Mukhraj, and Navdeep Singh. "Optimized virtual impedance solar restoration droop emulated SEPIC controller under low irradiation." *Engineering Research Express* 6.2 (2024): 025329.(ESCI)
- Sharma, A. and Navdeep Singh (2024) 'Load frequency control of a two-area using virtual inertia and a PSO-PID controller with integrated electric vehicles', *International Journal of Ambient Energy*, 45(1). doi: 10.1080/01430750.2024.2322101. Scopus (ESCI)

- 20. Srivastava, Divyanshi, and Navdeep Singh. Anomaly Detection and Circuit Based Categorization Of Fault in PV Systems, Inderscience Int. J. of Power Electronics (2024) (SCI)
- 21. L. B. Prasad, "Optimal load frequency control of multi-area multi-source deregulated power system with electric vehicles using teaching learning-based optimization: a comparative efficacy analysis", Electrical Engineering, SCI, DOI: 10.1007/s00202-023-02027-7
- 22. Prabhakar Tiwari, (2024) "Optimal Allocation of Controllable Power Factor Distributed Generation with Reconfiguration of Radial Distribution Network in Presence of Electric Vehicle Charging Station", International Journal of Ambient Energy, Taylor and Francis Ltd. (Accepted) (eISSN: 2162-8246), SCI-Mgo
- 23. Prabhakar Tiwari, (2023) "Cheetah Optimization Algorithm for Simultaneous Optimal Network Reconfiguration and Allocation of DG and DSTATCOM with Electric Vehicle Charging Station," Serbian Journal of Electrical Engineering. (eISSN: 2217-7183), SCI-Mgo
- 24. Tiwari, N., Yadav, S., & Arya, S. R. (2024). Artificial intelligence and PI gain optimisation for sensorless indirect vector control of induction motor-based electric vehicle drives. *International Journal of Ambient Energy*, 45(1). https://doi.org/10.1080/01430750.2024.2315485
- 25. Kumar, K. Susheel, Shekhar Yadav, and Nagendra Pratap Singh. "Screening Retinal Images and Extraction of the Retinal Blood Vessel for Identifying Diseases and Classification of Arteries and Veins by Using Deep Learning." Recent Advances in Electrical & Electronic Engineering (Formerly Recent Patents on Electrical & Electronic Engineering) 16, no. 8 (2023): 790-804.
- 26. Patel, Sandesh, Shekhar Yadav, and Nitesh Tiwari. "Design and Optimization of PI Controller for Multiple-output Wireless Electric Vehicle Charger." *Recent Advances in Electrical & Electronic Engineering (Formerly Recent Patents on Electrical & Electronic Engineering)* 16, no. 6 (2023): 600-610.
- 27. Tiwari, Nitesh, Shekhar Yadav, and Sabha R. Arya. "A comprehensive review of Indian market scenario and motor used in electric vehicle." *Recent Advances in Electrical & Electronic Engineering (Formerly Recent Patents on Electrical & Electronic Engineering)* 16, no. 4 (2023): 347-361.
- 28. Kumar, Prashant, Sabha Raj Arya, Khyati D. Mistry, and Shekhar Yadav. "A self-tuning ANFIS DC link and ANN-LM controller based DVR for power quality enhancement." *CPSS Transactions on Power Electronics and Applications* 8, no. 4 (2023): 424-436.
- 29. Shukla, Utkarsh, Shekhar Yadav, Nitesh Tiwari, and Aayushi Priyadarshini. "Optimisation of PI controller for design and modelling of Cuk, forward, and SEPIC converter." *International Journal of Power Electronics* 18, no. 2 (2023): 201-234.
- 30. Tiwari, Nitesh, Shekhar Yadav, and Sabha Raj Arya. "PI gain optimisation and artificial intelligence based direct torque control of induction motor equipped electric vehicle drives." *International Journal of Electric and Hybrid Vehicles* 15, no. 2 (2023): 151-182.
- 31. Tiwari, Nitesh, Shekhar Yadav, and Sabha Raj Arya. "Multi-objective metaheuristic optimised PI gains of model reference adaptive controlled induction motor drive for electric vehicle." *International Journal of Vehicle Performance* 9, no. 3 (2023): 272-289.

#### (b) National/International Conference: 22

- Dhananjay Gupta, Awadhesh Kumar and Vinod Kumar Giri, "A Comparative Stability Analysis of Inverted Pendulum using MIT Rule, Fractional-Order MIT Rule and Modified MIT Rule-based MRAC", Second International Conference on recent trends in Management, Engineering and Technology (ICMET) December 22-23, 2023"
- Brajesh Kumar Singh and Awadhesh Kumar, "Dynamic Modelling and Control of Quadrotor Unmanned Aerial Vehicle System", 8th International Conference on Research Developments in Applied Science, Engineering and Management (AEM-2023), The Indian Council of Social Science Research (ICSSR), Punjab University Campus, Chandigarh, India, 30 July 2023.
- 3. Samarendra Pratap Singh, Prabhakar Tiwari, S.N. Singh, "Optimal Allocation of EVs charging Stations with Help of Traffic and Power Constraints Using PSO: A Case Study of Ayodhya City". 4<sup>th</sup> International Conference on Advance Computing Innovative Technologies in Engineering, Galgotias College of Engineering and

	Technology. (Accepted)
4.	Prabhakar Tiwari, Electricity Generation by Motion of Vehicles on Highways and Its Utilization in EV Charging, 2nd International Conference on Advances in Nanomaterials and Devices for Energy and Environment "CANDEE-2023"; 19-20 December, IIITM Gwalior
5.	Prabhakar Tiwari,12th IEEE International Conference on System Modelling & Advancement on Research Trends (SMART-2023), 22-23, December 2023, CCSIT, Teerthanker Mahaveer University, Moradabad. (Presented)
6.	Prabhakar Tiwari, Gorilla Troops Optimization Algorithm for Optimal Placement of EV Charging Station with DG on Power Network, IEEE sponsored 6th International Conference on Contemporary Computing and Informatics (IC3I-2023) at Amity University, Greater Noida, Sept 14-16, 2023.
7.	Prabhakar Tiwari,Marine Predator Algorithm for Optimal Placement of EV Charging Station with Optimal Power Factor of DG on Distribution Network, IEEE sponsored 6th International Conference on Contemporary Computing and Informatics (IC3I-2023) at Amity University, Greater Noida, Sept 14-16, 2023.
8.	Prabhakar Tiwari,Placement and Sizing of Distributed Generation using MELGWO Algorithm in Distribution Networks, 5th International conference on Recent Development in Control, Automation & Power Engineering (RDCAPE 2023), Oct 12-13, 2023.
9.	Srivastava, D., Singh, N. (2023). Artificial Neural Network-Based Designing of Solar and Wind System with Modified Power Filter. In: Murari, K., Prasad Padhy, N., Kamalasadan, S. (eds) Soft Computing Applications in Modern Power and Energy Systems. Lecture Notes in Electrical Engineering, vol 975. Springer, Singapore. https://doi.org/10.1007/978-981-19-8353-5_18
10.	Maurya, A.K., Singh, N., Pandey, A.K. (2023). Monitoring and Control of EV-to-Grid Load with REAL-TIME Data Communication by Using RSLINX-OPC Server Among MATLAB, PLC, and SCADA. In: Murari, K., Prasad Padhy, N., Kamalasadan, S. (eds) Soft Computing Applications in Modern Power and Energy Systems. Lecture Notes in Electrical Engineering, vol 975. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-19-8353-5-17">https://doi.org/10.1007/978-981-19-8353-5-17</a>
11.	Sharma, Amit, and Navdeep Singh. "Design and Implementation of Resonant WPT for Electric Vehicle Battery Charging." <i>Recent Advances in Power Electronics and Drives: Select Proceedings of EPREC 2023.</i> Singapore: Springer Nature Singapore, 2023. 155-170.
12.	Optimal Allocation of EVs Charging Stations with Help of Traffic and Power Constraints Using PSO: A Case Study of Ayodhya City". 4 <sup>th</sup> International Conference on Advance Computing Innovative Technologies in Engineering, Galgotias College of Engineering and Technology. (Accepted), 14th -15th, May 2024
13.	Placement and Sizing of Distributed Generation using MELGWO Algorithm in Distribution Networks, International Conference on Recent Developments in Control Automation & Power Engineering, Amity University Uttar Pradesh, October 12-13, 2023.
14.	Gorilla Troops Optimization Algorithm for Optimal Placement of EV Charging Station with DG on Power Network," IEEE sponsored 6th International Conference on Contemporary Computing and Informatics (IC3I-2023) at Amity University, Greater Noida, 2023.
15.	Marine Predator Algorithm for Optimal Placement of EV Charging Station with Optimal Power Factor of DG on Distribution Network," IEEE sponsored 6th International Conference on Contemporary Computing and Informatics (IC3I-2023) at Amity University, Greater Noida, 2023.
16.	Fire hawk optimizer algorithm for optimal allocation of distributed generation for minimizing power loss and voltage improvement ,". 12th IEEE International Conference on System Modelling & Advancement on Research Trends (SMART-2023), pp, 1-5, 2024. DOI: 10.1109/SMART59791.2023.10428556
17.	Electricity Generation by Motion of Vehicles on Highways and Its Utilization in EV Charging", 2nd International Conference on Advances in Nanomaterials and Devices for Energy and Environment "CANDEE-2023"; 19-20 December, IIITM Gwalior (Presented)
18.	Pandey, Shaurya, Rishabh Dhenkawat, Shekhar Yadav, and Nagendra Pratap Singh. "Skin cancer detection by using squeeze and excitation method." In <i>Artificial Intelligence, Blockchain, Computing and Security Volume 1</i> , pp. 900-907. CRC Press, 2024.

- 19. Tiwari, Nitesh, Ram Chander, Vaibhav Dubey, Sarvesh Upadhyay, Aryan Pratap Singh, Puneet Kumar Srivastava, and Shekhar Yadav. "Hardware Designing and Modelling of Joystick based Electric Wheelchair Drive." *AIJR Proceedings* (2023): 241-247.
- Singh, Samridhi, Aryan Verma, Vishal Guleria, Shekhar Yadav, and Nagendra Pratap Singh. "Deep Learning-Based Networks to Detect Leaf Disease in Maize and Corn." In 2023 International Conference on IoT, Communication and Automation Technology (ICICAT), pp. 1-6. IEEE, 2023.
- 21. Shukla, Utkarsh, Shekhar Yadav, Nitesh Tiwari, and Aayushi Priyadarshini. "Comprehensive Review on ACDC, DC-DC, DC-AC-DC Converters Used for Electric Vehicles and Charging Stations." In *International Conference on Renewable Power*, pp. 569-588. Singapore: Springer Nature Singapore, 2023.
- 22. Kaul, Supriya, Shekhar Yadav, Nitesh Tiwari, and Amit Singh. "Deep Learning-based Advancement in Fuzzy Logic Controller." In 2023 International Conference on Artificial Intelligence and Smart Communication (AISC), pp. 1239-1245. IEEE, 2023.

#### Conference Book Chapter/Monograms Published

- Mukhraj Yadav, Navdeep Singh, and Sandeep Gupta, Enhancement of Damping And Stability of A DC Microgrid with Constant Power Load Using Parallel RC Damper International Conference on Green Energy and Sustainable Technologies. "Green and Sustainable Energy System" (ICGEST-2023)
- 2. Nikita Prajapati, Navdeep Singh, Sandeep Gupta, and Padmanabh Thakur "Fuzzy Logic with FOPID Controller For Shunt Active Power Filter With Ev Charging Station," International Conference on Green Energy and Sustainable Technologies. "green and sustainable energy system" (ICGEST-2023)
- 3. Nitesh Tiwari, Shekhar Yadav, "Electric and Hybrid Vehicle (Green and Sustainable Transportation)," S.K. Kataria & Sons, 2023. ISSN: 978-81-963589-0-7

#### Any other achievement /informationAward

#### (a) Faculty:

S.N	Name of Faculty	Award Name	Received from Organization	Venue	Date
1.	Dr Navdeep Singh	Appreciation Letter For Btech Project mentor	UPCST	Lucknow	26 April 2024
2.	Dr. Prabhakar Tiwari	Certificate of Appreciation	IEEE UP Section	Lucknow	Jan 28, 2024
3.	Dr Shekhar Yadav	Certificate of Appreciation	In recognition of valuable contribution as "Session Chair" in the IC2PCT-2024, Galgotias University	Galgotias University, Greater Noida, Uttar Pradesh, India.	9th & 10th February, 2024.
4	Dr Shekhar Yadav	Certificate of Appreciation	Technical Program Committee Member, Reviewer, CSCT-2023	Soft Computing Research Society and South Asian University, India	02-03 Dec. 2023
5	Dr Shekhar Yadav	Certificate of Appreciation	Program Committee Member and Reviewer in 3 <sup>rd</sup> International Conference on Intelligent Vision and Computing (ICIVC-2023)	NIT Agartala	25-26 Nov. 2023

### Patent

S.N.	Name of Faculty	Title	Status	Remarks
1.	Dr. Prabhakar Tiwari	Portable Washing Machine	Granted on Feb 02, 2024	It was Applied in April 2018 but granted on Feb 02, 2024

# $Community \ services \ rendered \ (give \ details):$

S.N.	Name of the Programme	Venue	Date(s)
1	Dr. Awadhesh Kumar, Associate Dean of Extension, Field Outreach and Alumni Relations & NSS Coordinator Organized "Blood Donation Camp" on through BRD Medical College Blood Bank Gorakhpur.	MMMUT Gorakhpur	30.04.2024
2.	Dr. Awadhesh Kumar, Associate Dean of Extension, Field Outreach and Alumni Relations Organized a "One day Training Programme on Accessibility to PWDs" in joint collaboration with CRC and MMMUT Gorakhpur	MMMUT Gorakhpur	24 <sup>th</sup> January 2024.
3.	Dr. Awadhesh Kumar, Associate Dean of Extension, Field Outreach and Alumni Relations Organized a "Study-Trip to MMMUT Gorakhpur" for the School Children of Rajkiya Model Inter College Mathiya Sriram Sewarahi Kushinagar on as a part of study trip to Higher Educational Institutions	MMMUT Gorakhpur	4 <sup>th</sup> January 2024
4.	Dr. Awadhesh Kumar, NSS Coordinator Organized "Aayansh-Diwali celebration with Malviya Kids" a stationary collection and distribution drive on the eve of Dipawali with students studying in Malaviya Shiksha Niketan at MMMUT Gorakhpur	MMMUT Gorakhpur	9 <sup>th</sup> November 2023.
5.	Dr. Awadhesh Kumar, NSS Coordinator Organized "Meri Mati Mera Desh" Abhiyan and Celebrated "Kalash Yatra" at MMMUT Gorakhpur	MMMUT Gorakhpur	13 <sup>th</sup> October 2023
6.	Dr. Awadhesh Kumar, NSS Coordinator Organized "Swacchatahi Sewa" Abhiyan and Celebrated "International Non-voilence Day" at MMMUT Gorakhpur	MMMUT Gorakhpur	2 <sup>nd</sup> October 2023
7.	AAYANSH (Diwali celebration at Siksha Niketan), organized by Dr. Shekhar Yadav as a Program Officer, NSS.	MMMUT, Gorakhpur	Nov. 2023
8	Amrit Kalash Yatra, organized by Dr. Shekhar Yadav as a Program Officer, NSS.	MMMUT, Gorakhpur	13 <sup>th</sup> October 2023
9	Padhe Gorakhpur, Badhe Gorakhpur, organized by Dr. Shekhar Yadav as a Program Officer, NSS.	MMMUT, Gorakhpur	December 2023
10	Awareness Seminar on Physically Disabled Ones, organized by Dr. Shekhar Yadav as a Program Officer, NSS.	MMMUT, Gorakhpur	24 <sup>th</sup> January 2024

# Student activities organized by Department :

S.N.	Name of the Programme	Venue	Date(s)
1.	Dr. Awadhesh Kumar, Faculty Advisor EEL, organized ELECTRA-2024 a Departmental Activity by society Electrical Engineers Legation (EEL)	MMMUT Gorakhpur	27-28 April 2024.
2.	Dr. Shekhar Yadav organized "Tech-SRIJAN" as a Faculty Coordinator, Technical Sub-council, CSA.	MMMUT, Gorakhpur	17-19 Feb. 2024.
3.	Dr. Prabhakar Tiwari	Organized MAA Alumni meet- 2023 as Representative of Silver Jubilee Batch (1998 Passout) of Madan Mohan Malaviya University of Technology, Gorakhpur.	Dec 25-26, 2023
4.	Dr. Prabhakar Tiwari & Sri K. B. Sahay	Coordinator of Industrial visit of B.Tech., 2nd year Electrical Engineering students.	May 22, 2023

# **Department of Electronics & Communication Engineering**

Established: 1973 Course Offered

S.N	Name of Program	Specialization	Intake	Year of Starting
1.	Bachelor of Technology	Electronics and Communication Engineering	120	1973
2.	Master of Technology	Digital Systems	18	2003
3.	Master of Technology	Communication Engineering	18	2012
4.	Doctor of Philosophy	Electronics and Communication Engineering	4	2003

### **Faculty Status**

Sanctioned Strength: 26 (Professor: 04, Associate Professor: 07, Assistant Professor: 15)

S.N	Name of Faculty	Designation	Highest Qualification	Specialization	Joining Years
1.	Dr. R. K. Chauhan	Professor	Ph.D.	VLSI, Microelectronics, Microwave Devices and Circuits	1993
2.	Dr. S. K. Soni	Prof & Head	Ph.D.	Wireless Communication	2018
3.	Dr. Rajan Mishra	Asstt. Prof.	Ph. D.	Communication, RF & Microwave Microprocessor	2009
4.	Dr. Sudhanshu Verma	Asstt. Prof.	Ph.D.	Microwave Engineering	2015
5.	Dr. G. D. Bharti	Asstt. Prof.	Ph.D.	Microwave Engineering	2015
6.	Dr. Pooja Lohia	Asstt. Prof.	Ph.D.	Optical Fiber Communication & Optoelectronics Devices	2016
7.	Dr. Dharmendra Kumar	Asstt. Prof.	Ph.D.	Nano electronics, Optical, Semiconductor nanostructure & PCF	2016
8.	Dr. Anupam Sahu	Asstt. Prof.	Ph.D.	Nanoelectronics	2016
9.	Dr. Brahma P Pandey	Asstt. Prof.	Ph.D.	Nanotechnologies	2017
10.	Dr Ishwar C Yadav	Gust Faculty	Ph. D.	Signal processing	2021
11.	Dr. Shagun Pal	Gust Faculty	Ph. D.	Organic Electronics	2021
12.	Dr. Sandeep Ojha	Gust Faculty	PhD	VLSI, Microelectronics	2022
13.	Dr. Praveen Kumar Rao	Gust Faculty	PhD	Communication Engineering	2022
14.	Dr. Rajnish Raj	Gust Faculty	PhD	Optoelectronics Devices	2023
15.	Mr. Ram Pravesh	Guest Faculty	M. Tech	Wireless Communication	2022
16.	Mr. Sachinand Jaiswal	Guest Faculty	M. Tech	Digital System	2023
17.	Ms. Shreya Gupta	Guest Faculty	M. Tech	Communication Engineering	2023
18.	Ms. Uzma Ansari	Guest Faculty	M. Tech	Communication Engineering	2023
19.	Mr. Rahul Maurya	Guest Faculty	M. Tech	Communication Engineering	2023
20.	Mr. Shaeque Afroz Kazmi	Guest Faculty	M. Tech	Digital System	2023
21.	Mr. Avinash Singh	Guest Faculty	M. Tech	Digital System	2023

22.	Mr. Shailendra Kr. Paswan	Guest Faculty	M. Tech	Digital System	2023
23.	Ms. Neha Yadav	Guest Faculty	M. Tech	Communication Engineering	2023

C.F.: Contractual Faculty; Ph.D. (P): Ph.D. (Pursuing)

#### **Board of Studies**

1.	Head of the Department	Chairperson			
2.	All the Faculty Members and the Department				
3.	Prof. Poornima Mittal, ECED, DTU, Delhi				
4.	Dr. Y. K. Mishra, Electronics Engineering Department, KNIT, Sultanpur	Expert			
5.	Dr. Nishant Tripathi, Scientist D/ Joint Director, NIELT, Gorakhpur	Alumni			
6.	Er. Abhishek Kumar Malaviya, VLSI Design & Verification Engineer, Synopys, Hyderabad	Industry			

### **Departmental Internal Quality Assurance Cell**

1.	Head of the Electronics & Communication Engineering Department	Chairperson
2.	Prof. R. K. Chauhan	Member
3.	Dr. Rajan Mishra	Member
4.	Dr. Sudhanshu Verma	Member
5.	Prof. D. K. Dwivedi	External Member
6.	Dr. Pooja Lohia	Coordinator of DIQAC

### **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Dr. Rajan Mishra, Assistant Professor, ECED (nominated by the Head for a from 12.11.2021)	Member
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member
4.	Sri R. N. Tripathi, Accounts Section (Nominated by the Controller of Finance for a period of two years from 26.08.2016)	Member

### **Faculty Academic Achievements**

Ongoing Research		l Lecture/ alks	Conference Workshop/Tra	e/Seminar/ nining/FDP	Resear Publicat	-	Book/ Chapter/
Projects	Organized	Delivered	Organized	Attended	Journals	Conf.	Monograms
06	0	0	05	12	26	15	4

### **Ongoing Research Projects**

S.N.	Faculty/ PI/ Co-PI	Title of Project	Funding Agency	Amount	Duration
1.	Prof. R. K. Chauhan	Design of Low Power Memory Circuits	MeitY	85 Lakh	05 Years

2.	Prof. S. K Soni	Development of IoT and	MeitY	2.89 Cr	03 Years 6
		Drone based Agriculture			Month
		Monitoring System with			
		Objective of Skill			
		Development of Socially			
		Deprived Community			
3.	Dr. Pooja Lohia	Development and	CST, UP,	11.44 Lakh	March
	(Co-PI)	characterization of	Lucknow		2021-Feb
		selenium-based			2024
		chalcogenide glasses for			
		phase change memory			
		(PCM) devices			
4.	Dr. Pooja Lohia	Development of SPR	CST, UP,	13 Lakh	January
	(PI)	based optical biosensor	Lucknow		2024-
		for cancer cell detection			January
		using 2D nanomaterials			2027
5.	Prof. S. K. Soni &Dr.	Development of IoT	NABARD	20.80Lakh	02 Years
	Anupam Sahu	Based Smart Fish-Pond			
		Water Quality Monitoring			
		System in Deoria			
6.	Prof. S. K. Soni	Visvesvaraya PhD	MeitY	1.11924Cr	05 Years
		Scheme for Electronics			
		and IT			
	Total No.	of Sponsored Project:06		53,010,400	
	Total Grant of Sponsored I	Project from Different Agencie	es (in Lacs)		

### Conference /Seminar /Workshop /Training /FDP (Organized)

S. N	Title	No. of participants	Name of speakers/ Affiliation	Date (s)	Inaugura l details
1.	VLSI Design Tools	18	Mr. Vikash Vishwakarma	1 Dec to 03 Dec 2023	1/12/2023
2.	IoT, Drone, 3D Printing, AI & Ansys Modelling and Simulation	14	Prof. S. K. Soni, Dr. Sudhanshu Verma	10 June to 19 July 2024	10/06/202 4
3.	TCAD EDA Tools For VLSI Applications	04	Dr. Mangal Deep Gupta Dr. Narendra Yadav	28 June to 27 July 2024	28/06/202 4
4.	IoT, Drone, 3D Printing	64	Prof. S. K. Soni, Dr. Sudhanshu Verma	21 June to 20 July 2023	12/07/202 3
5.	2 <sup>nd</sup> International Conference of VLSI & Microwave and Wireless Technologies	70	Prof Santosh Kumar Prof Jawar Singh Prof Ragvendra KumarChaudhary Prof Yogendra Kumar prajapati Prof Rui Min Prof Rajan Jha Prof V. S. Tripathi	17-18 May 2024	17/05/202

# Conference /Seminar /Workshop /Training/FDP (Attended)

S. N	Name of	Title of Paper/ Programme	National/	Venue	Date(s)
	Faculty		Internationa		
			l		
1.	Prof. R. K. Chauhan	ZoPP workshop under C2S Programme	National	IIIT Delhi	03 February 2024
2.	Prof. R. K. Chauhan	Instructor Enhancement Programme (IEP) on ASIC Digital Design Using 180nm PDK	National	CDAC, Bangalore	12 -16 February 2024
3.	Dr. Sudhanshu Verma	Two-week FDP on 5G & VNA Measurements" using Anritsu Instruments	National	ONLINE	8th Jan to 22nd Jan 2024
4.	Dr S. K. Soni	Smart Agri Sense: Precision Farming for Enhanced Crop	International	MANIT Bhopal	23 Feb 2024
5.	Dr S. K. Soni			NIC Kuruschetra	Accepted
6.	Dr. Pooja Lohia	Advanced Materials Congress	International	IAAM Stockholm, Sweden(Online Mode)	28-31 August, 2023
7.	Dr. Rajan Mishra	One week FDP on "Emerging trends in Soft & Functional Materials (ETSFM-2023)" organized by Department of Physics & Material Science, MMMUT, Gorakhpur	National	-	11-15 Dec, 2023
8.	Dr. Anupam Sahu	EMERGING TRENDS IN SOFT AND FUNCTIONAL MATERIALS (ETSFM-2023)	National	MMMUT Gorakhpur (U.P)	11 Dec15 Dec. 2023
9.	Dr. Dharmendra Kumar	International workshop on Photonics and Optoelectronics devices (IWPOD-2024)"		IIIT Ranchi	26-30 January 2024
10.	Dr. Pooja Lohia	One Week FDP on "Emerging Trends in Soft and Functional Materials (ETSFM-2022)"		Department of Physics and Material Science, MMMUT Gorakhpur	December 2023
11.	Dr. Pooja Lohia	An international conference "Powering Progress: The International Conference on Energy, Functional Materials and Photonics	International	Physics & Material Science Department, M.M.M. University of Technology, Gorakhpur	March 1-2, 2024

12.	Dr. Pooja Lohia	International Conference on	International	Electronics and	May 17-18,
		VLSI & Microwave and		Communication	2024
		Wireless Technologies		Engineering	
		(ICVMWT-2024),		Department,	
				(MMMUT),Gorakhpur	

# Paper Published (International Journals)

S.	Name of	Title of Paper	Name of	Indexing	Vol./N	Year	Page No.
N	Faculty		Journal	(SCI/SCI	0.		
1.	Bramha P. Pandey	Advanced refractive index sensor based on photonic crystal fiber with elliptically split cores	Optical and Quantum Electronics	mago) SCI	55:120 5	2023	https://doi. org/10.100 7/s11082- 023- 05516-y
2.	Bramha P. Pandey	Theoretical Insights of the Photocatalytic and Hydrogen Storage Ability of Two-dimensional (2D) MoSe2 (MX2) and MoSSe (MXY) (X=Se,Y=S) ML using DFT Study	IEEE Sensor Journal, Vol pp., 26 Oct 2023, ISSN: 1558- 1748, DOI: 10.1109/JSEN.2 023.3326147 (Online)	SCI (IF: 4.325).	24(1)	2013	223-230
3.	Mayank Srivastava, Bramha P Pandey, Neha Mishra, Dharmendra Kumar and Santosh Kumar	Investigating the Performance of N-type Janus 2D WSSe Monolayer Photo- detectors by Enhancing its Optoelectronic Properties	Computational Condensed Matter	SCI mago	37	2023	https://doi. org/10.101 6/j.cocom. 2023.e008 44
4.	Dr. Sudhanshu Verma	Spatially uncorrelated two port MIMO DRA using phase gradient PRS for dual directional pattern diversity	Physical Scripta, Institute of Physics Publishing	SCI	99 (2024) 04550 1	1-3- 2024	-
5.	Dr. Sudhanshu Verma	Thermal and power performance optimization of cost-effective solar cells using eco-friendly perovskite materials	Physical Scripta, Institute of Physics Publishing	SCI	99 (2024) 02551 2	28-12- 2023	-
6.	Dr. Sudhanshu Verma	Low-cost Lead-free Perovskite Solar Cell with Graphene Oxide as Hole Transport Layer and Carbon as Back Contact	Optic, Elsevier	SCIE	295 (2023) 17146 9	17-10- 2023	-
7.	A. K. Patel, R. Mishra, S. K. Soni, P. K. Rao and O. Mishra,	Design and performance investigation of CIGS/SWCNT tandem solar cell for efficiency improvement	Optics Communication	SCI	vol. 559	2024	p. 130392

Г	8.	D., D I . l	E-1	I1 -f O6'	CCI		2022	
	٥.	Dr. Pooja Lohia	Enhancing the	Journal of Optics	SCI	-	2023	1-13
			Performance of Lead-Free					1 15
			La <sub>2</sub> NiMnO <sub>6</sub> Double					
			Perovskite Solar Cells					
			through SCAPS-1D					
			Optimization					
	9.	Dr. Pooja Lohia	Numerical Study of 2D	Plasmonic	SCI	-	2023	1-11
			Nanomaterial-Based					
			Surface Plasmon					
			Resonance Biosensor					
	10.	Dr. Pooja Lohia	Achieving above 25 %	Micro and	SCI	184	2023	1-14
			efficiency from	Nanostructures				
			FA0.85Cs0.15Pb(I0.85Br0					
			.15)3 perovskite solar cell					
			through harnessing the					
			potential of absorber and					
			charge transport layers.					
	11.	Dr. Pooja Lohia	Calorimetric studies of	Ceramics	SCI	50(3)	2024	5483-5497
			yttrium doped non-	<u>International</u>				
			conventional phase-change					
			materials for improved					
			performance					
	12.	Dr. Pooja Lohia	Phenomenology of M-N	Physical Status	SCI	-	2024	-
			Rule and high field	Solidi A				
			conduction in Ge-Te-Se-Sc	(Accepted)				
			rare-earth doped glasses					
-	13.	Dr. Pooja Lohia	Physical properties and	Pramana:	SCI	_	2024	_
	13.	Di. 1 ooja Loma	thermal stability of GeTe <sub>2</sub> .	Journal of	Ser		2021	
			$_{x}(SeSb)_{x}$ (x =0, 0.2, 0.4,	Physics				
			0.6) chalcogenide glasses	(Accepted)				
-	14.	Dr. Pooja Lohia	Ovonic threshold	Journal of Alloys	SCI	983	2024	
	1 1.	Di. 1 ooja Loma	switching behavior of Te-	and Compounds	JC1	703	2021	173773
			Ge-Se-Sc (TGSS): A rare-	una Compounas				
			earth doped phase-change					
			material					
ŀ	15.	Dr. Pooja Lohia	Investigation of	Transactions on	ESCI		2024	1-10
	13.	Di. i Ooja Loilla	Eco friendly Perovskite	Electrical and	Loci	_	2027	1-10
			Solar Cell Employing	Electronic				
			Niobium Pentoxide as	Materials				
			Electron Transport	1,141011415				
			Material using					
			SCAPS 1D					
ŀ	16.	Dr. Pooja Lohia	Highly Sensitive	Plasmonic	SCI		2024	1-9
	10.	Dr. 1 00ja Doma	Plasmonic Biosensor for	1 Iudinome	501		2027	1 /
			the detection of					
			Chikungunya Virus					
			employing $TiO_2$ and					
			BP/WS <sub>2</sub> Heterostructure					
L			Di / 11 O2 licterostructure					

17.	Dr. Rajan Mishra	Efficiency improvement of Cu (In (1- x) Ga x) Se2 solar cell using copper barium tin sulfide as back surface field layer and bandgap grading technique	Science and Technology	SCIE	39	2023	015005
18.	Dr. Rajan Mishra	Modeling and Simulation of CZTS Solar Cell using Zn1-xMgxO as a buffer layer and Cul as a hole transport layer for efficiency improvement	Engineering Research Express	ESCI	6	2024	015031
19.	Dr. Rajan Mishra	Sensitivity enhancement of an antenna sensor by using sextuple notch bands for application in cancer detection	Engineering Research Express	ESCI	5	2023	045026
20.	Dr. Rajan Mishra	Design and performance investigation of CIGS/SWCNT tandem solar cell for efficiency improvement	Optics Communication	SCIE	559	2024	130392
21.	Dr. Anupam Sahu	Modeling and enhancement of double perovskite solar cell using WO3 as electron transporting material and SrCu2O2 as hole transporting material	Materials Today: Proceedings	SCI mago	Pre- Press	2024	-
22.	Dr. Anupam Sahu	Performance Analysis of Perovskite/CIGS Based Thin Film Solar Cell using BaSi2 as BSF Layer	AIJR Proceedings	Others	-	2023	6-13
23.	Dr. Anupam Sahu	Impact of generation recombination rate in STO-enabled (FA) 2BiCuI6-based double perovskite solar cell without HTL	Journal of Optics (Springer)	ESCI	-	2023	1-13
24.	Dr. Anupam Sahu	Analysis of multilayer OLED for improvement in drive current and luminescent power	Main Group Chemistry (IOS Press)	SCI	Pre- Press	2023	1-9
25.	Dr. Anupam Sahu	Comparative Performance Analysis of Perovskite / CIGS Based Double Absorber Layer Solar Cell with Basi2 as a BSF Layer	Journal of Optics (Springer)	ESCI	Pre- Press	2023	-
26.	Dr. Anupam Sahu	Performance Enhancement of OLED Employing CuSCN Interfacial layer	Journal of Optics (Springer)	ESCI	Accept ed	2024	-

# Paper Published (National Journals) Paper Published (International/National Conferences)

S.N	Name of Faculty	Title of the Paper	Name of the Conference
1.	Ankita Kumari, B. P. Pandey	Study of ZnO Nanorod based Perovskite Solar Cell using AZO as a Buffer Layer	Powering Progress: The International Conference on Energy, Functional Materials and Photonics (PPICEFP-2024), 1-2 March, 2024, MMMUT Gorakhpur.
2.	Dr. Sudhanshu Verma	Design of an Elliptical-Shaped Meta-material for SAR Reduction Application	VLSI, Communication and Signal Processing. VCAS 2022. Lecture Notes in Electrical Engineering, vol 1024. Springer, Singapore
3.	Dr. Sudhanshu Verma	Low-Cost IoT-Enabled Dual Layer Secured Smart Box for Mitigating Paper Leakage Risks	International conference on Multidisciplinary Research in Technology and Management MRTM 2023
4.	Dr. Sudhanshu Verma	Automated Smart Parking System Optimized with a Streamlined Vehicle Allocation Algorithm.	IEEE International Conference on Electrical, Electronics, Communication and Computers ELEXCOM'23, 2023
5.	Dr. Pooja Lohia	Twin- Core PCF-based SPR sensor with plasmonic material Silver and Titanium Dioxide	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
6.	Dr. Pooja Lohia	Thermal stability and physical parameters of $Te_{(1-x)}$ (GeSe <sub>0.5</sub> ) Y $_x$ (x = 0, 0.05, 0.1, 0.15) chalcogenide glassy alloys	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
7.	Dr. Pooja Lohia	Identification of Drugs employing Photonic Crystal Fiber Sensor	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
8.	Dr. Pooja Lohia	Twin-Core Photonic Crystal Fiber for Alcohol Sensing	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
9.	Dr. Pooja Lohia	Detection of Chikungunya Virus using Surface Plasmon Resonance Based Structure with BaTiO <sub>3</sub> and BP/WS <sub>2</sub> Layers	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
10.	Dr. Pooja Lohia	Numerical Study of 2D Nanomaterial Based Surface	15 <sup>th</sup> National Conference on Solid State Ionics (NCSSI-15)) held during December 02 to 04,

		Plasmon Resonance Biosensor	2023, at the Department of Physics, Institute of Science, Banaras Hindu University, Varanasi.
11.	Dr. Pooja Lohia	Filtered spectrum modeling of high-performance perovskite tandem solar cells: Tailoring absorber properties and electron/hole transport layers for 31.55% efficiency	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
12.	Dr. Pooja Lohia	Optical and glass stability parameters Ge-Te-Sc-Sb chalcogenide glasses for optical data storage	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
13.	Dr. Pooja Lohia	Modelling of stable and efficient organic electron transport material based on perovskite solar cell	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior during December 19- 20, 2023.
14.	Dr. Anupam Sahu	Performance Enhancement Of CIGS/CZTS based thin film solar sell Using CZTSSE as BSF Layer	International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development (FEEMSSD-2023) & Annual Congress of InDA (InDACON-2023)
15.	Dr. Anupam Sahu	Performance Analysis of Pervoskite/CIGS Based thin film solar cell using BaSi2 as BSF Layer	International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development (FEEMSSD-2023) & Annual Congress of InDA (InDACON-2023)

# Books/Proceedings/Conference Book Chapter/Monograms Published

S. N	Name of All Authors	Title	Publisher	Year
1.	Rukmani Singh, Rupam	Silicon on Insulator-Based Ultra-Small	Springer,	2023
	Srivastava, YK Prajapati,	Micro-Ring Resonator for Temperature	Singapore, PP	
	Dharmendra Kumar	Sensing	747-756, 2023	
2.	Anupam Sahu, Dharmendra	Tuning of white colour gamut using strain	Springer,	2023
	Kumar	adapting interfacial layer in "giant"	Singapore, PP	
		colloidal core-shell quantum dot"	783-789, 2023	
3.	Shreya Gupta, Dharmendra	Double core photonic crystal fiber for	Springer pp	2023
	Kumar, Vijay Shanker	liquid sensing detection	837-845	
	Chaudhary and Sneha Sharma			
4.	Dr. Rajan Mishra	Book Chapter on: "Imbalanced class	IOP	2024
		problem analysis for lung cancer detection	Publishing	
		using convolutional neural networks"	(Data	
			Analytics for	
			Intelligent	
			Systems)	

### **Student Activities Organized by Department**

S. N.	Name of the Program	Venue	Date(s)
1.	TADx Talk under IEEE Student Branch	Aryabhatta Seminar Hall	5 <sup>th</sup> Jan 2024

### Reviewer / Editor of Refereed Journal/Books

S.N.	Name of Faculty	Name of Journal/Books
1.	Dr. Pooja Lohia	Journal of Optics
2.	Dr. Pooja Lohia	TEEM
3.	Dr. Pooja Lohia	Heliyon
4.	Dr. Pooja Lohia	Solar Energy
5.	Dr. Pooja Lohia	Nanomaterial & Energy
6.	Dr. Anupam Sahu	Electronic Structure (IOP Science) Reviewer
7.	Dr. Anupam Sahu	Environmental Science: Nano (RSC) Reviewer
8.	Dr. Anupam Sahu	Nanotechnology (IOP Science) Reviewer
9.	Dr. Anupam Sahu	Journal of Optics Reviewer
10.	Dr. Anupam Sahu	Journal of Nanophotonic Reviewer
11.	Dr. Anupam Sahu	International Journal of Modern Physics B Reviewer
12.	Dr. Anupam Sahu	Micro and Nanostructures Reviewer
13.	Dr. Anupam Sahu	Journal of Physics D: Applied Physics Reviewer
14.	Dr. Anupam Sahu	SSRG International Journal of Electronics and Communication Engineering (IJECE) Editor
15.	Dr. Anupam Sahu	PriMera Scientific Engineering (ISSN: 2834-2550) Editor
16.	Dr. Anupam Sahu	Materials Physics and Chemistry Editor

# $Membership\ of\ Academic/Professional\ Bodies/Membership\ of\ Apex\ bodies$

S. N	Name of	Name of A/P Bodies	Life, Annual	Year
	Faculty		/Others	
1	Prof. S. K. Soni	IEEE	Member	2021
		IEI	Life Member	2021
		IETE	Life Member	2021
		ISTE	LifeMember	2021
	Dr. B. P. Pandey	Institution of Communication Engineers and	Life	Since 2015
3		Information Technologists (ICEIT)		
		(M 1500506A)		
		Life Member, Optical Society of India(L768)	Life	Since 2016
		Materials Research Society of India	Life	Since 2016
		(MRSI)(LMB2725)		
		Member, IEEE, (Membership No. 92307398)	Annual	Since 2015
4	Dr. Rajan	Member, IEEE,	Annual	Since 2017
	Mishra	(Membership No. 94080514)		
		Fellow, IETE (F-502637)	Life	Since 2021

	Dr. Dharmendra	Senior Optical Society of America (OSA)	Annual	Till 2021
5	Kumar	SPIE Executive member	3 years	2021
		Senior Member, IEEE	Annual	Till date
6	Dr. Sudhanshu	Automatic Control & Dynamic Optimization	Life	Since 2020
	Verma	Society (ACDOS)		
7	Dr. Anupam	SPIE Early Career Membership	3 Years	2021
	Sahu			
8	Dr. Gagandeep	IEEE	Annual	2023
	Bharti			

### PhD Supervision

### (a) Awarded:02

S.N	Name of Student	Name of Supervisor	Topic of Thesis	Year
1.	Mr. Mayank Srivastava	Dr. B. P. Pandey	2D Optoelectronics	2023
2.	Mr. Shesh Nath Yadav	Dr. Rajan Mishra	Organic Material-Based Thin Film	
			Characterization and Its Applications	

### (b) Submitted

S. N	Name of Student	Name of Supervisor	Topic of Thesis	Year
1.	Mr. Manish Deo	Prof. R.K. Chauhan Dr. Manish Kumar	VLSI Design	2019
2.	Mr. Shivakhant Thakur	Dr. Rajan Mishra Prof. S. K. Soni	Antenna	2019
3.	Mr. Alok Kumar Patel	Dr. Rajan Mishra Prof. S. K. Soni	Solar Photovoltaics	2020
4.	Mr. Saurabh Kumar	Prof. R.K. Chauhan	VLSI Design	2020
5.	Mr. Vaibhava Srivastava	Prof. R.K. Chauhan Dr. Pooja Lohia	Perovskite Solar Cell	2020

### (c) In Progress

S.N.	Name (Regular/Part-time)	Name of Supervisor	Topic of Thesis	Year
1.	Mr. Narendra Mohan Mishra	Prof. S. K. Soni Dr. Rajan Mishra	Wireless Communication	2019
2.	Mr. Sachchidanand Jaiswal	Dr. B. P. Pandey	VLSI Design	2019
3.	Mr. Dinesh Chandra	Dr. Anupam Sahu Prof. Brijesh Kumar	Organic devices	2019
4.	Abhay Krishna Yadav	Dr. Sudhanshu Verma	Microwave	2020
5.	Akhilesh Kumar Chaudhary	Dr. Sudhanshu Verma Prof. R.K. Chauhan	Microwave	2020
6.	Anil Kumar Chaudhary	Dr. Sudhanshu Verma Prof. R.K. Chauhan	VLSI	2020
7.	Jitendra Kumar Shukla	Prof. R.K. Chauhan Dr. Sudhanshu Verma	VLSI	2020

8.	Kumar Vaibhav Srivastava	Dr. Rajan Mishra Prof. R. K. Chauhan	IoT and Antenna	2020
9.	Prashant Pandey	Prof. R. K. Chauhan Dr. Rajan Mishra	VLSI	2020
10.	Shikha Chaudhary	Dr. Pooja Lohia Dr. Rajan Mishra	Optoelectronics	2020
11.	Shikha Srivasatava	Prof. S. K. Soni & Prof. Brijesh Kumar	Organic Electronics and VLSI	2020
12.	Sudhanshu Upadhyay	Prof. S. K. Soni Prof. Brijesh Kumar	Communication	2020
13.	Shivangi Yadav	Dr. Pooja Lohia Dr. Anupam Sahu	Solar Cell	2021
14.	Shivam Sagar	Dr. Anupam Sahu Dr. Sudhanshu Verma	Photonics	2021
15.	Ms. Kanchan Lata	Prof. S. K. Soni & Prof. Brijesh Kumar	Devices and Circuits	2021
16.	Jyotsana Singh	Dr. R. K Chauhan	Devices & Circuit	2021
17.	Pooja Chaudhary	Dr. R. K Chauhan Dr. Rajan Mishra	Devices & Circuit	2021
18.	Harshita Tiwari	Dr. S. K. Soni Dr. Brijesh Kumar	IOT/Wireless Comm.	2021
19.	Bhaskar Pandey	Dr. Rajan Mishra Dr. R. K Chauhan	Bio Medical Appl.	2021
20.	Kamal Mishra	Dr. R. K Chauhan Dr. Rajan Mishra	Devices & Circuit	2021
21.	Ram Pravesh	Dr. Dharmendra Dr. B.P. Pandey	Photonics	2021
22.	Priyanka Singh	Dr. Rajan Mishra Dr. Sudhanshu Verma	Antenna	2021
23.	Gautam Jaiswal	Dr. B. P. Pandey Dr. R. K. Chauhan	Transport properties of 2D Materials	2022
24.	Shubham Gupta	Dr. B. P. Pandey Dr. Dharmendra Kumar	Optical properties of 2D Materials	2022
25.	Jai Shanker Singh	Dr. Rajan Mishra Dr, Pooja Lohia	Solar Cell	2022
26.	Shweta Yadav	Dr. R. K Chauhan Dr. Rajan Mishra	Solar Cell	2022
27.	Santosh Dubey	Dr. R. K Chauhan Dr. Rajan Mishra	Devices & Circuit	2022
28.	Vinay Gupta	Dr. S. K. Soni	Optimization of drone parameters	2022

29.	Srishti Singh	Dr. Dharmendra Kumar	Photonics	2023
30.	Richa Srivastava	Dr. Sudhanshu Verma	IoT	2023
31.	Sandeep Kumar	Dr. G. D. Bharti	Antenna Design	2023
32.	Abhishek Gupta	Dr. G. D. Bharti	Image Processing	2023
33.	Premanand Patel	Dr. Dharmendra Kumar	Photonics	2023
34.	Shatrughan Mishra	Dr. Pooja Lohia	Solar Cell	2023

### M. Tech / M.Sc. Supervision

### Awarded (31)

S. N	Roll No.	Name of Student	Supervisor	Broad Area of Work	Year
1.	2021043201	ambrish yadav	Dr. Rajan Mishra	Solar Cell	2021-2023
2.	2021043202	binnu yadav	Dr. G. D. Bharti	MIMO Antenna	2021-2023
3.	2021043203	annu yadav	Dr. Pooja Lohia	SnS solar cell	2021-2023
4.	2021043204	ananya gupta	Dr. Pooja Lohia	SnS solar cell	2021-2023
5.	2021043205	km anupam sahani	Dr. Dharmendra Kumar	PCF SENSOR	2021-2023
6.	2021043206	madhu	Dr. Dharmendra Kumar	PCF SENSOR	2021-2023
7.	2021043207	sakshi singh	Dr. Anupam Sahu	Solar Cell	2021-2023
8.	2021043208	saurabh kumar	Dr. G. D. Bharti	MIMO Antenna	2021-2023
9.	2021043209	tripti yadav	Dr. Anupam Sahu	solar cell	2021-2023
10.	2021043101	abhimanyu chaudhari	Dr. Rajan Mishra	solar cell	2021-2023
11.	2021043102	akanksha mishra	Prof. R. K. Chauhan	VLSI	2021-2023
12.	2021043103	amrita srivastava	Dr. B. P. Pandey	Solar Cell	2021-2023
13.	2021043104	km mahvish	Prof. S. K. Soni	IOT	2021-2023
14.	2021043105	km shikha pandey	Dr. Sudhanshu Verma	Antenna	2021-2023
15.	2021043106	pratibha srivastava	Dr. Sudhanshu Verma	Antenna	2021-2023
16.	2021043107	samiksha yadav	Prof. S. K. Soni	ІоТ	2021-2023
17.	2021043108	sandeep yadav	Dr. B. P. Pandey	Solar Cell	2021-2023
18.	2021043109	shilpi singh	Prof. R. K. Chauhan	VLSI	2021-2023

# Submitted (18)

S.N	Roll No.	Name of Student	Supervisor	Broad Area of Work	Year
1	2022043101	indrjeet	Dr. Sudhanshu Verma	Antenna	2022-2024
2	2022043102	jaychand kumar	Dr. Sudhanshu Verma	Antenna	2022-2024
3	2022043103	shivangi singh	Prof. R. K. Chauhan	VLSI	2022-2024
4	2022043104	tanya tripathi	Dr. Anupam Sahu	SOLAR CELL	2022-2024
5	2022043201	aanchal jvanshy	Prof. S. K. Soni	IOT	2022-2024
6	2022043202	aman paswan	Dr. Rajan Mishra	SOLAR CELL	2022-2024
7	2022043204	ankita kumari	Dr. B. P. Pandey	SOLAR CELL	2022-2024
8	2022043205	deeksha yadav	Dr. G. D. Bharti	MIMO Antenna	2022-2024
9	2022043206	gaurav pandey	Dr. B. P. Pandey	VLSI	2022-2024
10	2022043207	nikhil pratap singh	Dr. Pooja Lohia	SOLAR CELL	2022-2024
11	2022043208	pallavi pandey	Dr. Sudhanshu Verma	Antenna	2022-2024
12	2022043209	sushma sawraj	Dr. Dharmendra Kumar	PCF SENSOR	2022-2024
13	2022043210	tush ant kumar	Prof. S. K. Soni	IOT	2022-2024

### In Progress (13)

S.N	Roll No.	Name of Student	Supervisor	Broad Area of Work	Year
1	2023043101	Abhishek Shukla	Dr. R. K. Chauhan	VLSI	2023-2025
2	2023043102	Archana Anand	Dr. R. K. Chauhan	VLSI	2023-2025
3	2023043103	Shivangi Gautam	Dr. B. P. Pandey	VLSI	2023-2025

# Research Project & Testing and Consultancy work

# (a) Research Projects Granted

S.N.	Faculty/ PI/ Co-PI	Title of Project	Funding Agency	Amount (Lacs)	Duration
1.	Prof. S. K. Soni	Visvesvaraya PhD Scheme for Electronics and IT	MeitY	1.11924Cr	05 Years
2.	Dr. Pooja Lohia (PI)	Development of SPR based optical biosensor for cancer cell detection using 2D nanomaterials	CST, UP, Lucknow	13 Lakh	January 2024 - January 2027
	Total Grant (Lacs) 12,492,400		400		

# (b) Research Project Submitted

S.N	Faculty/ PI/ Co-PI	Title of Project	Funding Agency	Amount	Duration
1.	Prof. S. K. Soni	Soil Parameter estimation using AI	NABARD	24 Lacs	03 Years
2.	Prof. S. K. Soni	Thermal Barrier Coating for Carbon Fiber Composite Material	UPCST	15 Lacs	03 Years
3.	Dr. Anupam Sahu & Dr. Dharmendra Kumar	Multi-analyte sensing using SPR refractive index sensor: Design and analysis	UPCST	15.36 Lacs	03 Years
4.	Dr. Vipin Kumar Upadhyay, Prof. Manoj Kumar Shukla, Dr. Nanad Kishore and Dr. Anupam Sahu	Analysis and Design of an Efficient, Cost Effective and Nontoxic Thin Film Solar Cell	UPCST	18.36 Lacs	03 Years

International Visits/ Visitors: NA Awards & Recognition: NA

# **Department of Information Technology & Computer Application**

Established: 2018 Courses Offered

S.N.	Name of Program	Specialization	Intake	Year of Starting
1.	Ph. D.	Information Technology	08	2019
2.	Master of Computer Application	Computer Applications	75	1987
3.	Master of Technology	Information Technology	22	2012
4.	B. Tech.	Information Technology	75	2019

# **Faculty Status**

Sanctioned Strength: 11 (Professor: 2, Associate Professor: 3, Assistant Professor: 7)

S.N.	Name of Faculty	Designation	Highest Qualification	Specialization	Joining Year
1.	Prof. Shiva Prakash	Professor & Head	Ph.D.	Wired/Wireless Networks, IoT, SDN, Mobile and Cloud Computing, Algorithms.	2009
2.	Prof. S. P. Singh	Professor	Ph.D.	Wired/Wireless networking, Mobile & Cloud Computing, Linux OS	1994
3.	Prof. U.C. Jaiswal	Professor	Ph.D.	Natural Language Processing, Design and Analysis of Algorithms, Parallel Algorithms, Machine Learning	1989
4.	Dr D. S. Singh	Associate Professor	Ph.D.	Cryptography & Network Security, Neural Network, DBMS, Operating System, and Software Engineering	2002
5.	Dr. Jay Prakash	Associate Professor	Ph.D.	Distributed Computing, Mobile Adhoc Network, Image Processing	2002
6.	Dr R. K. Dwivedi	Assistant Professor	Ph.D.	Sensor Cloud, Wireless Sensor Networks, Cloud Computing, IoT, Data Analytics, Machine Learning, Deep Learning, Blockchain Technology	2009
7.	Mr. Vijay Kumar Tiwari	Assistant Professor	M.Tech	Computer Network, Operating System	2024
8.	Ms. Pranjal Maurya	Assistant Professor	M.Tech	Machine Learning, Artificial Intelligence, Operating System, Computer Organisation	2024
9.	Ms. Prachi Verma	Assistant Professor	M.Tech	Machine Learning	2024
10.	Ms. Preeti Singh	Assistant Professor	M.Tech	Natural Language Processing, Design and Analysis of Algorithms, Parallel Algorithms, Machine Learning	2024

11.	Mr. Manish Kumar Gupta	Assistant Professor	M.Tech	Big Data	2024
12.	Ms. Kumud Patel	Assistant Professor	M.Tech	Machine Learning, Time Series Analysis, Optimization	2024

#### **Board of Studies**

1.	Prof. Shiva Prakash, Head, ITCA, MMMUT Gorakhpur	Chairman
2.	Prof. S.K. Singh, IIT BHU, Varanasi	Member
3.	Prof. Nanhay Singh, NSUT East Campus Delhi-31.	Member
4.	Er. Anil Mohan, CEO, Sarmang Software, Dehradun Uttarakhand.	Member
5.	Er. Awadh Tripathi, Senior Engineer Cloud Services and S/W, L & T Infotech, Mumbai, Maharashtra	Member
6.	Prof. S.P. Singh, ITCA, MMMUT Gorakhpur	Member
7.	Prof. U. C Jaiswal, ITCA, MMMUT Gorakhpur	Member
8.	Dr. D. S Singh, Associate Professor, ITCA, MMMUT Gorakhpur	Member
9.	Dr. Jay Prakash, Associate Professor, ITCA, MMMUT Gorakhpur	Member
10.	Dr R. K Dwivedi, Assistant Professor, ITCA, MMMUT Gorakhpur	Member
11.	Mr. Vijay Kumar Tiwari, ITCA, MMMUT Gorakhpur	Member
12.	Mr. Manish Kumar Gupta, ITCA, MMMUT Gorakhpur	Member
13.	Ms. Prachi Verma, ITCA, MMMUT Gorakhpur	Member
14.	Ms. Preeti Singh, ITCA, MMMUT Gorakhpur	Member
15.	Ms. Kumud Patel, ITCA, MMMUT Gorakhpur	Member
16.	Ms. Pranjal Maurya, ITCA, MMMUT Gorakhpur	Member

### **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Dr. D.S. Singh	Member
3.	Sri R. N. Tripathi, Account Section	Member

### **Departmental Advisory Group**

Alum	ni	
1.	Mr. Puneet Verma,	Chairman
	Associate Director, Delivery	
	Nagarro Nedbank Engagement Manager, E2-1604, Vatika Gurgaon-21,	
	Infront of Matrikiran School, Gurgaon - 122004	
	Mob.: +919873418763 email: puneet.verma@nagarro.com (Alumnus-2006)	
2.	Er. Awadh Tripathi,	Member
	Senior Engineer Cloud Services and S/W, L & T Infotech, Mumbai. Maharashtra.	
	Awadh.tripathi11@gmail.com	
3.	Mr. Ravindra Kumar,	Member
	Member Assistant Consultant, Tata Consultancy Services, Columbus, Ohio. USA.	
	email: ravi.malvian@gmail.com (Alumnus-2009)	

4		Mr. Rohit Kamal Saxena,	Member
		Member Software Development Engineer II Amazon, Bengaluru Area, India	
		email: rohit_kamal2003@yahoo.com, Mob.: +91-9739248243 (Alumnus-2011)	
I	ndust	try Personals	
5		Er. Anil Mohan,	Member
		Founder and CEO of Sarmang Software's, 6/1 Hathi Barkala, Dehradun, Uttarakhand	
		Email: anil.sarmang@gmai.com	
6	i.	Er. Harshit Saxena	Member
		Software Engineer II, Hyderabad, India.	
		harshit1230@gmail.com	
F	acult	ty	
7	<b>'.</b>	Dr. U. C. Jaiswal,	Member
		Member Professor, ITCA, M.M.M.U.T. Gorakhpur,	
8	<b>.</b>	Sri. D. S. Singh,	Member
		Associate Professor, ITCA, M.M.M.U.T. Gorakhpur	
9	٠.	Dr.Shiva Prakash,	Member
		Professor & Head, ITCA, M.M.M.U.T. Gorakhpur.	secretary

### **Faculty Academic Achievements**

Ongoing Research		Lecture/ alks		ce/Seminar/ training/FDP	R	Research P	ublications	3
Projects	Organized	Delivered	Organized/ Session Chaired	Attended/ Paper Presented	Transactio ns	Int. Journals	Int. Confere nces.	Book Chapters
Nil	02	01	03/01	18/07	09	32	21	09

# Invited Lectures/Talks (organized): 02

S.N	Name and Address of Resource Person	Topic	Date
1.	Er. Abhay Jaiswal, CEO, Agilite Global Solutions LLC, Managing Director Norstella India and CEO Healthok Services Pvt. Ltd. Greater Noida, India	Enterpreneur Approach to Career Growth	22 May 2024
2.	Er. Adish Chandra Srivastava, Software Engineer, Damco Solutions Pvt. Ltd., Noida, India	How to Become Job Ready	22 Feb 2024

### Invited Lectures/ Talks (delivered): 01

S.N.	Name of Faculty Members	Topic	Venue	Date
1.	Dr R. K Dwivedi, Assistant Professor, ITCA, MMMUT	U	Marwar Business School, DDU Gorakhpur University,Gorakhpur	June23, 2023
	Gorakhpur			

### Conference/Seminar/Workshop/Training/FDP (organized): 03

S.N.	Name of Faculty	Title	Duration
1.	Er. Amar Chauhan, Amar Computer Point, Gorakhpur	Open Sourse Platform Learning and How to get Hired in a Company	23-24 Jan 2024
2.	Ms. Kumud Patel & Ms. Prachi Verma	Technical Quiz Contest Based on C Programming	26 <sup>th</sup> June 2024
3.	Mr. Manish Kumar Gupta & Prachi Verma	Technical Quiz Contest Based on Java Programming	21 <sup>th</sup> June 2024

# $Conference/Seminar/Workshop/Training/FDP\ (attended):\ 18$

S.N	Name of Faculty	Title	Duration
1.	Prof. Shiv Prakash	Emerging Trends in Soft and Functional Materials	Dec. 1-15, 2023
2.	Prof. Shiv Prakash	NIRF- A Comprehensive Analysis	7 <sup>th</sup> Oct 2023
3.	Prof. Shiv Prakash	Simplifying IPR and Patent Filing	July 01, 2023
4.	Prof. Shiv Prakash	A Comprehensive Sensitization Workshop	Dec 8, 2023
5.	Prof. Shiv Prakash	Trust Models for Social IoT Networks	Jan. 06, 2024
6.	Prof. Shiv Prakash	How to Keep ourselves Relevant in Rapidly Changing Disruptive Ecosystem of 21st Century	May 04, 2024
7.	Prof. Shiv Prakash	Unleashing Digital Personal Data Protection Act (DPDPA	Oct 21, 2023
8.	Prof. Sarvpal Singh	NIRF- A Comprehensive Analysis	7 <sup>th</sup> Oct 2023
9.	Prof. Sarvpal Singh	Empowering through Standards: A Comprehensive Sensitization Workshop	8 <sup>th</sup> Dec 2023
10.	Prof. Sarvpal Singh	NIRF- A Comprehensive Analysis	7 <sup>th</sup> Oct 2023
11.	Dr R. K Dwivedi	Wipro Certified Faculty Training Program on Java Full Stack	Nov 27-Dec 15, 2023 (Online Mode)
12.	Dr R. K Dwivedi	Emerging Trends in Soft & Functional Materials	Dec 11-15, 2023
13.	Dr R. K Dwivedi	Executive Industrial training Program on Application of ANSYS for Teaching and Research	Apr23-29, 2024
14.	Dr R. K Dwivedi	NIRF- A Comprehensive Analysis	Dec 08, 2023
15.	Dr R. K Dwivedi	Empowering through Standards: A Comprehensive Sensitization Workshop	Dec 08, 2023
16.	Dr R. K Dwivedi	Springer International Conference on Recent Innovations in Computing (ICRIC 2023 Vol 2)	Dec 21-22, 2023
17.	Dr R. K Dwivedi	IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024)	Jan 4-6, 2024
18.	Mr. Vijay Kumar Tiwari	Research Applications of Deep Learning	1 -5 July 2024

#### Paper presented in IEEE/Springer International Conference: 07

- Rajendra Kumar Dwivedi, "Enabling Security in Healthcare IoT System Using Blockchain with efficient Consensus Protocols and Smart Contracts", Springer International Conference on Recent Innovations in Computing (ICRIC 2023 Vol 2), Dec 21-22, 2023, ELTE, Hungary, Part of LNEE Book Series.
- Rajendra Kumar Dwivedi, "Security Enhancement in Tea Supply Chain using Blockchain with Hyperledger", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India6.Rajendra Kumar Dwivedi, "Designing A Secure Fake Products Identification System using Blockchain with Efficient Consensus Mechanism", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India
- Rajendra Kumar Dwivedi, "Designing A Secure Food Supply Chain Management System with Efficient Contracts Enabled Blockchain", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India.
- 4 Rajendra Kumar Dwivedi, "Blockchain Based Secure Data Dissemination in Internet of Vehicles using Trust Management", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India.
- 5 Shiva Prakash, "An Improved Gauss -Markov Mobility Model for FANET using NS-3 Simulation in 3 Dimension Environment", 14th International Conference on Computing, Communication and Networking Technologies (ICCCNT), organized during July 6th 8th, 2023 at IIT Delhi, Delhi, India.

#### Session Chaired in IEEE/Springer International Conference: 01

Dr. Rajendra Kumar Dwivedi, received the Certificate of Appreciation for Chairing a Session in 2nd Springer International Conference on VLSI & Microwave and Wireless Technologies (ICVMWT-2024), MMM University, of Technology Gorakhpur, India, 17-18 May 2024.

#### Ph.D. (Ongoing): 23

S.N	Name (Regular/Part time)	Topic of Thesis	Supervisor(s)	Registration Year
1.	Ms. Neha Singh (Thesis Submitted)	Sentiment Analysis using Machine Learning	Prof. U. C Jaiswal	2020
2.	Ms. Jyoti Srivastava (Thesis Submitted)	Energy Efficiency and Intrusion Detection in Wireless Sensor Networks by using Machine Learning Techniques	Dr.Jay Prakash	2020
3.	Ms. Sneha Mishra	Epileptic Seizure Detection using Machine Learning Methods	Prof U. C Jaiswal	2019
4.	Sri Anil Kumar	Machine Learning Model for Emotion Detection of Autism	Prof U. C Jaiswal	2019
5.	Sri Rajeev Chaurasia	Anomaly Detection in Video Data using Deep Learning	Prof U. C Jaiswal	2019
6.	Ms. Anu Raj	IoT Security Enhancement using Blockchain Technology	Prof. Shiva Prakash	2020
7.	Sri Rahul Kr. Sharma	Networking	Prof. S. P. Singh	2020
8.	Sri Abhishek Pandey	Networking	Prof. S. P. Singh	2020

9.	Sri Ashish Kr. Mathur	Security in IoT	Prof. Shiva Prakash	2020
10.	Sri Ranjeet Singh	Machine Learning	Prof. U. C Jaiswal	2020
11.	Mrs. Hemani	Security in Internet of Things with Blockchain	Dr. D. S. Singh & Dr. R. K. Dwivedi	2021
12.	Mr. Ravi Pal	Machine Learning	Prof. U. C. Jaiswal	2021
13.	Ms. Garima Verma	Networking	Prof. Shiv Prakash	2021
14.	Mr Vivek Kumar	Security Enhancement in FANET with Blockchain	Dr. R. K. Dwivedi Dr. Shiva Prakash	2022
15.	Mr Manish Kumar Gupta	Security Enhancement in Bigdata with Blockchain	Dr. R. K. Dwivedi	2022
16.	Mr Kamlesh Kumar Gautam	Security Enhancement in Healthcare IoT with Blockchain	Dr. Shiva Prakash Dr. R. K. Dwivedi	2022
17.	Mr Atul Lal Shrivastava	Security Enhancement in Vehicular IoT with Blockchain	Dr. R. K. Dwivedi Dr. Shiva Prakash	2022
18.	Mr. Vivek Ranjan	Blockchain and Internet of Things (IoT)	Dr. D. S. Singh	2022
19.	Mr. Ajay Kr. Singh	Machine Learning	Dr. D. S. Singh	2023
20.	Sumit Kumar	Networking	Dr. Jay Prakash	2024
21.	Durgesh Kumar	Blockchain,IoT	Prof. Shiva Prakash	2024
22.	Kamal Soni	Machine Learning	Dr. D.S. Singh	2024
23.	Nida Shakeel	ІоТ	Prof. Shiva Prakash	2024

### Paper Published (Transactions): 09

1	Manish Kumar Gupta, Rajendra Kumar Dwivedi, "Fortified MapReduce Layer: Elevating Security and Privacy in Big Data", EAI Endorsed Transactions on Scalable Information Systems, Vol. 10, No. 6, Pages 1-17, Published on: 02 Oct. 2023, Indexed in: Scopus, Web of Science, UGC Care etc (2022 Journal Impact Factor: 1.3) DOI: <a href="https://doi.org/10.4108/eetsis.3859">https://doi.org/10.4108/eetsis.3859</a> .
2	Hemani, Dayashankar Singh, Rajendra Kumar Dwivedi, "Designing Efficient Blockchain Based Model Using Smart Contracts for Securing Vehicular Internet of Things (IoT)", EAI Endorsed Transactions on Scalable Information Systems Indexed in: Scopus, Web of Science, UGC Care etc.
3	Hemani, Dayashankar Singh, Rajendra Kumar Dwivedi, "Next-Generation Security for Vehicle Ad-Hoc Networks: An Innovative Access Control Framework with AI and Blockchain ", EAI Endorsed Transactions on Scalable Information Systems Indexed in: Scopus, Web of Science, UGC Care etc.
4	Shambhavi Mishra, Rajendra Kumar Dwivedi, "Designing Automation for Pickup and Delivery Tasks in Modern Warehouses Using Multi Agent Path Finding (MAPF) and Multi Agent Reinforcement Learning (MARL) Based Approaches", EAI Endorsed Transactions on AI and Robotics Indexed in: Scopus, Web of Science, UGC Care etc.
5	Atul Lal Shrivastava, Rajendra Kumar Dwivedi, Shiva Prakash, "Revolutionizing Land Management: The Integration of Smart Contracts and Blockchain in Land Registry System", EAI Endorsed Transactions on Scalable Information Systems Indexed in: Scopus, Web of Science, UGC Care etc.

Alka Maurya, Rajendra Kumar Dwivedi, "Enhancing Scalability in Sharding Blockchain via Interoperability Protocol", 5th Springer International Conference on Trends in Computational and Cognitive Engineering (TCCE 2023), Nov 24-25, 2023, Kanpur, India.

Alka Maurya, Rajendra Kumar Dwivedi, "Designing A Secure Large Scale E -Voting System Leveraging Sharding Blockchain with Interoperability Protocol and Consensus Mechanism", 2nd IEEE International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (ICIITCEE 2024), Jan 24-25, 2024, Bengaluru, India.

Alka Maurya, Rajendra Kumar Dwivedi, "Enhancing Security in Blockchain based System with Sharding via Advanced Encryption Standard (AES)", Springer International Conference on Intelligent Systems: Approaches, Technologies, and Network (ICIS 2023), Dec 4-5, 2023, Haryana, India.

Amritesh Kumar Gupta, Rajendra Kumar Dwivedi, "Enhanced Security in e-Tendering System using Blockchain with Efficient Smart Contracts and Hybrid Cryptography", 5th Springer International Conference on Trends in Computational and Cognitive Engineering (TCCE 2023), Nov 24-25, 2023, Kanpur, India.

#### Paper Published (International Journals): 32

гаре	r Published (International Journals) : 32	
1	Preeti Singh, Sarvpal Singh, Marcin Paprzycki, 2023 "Optimized context encoder-based fusion approach with Deep learning and nonlinear least square method for Pan-sharpening" International journal of Bio-inspired computation. Inderscience (Published) SCIE, Scopus, H-index-42 Volume 23, Issue 1 <a href="https://doi.org/10.1504/ijbic.2024.136228">https://doi.org/10.1504/ijbic.2024.136228</a> .	
2	Rajkumar, Shiva Prakash, Privacy Prevention and Nodes Optimization, Detection of IoUT based on Artificial Intelligence, Wireless Personal Communications, Accepted -April, 2024	
3	Rajkumar Gaur, Shiva Prakash, "Secure Framework for Data Transmission and Amalgamation of the Medical Device in IoMT", International Journal of Autonomous and Adaptive Communications Systems (In press for online) (ESCI, Elsevier, ACM, Scopus, Web of Science, DBLP, etc.), 2023	
4	Singh, N., & Jaiswal, U.C., 2023. A Detailed Sentiment Analysis Survey Based on Machine Learning Techniques. ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal, 12(1), e29105. https://doi.org/10.14201/adcaij.29105.	
5	Singh, N. and Jaiswal, U.C., 2023. Sentiment Analysis Based on Urdu Reviews Using Hybrid Deep Learning Models. Applied Computer Systems, 28(2), pp.258-265, DOI: https://doi.org/10.2478/acss-2023-0026.	
6	Singh, N. and Jaiswal, U.C., 2023. Sentiment Analysis Using Machine Learning: A Comparative Study. ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal, 12, pp.e26785-e26785, https://doi.org/10.14201/adcaij.26785.	
7	Singh, N., & Jaiswal, U.C., 2024. Sarcasm Text Detection on News Headlines Using Novel Hybrid Machine Learning Techniques. ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal, 13(1), e31601. https://doi.org/10.14201/adcaij.31601, https://doi.org/10.14201/adcaij.31601.	
8	Srivastava, J., Prakash, J. "Hybrid Deep Learning Algorithm for Brain Tumor Detection" Imaging Science Journal Volume 70, (2022) - <u>Issue 6</u> 70:6, 345-357, DOI: <u>10.1080/13682199.2023.2167624</u> (SCIE).	
9	Srivastava, J., Prakash, J. "Multi-modal for Energy Optimization and Intrusion Detection in Wireless Sensor Networks". Wireless Pers Commun 133, 289–321 (2023). https://doi.org/10.1007/s11277-023-10768-8 (SCIE).	
10	Srivastava, J., Prakash, J. "Enhancing energy efficiency in intrusion detection: a cluster-based wireless sensor network protocol using PSO". Int J Syst Assur Eng Manag (2024).https://doi.org/10.1007/s13198-024-02248-4 (ESCI).	
11	Srivastava, J., Prakash, J. "Deep learning-enabled energy optimization and intrusion detection for wireless sensor networks". OPSEARCH (2024). <a href="https://doi.org/10.1007/s12597-024-00791-z.">https://doi.org/10.1007/s12597-024-00791-z.</a> (ESCI).	
12	Singh, S., Singh, S. and Prakash, J., 2023. Energy-Efficient Void Size Adaptable Graded Greedy Gradient Approach to Bypass Holes in Wireless Sensor Network. Wireless Personal Communications, 131(3), pp.2269-2294.	

13	Singh, S., Singh, S. and Prakash, J., 2023. SRG: Energy-Efficient Localized Routing to Bypass Void in Wireless Sensor Networks. ADCAIJ: Advances in Distributed Computing and Artificial Intelligence Journal, 12, pp.e30865-e30865.
14	SINGH, S., SINGH, S. and PRAKASH, J., 2023. Energy Efficient Robust Routing Scheme for Wireless Communication. Journal of Active & Passive Electronic Devices, 17(3).
15	Singh, S., Singh, S. and Prakash, J., Fault tolerant independent gradient forwarding routing for wireless sensor network. International Journal of Communication Systems, p.e5899.
16	Singh Sweta, Kumar Rakesh, and Singh Dayashankar (2023), "An empirical investigation of task scheduling and VM consolidation schemes in cloud environment", Computer Science Review. (Published)
17	Kumar Abhishek, Chandra Harish, Barnwal Amit kumar, Singh Dayashankar (2023), "A new encryption scheme based on Legendre's transform", Mathematics in Engineering Science and Aerospace, Vol.14, No.7, pp. 1099-1108.
18	Singh Kiran and Singh D. S. (2023) "Real-Time Covid-19 Face Masks Detection Using Convolution Neural Networks and Artificial Intelligence", International Journal of Scientific Engineering and Science, ISSN:2456-7361, Volume 7, Issue 5, pp. 83-87.
19	Pravesh Ram, Kumar Dharmendra, Pandey Bramha P., Chaudhary Vijay Shankar, Singh Dayashankar. and Kumar Santosh (2023) "Advanced refractive index sensor based on photonic crystal fiber with elliptically split cores", Optical and Quantum Electronics.
20	Hemani, Singh Dayashanka, and Dwivedi Rajendra Kumar, (2024), "Designing Blockchain Based Secure Autonomous Vehicular Internet of Things (IoT) Architecture with Efficient Smart Contracts", International Journal of Information Technology.
21	Anu Raj, Shiva Prakash (2024), "A secure Blockchain-Based Access Control Architecture for IoT-Healthcare Application" National Academy Science Letters. (Published)
22	Anu Raj, Shiv Prakash (2024), "Privacy Preservation of the Internet of Medical Things Using Blockchain" Health Services and Outcomes Research Methodology. (Published)
23	Anu Raj, Shiv Prakash (2024), "An Efficient Blockchain-Based Access Control Framework for IoT-Healthcare System" Wireless Personal Communications. (Published)
24	Vineet Singh, Kamlesh Kumar Singh, Sarvpal Singh, Joint design of symbiotic communication with AmBC and RIS in an IoT environment, International Journal of Data Science and Analytics, Published on: 23 Jan, 2024, ISSN No: 2364-415X. [Cite Score: 5.3, SJR: 0.592 and IF: 2.4]. Journal Indexing: SCOPUS, Emerging Sources Citation Index (ESCI), INSPEC, DBLP, SCImago, https://link.springer.com/article/10.1007/s41060-023-00490-w
25	Abhishek Kumar Pandey, Sarvpal Singh, An Energy Efficient Particle Swarm Optimization based VM Allocation for Cloud Data Centre: EEVMPSO, EAI Endorsed Transactions on Scalable Information Systems, ISSN: 2032-9407, ESCI indexed in Web of Science, Scopus, Vol 10, issue 5, 1 Aug 2023.
26	Abhishek Kumar Pandey, Sarvpal Singh, Service Chain Placement by using an African Vulture Optimization Algorithm based VNF in Cloud-Edge Computing, Advances in Distributed Computing and Artificial Intelligence Journal ISSN: 2255- 2863 ESCI, Vol 12, 29-12-2023.
27	Rajendra Kumar Dwivedi, Devesh Kumar, "ResNet and PCA Based Deep Learning Scheme for Efficient Face Recognition", International Journal of Intelligent Information Technologies (IJIIT), Volume 19, Issue 1, Article 9, pp. 1-20, IGI Global, Published on: Sep 6, 2023 DOI: <a href="http://doi.org/10.4018/IJIIT.329957.Indexed">http://doi.org/10.4018/IJIIT.329957.Indexed</a> in: Web of Science, Web of Science ESCI, Scopus, DBLP, ACM, UGC-Care List (India), Google Scholar etc. (2022 Journal Impact Factor: 2.3).
28	Arun Kumar Rai, Deepak Kumar Verma, Rajendra Kumar Dwivedi, "Design Of Machine Learning Based Anomaly Detection Technique for Health Care Internet of Things (IOT)", Chinese Journal of Geotechnical

	Engineering (CJGE), Volume 45, Issue 8, pp. 21–33, Published on: Aug 24, 2023 DOI: <u>10.11779/CJGE202308.4.</u>
29	Manish Kumar Gupta, Rajendra Kumar Dwivedi, "Blockchain Enabled Hadoop Distributed File System Framework for Secure and Reliable Traceability", Advances in Distributed Computing and Artificial Intelligence Journal (ADCAIJ), Vol 12, Pages 1-19, July 2023 DOI: <a href="https://doi.org/10.14201/adcaij.31478">https://doi.org/10.14201/adcaij.31478</a> Indexed in: Scopus, Web of Science, UGC Care, Google Scholar etc.
30	Hemani, Dayashankar Singh, Rajendra Kumar Dwivedi, "Designing Blockchain Based Secure Autonomous Vehicular Internet of Things (IoT) Architecture with Efficient Smart Contracts", International Journal of Information Technology, Springer, 2024 DOI: 10.1007/s41870-023-01712-x Indexed in: Scopus, SCImago, UGC Care etc
31	Manish Kumar Gupta, Rajendra Kumar Dwivedi, "beaf:BD – A Blockchain Enabled Authentication Framework for Big Data", Advances in Distributed Computing and Artificial Intelligence Journal (ADCAIJ)Indexed in: Scopus, Web of Science, UGC Care etc (In Press)
32	Rajendra Kumar Dwivedi, Rakesh Kumar, Rajkumar Buyya, "A Hybrid Machine Learning Scheme for Detecting Outliers in Smart Healthcare Sensor Clouds", The Journal of Supercomputing, Springer, Impact Factor: 2.469 (Under review)Indexed in: Science Citation Index (SCI), Scopus, SCImago, DBLP, ACM, EI Compendex, UGC-Care List (India), Google Scholar etc.

### Paper Published (International/National Conferences): 21

1	Singh, N., Jaiswal, U.C. and Srivastava, J., 2023, September. "Sentiment Analysis Survey Using Deep Learning Techniques". In International Conference on Micro-Electronics and Telecommunication Engineering (pp. 539-548). Singapore: Springer Nature Singapore.	
2	Singh, N., Jaiswal, U.C. and Srivastava, J., 2023, July. "Performance Evaluation of Machine Learning Classification Methods for Sentiment Analysis". In 2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT) (pp. 1-7). IEEE.	
3	Srivastava, J., Prakash, J. (2024). "Optimal Path Selection Algorithm for Energy and Lifetime Maximization in Mobile Ad Hoc Networks Using Deep Learning". Micro-Electronics and Telecommunication Engineering. ICMETE 2023. Lecture Notes in Networks and Systems, vol 894. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-99-9562-2">https://doi.org/10.1007/978-981-99-9562-2</a> 51	
4	Hemani, D. Singh and R. K. Dwivedi, "Performance Issues and Research Challenges in Designing a Secure IoT with Blockchain," 2022 3rd International Conference on Issues and Challenges in Intelligent Computing, 11-12 November 2022, Ghaziabad, (Published)	
5	V. Tiwari and S. Prakash, "Enhancement of Farming Using IoT Based Unmanned Aerial Vehicles", 2ndIEEE International Conference on Disruptive Technologies (ICDT-2024), March 15-16, 2024.	
6	Hemani, D. S. Singh and R. K. Dwivedi, "Blockchain Enabled Autonomous Vehicle Based Vehicular IoT System," 2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE), Bengaluru, India, 27-28 January 2023, pp. 762-767, doi: 10.1109/IITCEE57236.2023.10090950. (Published)	
7	Shubham Kumar, D. S. Singh, "Smart Cities Waste Minimization, Remanufacturing, Reuse, and Recycling Solutions Using IoT and ML", (2024), IEEE International Conference on Computing, Power and Communication Technologies (IC2PCT), to Be Held at Galgotia University in Greater Noida, India-203201 From February 9-10, 2024 In Blended Mode. (Accepted)	
8	Shubham Kumar, Dayashankar Singh, "A Review of Securing Internet of Things (Iot) with Machine Learning" (2024), International Journal of Innovative Research in Computer Science & Technology (IJIRCST), Organized by B.N. College of Engineering and Technology, Lucknow, India.	
9	Shubham Kumar, Dayashankar Singh, "Risk Assessment in Cyber Attacks Based on Internet of Things (IOT)" (2024), International Journal of Innovative Research in Computer Science & Technology (IJIRCST), Organized by B.N. College of Engineering and Technology, Lucknow, India.	

10	Karnika Dwivedi, Kumud Patel, Jai Prakash Pandey, Preeti Garg, "An Automatic Robust Deep Learning and Feature Fusion-based Classification Method for Early Diagnosis of Oral Cancer Using Lip and Tongue Images" (2024), 2024 2nd International Conference on Disruptive Technologies (ICDT), Greater Noida, India.	
11	Khushboo Yadav, Sarvpal Singh, Loan Status Prediction using SVM and Logistic Regression, The 14 <sup>th</sup> International conference on Computing, Communication and Networking Technologies (ICCCNT) · July 6th - 8th, 2023. IIT - Delhi, Delhi India.	
12	Dharmesh Kumar Sonkar, Sarvpal Singh, Framework for Securing Biometric Authentication System using Interplanetary File System & Blockchain Technology, 4 <sup>th</sup> International Conference on Artificial Intelligence and Smart Energy (ICAIS 2024) at JCT College of Engineering and Technology, Coimbatore, India, 22-23 March 2024.	
13	Atul Lal Shrivastava, Rajendra Kumar Dwivedi, Shiva Prakash, "Enabling Security in Healthcare IoT System Using Blockchain with efficient Consensus Protocols and Smart Contracts", Springer International Conference on Recent Innovations in Computing (ICRIC 2023 Vol 2), Dec 21-22, 2023, ELTE, Hungary.	
14	Amritesh Kumar Gupta, Rajendra Kumar Dwivedi, "Security Enhancement in Tea Supply Chain using Blockchain with Hyperledger", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India.	
15	Aditya Narayan Dwivedi, Akriti Yadav, Anju Chaudhari, Rajendra Kumar Dwivedi, "Designing A Secure Fake Products Identification System using Blockchain with Efficient Consensus Mechanism", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India.	
16	Rajat Singh, Vanshika Nigam, Anand Kumar, Rajendra Kumar Dwivedi, "Designing A Secure Food Supply Chain Management System with Efficient Contracts Enabled Blockchain", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India.	
17	Alok Tomar, Amit Kumar Verma, Ranjan Shrivastava, Rajendra Kumar Dwivedi, "Blockchain Based Secure Data Dissemination in Internet of Vehicles using Trust Management", 2nd IEEE International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2024), Jan 4-6, 2024, Bengaluru, India.	
18	Amritesh Kumar Gupta, Rajendra Kumar Dwivedi, "Security Enhancement in Supply Chain System using Blockchain with Interfacing of Hyperledger and IPFS". 5th IEEE International Conference on Computing, Power, and Communication Technologies (IC2PCT 2024)", Feb 9-10, 2024, Greater Noida, India.	
19	Ashmit Mishra, Shivam Singh, Mohammad Adnan Ansari, Rajendra Kumar Dwivedi, "Enabling Security in Online Voting System Using Adhaar Card and Blockchain with Efficient Smart Contracts". 5th IEEE International Conference on Computing, Power, and Communication Technologies (IC2PCT 2024)", Feb 9-10, 2024, Greater Noida, India.	
20	Ashit Arya, Jyotiraditya Singh, Abhishek Gupta, Rajendra Kumar Dwivedi, "Designing A Secure Cross Border Funds Transfer System using Blockchain with Efficient Consensus Mechanisms", 5th EEE International Conference on Computing, Power, and Communication Technologies (IC2PCT 2024)", Feb 9-10, 2024, Greater Noida, India.	
21	Vivek Kumar, Rajendra Kumar Dwivedi, Shiva Prakash, "An Improved Gauss-Markov Mobility Model for FANET using NS3 Simulation in 3-Dimension Environment", IEEE 14th International Conference on Computing Communication and Networking Technologies (ICCCNT), IIT Delhi India, 6- 8 July, 2023, Pages 1-6, DOI: 10.1109/ICCCNT56998.2023.10307875.	

#### Conference Book Chapter/Monograms Published: 09

	1	Verma, G., Prakash, S, <u>Addressing the security challenges of IoT-enabled networks using artificial intelligence, machine learning, and blockchain technology</u> , In book: Security and Privacy Schemes for Dense 6G Wireless Communication Networks, pp.291-317, ISBN: 9781839536632, e-ISBN: 9781839536649, July, 2023. DOI: 10.1049/PBSE021E ch13	
	2	Verma, G., Prakash, S. (2023). Emergence of Blockchain Technology in Various Smart IoMT-Enabled Healthcare Security Scenarios. In: Ranganathan, G., EL Allioui, Y., Piramuthu, S. (eds) Soft Computing for Security Applications. ICSCS 2023. Advances in Intelligent Systems and Computing, vol 1449. Springer, Singapore, 20 July 2023.	
	3	JyotiSrivastava,JayPrakash "Algorithm for Secured Energy Efficient Routing in Wireless Sensor Network: A Review" Artificial Intelligence and Blockchain in Industry 4.0, Book Chapter (Taylor & Francis).	
	4	Shambhavi Mishra, Rajendra Kumar Dwivedi, "Evolution and Challenges in Seed-Set Selection Techniques for Influence Maximization in Online Social Networks", Part of the LNNS Book Series, vol 650, Springer, 2023, pp 251–261, First Online: 15 June 2023. https://doi.org/10.1007/978-981-99-0838-7_22	
	5	Alka Maurya, Rajendra Kumar Dwivedi, "Enhancing Scalability in Sharding Blockchain via Interoperability Protocol", Part of LNNS Book Series, Springer, 2023.	
		Alka Maurya and Rajendra Kumar Dwivedi, "Enhancing Security in Blockchain based System with Sharding via Advanced Encryption Standard (AES)", Part of CCIS Book Series, Springer, 2023.	
	7	Amritesh Kumar Gupta, Rajendra Kumar Dwivedi, "Enhanced Security in e-Tendering System using Blockchain with Efficient Smart Contracts and Hybrid Cryptography", Part of LNNS Book Series, Springer, 2023	

Amritesh Kumar Gupta, Rajendra Kumar Dwivedi, "Security Enhancement in Supply Chain System using

Atul Lal Shrivastava, Rajendra Kumar Dwivedi, Shiva Prakash, "Enabling Security in Healthcare IoT System Using Blockchain with efficient Consensus Protocols and Smart Contracts", Part of LNEE Book Series,

Blockchain with Interfacing of Hyperledger and IPFS", Part of CCIS Book Series, Springer, 2023.

#### Reviewer/Editor of Refereed Journal/Books: 10

Springer, 2023.

S.N	Name of Faculty	Name of Journal/Books	
1.	Dr Shiva Prakash	Reviewer, Elsevier Journal of Industrial Information Integration, ISSN: 2452-414X	
2.	Dr Shiva Prakash	AIRCC-International journal of advanced Information technology (IJAIT) ISSN: 2231 - 1548 [Online]; 2231 - 1920 [Print]	
3.	Dr Shiva Prakash	International Journal of Computer Science and Business Informatics (IJCSBI) ISSN: 1694-2108	
4.	Dr. Shiva Prakash	Reviewer, Elsevier Journal of Information Security & Applications, E-ISSN: 2214-2134, P-ISSN: 2214-2126	
5.	Dr R K Dwivedi	Reviewer, The Journal of Supercomputing, Springer (indexed in SCI, SCI Expanded, Scopus, SCImago, ACM, DBLP etc.	
6.	Dr R K Dwivedi	Reviewer, International Journal of Healthcare Information Systems, and Informatics (indexed in Web of Science, Web of Science ESCI, Scopus, ACM, DBLP etc.)	

7.	Dr R K Dwivedi	IET Journals ReView
8.	Dr R K Dwivedi	Internet of Things, ScienceDirect, Elsevier (International SCI indexed Journal)
9.	Dr R K Dwivedi	Journal of Industrial Information Integration, ScienceDirect, Elsevier (International SCI indexed Journal)
10.	Dr R K Dwivedi	Reviewer, IEEE International Conference on Electrical and Electronics Engineering ICEEE – 2020

#### **Higher Education/GATE/CAT:**

- 1. Many students got good Ranks in GATE Exam
- 2. Many students of M Tech have taken admission in PhD program
- 3. Many students of B Tech have taken admission in PG programs

#### **Placements and Internship:**

- 1. More than 31 students of MCA Final have got placements.
- 2. One students of B. Tech-Final Year Mohammad Ifhamhas got placement on Rs. 23.5 Lakhs Per Anum package.
- 3. 78 students of B. Tech-Final Year (IT), some of the M.Tech-Final Year students have got placements in various companies on a very good package.
- 4. Many students of B. Tech-IIIrd year, final year and MCA Final year are doing online internships in various companies for which they are getting stipend by companies.
- 5. All the students of B. Tech-Final Year (IT) have gone for summer training/internship.

#### Student activities organized by Department: 13

S. N	Name of the Programme	Venue	Date(s)
1.	Singing	MMMUT, Gorakhpur	03/12/2023
2.	Dancing(solo)	MMMUT, Gorakhpur	03/12/2023
3.	Dancing(group)	MMMUT, Gorakhpur	03/12/2023
4.	Open Mic	MMMUT, Gorakhpur	03/12/2023
5.	Drama	MMMUT, Gorakhpur	03/12/2023
6.	Art & Craft	MMMUT, Gorakhpur	03/12/2023
7.	Paper Dance	MMMUT, Gorakhpur	03/12/2023
8.	Fashion Show	MMMUT, Gorakhpur	03/12/2023
9.	Musical Chair	MMMUT, Gorakhpur	03/12/2023
10.	Tambola	MMMUT, Gorakhpur	03/12/2023
11.	Instrumental	MMMUT, Gorakhpur	03/12/2023
12.	Mehandi	MMMUT, Gorakhpur	03/12/2023
13.	Framefiesta	MMMUT, Gorakhpur	03/12/2023

#### Community services rendered:

• One of the faculty member Dr. D. S Singh of ITCA Department is working as Secretary, Officer's Club, Gorakhpur which is involved in Community Services.

#### **Honour/Award Received:**

- 1. Dr.Rajendra Kumar Dwivedi, received the Letter of Appreciation from Hon'ble Vice Chancellor MMMUT Gorakhpur for the establishment and execution of MMMUT National Digital Library of India (NDLI) Club within the University, May 29, 2023.
- Dr.Rajendra Kumar Dwivedi, received the Certificate of Appreciation for Chairing two Sessions in IEEE International Conference on IoT, Communication and Automation Technology (ICICAT 2023), BIT Gida, Gorakhpur, India, 23-24 June 2023.
- 3. Dr.Rajendra Kumar Dwivedi, received the Certificate of Appreciation for Chairing a Session in 2nd Springer International Conference on VLSI & Microwave and Wireless Technologies (ICVMWT-2024), MMM University, of Technology Gorakhpur, India, 17-18 May 2024.

#### Membership of professional bodies(old)

Name of professional bodies (IEEE, ISCA, IAPT etc.)	No of Members
IETE(Life Member)	3
CSI (Life Member)	4
ISTE	1
IEEE (Annual)	1
IE (I)(Life Member)	1

#### Any other achievement /information:

- Developed two modernized Computing Labs for B.Tech. MCA and M. Tech. students of ITCAD.
- Establishment of the Cyber Security Lab (under process)

# Department of Mechanical Engineering (N.B.A. Accredited from 2019-2022)

Established: 1962 Courses Offered

S.N.	Name of Program	Specialization	Intake	Year of Starting
1	Bachelor of Technology	Mechanical Engineering	120	1962
2	Master of Technology	Computer Integrated Manufacturing	18	2001
3	Master of Technology	Energy Technology & Management	18	2013
4	Doctor of Philosophy	Mechanical Engineering	04+08	2009
	(Full Time + Part Time)			

## **Faculty Status**

S.N	Name of Faculty	Designation	Highest Qualification	Specialization	Joining Year
1.	Prof. S. C. Jayswal	Professor	Ph.D.	Production Engineering	1993
2.	Prof. Jeeoot Singh	Professor	Ph.D.	Computational Mechanics	2016
3.	Prof. Sanjay Mishra	Professor	Ph.D.	Manufacturing Processes	2017
4.	Dr. Devesh Kumar	Asstt. Prof.	Ph.D.	Thermal Engineering	2015
5.	Dr. Ram Bilas Prasad	Asstt. Prof.	Ph.D.	Design Engineering	2015
6.	Mr. Sunil Kumar Yadav	Asstt. Prof.	Ph.D. (P)	Production Engineering	2015
7.	Dr. Prashant Saini	Asstt. Prof.	Ph.D.	Thermal Engineering	2015
8.	Dr. Dheerandra Singh	Asstt. Prof.	Ph.D.	Thermal Engineering	2015
9.	Prof. S. K. Srivastava	Retd. Professor	Ph.D	Design Engineering	2023
10.	Dr. Pawan Kumar Yadav	Guest Faculty	Ph D.	Production Engineering	2023
11.	Dr. Supriya Upadhyay	Guest Faculty	Ph D.	Thermal Engineering	2023
12.	Mr. Anil Kumar	Guest Faculty	M. Tech	Thermal Engineering	2023
13.	Dr. Ranjeet Kumar Singh	Guest Faculty	Ph.D.	Production Engineering	2023
14.	Dr. Rajesh Kumar	Guest Faculty	Ph.D.	Design Engineering	2023
15.	Dr. Pankaj Kumar Gupta	Guest Faculty	Ph D.	Design Engineering	2023
16.	Dr. Dhananjay Singh Yadav	Guest Faculty	Ph D.	Thermal Engineering	2023
17.	Dr. Pappu Kumar Harijan	Guest Faculty	Ph. D	Production Engineering	2023
18.	Mr. J P S Baghel	Guest Faculty	M. Tech.	Thermal Engineering	2023
19.	Dr. Ashwani Kumar Singh	Guest Faculty	PhD	Production Engineering	2023
20.	Dr. Saif Nawaz Ahmad	Guest Faculty	PhD	Thermal Engineering	2023
21.	Dr. Kritika S. Somvanshi	Guest Faculty	Ph.D.	Production Engineering	2023
22.	Dr. Yugesh Mani Tiwari	Guest Faculty	Ph.D.	Design Engineering	2023
23.	Miss Jigyasa Singh	Guest Faculty	M.Tech.	Design Engineering	2023
24.	Mr. Shivi Kesarwani	Guest Faculty	M.Tech.	Production Engineering	2023
25.	Mr. Manish kumarsingh	Guest Faculty	M. Tech	Design Engineering	2023
26.	Dr. Raj Kumar Gond	Guest Faculty	Ph.D	Production Engineering	2023
27.	Dr.Shivdayal Kumar	Guest Faculty	Ph D.	Thermal Engineering	2023
28.	Prof. S. K. Srivastava	Retd. Professor	Ph.D	Design Engineering	2023
29.	Dr. Pawan Kumar Yadav	Guest Faculty	Ph D.	Production Engineering	2023

Dr. Supriya Upadhyay	Guest Faculty	Ph D.	Thermal Engineering	2023
Mr. Anil Kumar	Guest Faculty	M. Tech	Thermal Engineering	2023
Dr. Ranjeet Kumar Singh	Guest Faculty	Ph.D.	Production Engineering	2023
Dr. Rajesh Kumar	Guest Faculty	Ph.D.	Design Engineering	2023
Dr. Pankaj Kumar Gupta	Guest Faculty	Ph D.	Design Engineering	2023
Dr. Dhananjay Singh Yadav	Guest Faculty	Ph D.	Thermal Engineering	2023
Priyankesh	R.C.T.F.	M. Tech	Thermal Engineering	2020
Mr. Viratmani Vidhya sagar	R.C.T.F.	M. Tech	Production Engineering	2021
Azharuddin	R.C.T.F.	M. Tech	Thermal Engineering	2021
Ram Ji Tripathi	R.C.T.F.	M. Tech	Thermal Engineering	2021
Varun Kumar Singh	R.C.T.F.	M. Tech	Thermal Engineering	2021
Ankita Singh	R.C.T.F.	M. Tech	Thermal Engineering	2022
Sumit Singh	R.C.T.F.	M. Tech	Design Engineering	2022
Vishal Chaudhary	R.C.T.F.	M. Tech	Design Engineering	2022
Tapas Sharma	R.C.T.F.	M. Tech	Thermal Engineering	2023
Vikash Kumar	R.C.T.F.	M. Tech	Thermal Engineering	2023
Sumit Kumar Singh	R.C.T.F.	M. Tech	Design Engineering	2023
	Mr. Anil Kumar Dr. Ranjeet Kumar Singh Dr. Rajesh Kumar Dr. Pankaj Kumar Gupta Dr. Dhananjay Singh Yadav Priyankesh Mr. Viratmani Vidhya sagar Azharuddin Ram Ji Tripathi Varun Kumar Singh Ankita Singh Sumit Singh Vishal Chaudhary Tapas Sharma Vikash Kumar	Mr. Anil Kumar Dr. Ranjeet Kumar Singh Dr. Rajesh Kumar Dr. Pankaj Kumar Dr. Pankaj Kumar Gupta Dr. Dhananjay Singh Yadav Dr. Dhananjay Singh Yadav Priyankesh R.C.T.F. Mr. Viratmani Vidhya sagar R.C.T.F. Ram Ji Tripathi R.C.T.F. Varun Kumar Singh R.C.T.F. Ankita Singh R.C.T.F. Sumit Singh R.C.T.F. Vishal Chaudhary R.C.T.F. Vikash Kumar R.C.T.F.	Mr. Anil Kumar  Dr. Ranjeet Kumar Singh  Guest Faculty  Dr. Rajesh Kumar  Guest Faculty  Ph.D.  Dr. Pankaj Kumar Gupta  Guest Faculty  Ph D.  Dr. Dhananjay Singh Yadav  Guest Faculty  Ph D.  Priyankesh  R.C.T.F.  M. Tech  Mr. Viratmani Vidhya sagar  R.C.T.F.  M. Tech  Ram Ji Tripathi  R.C.T.F.  M. Tech  Varun Kumar Singh  R.C.T.F.  M. Tech  Ankita Singh  R.C.T.F.  M. Tech  Sumit Singh  R.C.T.F.  M. Tech  Vishal Chaudhary  R.C.T.F.  M. Tech  Vishal Chaudhary  R.C.T.F.  M. Tech  M. Tech  Vikash Kumar  R.C.T.F.  M. Tech	Mr. Anil KumarGuest FacultyM. TechThermal EngineeringDr. Ranjeet Kumar SinghGuest FacultyPh.D.Production EngineeringDr. Rajesh KumarGuest FacultyPh.D.Design EngineeringDr. Pankaj Kumar GuptaGuest FacultyPh D.Design EngineeringDr. Dhananjay Singh YadavGuest FacultyPh D.Thermal EngineeringPriyankeshR.C.T.F.M. TechThermal EngineeringMr. Viratmani Vidhya sagarR.C.T.F.M. TechProduction EngineeringAzharuddinR.C.T.F.M. TechThermal EngineeringRam Ji TripathiR.C.T.F.M. TechThermal EngineeringVarun Kumar SinghR.C.T.F.M. TechThermal EngineeringAnkita SinghR.C.T.F.M. TechThermal EngineeringSumit SinghR.C.T.F.M. TechDesign EngineeringVishal ChaudharyR.C.T.F.M. TechDesign EngineeringTapas SharmaR.C.T.F.M. TechThermal EngineeringVikash KumarR.C.T.F.M. TechThermal Engineering

R.C.T.F.: Research Cum Teaching Fellow; Ph.D. (P): Ph.D. Pursuing

### **Board of Studies**

1.	Head of the Department	Chairman
2.	2. All Faculty Members	
3.	Prof Vinod Yadava, Professor, MED, MNNIT Allahabad	Member
4.	Prof. Prakash Chandra, Professor, MED, NIT Patna	Member
5.	Mr. Sanjay Rai, GM, NTPC	Member
6.	Mr. Vareesh Pratap, Alumnus, (currently Cabridge University)	Member

### **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Dr. Prashant Saini, MED (Nominated by the Head for a period of two years from 06.02.2024)	Member
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member
4.	Sri R. N. Tripathi (Nominated by the Controller of Finance for a period of two years from 06.02.2024)	External Member

## Departmental Internal Quality Assurance Cell (DIQAC)

1.	Head of Mechanical Engineering Department	Chairman
2.	Prof. Sanjay Mishra	Member
3.	Dr. R.B. Prasad	Member
4.	Dr. Prashant Saini	Member
5.	Prof. Sri Ram	External Member
8.	Dr. Dheerandra Singh	Coordinator of DIQAC

### **Ongoing Research Projects**

S.N	Principal / Co-	Title of Project	Funding	Duration	Amount
	Investigator		Agency	(Years)	(Lakhs)
1	Prof. Sanjay	An Integrated Approach for the sustainable electro	AICTE	3	22
	Mishra (PI)	thermal machining of aerospace composites			

### Invited Lectures/ Talks (delivered)

	S.N	Name of Faculty	Title	Venue	Date(s)
1	l.	Dr. Prashant	Energy generation from	Galgotias Educational Institutions,	16 April 2024
		Saini	solar energy	Knowledge Park-II Greater Noida UP	_
				India (Online Mode)	

### Conference/Seminar/Workshop/Training/FDP (organized)

S.N	Name of Faculty	Title	Duration
1	Prof. Jeeoot Singh and Dr. Prashant Saini	Induction Workshop on Startup at MMMUT Gorakhpur	30 December 2023
2	Dr. Dheerandra Singh	Junkyard Warz event in TechSrijan24	17 February 2024

### $Conference/Seminar/Workshop/Training/FDP\ (attended)$

S.N	Title	Name of Faculty	Venue	Duration
1.	Two-week Industrial Training	Sunil Kumar	India Glycols	28 July 2023 to
		Yadav	Limited, GIDA	10 August 2023
			Gorakhpur	
2.	Two-week Industrial Training	Dr. Dheerandra	Jhalani Ispat	31 July 2023 to
		Singh	Pvt. Ltd, Jaipur	13 August 2023
3.	Empowering through Standards: A	Dr. Dheerandra	MMMUT	8 December
	Comprehensive Sensitization Workshop	Singh	Gorakhpur	2023
4.	NIRF -A Comprehensive Analysis	Dr Devesh Kumar	MMMUT	7 October 2023
			Gorakhpur	
5.	NIRF -A Comprehensive Analysis	Sunil Kumar	MMMUT	7 October 2023
		Yadav	Gorakhpur	
6.	Empowering through Standards: A	Sunil Kumar	MMMUT	8 December
	Comprehensive Sensitization Workshop	Yadav	Gorakhpur	2023
7	Empowering through Standards: A	Dr, Devesh Kumar	MMMUT	8 December
	Comprehensive Sensitization Workshop		Gorakhpur	2023
7.	9 th International & 30 th All India	Sunil Kumar	IIT BHU Varanasi	9th - 10th
	Manufacturing Technology, Design and	Yadav		December 2023
	Research Conference (AIMTDR 2023)			
8.	Empowering through Standards: A	Dr, Ram Bilas	MMMUT	8 December
	Comprehensive Sensitization Workshop	Prasad	Gorakhpur	2023
9.	NIRF -A Comprehensive Analysis	Dr. Dheerandra	MMMUT	7 October 2023
		Singh	Gorakhpur	
10.	NIRF -A Comprehensive Analysis	Dr. Prashant Saini	MMMUT	7 October 2023
			Gorakhpur	

ſ	11.	Empowering through Standards: A	Dr. Prashant Saini	MMMUT	8 December
7	11.	Comprehensive Sensitization Workshop	Di. i rashant Sann	Gorakhpur	2023
ŀ	12.	SOLARIS 2024	Dr.Jeeoot Singh	Ballia	7-9 Feb 2024
ŀ	13.	Empowering through Standards: A	Prof. Sanjay	MMMUT	8 December
	15.	Comprehensive Sensitization Workshop	Mishra	_	2023
ł	1.4	*	Dr. Prashant Saini	Gorakhpur	
	14.	Research Paper Writing	Dr. Prasnant Saini	Bhagwan	August 21-26,
				Parashuram	2023
				Institute of	
				Technology (BPIT)	
ŀ	1.5	THE LOCAL COLUMN TO THE COLUMN	D D 1 . G 1 .	Delhi	0.1.07.002
	15.	NIRF-A Comprehensive Analysis	Dr. Prashant Saini	MMMUT	October 07, 2023
				Gorakhpur	
	16.	Executive Industrial Training Program	Dr. Prashant Saini	MMMUT	April 23-29,
		on Application of ANSYS for Teaching		Gorakhpur	2024
ļ		and Research			
	17	Empowering through Standards: A	Prof.Sanjay Mishra	MMMUT	8 December
L		Comprehensive Sensitization Workshop		Gorakhpur	2023
	18	Fabrication and mechanical	Prof.Sanjay Mishra	Vidya Vibar	30 May,2024
		characterization of natural fiber		Insitute of	
L		reinforced polymer composites		Technology, Bihar	
	19	9 th International & 30 th All India	Prof.Sanjay Mishra	IIT BHU Varanasi	9th - 10th
		Manufacturing Technology, Design and			December 2023
L		Research Conference (AIMTDR 2023)			
	20	<b>Executive Industrial Training Program</b>	Dr.Dheerandra	MMMUT	April 23-29,
		on Application of ANSYS for Teaching	Singh	Gorakhpur	2024
L		and Research			
	21	Executive Industrial Training Program	Sunil Kumar	MMMUT	April 23-29,
		on Application of ANSYS for Teaching	Yadav	Gorakhpur	2024
L		and Research			
I	22	Executive Industrial Training Program	Dr.Ram Bilas	MMMUT	April 23-29,
		on Application of ANSYS for Teaching	Prasad	Gorakhpur	2024
L		and Research			
ſ	23	Executive Industrial Training Program	Dr.Devesh Kumar	MMMUT	April 23-29,
		on Application of ANSYS for Teaching		Gorakhpur	2024
l		and Research			

# Ph.D. (Ongoing)

S.N	Name (Regular/Part-time)	Topic o	f Thesis	Supervisor(s)	Reg. Year
1.	Hari Krishna (Part time)	Broad a	rea: Thermal Engineering	Dr.Jeeoot Singh & Dr.V.K.Dwivedi	2018
2.	Sunil Kumar Yadav (Part time)		Experimental investigation of friction stir Welding of Aluminum Alloy	Prof. Sanjay Mishra, Dr.D.K. Singh & Dr Mohd Zaheer Khan Yusufzai (IIT BHU)	2018

3.	Priyankesh	Biodiesel production from Biooil using advanced catalyst along with performance and emission study in CI Engine.	Dr. Devesh Kumar and Dr. Ravi Shankar	2020
4.	Rasik Mohan Tiwari (PT)	Broad Area: Composites	Prof. S. C. Jayswal Dr. Swati Gangwar	2020
5.	Manoj Yadav (Part-time)	Performance optimization of steam generator in thermal power plant with cofiring.	Dr.Devesh Kumar	2020
6.	Santosh Kumar Gupta (Part- time)	Performance enhancement of Solar Still couples with Solar Water Heater by using different PCM's and Nano Particle combinations	Dr.Devesh Kumar	2020
7.	Manish Chand Srivastava (Part-time)	Broad area: Design Engineering	Prof. Jeeoot Singh	2020
8.	Manish Kumar Tewari (Part-time)	Broad area: Thermal Engineering	Prof. Jeeoot Singh & Dr. Prashant Saini	2020
9.	Shiv Kumar Tripathi (Part time)	Production Engineering	Prof D K Singh	2020
10	Vivekanand (Part time)	Development and Characterization of Bio-based Nanocomposites	Prof. Sanjay Mishra	2020
11.	Mr. Viratmani Vidhya sagar	Stacking analysis of Glass/Carbon fiber reinforced polymer composites modified by Nanomaterials: Development, characterization, and Machinability investigation	Prof. Sanjay Mishra, Dr.R.K.Verma (HBTU Kanpur)	2021
12	Azharuddin	Thermal Engineering	Dr. Prashant Saini	2021
13.	Ram Ji Tripathi	Performance Evaluation of Heating, Ventilation and Air Conditioning System Utilizing Renewable Resources.	Dr. Devesh Kumar	2021
14.	Varun Kumar Singh	Development and Comparative Analysis of Phase Change Material for Enhanced Performance used in Different Applications.	Dr. Devesh Kumar	2021
15.	Anamika Tiwari	Integrated Modeling and Sustainability Assessment for Machining of Super-alloys with Hybrid Nanofluids	Dr.D.K.Singh, Prof. Sanjay Mishra	2021

16.	Manish Yadav (Part-time)	Experimental investigation on wire electric discharge machining of complex geometrical profiles in magnesium metal matrix composite	Prof. Sanjay Mishra	2021
17.	Vineet Rai (Part-time)	Production Engineering	Prof. S.C.Jaiswal	2021
18.	Sarvesh Tiwari (Part-time)	Comparative Performance Analysis of Biodegradable Nano-fluids in Turning of Titanium Alloys	Prof. Sanjay Mishra	2021
19.	Santosh Kumar (Part-time)	Production Engineering	Prof.S.C.Jayswal	2021
20.	Ankita Singh	Modeling and simulation of electrified hybrid powertrain for heavy duty vehicles.	Prof. Sanjay Mishra	2022
21.	Sumit Singh	Thermal Barrier Coating for Fire- Fighting Drone Application	Dr. Devesh Kumar	2022
22.	Vishal Chaudhary	Design Engineering	Dr. R.B. Prasad	2022
23.	Awadhesh Yadav (Part time)	Development and characterization of ecofriendly Biochar-Polymer based Composites	Prof. Sanjay Mishra	2022
24.	Deep Chandra Chaurasiya (Part time)	Design Engineering	Dr. R.B. Prasad	2022
25.	Durgesh Singh Bhadauriya (Part time)	Design Engineering	Dr. R.B. Prasad	2022
26. Gaurav Kumar Ojha (Part time)		Experimental Investigation for laser beam cutting and drilling of natural fiber reinforced polymer composite	Prof. Sanjay Mishra	2022
27.	Maneesh Singh (Part time)	Thermal Engineering	Dr. Prashant Saini	2022
28.	Princy Pandey (Part time)	Mechanical, tribological, and surface morphological studies on the effects of metal oxide fillers in natural fiber- reinforced polymer composite	Prof. Sanjay Mishra	2022
29.	Rinku Kumar (Part time)	Thermal Engineering	Dr. Prashant Saini	2022
30. Anjani Kumar Singh (Part- Time) Desig		Design Engineering	Prof. Jeeoot Singh	2023
31.	Tapas Sharma (Full Time) Thermal Engineering		Dr. Dheerandra Singh	2023
32.	32. Vikash Kumar (Full Time) Thermal Engineering		Dr. Dheerandra Singh	2023
33.	Sumit Kumar Singh (Full Time)	Design Engineering	Dr. R. B. Prasad	2023
34.	Vikash Kumar Singh (Part Time)			2023
35.	Suraj (Full Time)	Thermal Engineering	Prof JeeootSIngh	2024
36.	Sunil Kumar Tiwari (Part Time)	Thermal Engineering	Dr. Dheerandra Singh	2024

Ph.D. (Awarded/Submitted)

S.N	Name (Regular/Part-time)	Topic of Thesis	Supervisor(s)	Registration Year
1	Shivi Kesarwani	Investigation on Machining Induced Damages of Modified Fibrous Polymer Nanocomposites: Exploration of drilling, Milling and Abrasive Waterjet Machining Processes	Prof. S. C. Jayswal, Dr. Rajesh Kumar Verma (HBTU Kanpur)	2020
2	Kuldeep Kumar	Machinability Evaluation and Single Lap riveted joint assessment in Carbon nanotube modified glass fiber reinforced epoxy composite	Prof. S. C. Jayswal, Dr. Rajesh Kumar Verma (HBTU Kanpur)	2020
3	Devendra Kumar Sigh	Development and Tribological Investigation of reduced Graphene Oxide / Zirconia modified Polymer Composites for Biomedical Applications	Prof. Sanjay Mishra, Dr. Rajesh Kumar Verma (HBTU Kanpur)	2020
4	Dhirendra Pratap Singh	An integrated approach for the sustainable electro thermal machining of aerospace composites	Prof. Sanjay Mishra	2019
5	Amarjeet Kumar Prasad (Part-time)	Performance Analysis of Humidification and Dehumidification with Solar Assisted Calcium Chloride Desiccant Wheel System	Prof. S. C. Jayswal, Dr.D.K.Singh, Dr.Ravi Shanker	2019
6	Balram Jaiswal	Development of textile industries waste for the development of structural polymer composites	Prof. Sanjay Mishra, Dr. Rajesh Kumar Verma (HBTU Kanpur)	2020

### Paper Published (International Journals)

1	Azharuddin and <i>Prashant Saini</i> . Characterization, Preparation and Thermophysical Properties Investigations of Aqueous AgNO <sub>3</sub> —Graphene Hybrid Nanofluids for Heat Transfer Applications. <i>International Journal of Thermophysics</i> , 2024;45(6):83. (Springer, SCIE, IF: 2.50). Electronic ISSN: 1572-9567 Print ISSN: 0195-928X.https://link.springer.com/article/10.1007/s10765-024-03377-5		
2	Maneesh Singh, <i>Prashant Saini</i> , Divyanshi Srivastava, Srishti Mishra, Saif Nawaz Ahmad. Effect n pentanol with novel water hyacinth biodiesel diesel ternary blends on diesel engine performance emission characteristics. <i>Vietnam Journal of Chemistry</i> , 2024. (Wiley, ESCI/WoS, IF: 1.30). Online ISS 2572-8288 Print ISSN: 2572-8288. <a href="https://onlinelibrary.wiley.com/doi/full/10.1002/vjch.202300383">https://onlinelibrary.wiley.com/doi/full/10.1002/vjch.202300383</a>		
Roopa Singh, D K Singh, Jeeoot Singh, "Experimental Investigations and Multi-Response Optimizar Dynamic Magnetic Field Assisted Electrochemical Spark Drilling Using Grey Relational Analysis" Jou Advanced Manufacturing Systems, Vol.22, No.01, pp.205-237 (2023).			
4	Jigyasa Singh and Ram Bilas Prasad. "Vibration and Buckling Analysis of Skew Sandwich Plate using Rac Basis Collocation Method". <i>Mechanics of Advanced Composite Structures</i> , 10, 2, 2023, 383-392. of 10.22075/macs.2023.30167.1488		
5	Varun Kumar Singh , Devesh Kumar , "An experimental investigation and thermo-economic performance analysis of solar desalination system by using nano-enhanced PCM , Materials Today Sustainability,Vol .27, 100884, 2024. <a href="https://doi.org/10.1016/j.mtsust.2024.100884">https://doi.org/10.1016/j.mtsust.2024.100884</a> .		

6	Ram Ji Tripathi, Devesh Kumar, "A holistic approach for solar-driven HVAC evaporative cooling system: comparative study of dry and wet channel, Journal of Building Engineering, Vol. 83, (2024), 108465. <a href="https://doi.org/10.1016/j.jobe.2024.108465">https://doi.org/10.1016/j.jobe.2024.108465</a> .		
7	Ram Ji Tripathi, Devesh Kumar, "Performance assessment of solar-driven indirect evaporative cooling with a novel wet channel: an experimental study, Journal of Building Engineering, Vol. 78, (2023), 107674, <a href="https://doi.org/10.1016/j.jobe.2023.107674">https://doi.org/10.1016/j.jobe.2023.107674</a> .		
Ravi Kant, Tabish Alam, Dheerandra Singh, Ahmed Sabeeh, Md Irfanul Haque Siddiqui, "Heat transfer flow behavior in solar thermal collector equipped with obstacles", International Journal of Heat and Fluid F 2024, vol 107, pp. 109390.https://doi.org/10.1016/j.ijheatfluidflow.2024.109390			
9	Dheerandra Singh, Sanjay Mishra, Ravi Shankar, "Energy and Exergo-Environmental (3E) Analysis of Wheat Seeds Drying using Indirect Solar Dryer", Environmental Science and Pollution Research, 2023, vol 30, pp. 120010–120029. <a href="https://doi.org/10.1007/s11356-023-30503-x">https://doi.org/10.1007/s11356-023-30503-x</a>		
10	Amarjeet Kumar Prasad, Dhirendra Kumar Singh, Ravi Shankar, Amit K. Thakur and Dheerandra Singh, "Solar assisted CaCl <sub>2</sub> desiccant wheel rotor system for simultaneous cooling and dehumidification operation: experimental and modelling approach", International Journal of Chemical Reactor Engineering, 2023, Published online November 30, 2023. https://doi.org/10.1515/ijcre-2023-0119		
11	Ravi Kant, Tabish Alam, Dheerandra Singh & Ahmed Sabeeh, "Performance improvement of solar air heater duct-employing rib roughness on absorber: an experimental study", Experimental Heat Transfer, 2023. (Published Online).		
12	Shivi Kesarwani, Rajesh Kumar Verma and S.C. Jayswal (2023), "A Modified Decision-Making Optimization Approach During Machining of Carbon Fabric and Reduced Graphene Oxide Reinforced (CF/rGO) Polymer Nanocomposites", Journal of Multiscale Modelling, World Scientific Publications		
13	Rasik Mohan Tiwari, Swati Gangwar, and S. C. Jayswal, "Experimental analysis of the mechanical characteristics of vinyl ester composites reinforced with sisal fiber for prosthetic socket." Journal of Advanced Manufacturing Systems (2024); Ref.: Ms. No. WSPC-JAMS-D-23-00186, Published on April 23, 2024. https://doi.org/10.1142/S0219686724500380		
14	Hari Krishna, Jeeoot Singh, Vijay Kumar Dwivedi, Desh Bandhu Singh, "Impact of variation in input parameters on energy matrices of dual slope active solar desalting unit", Environmental Progress & Sustainable Energy - Wiley Online, published: 13 February 2024 <a href="https://doi.org/10.1002/ep.14372">https://doi.org/10.1002/ep.14372</a>		
15	Chandan Kumar, Rahul Kumar, Harish K. Sharma, Appaso M. Gadade&Jeeoot Singh, "Influences of radial basis function approach on flexural analysis of laminated plate embedded on elastic medium foundation subjected to transverse load used in industries", Multiscale and Multidisciplinary Modeling, Experiments and Design, July 2024, <a href="https://doi.org/10.1007/s41939-024-00462-y">https://doi.org/10.1007/s41939-024-00462-y</a>		
16	Hari Krishna, Jeeoot Singh, Vijay Kumar Dwivedi, Desh Bandhu Singh, "Effect of dissimilarity of N and mass flow rate on yearly overall energy, exergy, and efficiency of PVT-FPC included dual-slope solar desalting units", Water Supply (2023) 23 (8): 3156–3178. https://doi.org/10.2166/ws.2023.175		
17	Thakur, A., Vates, U.K. & Mishra, S. Proof of concept study for radial compression strength & shape memory effect of 3D printed double arrowhead PLA stent. emergent mater. (2024). https://doi.org/10.1007/s42247-024-00751-9.		
18	Sandeep Yadav, Sanjay Mishra, Fabrication and Mechanical Characterization of Natural Fiber-Reinforced Polymer Composites. (2024). International Research Journal on Advanced Engineering Hub (IRJAEH), 2(06), 1570-1577. https://doi.org/10.47392/IRJAEH.2024.0215		
19	Mishra, Y.K., Kumar, J., Singh, R.K. et al. Predictive modeling and investigation of micro-holes in GFRP using CO2 laser drilling. Multiscale and Multidiscip. Model. Exp. and Des. 7, 1393–1403 (2024). https://doi.org/10.1007/s41939-023-00298-y		
20	Tiwari, A., Mishra, S. & Singh, D.K. Development and Characterization of Water-Based Mono- and Hybrid Nanofluids for Machining. Arab J Sci Eng (2024). https://doi.org/10.1007/s13369-024-09125-z		

21.	Tiwari, A., Singh, D.K. & Mishra, S. A review on minimum quantity lubrication in machining of different alloys and superalloys using nanofluids. J Braz. Soc. Mech. Sci. Eng. 46, 112 (2024). https://doi.org/10.1007/s40430-024-04676-6.		
22	Multi-Objective Optimization for the Sustainable Machining of Metal Matrix Composites Using Wire Electric Discharge Machining		
23	Dhirendra Pratap Singh (1Department of Mechanical Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur 273010, Uttar Pradesh, India) and Sanjay Mishra (1Department of Mechanical Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur 273010, Uttar Pradesh, India), Journal of Advanced Manufacturing Systems 2024 23:01, 185-213		
24	Yadvendra Kumar Mishra, Sanjay Mishra And Ashutosh Yadav, An Experimental Investigation Of Inclined Holes Created By Nd:Yag Laser Beam Percussion Drilling On Frp-Based Materials Utilizing Opat Methods , Surface Review Letter, World Scientific Publishing, Https://Doi.Org/10.1142/S0218625x24500756		
25	A.Thakur,U.K.Vates, & S. Mishra,(2023). Parametric optimization of 3D-printed PLA part using response surface methodology for mechanical properties. Smart Science, 12(1), 91–104. https://doi.org/10.1080/23080477.2023.2270819.		
26	Dhirendra Pratap Singh & Sanjay Mishra, 2024. "Experimental Investigation and Optimization of Wire EDM Process to Create different Geometrical Profiles in Metal Matrix Composites," Surface Review and Letters (SRL), World Scientific Publishing Co. Pte. Ltd., vol. 31(07), pages 1-26, July.		
27	D.P.Singh, S. Mishra, Effect of different reinforcements in wire electric discharge machining of various geometrical profiles in metal matrix composites. Int J Interact DesManuf 18, 351–373 (2024). https://doi.org/10.1007/s12008-023-01477-4.		
28	Siddhant Pratap Singh, Amit Sharma4, Vivekanand Singh and Sanjay Mishra, Effects of fiber type, content, orientation, and surface treatments on the mechanical properties of PAFRP composite, IOP Publishing Ltd Engineering Research Express, Volume 6, 2024		
29	Devendra Kumar Singh, Rajesh Kumar Verma, Vinay Pratap Singh, Sanjay Mishra, Production and tribological performance under sliding contact conditions of zirconia and reduced graphene oxide loaded polymer nanocomposites for biomedical applications, Polymer Composites, Volume 44, Issue 11. November 2023, Pages 8097-8115		
30	Sanjay, Mishra, S., & Alam, T. (2023). Experimental investigation on storage of food grains using cow dung-based desiccant as preservative. Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, 45(4), 12018–12039. <a href="https://doi.org/10.1080/15567036.2023.2268051">https://doi.org/10.1080/15567036.2023.2268051</a>		
31	D.K.Singh, R.K.Verma, &S.Mishra, Enhancement in Physiomechanical, Thermal and Morphological Characteristics of Zirconia and Reduced Graphene Oxide Modified Hybrid Polymer Nanocomposites for Orthopedic Application. J InorgOrganometPolym 33, 2954–2973 (2023). <a href="https://doi.org/10.1007/s10904-023-02743-4">https://doi.org/10.1007/s10904-023-02743-4</a>		
32	Sanjay, Mishra, S., & Alam, T. (2023). Experimental investigation on storage of food grains using cow dungbased desiccant as preservative. Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, 45(4), 12018–12039. https://doi.org/10.1080/15567036.2023.2268051		
33	D. P.Singh, , S. Mishra, & R. K. Porwal,. (2022). Parametric analysis through ANFIS modelling and optimization of micro-hole machining in super duplex stainless steel by die-sinking EDM. Advances in Materials and Processing Technologies, 9(4), 1885–1902. <a href="https://doi.org/10.1080/2374068X.2022.2135733">https://doi.org/10.1080/2374068X.2022.2135733</a>		
34	Singh, D.K., Verma, R.K. & Mishra, S. Enhancement in Physiomechanical, Thermal and Morphological Characteristics of Zirconia and Reduced Graphene Oxide Modified Hybrid Polymer Nanocomposites for Orthopedic Application. J InorgOrganometPolym 33, 2954–2973 (2023). https://doi.org/10.1007/s10904-023-02743-4		

### Paper Published (International/National Conferences

7	- up	or 1 unastica (international) automatical controlled				
	1	Piyush Tiwai, Prashant Saini, Azharuddin, Babu Vishal Rawat, "Effects of hybrid nanofluid MWCNT-AgNO3/water flow concentrations on shell and tube heat exchanger thermodynamic performances" 1st International Conference on Advancement in Energy, MED, MNNIT Allahabad Prayagraj (ক্রর্जাSangam-2023) on 18-20 December 2023.				
	2	Azharuddin, Prashant Saini, Abhinav Yadav "Thermodynamic analysis of evacuated tube solar collector based water heating system: Experimental approach" 2nd International Conference on aspects of Materials and Mechanical Engineering (ICMME-2023), at MED, GLA Mathura on 13-14 October 2023.				
	3	Priyankesh Kumar, Prashant Saini, Rajat Kumar Singh, Nitesh Rai "Performance and Emission Analysis of water Hyacinth Biodiesel with TiO2 Nanoadditives over Diesel Engine" 2nd International Conference on aspects of Materials and Mechanical Engineering (ICMME-2023), at MED, GLA Mathura on 13-14 October 2023.				
4 Sunil Kumar Yadav, Padiri Murali, D K Singh and Zaheer Khan Yusufzai "Multipass Friction Stir Weldin Age Harden Aluminum alloy" 9th International & 30th All India Manufacturing Technology, Design Research Conference (AIMTDR 2023) 9th - 10th December 2023, IIT BHU, Varanasi.						
	Sachchidanand Yadav, Sunil Kumar Yadav "A Comprehensive review on Polymer composite materi Processing Techniques, properties & Applications" conference on Innovations in Science & Technology -20 (CIST-2024) April 25 -27, 2024, ITM GIDA Gorakhpur					
Pavan Kushavaha, Dheerandra Singh, Azharuddin, Veerendra Singh, Vikas Kumar, "Comparative A Single Slope Solar Still with and without Engine Oil Filled Serpentine Copper Tube: An Exproach" 1st International Conference on Advancement in Energy (35) Sangam-2023), 18th – 20th 2023, MED, MNNIT Allahabad, Prayagraj						
•	7	Veerendra Singh, Rajendra Kumar, Dheerandra Singh, "Performance analysis of solar stills with floating cylinder of silver (Ag) filled with different nanofluids" 1st International Conference on Advancement in Energy (ক্রর্जাSangam-2023), 18th – 20th December, 2023, MED, MNNIT Allahabad, Prayagraj				
	8 Veerendra Singh, Rajendra Kumar, Dheerandra Singh, "Effect of external reflector on performance of single slope solar still" 1st International Conference on Advancement in Energy (अर्जीSangam-2023), 18th – 2th December, 2023, MED, MNNIT Allahabad, Prayagraj					
	9	Dhananjay Singh Yadav, Bireshwar Paul, Dheerandra Singh, "Design & development of biogas purification system for family size biogas digester" 1st International Conference on Advancement in Energy (उज्जी Sangam 2023), 18th – 20th December, 2023, MED, MNNIT Allahabad, Prayagraj				
	10					

## **Books/Proceedings Published**

S.N	Name of Authors	Book Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1	Ravindra Nath Yadav, Sanjay	Electro-Micromachining and	9781003397793,
	Mishra, Ajay Suryavanshi	Microfabrication	Apple Academic Press

#### Any other achievement /information

- 1. Dr. Prashant Saini was awarded the Young Researcher Award 2023 by Institute of Researchers.
- **2.** Dr. Prashant Saini was the Reviewer of book "Advances in Material Technology " Amber Publishers registered under Raja Ram Muhan Roy National Agency, Ministry of Education Government of India. ISBN: 978-81-962299-9-3. Date of Publication: 13-12-2023.
- **3.** Dr. Prashant Saini was the **Editor of book** titled *Futuristic Trends in Mechanical Engineering* (IIPV3EBS01G19) Volume 3 Book 3 under Iterative International Publishers (IIP) registered under Raja Ram Muhan Roy National Agency, Ministry of Education Government of India and Bowker ISBN Agency USA. **E-ISBN:** 978-93-5747-352-3, February 25, 2024 & **Print-ISBN:** 978-93-6252-017-5 April 30, 2024.
- **4.** Dr. Dheerandra Singh has mentored students' team for participating in national level event SAE-BAJA and SAE-Supra.

# **Department of Chemistry and Environmental Science**

**Established:** 2019 (Previously merged in Applied Science Department Since 1962)

#### **Program Offered**

S.N.	Name of Program	Specialization	Intake	Year of Starting
1	Doctor of Philosophy	Chemistry	As per norms	2014
2	M.Sc.	Chemistry	As per norms	2020

### **Faculty Status**

S.N	Name of Faculty	Designation	Highest Qualification	Specialization	Year of Joining
1.	Prof. R. K. Yadav	Professor	Ph.D.	Artificial Photosynthesis	2017
2.	Prof. P. P. Pande	Professor	Ph.D.	Polymer Chemistry & wastewater treatment	2002
3.	Dr. Sarita Mishra	G.F.	Ph.D.	Chemistry	2020
4.	Dr.Satyanath	G.F.	Ph.D.	Chemistry	2020
5.	Dr. Satya Narain	G. F.	Ph.D.	Environmental Science	2020
6.	Ms. Shailja Rai	R.C.T.F.	Ph.D.(P)	Chemistry	2021
7.	Mr. Arbind Chourasia	JRF	Ph.D.(P)	Chemistry	2021
8.	Ms. Rehana Shahin	R.C.T.F.	Ph.D.(P)	Chemistry	2022
9.	Ms. Aradhana Chaudhary	JRF	Ph.D.(P)	Chemistry	2022
10.	Ms. Nandita Kushwaha	R.C.T.F.	Ph.D.(P)	Chemistry	2023
11.	Ms. Shaifali Mishra	DST Inspire	Ph.D. (P)	Chemistry	2023

C.F.: Contractual Faculty, R.C.T.F.: Research Cum Teaching Fellow, Ph.D. (P): Ph.D. Pursuing

#### **Board of Studies**

1.	Head of Department	Chairman	
2.	All Regular Faculty Members	Member	
3.	Two outside academic experts	1. Dr. Dhanesh Tiwari, Professor, Department of Chemistry, IIT-BHU, Varanasi, Uttar Pradesh	
		<ol> <li>Dr. Sandeep Chaudhary, Department of Medicinal Chemistry, National Institute of Pharmaceutical Education and Research, Raebareli (NIPER-R), Near CRPF Base Camp, Sarojini Nagar, Lucknow, Uttar Pradesh-226002</li> </ol>	
4.	One outside Industry	Dr. Anurag Mishra, Senior Scientist	
		Polymer Synthesis & Catalysis Group, Reliance Technology Group, Ghansoli, Navi Mumbai 400701	
5.	One Alumni, respective discipline		
6.	UG and PG students	1. Mr. Ravi Kumar	
		2. Ms. Mansi Singh	

## **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Prof. R. K. Yadav	
	(Nominated by the Head for a period of two years from 03.09.2021)	
3.	Principal Investigator of the research/other projects	
	(Only for Research Projects)	
4.	Sri. R. N. Tripathi, Account Section	
	(Nominated by the Controller of Finance for a period of two years from 03.09.2021)	

### **Faculty Academic Achievements**

Ongoing Research Projects	Invited Lecture/ Talks		Conference/Seminar/ workshop/Training/ FDP		Research Publications		Book/ Chapter/ Monograms
	Organized	Delivered	Organized	Attended	Journals	Conf.	
3	4	3		2	56		-

### **Research Projects (Ongoing)**

S.N	Principal /	Title of Project	Funding	Duration	Amount
	Co-Investigator		Agency	(Years)	(Lakhs)
1.	Prof. R.K. Yadav	Synthesis of Biomedical grade	Project ID:	3 Years	12.92 Lac
	(PI) & Prof. R.K.	Graphene/Composites through	CST/D-1188		
	Verma (Co-PI)	Artificial photosynthesis method:			
		Prototype Development using			
		Additive Manufacturing.			
2.	Prof. R.K. Yadav	A novel photocatalytic approach	Project ID:	3 Years	39.60Lac
	(PI)	based on hybrid nanocomposites for	SUR/2022/00		
		solar light-driven hydrogen	0999		
		production and CO2 into solar fine			
		chemicals.			
3.	Shaifali Mishra	Nature-Inspired Highly Robust	Registration:	5 Years	26.90Lac
	(DST-Inspire)	Carbon Based Photocatalyst For CO2	IF220469		
	-	Fixation and Organic Formation.			

### Invited Lectures/ Talks (delivered)

S.N	Name of Faculty	Topic	Venue	Date
1.	Dr. P. P. Pande	Polymers in day-to-day life – Special	Maharana Pratap	27-02-2024
		Lecture on National Science Day	Mahavidyalaya Jungle	
		celebration	Dhushan, Gorakhpur	
2.	Prof. Rajesh K.	Synthesis of flexible film photocatalyst	Korea Advanced Institute	20 July-
	Yadav	for solar chemical production	of Science & Technology	2023
			(KAIST), Daedeok	
			Innopolis, Daejeon, South	
			Korea	
3.	Prof. R.K. Yadav	Photocatalytic/Enzyme Coupled That	DDU Gorakhpur	31-01-2024
		Uses Solar Energy in the Reduction of	University, 273001, U.P.,	
		CO <sub>2</sub> and Synthesis of Fine Chemicals	India	
		via Artificial Photosynthesis		

4.	Prof. R.K. Yadav	Porous Graphene-Based Materials	Veer Bahadur Singh	09-02-2024
		containing 3D Engineered Defect	Purvanchal University,	
		Morphology for Electrochemical	Jaunpur- 222003, U.P.,	
		Energy Storage	India	

## Invited Lectures/Talks (organized)

S.N	Name and Address of Resource Person	Торіс	Date
1.	Dr. Navneet Kumar Gupta	Hydrotalcite-supported gold-nanoparticle-catalyzed highly efficient base-free aqueous oxidation of 5-hydroxymethylfurfural into 2,5-furandicarboxylic acid under atmospheric oxygen pressure	19-10-2023
2.	Dr. Sandeep Chaudhary	Development of catalytic asymmetric reactions / New Synthetic Methodologies	15-1-2024
3.	Prof. S. K. Pandey	IR spectroscopy (Special Talk on the occasion of National Science Day)	28-2-2024
4.	Prof. P. K. Khanna	Synthesis of nanomaterials and its applications	28-03-2024

## Conference/Seminar/Workshop/Training/FDP (organized)

S.N	Name of Faculty	Title	Duration
1.			
2.			

### $Conference/Seminar/Workshop/Training/FDP\ (attended)$

S.N	Title	Name of Faculty	Venue	Duration
5.	Emerging trends in soft and	Prof. P. P. Pande	MMM University of	11-15 December
	functional materials		Technology, Gorakhpur	2023
6.	Emerging trends in soft and	Prof. Rajesh Kr.	MMM University of	11-15 December
	functional materials	Yadav	Technology, Gorakhpur	2023

## Ph.D. (Ongoing)

S.N	Name	Topic of Thesis	Supervisor(s)	Registration
	(Regular/Part-time)			Year
1.	Ms. Shailja Rai	Synthesis, Characterisation and	Prof. P. P. Pande	2021
	(Regular)	Application of Polymer-Enzyme		
		Bioconjugates based on Various Vinylic		
		Monomers		
2.	Mr. Arbind Chaurasiya (Regular)	Synthesis and characterization of low cost adsorbents and their application in the removal of toxic metal ions from wastewater.	Prof. P. P. Pande	2021
3.	Mr. Tarkeshwar Prasad (Part-time)	Synthesis, characterization and applications of polymeric microgels via electrochemical techniques	Prof. P. P. Pande	2021

				-
4.	Mr. Ravindra Kumar Shukla (Part-time)	Synthesis of highly selective light- harvesting donar acceptor molecules for Nitrogen and Carbon dioxide fixation via mimicking natural photosynthesis process	Prof. Rajesh K. Yadav	2021
5.	Ms. Kopal Kasaudhan (Part-time)	Synthesis and characterization of inexpensive polymeric adsorbents and their application in the treatment of wastewater.	Prof. P. P. Pande	2022
6.	Mr. Praveen Tripathi (Part-time)	Facile route synthesis and Characterization of polysaccharide based Adsorbents and their application in the removal of toxic metal ions from wastewater.	Prof. P. P. Pande	2022
7.	Ms. Aradhna Chaudhary (Regular)	Synthesis, Characterization and Applications of polymer bioconjugates for biosensors	Prof. P. P. Pande	2022
8.	Ms. Rehana Shahin (Regular)	Revolutionizing Carbon Chemistry: Solar-Powered C(sp3)-N Bond Activation and CO2 Transformation via Newly Designed SBE-Y Cutting-Edge Dynamic Photocatalyst	Prof. Rajesh K. Yadav	2022
9.	Mr. Arun Dubey (Parttime)	Rational Design and Crafting Solar Induced Catalysis Systems for Harnessing Solar Energy to Chemical Energy	Prof. Rajesh K. Yadav	2022
10.	Ms. Nandita Kushwaha (Regular)	Synthesis, characterization and application of polymeric adsorbents for the removal of toxic metals and dyes from wastewater	Prof. P. P. Pande	2023
11.	Ms. Shaifali Mishra (Regular)	Artificial photosynthesis	Prof. Rajesh K. Yadav	2023

### Ph.D. (Awarded/Submitted)/Post-Doctoral Supervision

S.N.	Name (Regular/Part- time)	Topic of Thesis	Supervisor(s)	Year of Award/ Submission
1.	Mr. Satyam Singh	Solar power greener natural mimicking photosynthetic system for production of solar fuels from CO2 and fine chemical synthesis.	Dr. Rajesh Kr. Yadav (Supervisor) Dr. P. P. Pande (Co- supervisor)	2024
2.	Mr. Vinai Kumar Singh	Synthesis and Characterization of Microgels Containing Metal/Metal Oxide and Copolymer based on Vinylic Monomers: Morphological, Swelling Studies and Catalytic Performance	Dr. Krishna Kumar	2023

3.	Mr.Sandeep Kumar	Synthesis and Characterization of Visible Light Responsive Photocatalysts for Solar Fuel	Prof. Rajesh K. Yadav	2024 (Submitted)
		Production and Synthesis of Fine Chemicals		

## **Paper Published (International Journals)**

	1.	Synthesis and Characterization of Novel Beta-Cyclodextrin Based Fe3O4 Nanocomposite: Adsorption Behavior and Photocatalytic Dye Degradation Studies, Bablu Kumar Singh, <b>Poorn Prakash Pande*</b> , Arbind Chaurasiya, Kajal Kumar Dey, Nandita Kushwaha, <i>International Journal of Environmental Analytical Chemistry</i> <b>2024</b> , DOI: 10.1080/03067319.2024.2373358
	2.	Synthesis and Characterization of Novel Pectin Based Copper Oxide Nanocomposite and its Application for the Removal and Photocatalytic Degradation of Methylene Blue from Aqueous Solution, Ravi Kumar, <b>Poorn Prakash Pande</b> *, Arbind Chaurasiya, Kajal Kumar Dey, Nandita Kushwaha, Praveen Kumar, Kopal Kashaudhan, <i>Iranian Polymer Journal</i> 2024 DOI: 10.1007/s13726-024-01355-0
	3.	Synthesis and Characterization of Novel D-mannitol based Hydrogel: Swelling and Adsorption Behaviour of Heavy Metals Studies, Arbind Chaurasiya, <b>Poorn Prakash Pande*</b> , Ravi Shankar, Nandita Kushwaha, Praveen Kumar, Kajal Kumar Dey, Anil Chaurasiya, <i>Journal of Applied Polymer Science</i> <b>2024</b> , 141 (25) 55534 DOI: https://doi.org/10.1002/app.55534
	4.	Fabrication of Low Cost ThermoresponsiveMicrogel@CuO Catalyst for Rapid Reduction of Methylene Blue Dye, Tarkeshwar Prasad, <b>Poorn Prakash Pande</b> , Krishna Kumar et.al. <i>Journal of Polymer Research</i> <b>2024</b>
	5.	Synthesis and Characterization of Novel D-mannitol based Hydrogel: Swelling and Adsorption Behaviour of Heavy Metals Studies, Arbind Chaurasiya, <b>Poorn Prakash Pande*</b> , Ravi Shankar, Nandita Kushwaha, Praveen Kumar, Kajal Kumar Dey, Anil Chaurasiya, <i>Journal of Applied Polymer Science</i> <b>2024</b> , 141 (25) 55534 DOI: https://doi.org/10.1002/app.55534
	6.	Synthesis and Characterization of Novel β-CD-Xanthate and Its Application in the Treatment of Heavy Metal Containing Wastewater and Lignin Enriched Paper Industry Wastewater, Arbind Chaurasiya, <b>Poorn Prakash Pande*</b> , Kajal Kumar Dey, Narendra Pratap Tripathi, Ravi Kumar, Bablu Kumar Singh, Tripathi Shivam Saroj Kumar, <i>International Journal of Environmental Analytical Chemistry</i> <b>2024</b> DOI: 10.1080/03067319.2024.2338278
	7.	Synthesis and Characterization of Xanthan Gum Xanthates and their Application for Toxic Metal ion Removal from Synthetic Wastewater, Kopal Kashaudhan, <b>Poorn Prakash Pande*</b> , Jyoti Sharma, Ravi Shankar, Amar Nath, Arbind Chaurasiya, Nandita Kushwaha, <i>Journal of Dispersion Science and Technology</i> <b>2024</b> DOI:10.1080/01932691.2024.2373932
•	8.	"Synthesis and characterization of pectin-xanthate and their application in heavy metal & lignin enriched paper industry wastewater treatment" Arbind Chaurasiya, <b>Poorn Prakash Pande</b> , Ravi Shankar, Amar Nath, Narendra Tripathi <i>Separation Science and Technology</i> <b>2023</b> , Vol. 58, No. 17–18, 3026–3042 DOI:10.1080/01496395.2023.2279942. IF 2.8
	9.	Modified Xanthan Gum (Natural Polymeric Material) and its Derivative for Wastewater Treatment: A Review" <i>Environmental Progress &amp; Sustainable Energy</i> <b>2024</b> ; e14419 https://doi.org/10.1002/ep.14419.
	10.	"Production and Applications of Xanthan Gum, A Polymeric Material Obtained from Xanthomonas Campestris: A Mini Review" by Kopal Kashaudhan, <b>Poorn Prakash Pande</b> , Jyoti Sharma, Amar Nath, Ravi Shankar in "Proceedings of the International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable, Development" 2023 DOI: https://doi.org/10.21467/proceedings.161.9
	11.	<b>Rajesh K. Yadav</b> "Hybrid NenG/ZSM-5 towards highly selective and efficient photocatalysis for generation of leucodopaminechrome and gluconic acid under solar light" Chemistry select, Imfact Factor:1.9 (Accepted in Chemistry Select)

- 12. **Rajesh K. Yadav** "Synthesis of a TBA-Based Polymeric Photocatalyst for Boosting the Selective Bio-reduction of Furfural under Solar Light Illumination" Chemistry Select, Imfact Factor: 1.9 (Accepted in Chemistry Select)
- 13. **Rajesh K. Yadav** "Graphitic Carbon Nitride-PTD Hybrid Catalyst for Efficient Photocatalytic Oxidative Coupling of Arylamine for the Production of Azoaromatic under Visible Light, Journal of Molecular Structure"Imfact Factor: 4.0 (Accepted in Journal of Molecular Structure)
- 14. **Rajesh K. Yadav** "Sun Powered synthesis: Harnessing multiwall carbon nanotube-EB photocatalytic magic in a unified photocatalytic-biocatalytic system for solar- driven L-glutamate production from α-ketoglutarate", Carbon Letters, Imfact Factor: 5.5 (Accepted in Carbon Letters)
- 15. **Rajesh K. Yadav** "Synergistic Effects of Covalently Coupled Eosin-Y with B en -Graphitic Carbon Nitride Framework for Improved Photocatalytic Activity in Solar Light-Driven Biginelli Product Generation and NADH regeneration" Photochemistry and Photobiology, <a href="https://doi.org/10.1111/php.13986">https://doi.org/10.1111/php.13986</a>, Imfact Factor: 3.3
- 16. **Rajesh K. Yadav** "Synthesis of sulphone-infused two-dimensional microporous covalent organic frameworks involving Ni(II) porphyrin and sulfur powder for the photocatalytic generation of N-benzylidene benzylamine and their derivatives "Journal of Molecular Liquids, ELSEVIER, ISSN No. 0167-7322 / 1873-3166, https://doi.org/10.1016/j.molliq.2024.125227,Impact factor: 6.0
- 17. **Rajesh K. Yadav** "Solar Carboxylation Using CO2: Interfacially Synthesized Flexible COFs Film as a Photocatalyst for Highly Selective Solar Carboxylation of Aryl Amines with CO2" ACS Applied Materials & Interfaces, <a href="https://doi.org/10.1021/acsami.4c03688">https://doi.org/10.1021/acsami.4c03688</a>, Impact factor: 9.5
- 18. **Rajesh K. Yadav**" Treatment and disinfection of municipal wastewater using synergy of ultrasound, LEDs-UVC and Oxidants" ACS Industrial & Engineering Chemistry Research, 63, 25, 11090–11098 https://doi.org/10.1021/acs.iecr.4c01291, Impact factor: 4.2
- 19. **Rajesh K. Yadav,\*** 'Newly Designed Cutting-Edge GCN@Cd Nanocomposite Catalyst Drives Ultra-Selective Organic Transformations under Solar Light" Ariston Publications, ChemSci Advances, 2024, Vol. 1, No. 1, 4-13 (Accepted in ChemSci Advances)
- Rajesh K. Yadav, "Synthesis of sulfone bridged 2D porphyrin assembly for enhanced photocatalytic oxygenation of sulfide" Main group Chemistry, ISSN No. 1024-1221, pp. 1-14, 10.3233/MGC-240018 Impact Factor: 1.5
- 21. **Rajesh K. Yadav\***, Sein-EY Marvels: Effortless Elegance in Crafting Flexible Film Photocatalysts for Formic Acid Production from CO2 and Cyclization of Thioamides in the Air's Embrace" RSC New Journal of Chemistry, ISSN NO. 48, 12102-12111, <a href="https://doi.org/10.1039/D4NJ00531G">https://doi.org/10.1039/D4NJ00531G</a>, Impact factor: 3.3,
- 22. **Rajesh K. Yadav\*,** 'Highly Efficient Organic Dye-Infused Ben-g-C3N4 with a Tailored Electronic and Optical Harmony for Enhanced Photocatalytic Activity and Stability' Springer Journal of Optics, ISSN NO. 0972-8821, https://doi.org/10.1007/s12596-024-01906-x, Impact factor: 1.4,
- 23. **Rajesh K. Yadav**,"Hydrothermal synthesis of kesteriteCZTSSe nanoparticles for highly efficient thin film" Materials Chemistry and Physics, ISSN: 0254-0584, Vol. 320 pg. 129434 DOI: https://doi.org/10.1016/j.matchemphys.2024.129434, Impact factor:4.6,
- 24. **Rajesh K. Yadav\*,** "Functionalized Nitrogen-Enrich Graphene as a Highly Efficient Photocatalyst for Oxidative Cyclization of Thioamide and Degradation of Dye" Journal of Molecular Structure, ISSN: 138557, Vol. 1312, pg. 138557 https://doi.org/10.1016/j.molstruc.2024.138557, Impact Factor: 3.8
- 25. **Rajesh K. Yadav\***, "Shining Bright: B@S-Codoped Graphitic Carbon Nitride Nanorods Illuminate Enhanced Catalytic C-N Bond Formation Under Visible-Light" Flatchem, ISSN:2452-2627, Vol. 46, pg. 100669, DOI: https://doi.org/10.1016/j.flatc.2024.100669, Impact Factor: 6.2
- 26. Rajesh K. Yadav," Band Gap Engineering of ADG/NiO Nanocomposite and Applications for Photocatalytic Reduction of Nitrogen and Photo-Oxidation of Dyes" Main Group Chemistry. ISSN No. 1024-1221, vol. Prepress, no. Pre-press, pp. 1-17, 10.3233/MGC-240016, Impact Factor: 1.5

J	27.	Rajesh K. Yadav*, "Photocatalytic C-H Activation for C-N/C-S Bond Formation Over Highly Efficient Solar
		Light Active Supramolecular Network Organogels" Journal of Sol-Gel Science and Technology, Springer
		(2024), ISSN No. 0928-0707, https://doi.org/10.1007/s10971-024-06410-z, Impact Factor: 2.5

- 28. **Rajesh K. Yadav\*,** "Crafting In Situ Boron and Selenium-Doped Carbon Nitride Nanosheets for Turbocharged benzaldehyde to benzyl alcohol Under Solar Spectrum" Diamond Related Materials (2024), ELSVIER, vol:146, pg.111140, ISSN No. 0925-9635, https://doi.org/10.1016/j.diamond.2024.111140 Impact factor: 4.1
- 29. **Rajesh K. Yadav\*,** 'Aerobic Acetalization of Ethylene Glycol with Acetone by Newly Designed Highly Efficient Soft NiO@B@GCNNanocubes Catalyst' Catalysis Letters (2024), Springer, ISSN NO. 1011-372X, <a href="https://doi.org/10.1007/s10562-024-04694-y">https://doi.org/10.1007/s10562-024-04694-y</a>, Impact factor: 2.8
- 30. **Rajesh K. Yadav,** "Physical properties and thermal stability of the GeTe2-x(SeSb)x (x = 0, 0.2, 0.4, 0.6) chalcogenide glasses" Pramana J. Phys., (2024) 98:61, https://doi.org/10.1007/s12043-024-02748-9, Vol. 98, pg. 61 Impact factor: 2.8
- 31. **Rajesh K. Yadav**, "Producing important pharmaceutical compounds with Sein-E-B nanocomposite photocatalysts through 1,4-NADH/NADPH regeneration and C-N bond activation" Chemistry and Biodiversity, Wiley. 2024 Apr 8:e202400329 PMID: 38590163. DOI: https://doi.org/10.1002/cbdv.202400329. Impact factor: 2.97
- 32. **Rajesh K. Yadav\***, "Nature-inspired polymer photocatalysts for green NADH regeneration and nitroarene transformation" Chemosphere 2024 Apr:353:14149 DOI: https://doi.org/10.1016/j. chemosphere. 2024. 141491 ISSN No. 0045-6535, Impact Factor: 8.8
- 33. **R. K. Yadav** "Numerical Study of 2D Nanomaterial Based Surface Plasmon Resonance Biosensor" Plasmonics, ISSN No. 1557-1955, https://doi.org/10.1007/s11468-024-02225-4, Impact Factor: 3.0
- 34. Rajesh K. Yadav, "Shining Light on Innovation: In-situ Crafted Polymeric Frameworks Unveil Spectacular Optical Prowess for Enhanced Photocatalysis" Springer Journal of Optics, ISSN NO., https://doi.org/10.1007/s12596-024-01726-z, Impact factor: 1.4
- Rajesh K. Yadav, Recent developments in the biological activities of 3d-metal complexes with salicylaldehyde-based N, O-donor Schiff base ligands Coordination Chemistry Reviews 505 (2024) 215663. https://doi.org/10.1016/j.ccr.2024.215663, ISSN No. 0010-8545 vol. 505, pg. 215663, Impact Factor: 20.6
- 36. **Rajesh K. Yadav** "One-pot polycondensation and characterization of melamine-based polymer for mercury and sodium hypochlorite sensing." Main Group Chemistry, 10.3233/MGC-230071 ISSN No. 17451167vol. Prepress, no. Pre-press, pp. 1-13, 2024 DOI: 10.3233/MGC-230071. Impact factor: 1.5
- 37. **Rajesh K. Yadav**"Disulfide Bridged Two-Dimensional Erythrosine-B Polymer as a Tool for Photo-catalytic C-H Activation" Springer, Catalysis Surveys from Asia, https://doi.org/10.1007/s10563-023-09421-y, ISSN No. 15728803, Volume 28, pages 148–158 Impact factor: 3.0
- 38. **Rajesh K. Yadav**"Solar Powered CO2 Marvel: Ultrahigh Graphene Quantum dots Covalently Coupled PhS Unleash Photocatalytic Magic for valuable Chemical Transformation" RSC Sustainability, DOI: https://doi.org/10.1039/D3SU00344B, vol. 2, pg:695-700 Impact factor: Awaiting
- 39. **Rajesh K. Yadav** "Supercharging green chemistry: unleashing 1, 4-NADH regeneration and unprecedented C(sp 3)-F bond activation via NiS-NiO/S-g-C 3 N 4 nanocomposite photocatalyst under solar light" "Wiley, Asia Pacific Journal of Chemical Engineering", DOI: 10.1002/apj.3021, ISSN NO. 1932-2143 Impact Factor: 1.8
- 40. **Rajesh K. Yadav** "Revolutionizing Carbon Chemistry: Solar -Powered C(sp 3 )-N Bond Activation and CO2 Transformation via Newly Designed SBE-Y Cutting-Edge Dynamic Photocatalyst, Wiley, Photochemistry and Photobiology, https://doi.org/10.1111/php.13895 ISSN No. 1751-1097. Impact Factor: 3.521

41.	<b>Rajesh K. Yadav</b> "Photocatalytic fixation and oxygenation of NAD+/NADP+ and sulfides using solar light: Exploring mechanistic investigations and their impact on synthetic applications Wiley, Photochemistry and Photobiology, DOI: 10.1111/php.13890. ISSN No. 1751-1097. Impact Factor: 3.521
42.	Rajesh K. Yadav"Transformation of PMMA from Sunlight-blocking to Sunlight-activated Coupled with DNH Photocatalytic Platform for Oxidative Coupling of Amines and Generation/Regeneration of LDC/NADH", Wiley, Photochemistry and Photobiology, DOI:10.1111/php.13888, ISSN No. 1751-1097 Impact Factor: 3.521
43.	<b>Rajesh K. Yadav</b> "Sulfone-infused covalent organic polymer derived from poly(2-aminothiophenol) and erythrosine B as an excellent tool for C-H bond activation" Main Group Chemistry, Ms. No.MGC-230092R1, ISSN No. 17451167 vol.28, pg:148-158, DOI: 10.3233/MGC-230092, Impact factor: 1.5
44.	<b>Rajesh K. Yadav</b> "Sunlight Sparks Spectacular C(sp3)-H Bond Arylation: Rod Shape ACC@MeF Composite Shines Bright in 2,4-Dinitrophenylhydrazine Reaction" Wiley Vietnam Journal of Chemistry, ISSN No. 2090-9071, <a href="https://doi.org/10.1002/vjch.202300215">https://doi.org/10.1002/vjch.202300215</a> , Impact factor: 0.9
45.	Rajesh K. Yadav "Synthesis of well-defined ester-linked covalent organic polymer and its potential applications in C–H bond activation" Journal of Photochemistry and Photobiology A: Chemistry https://doi.org/10.1016/j.jphotochem.2023.115248, ISSN No. 1010-6030, vol.447,pg: 115248, Impact Factor: 5.141
46.	<b>Rajesh K. Yadav</b> "Impact on generation and recombination rate in CZTS solar cell for Ag2S and In2Se3 buffer layers with CuSbS2 BSF layer", Wiley, Progress in Photovoltaics: Research and Applications, doi:10.1002/pip.3743, ISSN No. 1099-159X, Impact factor: 6.7
47.	Rajesh K. Yadav "Ultra-Sensitive Surface Plasmon Resonance Biosensor for Liver Metastases and Hepatocellular Carcinoma Detection using Silicon Nitride and Black Phosphorus Nanomaterial", Springer, Plasmonic, ISSN No. 1557-1963, vol.19, pg:1031-1041, https://doi.org/10.1007/s11468-023-02059-6 Impact factor: 3.0
48.	<b>Rajesh K. Yadav</b> "Unveiling the power of g-C3N4@CR composite photocatalyst in simulated solar light-assisted degradation of fast green dye and nitrophenol" IOS Press, Main Group Chemistry, , ISSN No. 1745-1167, vol. Pre-press, no. Pre-press, pp. 1-14, 2023, DOI: 10.3233/MGC-230070 Impact Factor: 1.5
49.	<b>Rajesh K. Yadav</b> "Synthesis of Highly Efficient Nitrogen Enrich Graphene Eosin-Y Coupled Photocatalyst That Uses Solar Energy in Trifluoromethylation of Benzaldehydes" Springer Journal of Chemical Science, ISSN No. 0974-3626,vol.135,pg:109, https://doi.org/10.1007/s12039-023-02223-9, Impact Factor: 1.7
50.	<b>Rajesh K. Yadav</b> "Photocatalytic Oxygenation of Sulfide using Solar Light and Ingenious GQDs@AQ Catalyst: Mechanistic and Synthetic Investigations" Wiley, Photochemistry and Photobiology DOI: 10.1111/php.13859, Vo.100, Issue 3, pg:541-548, ISSN No. 1751-1097, Impact Factor: 3.3
51.	<b>Rajesh K. Yadav</b> "Unleashing the Solar Revolution: Harnessing the Power of Ultra-Strong Tensile Strength PGTPP Nanocomposites Photocatalyst for Artificial Photosynthesis" RSC Catalysis Science and Technology, DOIhttps://doi.org/10.1039/D3CY00936J, ISSN No. 2044-4761, vol:13(19), pp.5679-5688., Impact factor: 5.0
52.	Rajesh K. Yadav "Revolutionizing Regeneration of NADH and Deoxygenation of Sulfide: Harnessing Visible Light with SDG@TPP Composites for Powerful Synthetic Applications" Materials Today Communications. DOI: 10.1016/j.mtcomm.2023.106862, ISSN No. 23524928. Vol.37, pg:106862 Impact factor: 3.8

Rajesh K. Yadav "Selective aerobic coupling of amines to imines using solar spectrum-responsive flower-like Nen-graphene quantum dots (GQDs) decorated with 2, 4-dinitrophenylhydrazine (PH) as a photocatalyst." Chemosphere vol.341, pg:139697. https://doi.org/10.1016/j.chemosphere.2023.139697, ISSN No. 0045-6535, Impact Factor: 8.8
Rajesh K. Yadav "Sun-powered CO2 transformation: TBE-Y photocatalyst's remarkable selectivity for solar-induced HCOOH." Molecular Catalysis vol.548 pg: 113379. https://doi.org/10.1016/j.mcat.2023.113379, ISSN No. 2468-8231, Impact Factor: 5.089
Rajesh K. Yadav "Disulfide Bridged Two-Dimensional Erythrosine-B Polymer as a Tool for Photo-catalytic C-H Activation" Springer, Catalysis Surveys from Asia, https://doi.org/10.1007/s10563-023-09421-y, ISSN No. 15728803, Vol. 28, pgs 148–158, Impact factor: 3.0
Rajesh K. Yadav "Theoretical Study of Malaria Detection in Blood Samples Using Bimetal Layer and Zinc

Telluride Nanomaterial-Based Surface Plasmon Resonance Biosensor." Plasmonics Vol.18, pgs 2125–2136

https://doi.org/10.1007/s11468-023-01913-x, ISSN No. 15571955, Impact Factor: 3

#### Any other achievement /information

Master's Thesis Supervision (student/title/co-supervisors/status):

S. N	Name of Student	Title	Supervisor	Status (Completed/ Ongoing)	Institution/ University
1	Anjali Sonkar	Tailoring of Hydrogel Nanocomposite (ACNH@FM-NPco)for the Elimination of Hazardous Dyes from Textile Industry Effluent	Dr. P. P. Pande	Completed	MMMUT, Gorakhpur
2	Bablu Kumar Singh	Synthesis and Characterization of Novel Beta-Cyclodextrin Based Fe 3 O 4 Nanocomposite: Adsorption Behavior and Photocatalytic Dye Degradation Studies	Dr. P. P. Pande	Completed	MMMUT, Gorakhpur
3	Mansi Srivastava	Synthesis and Characterization of Guar Gum Xanthate Derivative Super Adsorbent Hydrogel for the Capturing of Heavy Metal Ions from Wastewater.	Dr. P. P. Pande	Completed	MMMUT, Gorakhpur
4	Mohd Shadab Alam	Synthesis and Characterization of Novel Smart SACM@CuO Microgel Nanocomposite and its Application for the Catalytic Reduction of Methylene Blue Dye.	Dr. P. P. Pande	Completed	MMMUT, Gorakhpur
5	Pallavi Singh	Synthesis and Characterization of Cellulose- Derived Superabsorbent Hydrogel and its Applications in the Treatment of Wastewater Containing Heavy Metal Ions	Dr. P. P. Pande	Completed	MMMUT, Gorakhpur
6	Ravi Kumar	Synthesis and Characterization of Novel Pectin Based Copper Oxide Nanocomposite and its Application for the Removal and Photocatalytic Degradation of Methylene Blue from Aqueous Solution	Dr. P. P. Pande	Completed	MMMUT, Gorakhpur

7	Abhishek Mishra	Sun Powered synthesis: Harnessing multiwall carbon nanotube-EB photocatalytic magic in a unified photocatalytic-biocatalytic system for solar- driven L-glutamate production from $\alpha$ -ketoglutarate	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
8	Anil Chaurasia	Designing a Star-Performance Organogel for Artificial Solar Light Harvesting and Unprecedented Organic Transformation At Ambient Temperature	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
9	Ankita Singh	Integrated Artificial Photosynthesis Platform For Solar Energy In Formation of Solar Fuel From CO2	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
10	Anurag Prajapati	Synergistic Effects of Covalently Coupled Eosin-Y with Ben-Graphitic Carbon Nitride Framework for Improved Photocatalytic Activity in Solar Light-Driven Biginelli Product Generation and NADH regeneration	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
11	Anurag Rai	Hybridized NenG/ZSM-5 Towards Highly Selective and Efficient Photocatalysis for Generation of Leucodopamine and Gluconic Acid Under Solar Light	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
12	Farheen Bano	In-Situ Fabrication of Highly Efficient Nitrogen Doped Graphene Coupled Eosin-B Photocatalyst for Atmospheric N2 Fixation and Regeneration of NADH Cofactors Under Visible Light	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
13	Geeta Srivastava	Photocatalytic C-H Activation for C-N/C-S Bond Formation Over Highly Efficient Solar Light Active Supramolecular Network Organogels	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
14	Harshita Gautam	Crafting In Situ Boron and Selenium-Doped Carbon Nitride Nanosheets for Turbocharged benzaldehyde to benzyl alcohol Under Solar Spectrum	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
15	Km Neha Chaurasia	Shining Bright: B@S-Codoped Graphitic Carbon Nitride Nanorods Illuminate Enhanced Catalytic C-N Bond Formation Under Visible-Light	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
16	Mansi Singh	Synthesis of Newly Designed TBA Based Polymeric Framework by Ullmann Coupling as Photocatalyst for Boosting the Selective Bio-reduction of Furfural under Solar Light Illumination	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur

17	Neha Dubey	Green Innovation Unleashed: Aerobic Acetalization of Glycol by Newly Designed Highly Efficient Soft NiO@B@GCN Nanocubes Catalyst	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
18	Nidhi Singh	Graphitic Carbon Nitride-PTD as a Catalyst for Catalytic Oxidative Coupling of Arylamine for the Production of Azoaromatic under Visible Light	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
19	Raj Gupta	Solar Transformation: Empowering Power with Chalk-shaped CdS@ACC Nanocomposite Photocatalyst for CO2 Fixation to Solar- Driven Fine Fuel	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
20	Raj Gupta	Solar Transformation: Empowering Power with Chalk-shaped CdS@ACC Nanocomposite Photocatalyst for CO2 Fixation to Solar- Driven Fine Fuel	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
21	Shristi Mishra	Solar Synergy: Crafting In Situ g-C3N4-RB Photocatalyst for Harmonious 1,4-NADPH Regeneration and Sulfide Oxygenation.	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur
22	Zeeshan Shaquib	Highly Efficient Organic Dye-Infused Ben-g-C3N4 with a Tailored Electronic Harmony for Enhanced Photocatalytic Activity and Stability	Dr. R. K. Yadav	Completed	MMMUT, Gorakhpur

### **Patents Filed**

S.N.	Name of Faculty	Title	Status	Remarks
1.	Prof. Rajesh K.Yadav	C-H Bond Activation Enabled Ester-Linked Covalent Organic Polymer And Method For Synthesis Thereof	Application No- 202311088285 Date of Filing - 22-12-2023	Patent Filed
2.	Prof. Rajesh Kumar Yadav	Photocatalytic Turnover Number & Turnover Frequency of 4-HNB Under Solar Light by '1' photocatalyst With& Without Reducer	Ref. No.: CU 2482.	Patent Filed
3.	Prof. Rajesh Kumar Yadav	Fluorescein Based Schiff Base Compound And Method Of Preparation Thereof	Patent No.: 462415	Patent Filed
4.	Prof. Rajesh Kumar Yadav	Disulphide bridged Two-Dimensional Erythrocyanine-B Polymer as a tool for Photocatalytic C-H activation.	CU#3373. Date of Filing - 29/02/2024)	Patent Filed

# **Department of Mathematics and Scientific Computing**

Established: 2019 Program Offered

S.N.	Name of Program	Specialization	Intake	Year of Starting
1.	Doctor of Philosophy	Applied Mathematics	As per norms	2014
2.	M.Sc. Mathematics	Specialization in Computing	30	2019

#### **Faculty Status**

Sanctioned Strength: 08 (Professor: 01, Associate Professor: 02, Assistant Professor: 05)

S. N	Name of Faculty	Designation	Highest Qualification	Specialization	Year of Joining
1.	Dr. V. K. Mishra	Professor	Ph.D.	Operations Research, Inventory Control	2017
2.	Dr. Amit Kumar Barnwal	Assistant Professor	Ph.D.	Singular Boundary Value Problem, Nonlinear Analysis	2015
3.	Dr. Harish Chandra	Assistant Professor	Ph.D.	Group Rings, Solar Physics	2015
4.	Dr. Kumar Vineet	Guest Faculty	Ph.D.	Differential Geometry	2021
5.	Dr. Manmohan Pandey	Guest Faculty	Ph.D.	Differential Geometry	2021
6.	Dr. Harsha Pande	Guest Faculty	Ph.D.	Operations Research	2023
7.	Dr. P. K. Srivastava	Guest Faculty	Ph.D.	Differential Geometry	2023
8.	Dr. Anuradha Verma	Guest Faculty	Ph.D.	Differential Geometry	2023
9.	Dr. Ashmita Mishra	Guest Faculty	Ph.D.	Differential Geometry	2023
10.	Dr. Mukul Bhatt	Guest Faculty	NET		2023
11.	Miss. Lachhita Soni	R.C.T.F.	Ph.D. (P)	Cryptography	2020
12.	Mr. Dharmendra Kumar	R.C.T.F.	Ph.D. (P)	Differential Equation	2021

G.F.: Guest Faculty, R.C.T.F.: Research Cum Teaching Fellow, Ph.D. (P): Ph.D. Pursuing

#### **Board of Studies**

1.	Dr. V. K. Mishra, Head of Department	Chairman
2.	All Regular Faculty Members	Member
3.	Prof. Shalabh, Department of Mathematics, IIT, Kanpur-208016	Member
4.	Prof. P. K. Rai, Department of Statistics, BHU Varanasi	Member
5.	Mr. Rohit Gupta, Senior Manager, Diksha Technologies Ltd	Member
6.	Ms. Noopur Mishra, M.Sc., MMMUT	Member

# **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Dr. Amit Kumar Baranwal, MSCD	Member
	(Nominated by the Head for a period of two years from 01.8.2022)	
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member
4.	Sri. R. N. Tripathi, Account Section	Member
	(Nominated by the Controller of Finance for a period of two years from 01.8.2022)	

## **Departmental Advisory Group**

1.	Prof. Shalabh Professor, Department of Mathematics and Statistics, Computing Deptt. IIT, Kanpur - 208016, Phone No.: 0512-679-7905, Email: <a href="mailto:shalabh@iitk.ac.in">shalabh@iitk.ac.in</a>	Chairman
2.	Prof. Harish Chandra Department of Mathematics, BHU, Varanasi - 221005 Mob. No.: 9450546525, Email: harish.pathak2004@yahoo.co.in	Member
3.	Prof. U. G. Gupta, Department of Mathematics, IIT Khargpur, Khargpur -721302, Phone No.: +91-3222-283654, email: umesh@maths.iitkgb.ernet.in	Member
4.	Prof. Deepa Sinha, Department of Mathematics, South Asian University New Delhi-110021. Mob. No.: 8744022273, Email: deepasinha2001@gmail.com	Member
5.	Dr. Rama Bhargav, Professor, Department of Mathematics, IIT. Roorkee -247667. Mob. No.: 9319650553, Email: rbharfma@iitr.ac.in	Member
6.	Dr. Pramod Kumar Singh Professor, Department of Mathematics University of Allahabad, Allahabad (Prayagraj) - 211002, email: <a href="mailto:pramod_ksingh@rediffmail.com">pramod_ksingh@rediffmail.com</a>	Member
7.	Dr. Harish Chandra, Assistant Professor, Department Mathematics and Scientific computing, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.) Email: <a href="mailto:hcmsc@mmmut.ac.in">hcmsc@mmmut.ac.in</a>	Member
8.	Dr. V. K. Mishra, Professor & Head, Department Mathematics and Scientific computing, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.) Mob. No.: 9452762314 email: <a href="mailto:vkmmsc@mmmut.ac.in">vkmmsc@mmmut.ac.in</a>	Member secretary

# **Department Internal Quality Assurance Cell**

1.	Head of Department	Chairman
2.	Prof. A. K. Pandey, Department of Electrical Engineering, Madan Mohan Malaviya	Member
	University of Technology, Gorakhpur, (U.P.)	
3.	Dr. Harish Chandra, Madan Mohan Malaviya University of Technology, Gorakhpur, (U.P.)	Member
4.	Dr. Amit Kumar Barnwal, Madan Mohan Malaviya University of Technology, Gorakhpur,	Member
	(U.P.)	secretary

### **Faculty Academic Achievements**

Ongoing Research	Invited Lecture/ Talks		Conference/Seminar/ workshop/Training/ FDP		Research Publications		Book/ Chapter/
Projects	Organized	Delivered	Organized	Attended	Journals	Conference	Monograms
Nil	2	-	01		18	-	-

## Conference/Seminar/Workshop/Training/FDP/ (organized)

S.N.	Name of Faculty	Title	Duration
1.	Prof. V. K. Mishra	Research Scholar Day-2024	March 14,
	Dr. A. K. Barnwal Dr. Harish Chandra		2024

## $Conference/Seminar/Workshop/Training/FDP\ (attended)$

S.N Na	ame of Faculty	Title	Venue	Duration
1 '	nandra	Week National level Online Faculty Development Program on Outcome Based Education and Application of Generative AI in Teaching and Research,	Assurance Cell (IQAC)	April 17-24, 2024

### Ph.D. (Ongoing)

S.N.	Name	Topic of Thesis	Supervisor(s)	Regn. Year
1.	Mr. Saurabh Kumar Mishra	Development and Analysis of Some Inventory Systems	Prof. V.K. Mishra	2020
2.	Mr. Shivendra Kumar Gupta	Optimization and Analysis of Some Inventory Models in Supply Chain Systems	Prof. V.K. Mishra	2020
3.	Ms. Akanksha Singh	Design and Analysis of Authentication and Access Control Protocols	Dr. Harish Chandra & Dr. Saurabh Rana	2020
4.	Ms. Lacchita Soni	Design of Some Lattice-based Public key Cryptosystems With Their Applications	Dr. Harish Chandra & Dr. Daya Sagar Gupta	2020
5.	Ms. Padmaja Tripathi (Part Time)	Mathematical Analysis of Asymp-tomatic Carrier using Sensitivity in Malaria Disease	Dr. Harish Chandra & Dr. Ram Keval	2020
6.	Ms. Sweety Gupta	Investigation of Optimal Policies for Some Stochastic Inventory Models	Prof. V.K. Mishra	2021
7.	Ms. Diksha Upadhyay	Units of Group Rings	Dr. Harish Chandra	2021
8.	Ms. Sujata Singh	Study of Lie Properties of Group Algebras, their unit Groups and Application in Coding Theory and Cryptography	Dr. Harish Chandra	2022
9.	Mr. Dharmendra Kumar	Numerical Solution of Lane-Embden Differential Equations of Functionals type 3-	Dr. Amit Kumar Barnwal&Dr. ram	2022

		Point Boundary Value Problem	Keval	
10.	Ms. Poonam Verma	Development of Some Inventory Models for Deteriorating Items with Carbon Emissions	Prof. V.K. Mishra	2022
11.	Ms. Annu Pathak (Part Time)	Differential Equations	Dr. Amit Kumar Barnwal	2022
12.	Mr. Anupam	Numerical Solutions of Fractional Integro- Differential Equations	Dr. Amit Kumar Barnwal	2023
13.	Ms. Supriya Singh	Inventory Control	Prof. V.K. Mishra	2023
14.	Mr. Shivendra Dwivedi	Inventory Control	Prof. V.K. Mishra	2023
15.	Mr. Bhanu Pratap Singh	Differential Equation	Dr. Amit Kumar Barnwal	2024

#### Ph.D. (awarded/submitted)

S.N.	Name (Regular/ Part-time)	Topic of Thesis	Supervisor(s)	Awarded/ Submitted Year
1.	Ms. Priti Pathak	On a class of nonlocal singular system of boundary value problems	Dr. A. K. Barnwal	2023

#### **Paper Published (International Journals)**

- 1. Gupta, S. K., and Mishra, V.K., "Pricing and green quality decisions in two-stage green supply chain for substitutable green products: a game-theoretic approach" *RAIRO Operations Research*, (2024), (Indexed in SCI, SCOPUS: IF-1.8, Q1 Journal). (Accepted).
- 2. Mishra, S., and Mishra, V.K., "Optimal Substitution Strategies for Inventory Management: A Novel Simplified EOQ-based Model with Shortages", OPSEARCH, (2024) (Indexed in ESCI, SCOPUS: IF-1.4). (Accepted).
- 3. Gupta, S., Mishra, V.K, "Multi-Item Stochastic Inventory Model for Deteriorating Items with Power Demand Pattern under Partial Backlogging and Joint Replenishment," *Annals of Operations Research*, (2024), DOI: 10.1007/s10479-024-05997-4 (Indexed in SCI, SCOPUS: Q1 Journal). (Accepted).
- 4. Verma, P., Mishra, V.K., "Inventory Optimization of Deteriorating Items: A Comprehensive Review of Carbon-Control Policies and Their Impact on Shelf Life, Greening Effects, and Rework Policies", Working Papers on Operations Management, (2024), https://doi.org/10.4995/wpom.20268 (Indexed in ESCI) (Accepted)
- 5. Singh, R., Mishra, V.K, "Machine learning based fuzzy inventory model for imperfect deteriorating products with demand forecast and partial backlogging under green investment technology", *Journal of the Operational Research Society*, (2023) <a href="http://dx.doi.org/10.1080/01605682.2023.2239868">http://dx.doi.org/10.1080/01605682.2023.2239868</a> (Indexed in SCI, SCOPUS: Q1 Journal).
- 6. Singh, R., Mishra, V.K, "Inventory model using Machine Learning for demand forecast with imperfect deteriorating products and partial backlogging under carbon emissions," *Annals of Operations Research*, (2023)https://doi.org/10.1007/s10479-023-05518-9 (Indexed in SCI, SCOPUS: Q1 Journal).
- Harish Chandra, Kuldeep Singh, Suchi Bhatt Modular Group Algebra with upper Lie Nilpotency Index \$11p-9\$, Algebraic Structures and Their Applications, 11(02), 2024, 115-130.
   doi: 10.22034/AS.2023.17039.1440.(Scopus). (ISSN No.24233447)
- 8. 2023- Gupta, D.S., Soni, L., Chandra, H. (2023). Quantum-defended Digital Signature on Lattice for IoT-enabled Systems. In: Misra, R., Rajarajan, M., Veeravalli, B., Kesswani, N., Patel, A. (eds) Internet of Things (IoT): Key Digital Trends Shaping the Future. ICIoTCT 2022. Lecture Notes in Networks and Systems, vol 616. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-19-9719-8">https://doi.org/10.1007/978-981-19-9719-8</a> 26 (Book Chapter). (SCImago, Scopus). (ISSN No. 2367-

	3389)
9.	Diksha Upadhyay, Harish Chandra, on the normal complement problem of finite group algebra, Asian-European Journal of Mathematics (AEJM), 16(11) 2350202 (2023), <a href="https://doi.org/10.1142/S1793557123502029">https://doi.org/10.1142/S1793557123502029</a> (Scopus, ESCI I. F. 0.5) (ISSN No. 17937183)
10.	Beena Bhatt and Harish Chandra, comparison of solar activity parameters and associated Forbush decreases in solar cycles 23 and 24, Solar Physics. <a href="https://doi.org/10.1007/s11207-023-02227-1">https://doi.org/10.1007/s11207-023-02227-1</a> 298 (132), 2023, (Q2, SCI, I. F. 2.7). (ISSN No. 00380938)
11.	Abhishek Kumar, Harish Chandra, Amit Kumar Barnwal and Dayashankar Singh, A new encryption scheme based on Legendre's transform, Mathematics in Engineering, Science & Aerospace (MESA) 14 (4) (Q4, Scopus, 2023). (ISSN No. 20413173)
12.	Akanksha Singh, Harish Chandra, Saurabh Rana, and Deepak Chhikara "Blockchain-Based Authentication and Access Control Protocol for IoT", Multimedia Tools and Applications" https://doi.org/10.1007/s11042-023-17607-9 (2023, Q1, SCI, I.F. 3.0). (ISSN No. 1380-7501)
13.	Nikhil Sriwastav, Amit K. Barnwal, Avinash Kumar Srivastva and Harish Chnadra, A matrix technique based numerical treatment of a non-local singular boundary value problems, Mathematical Methods in the Applied Sciences https://doi.org/10.1002/mma.9809 (2023, Q1, SCI, IF: 3.0). ( ISSN No. 0170-4214)
14.	Lachhita Soni, Harish Chandra and Daya Sagar Gupta, Post-quantum attack resilience blockchain-assisted data authentication protocol for smart healthcare system, Software: Practice and Experience, https://doi.org/10.1002/spe.3336 (2024, Q2, SCI, I.F. 3.2). ). (ISSN No. 1097-024X)
15.	Ashutosh Mishra, Harish Chandra and Suchi Bhatt, Group Algebras of Lie Nilpotency Index 15, Southeast Asian Bulletin of Mathematics (2024) 48: 259–271 (ESCI, I. F. 0.2). (ISSN No. 0129-2021)
16.	Nikhil Sriwastav, Amit K. Barnwal, Higinio Ramos, Ravi P. Agarwal, and Mehakpreet Singh, Advanced Numerical Scheme, and its convergence analysis for a class of two-point singular boundary value problems, Mathematics and Computers in Simulation, 216, 30-48, (2023) SCI, IF-4.6.
17.	Nikhil Sriwastav, Amit K. Barnwal, A.M. Wazwaz, and Mehakpreet Singh, A Novel Numerical Approach and Stability Analysis for a Class of Pantograph Delay Differential Equation, Journal of Computational Science, 67, 101976, (2023,) SCI, IF: 3.817
18.	Priti Pathak, Amit K. Barnwal, Nikhil Sriwastav, R. Singh, and M. Singh, An Algorithm Based on Homotopy Perturbation Theory and its Mathematical Analysis for Singular Nonlinear System of Boundary Value Problems, Mathematical Methods in the Applied Sciences, 2023 (Accepted) SCI, IF: 3.007

# Membership of Apex bodies and International Visits/ Visitors:

S. N	Name of Faculty	Details			
1.	Dr. V. K. Mishra	Indian Science Congress			
		Indian Mathematical Society			
		Operations research Society of India			
		IAENG Society of Industrial Engineering			
2.	Dr. A. K. Barnwal	Indian Science Congress			
		Indian Mathematical Society			
3.	Dr. Harish Chandra	2008- Bharat Ganita Parishad			
		2012- Indian Science Congress			
		2017- Indian Mathematical Society			
		2017- Allahabad Mathematical Society			
		2017- Vigyan Parishad, Lucknow			

# **Department of Physics and Material Science**

Established: 2019 Program Offered

S.N.	Name of Program	Specialization	Intake	Year of Starting
1.	M.Sc Physics	Electronics	38	2018
2.	Doctor of Philosophy	Physics	As per norms	2014

### **Faculty Status**

Sanctioned Strength: 08 (Professor: 01, Associate Professor: 03, Assistant Professor: 04)

5	S.N. Name	e of Faculty	Designation	Highest Qualification	Specialization	Year of Joining
1	. Prof. Dwiv		Professor & Head	Ph.D.	Amorphous Semiconductors, Chalcogenide glasses, Optoelectronic Materials and Devices, Solar Cell, Optical Sensors, Energy Storage Devices	2009
2	. Prof.	B. K. Pandey	Professor	Ph.D.	Solid State Physics, Electronics, Solar Cell, Physical properties of Nano Materials and nanofluids.	1999
3	. Dr. A Gupta	bhishek Kr. 1	Asstt. Professor	Ph.D.	Energy Conversion & Storage Materials and Devices, Solid State Nano Ionics	2016 till October 2023
4	Dr. S.	P. Singh	Asstt. Professor	Ph.D.	Condensed Matter Physics, Nanotechnology (Experiment & Theory)	2009
5	. Dr. P.	K. Bharti	Guest Faculty	Ph.D.	Electronics and Antenna	22 July 2019
6	Dr. Pr Srivas	rashant K. stava	Guest Faculty	Ph.D.	Nuclear and Particle Physics	01 September 2023 Till Nov. 2023
7	Shri. Singh	Surykant	Guest Faculty	NET	Material Science	01 September 2023 Till Dec. 2023
8	. Dr. A	jit K Pandey	Guest Faculty	Ph.D.	Electronics	04 December 2023
9	. Archa	ana Kumari	Regular (RCTF)	Ph.D.(p)	Condensed Matter Physics	July 2019

10.	Surabhi Agarwal	Regular (JRA)	Ph.D.(p)	Physics	Sep.2021
11.	Mayank Shrivastava	Regular (RCTF)	Ph.D.(p)	Physics	Nov.2021
12.	Jyoti Gupta	Regular (RCTF)	Ph.D.(p)	Physics	Nov 2021
13.	Shweta Agrahari	Regular (RCTF)	Ph.D.(p)	Physics	Sep 2022
14.	Sapana Yadav	Regular (RCTF)	Ph.D.(p)	Physics	Sep 2022
15.	Pragya Mishra	Regular (RCTF)	Ph.D.(p)	Physics	Nov 2023
16.	Akhileshwar Mishra	Regular (RCTF)	Ph.D.(p)	Physics	Feb 2024
17.	Avanish Mishra	Regular (RCTF)	Ph.D.(p)	Physics	Feb 2024

C.F.: Contractual Faculty, R.C.T.F.: Research Cum Teaching Fellow, Ph.D. (P): Ph.D. Pursuing

#### **Board of Studies**

1.	Prof. D. K. Dwivedi, Head of Department	Chairman
2.	All Regular Faculty Members	Member
3.	Prof. R. K. Shukla, Department of Physics, University of Lucknow, Lucknow	Member
4.	Prof. S. N. Pandey, Department of Physics, MNNIT, Prayagraj, UP	Member
5.	Dr. Manoj Gupta, Scientist, CSIR, AMPRI, Bhopal, India	Member
6.	Shri Saurabh Mishra, Data Engineer (ASE), TCS, Skyview, Gurugram, Haryana	Member
7.	Laxmi Jaiswal (Nominated by Head of Department)	Member
8.	Yashwant Kumar Singh (Nominated by Head of Department)	Member

## Departmental Internal Quality Assurance Cell (DIQAC)

1.	Head of Department	Chairman
2.	Prof. B. K. Pandey	Member
3.	Dr. S. P. Singh	Member
4.	Prof. Shiv Praksah	Member
5.	Dr. S. P. Singh	Coordinator

### **Department Purchase Committee**

1.	Head of Department	Chairman
2.	Prof. B. K. Pandey, PMSD (Nominated by the Head)	Member
3.	Principal Investigator of the research/other projects (Only for Research Projects)	Member
4.	Sri. R. N. Tripathi, Account Section (Nominated by the Controller of Finance for a period of two years from 08.7.2019)	Member

# Departmental Advisory Group

<u> </u>		
1.	Prof. R. A. Yadav	Chairman
	Former Professor of Physics, Department of Applied Science Mulayam Nagar, Singhadia,	
	Gorakhpur, Mob. No. 8563878225	
2.	Dr. S. N. Pandey	Member
	Professor Department of Physics, MNNIT, Allahabad, U.P. India	
	Email: snpandey12@gmail.com, Mob. No.: 09450957095.	
3.	Dr. Jai Gopal Pandey	Member
	Senior Scientist, Integrated Systems GroupCyber-Physical Systems (CPS) area, CSIR-	
	CEERI, Pilani, Rajasthan, India-333031, Email: jai@ceeri.res.in, jai.ceeri@gmail.com,	
	Mob.9983526772, Phone: 01596-242394, Fax:01596-242294	
3.	Dr. Neeraj Mehta	Member
	Associate Professor, Department of Physics, Banaras Hindu University, Varanasi, U.P. India,	
	Mob. No. 9450719767	
4.	Dr. S. K. Tripathi	Member
	Associate Professor, Department of Physics, Mahatma Gandhi Central University, Motihari,	
	Bihar, Mob. No. 8602800521	
5.	Prof. B. K. Pandey	Member
	Professor, Department of Physics and Material Science	
	Madan Mohan Malaviya University of Technology, Gorakhpur, U.P.	
	Email: bkppms@mmmut.ac.in, Mob. No.: 09235500510	
6.	Dr. Satya Pal Singh	Member
	Assistant Professor, Department of Physics and Material Science	
	Madan Mohan Malaviya University of Technology, Gorakhpur, U.P.	
	Email:spspms@mmmut.ac.inMob. No. 9450422506, 8765783656	
7.	Prof. D. K. Dwivedi,	Member
	Head, Department of Physics and Material Science, M.M.M.U.T. Gorakhpur,	Secretary
	Email: dkdpms@mmmut.ac.in, Mob. No.: 09235500512.	

### **Faculty Academic Achievements**

Ongoing Research	Invited Lectur	re/Talks	Conference/S workshop/Tra		Resear Publicat		Book/ Chapter/
Projects	Organized	Delivered	Organized	Attended	Journals	Conf.	Monograms
4	20(FDP+Seminar)	13	1	33	71	00	2

## **Ongoing Research Projects**

S.N.	Principal /	Title of Project	Funding	Duration	Amount
	Co-Investigator		Agency	(Years)	(Lakhs)
1.	Prof. D.K.	Development and characterization of	CSTUP	3	11.44
	Dwivedi (P.I.)	selenium-based chalcogenide glasses for			
		phase change memory (PCM) devices			
2.	Prof. D.K.	Development of lead-free flexible	DST, SERB	3	30
	Dwivedi (Co-P.I.)	perovskite solar cell for wearable device			
		applications			
3.	Prof. D.K.	Development of SPR based optical	CSTUP	3	11.94
	Dwivedi (Co-P.I.)	biosensor for cancer cell detection using			
		2D nanomaterials			

4	Prof. B. K. Pandey	Synthesis of Metallic Nanofluids of high	CSTUP	3	16.34
	(P.I.)	thermal conductivity and preparation of			
		high-quality coolant for motor vehicle and			
		machines.			

### Invited Lectures/ Talks (delivered)

S.N	Name of Faculty	Topic	Venue	Date
1.	Prof.D.K. Dwivedi	Rare-earth doped novel phase-change materials: Synthesis and characterization	International Conference on Translational Research and Innovation (ICTRI 2023) - special focus on Green Energy, Materials and Healthy Sustainable Developments", co-sponsored by Chengdu University, the International Association of Advanced Materials (IAAM) and the Swedish Institute of Advanced Materials	October 18 to 19, 2023
2.	Prof.D.K. Dwivedi	Effect of rare-earth doped materials on performance of non- volatile memory devices	2 <sup>nd</sup> International Conference on Advances in Nanomaterials and Devices for Energy and Environment (CANDEE-2023) organized by Department of Engineering Sciences, ABV-IIITM Gwalior held at Atal Bihari Vajpayee-Indian Institute of Information Technology and Management, Gwalior, India	Decembe r 19-20, 2023
3.	Prof.D.K. Dwivedi	Photonic Crystal Fiber- based Surface Plasmon Resonance Biosensor	6 <sup>th</sup> Assembly of International Conclave on Materials, Energy and Climate (ICMEC) held at Indira Gandhi Delhi Technical University for Women (IGDTUW) Delhi, India	Decembe r 18-21, 2023
4.	Prof.D.K. Dwivedi	Rare-earth doped phase- change materials for energy-efficient Neuromorphic computing	4th International Conference on Multidisciplinary Academic Research and Innovation (ICMARI-23), jointly organized by Amiruddaula Islamia Degree College Lucknow and Aryabhata Institute of Academics and Research, Lucknow India	Decembe r 09-10, 2023
5.	Prof.D.K. Dwivedi	Exploring the frontier: Advancement in 2D Nanomaterial-based surface plasmon resonance for biomedical application.	The 57 <sup>th</sup> assembly of Advanced Materials Congress (AMC) Advanced Materials world Congress (AMWC)	Novembe r 9 – 12, 2023
6.	Prof.D.K. Dwivedi	Rare-earth doped chalcogenide glasses induced overall performance of phase-change memory devices.	International Conference on Powering Progress: The Energy, Functional Materials & Photonics (PPICEFP-2024) by Department of Physics and Material Science, Madan Mohan Malaviya Universityof Technology Gorakhpur in association with Institute of Advanced Materials, Sweden and KIPM-CET, GIDA, Gorakhpur India	1 and 2 March, 2024.

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	7.	Brijesh Kr Pandey	Educational Excellence: Building a Greater India through the National	Refresher Course (Online) Quality Research & Teaching Methodology organized by UGC-HRDC, JNVU, Jodhpur	11-24 Sep 2023
			Education Policy	•	
	8.	Brijesh Kr	Topic:"Research	2 <sup>nd</sup> International Conference on Research	Oct. 28-
		Pandey	Methodology and	Methodology (ICRM-2023, Online), jointly	30, 2023
		,	Research Design in	organized by DSMNRU Lucknow, Science	,
			Higher Education"	Tech Institute, Lucknow	
	9.	Brijesh Kr	Performance	2 <sup>nd</sup> International Conference on Advances	19-20
		Pandey	optimization of the PbS	in Nanomaterials and Devices for Energy	Dec.
		·	Quantum Dot Solar Cell	and Environment (CANDEE-2023) at	2023
			by the selection of	ABVIIITM Gwalior	
			suitable HTL and ETL		
			through numerical		
			simulation.		
		Brijesh Kr	Thermal Conductivity of	Invited Lecture in the Department of	29 Jan.
	10.	Pandey	Metallic Nanofluid:	Physics and Astrophysics, Pt. Ravi Shankar	2024
			New Prospective of	Shukla University, Raipur, Chhattisgarh.	
			Coolant Technology		
F		Brijesh Kr	Theoretical and	Invited Speaker in National conference on	28-29
	11.	Pandey	Experimental Studies on	Recent Advances in Physical and	March
			Thermal Conductivity of	Biological Sciences (RAPBS-24)	2024
			Metal Oxides	Organized by Department of Physics and	
			Nanofluids with varying	Electronics KNIPSS, Sultanpur	
			Temperature and		
			Concentration.		
	12.	Brijesh Kr	Chaired Technical	International conference on VLSI &	17-18
		Pandey	Session	Microwave and Wireless Technologies	May 2024
				(ICVMWT-2024) organized by Department	
				of Electronics and communication	
				Engineering, Madan Mohan Malaviya	
L				University Of Technology.	
	13.	Dr. S. P. Singh	Invited Talk and Session	2 <sup>nd</sup> International Conference on Recent	29-31
			Chair: Hierarchical	Trends in Materials Science and Devices	Decembe
			Nano and Micro scale	(ICRTMD) 2023, organized by Research	r 2023
			structures formed by	Plateau Publishers & Sat Kabir Institute of	
			self-assembled MgO and	Technology & Management, Bahadurgarh,	
			ZnO Quantum Dots in	Haryana,India	
- 1			presence of LC Media.	1	

## Invited Lectures/Talks (organized)

S.N.	Name and Address of Resource Person	Topic	Date
1.	Prof. Rajesh Prasad, Head, Department of	Crystals and Symmetry	11 Dec.
	Material Science and Engineering, IIT Delhi,		2023
	New Delhi, India		
2.	Prof. Anchal Sirvastav, Department of	Nanotechnology: Past, Present and	13. Dec.
	Physics, BHU, Varansi	Future	2023

# $Conference/Seminar/Workshop/Training/FDP\ (organized)$

S.N.	Name of Faculty	Title	Duration
1.	Prof. D. K. Dwivedi,	An international conference "Powering Progress: The	March 1-2,
	Prof. B. K. Pandey	International Conference on Energy, Functional Materials	2024
		and Photonics" Physics & Material Science Department,	
		M.M.M. University of Technology, Gorakhpur	
2.	Prof. D. K. Dwivedi,	One Week FDP on "Emerging Trends in Soft and	11-15
	Dr. S. P. Singh	Functional Materials (ETSFM-2022)"	December 2023

## Conference/Seminar/Workshop/Training/FDP (attended)

S.N.	Name of Faculty	Title	Venue	Duration
1.	Prof.D.K. Dwivedi	Scandium doping brings high thermal stability and resistive switching for novel phase-change memory.	International Conference on Thin film and Nanotechnology-Knowledge, Leadership and Commercialization, organized by Department of Physics, MMMUT Gorakhpur	6-8 July 2023
2.	Prof.D.K. Dwivedi	Advanced Materials Congress.	International Association of Advanced Materials, Stockholm, Sweden.	28-31 August, 2023
3.	Prof.D.K. Dwivedi	Crystallographic orientation dependent ion dynamics in halides superionic conductor	International Conference on Energy and Advanced Materials (ICEAM-2023), organized by Department of Physics and Engineering, Jaypee Institute of Information Technology Noida, India.	2-4 November 2023
4.	Prof.D.K. Dwivedi	Twin- Core PCF-based SPR sensor with plasmonic material Silver and Titanium Dioxide	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior	December 19- 20, 2023
5.	Prof.D.K. Dwivedi	Thermal stability and physical parameters of $Te_{(1-x)}$ (GeSe <sub>0.5</sub> ) Y $_x$ (x = 0, 0.05, 0.1, 0.15) chalcogenide glassy alloys	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science &Management, IIITM Gwalior	December 19- 20, 2023
6.	Prof.D.K. Dwivedi	Identification of Drugs employing Photonic Crystal Fiber Sensor	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science &Management, IIITM Gwalior	December 19- 20, 2023
7.	Prof.D.K. Dwivedi	Twin-Core Photonic Crystal Fiber for Alcohol Sensing.	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior.	December 19- 20, 2023

9.	Prof.D.K. Dwivedi  Prof.D.K. Dwivedi	Detection of Chikungunya Virus using Surface Plasmon Resonance Based Structure with BaTiO <sub>3</sub> and BP/WS <sub>2</sub> Layers.  Numerical Study of 2D Nanomaterial Based	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior.  15 <sup>th</sup> National Conference on Solid State Ionics (NCSSI-15) organized by	December 19- 20, 2023 December 02 to
	Dwivedi	Surface Plasmon Resonance Biosensor	Department of Physics, Institute of Science, Banaras Hindu University, Varanasi.	04,2023
10.	Prof.D.K. Dwivedi	Filtered spectrum modeling of high- performance perovskite tandem solar cells: Tailoring absorber properties and electron/hole transport layers for 31.55% efficiency	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science &Management, IIITM Gwalior.	December 19- 20, 2023
11.	Prof.D.K. Dwivedi	Optical and glass stability parameters Ge-Te-Sc-Sb chalcogenide glasses for optical data storage.	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science &Management, IIITM Gwalior.	December 19- 20, 2023
12.	Prof.D.K. Dwivedi	Highly efficient and stable DJ 2D 3D perovskite solar cell using SCAPS 1D.	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior.	December 19- 20, 2023
13.	Prof.D.K. Dwivedi	On The Surface Morphology and Stability of High Valent Cation Doped LiNiO <sub>2</sub> .	15 <sup>th</sup> National Conference on Solid State Ionics (NCSSI-15) organized by Department of Physics, Institute of Science, Banaras Hindu University, Varanasi.	December 02 to 04, 2023
14.	Prof.D.K. Dwivedi	Physicochemical and transport study on Ni rich positive electrode for N aion battery.	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023) organized by Department of Applied Science & Management, IIITM Gwalior.	December 19- 20, 2023
15.	Prof.D.K. Dwivedi	Modelling of stable and efficient organic electron transport material based on perovskite solar cell.	2 <sup>nd</sup> International Conference on Nanomaterials and Devices for Energy and Environment (CANDEE-2023), organized by Department of Applied Science & Management, IIITM Gwalior.	December 19- 20, 2023

16.	Brijesh Pandey	Kumar	On line webinars on " Indian Deep Space Missions" by Dr. Padam Dev Mishra, Senior Scientist, ISRO, Bangaluru and "Indian Planetary Missions: From Moon to Sun" by Prof. Abhay Kumar Singh, Department of Physics, BHU, Varanasi	Organized by the Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur .	28.10.2023
17.	Brijesh Pandey	Kumar	One week faculty development programme on Emerging Trends in Soft Functional Materials (ETSFM)	Organized by Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur.	11 <sup>th</sup> Dec- 15 Dec. 2023,
18.	Brijesh Pandey	Kumar	Powering Progress: International Conference on Energy, Functional Materials and Photonics, (PPICEFP-2024) at MMMUT, Gorakhpur	Organized by Department of Physics and Material Science, Madan Mohan Malaviya University of Technology, Gorakhpur.	1-2 March 2024.
19.	Brijesh Pandey	Kumar	One week "Executive Industrial Training Program on Application of Ansys for Teaching and Research"	Organized by Madan Mohan Malaviya University of Technology, Gorakhpur in association with Ansys certified elite channel partner ARK Infosolution	23 <sup>rd</sup> -29 <sup>th</sup> April 2024.
20.	Brijesh Pandey	Kumar	National conference on Recent Advances in Physical and Biological Sciences (RAPBS-24)	Organized by Department of Physics and Electronics KNIPSS, Sultanpur	28-29 March 2024,
21.	Brijesh Pandey	Kumar	2 <sup>nd</sup> International Conference on Advances in Nanomaterials and Devices for Energy and Environment (CANDEE-2023)	ABVIIITM Gwalior,	19-20 Dec. 2023.
22.	Brijesh Pandey	Kumar	Meghnad Saha Memorial International Conference on Frontiers of Physics (MSMICFP- 2023)	Organized at University of Allahabad, Prayagraj- 211 002 India	22-24 Nov 2023
23.	Brijesh Pandey	Kumar	2nd International Conference on Recent Trends in Materials Science & Devices 2023 (ICRTMD-2023)	Organized Research Plateau Publisher & Sat Kabir Institute of Technology & Management Bahadurgarh, Haryana, India Online	30-31 Decembers 2023

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24.	Dr. S. P. Singh	Synthesis and characterization of MgO doped thin PMMA film: Effect of Annealing	7 <sup>th</sup> Internatinal Conference on Nanoscience and Nanotechnology (ICONN-2023), SRM Institute of Science and Technology, Tamilnadu, India.	27-29, March 2023.
25.	Dr. S. P. Singh	Synthesis and Characterization of Flower-like ZnO Nanoparticles by Green Routes	7 <sup>th</sup> Internatinal Conference on Nanoscience and Nanotechnology (ICONN-2023), SRM Institute of Science and Technology, Tamilnadu, India.	27-29, March 2023.
26.	Dr. S. P. Singh	Green Synthesis ZnO Nanoparticles of thin like structure by Green Routes	7 the Internatinal Conference on Nanoscience and Nanotechnology (ICONN-2023), SRM Institute of Science and Technology, Tamilnadu, India.	27-29, March 2023.
27.	Dr. S. P. Singh	Computational Study of Nanocomposite Polymer Electrolytes for Lithium- Ion Batteries	15 <sup>th</sup> National Conference on Solid State Ionics (NCSSI-15)) held during December 02 to 04, 2023, at the Department of Physics, Institute of Science, Banaras Hindu University, Varanasi.	02 to 04, 2023
28.	Dr. S. P. Singh	Optoelectronic Properties of Solid Polymer Electrolyte(PEO) <sub>8</sub> LiFSI System: DFT Based Calculations	International Conference on Energy and Advanced Materials (ICEAM-2023), organized by Department of Physics and Engineering, Jaypee Institute of Information Technology, Noida, India from 2-4 November 2023.	2-4 November 2023
29.	Dr. S. P. Singh	Effect of MgO NPs on the Vibrational and Electro-chemical Behaviour of Polyethylene Oxide (PEO) Nanocomposite Polymer Electrolyte	Powering Progress: The International Conference on Energy, Functional Materials and Photonics (PPICEFP)	1-2 March 2024
30.	Dr. S. P. Singh	Preparation And Characterization Of Self-Cleaning Hydrophobic Surfaces Using N(Zno)Coated Glass	2 <sup>nd</sup> International Conference On Recent Trends In Materials Science And Devices (ICRTMD) 2023, Organized By Research Plateau Publishers & Sat Kabir Institute of Technology & Management, Bahadurgarh, Haryana, India.	29-31 December 2023
31.	Dr. S. P. Singh	Green Synthesis Of Magnesium Oxide Nps Using Chea Seeds And Investigation Of Their Antibacterial Efect	2 <sup>nd</sup> International Conference On Recent Trends In Materials Science And Devices (Icrtmd) 2023, Organized By Research Plateau Publishers & Sat Kabir Institute Of Technology & Management,	29-31 December 2023

			Bahadurgarh,Haryana,India.	
32.	Dr. S. P. Singh	Synthesis Of Carbon Nanodots Via Green Routes And Investigation Of Their Antiviral Effect	2 <sup>nd</sup> International Conference On Recent Trends In Materials Science And Devices (Icrtmd) 2023, Organized By Research Plateau Publishers & Sat Kabir Institute Of Technology & Management, Bahadurgarh, Haryana, India.	29-31 December 2023
33.	Dr. S. P. Singh	Synthesis Of Nano- Crystalline Thin Ferromagnetic Films And Investigation Of Their Thickness Dependent Magnetic Properties	2 <sup>nd</sup> International Conference On Recent Trends In Materials Science And Devices (Icrtmd) 2023, Organized By Research Plateau Publishers & Sat Kabir Institute Of Technology & Management, Bahadurgarh, Haryana, India.	29-31 December 2023

# Ph.D. (Ongoing)

S.N	Name (Regular / Part time)	Topic of Thesis	Supervisor(s)	Registration Year
1.	Surbhi Agarwal	Development and characterization of Sebased chalcogenide glasses for PCM devices	Prof. D. K. Dwivedi & Dr.Pooja Lohia	2021
2.	Mayank Shriwastava	Theoretical modeling of blend polymer gel electrolytes for energy storage applications	Prof. D. K. Dwivedi &Dr. A. K. Gupta	2021
3.	Jyoti Gupta	Studies on Thermal Conductivity of Metallic nano fluids	Prof. B. K. Pandey & Prof. D. K. Dwivedi	2021
4.	Abhay Prakash Srivastava	Third order Equation of State for Halides	Prof. B. K. Pandey & Dr. A. K. Gupta	2021
6.	Manish Kumar Mishra	Plasmonic Effects in Low Dimensional Systems	Dr. S.P Singh	2021
7	Shweta Agrahari	Theoretical and experimental investigation of transport mechanisms and interfacial behavior in polymer electrolytes based electrochemical devices (Tentative)	Dr. A. K. Gupta& Dr. S.P Singh	2022
8.	Avanish Mishra	Morphological Evolution in Polymer and NPs Hybrid Systems	Dr. S. P. Singh	2023
8	Sapana Yadav	Photonic Crystal Fiber based Sensor (Tentative)	Prof.D.K.Dwivedi & Dr.Pooja Lohia	2022
9.	Satyabrat Pandey	Quantum dot Solar Cell	Prof. B. K. Pandey	2022
10	Adarsh Chandra Mishra	Optical Fiber based Sensor	Prof.D.K.Dwivedi &Dr.Pooja Lohia	2022
11	Akash Anand Verma	Tandem Solar Cell(Tentative)	Prof. D.K.Dwivedi	2022

12	Akhileshwar Mishra	Phase change memory using chalcogenide glasses (Tentative)	Prof.D.K.Dwivedi	2023
13	Sudhir Shukla	Development of Plasmonic Biosensor for Detection of various Cancer Cell using 2D nano materials.	Prof.D.K.Dwivedi& Dr.Pooja Lohia	2023
14	Pragya Mishra	Perovskite Solar Cell	Prof. B. K. Pandey	2023
15	Saurav Mishra	Thermal Properties of the Nano pastes	Prof. B. K. Pandey	2023

#### Ph.D. (Awarded/Submitted)/Post-Doctoral Supervision

S.N	Name(Regular/Pa rt-time)	Topic of Thesis	Supervisor(s)	Registration Year
1.	Sachin(Part-Time)	Physical Properties of Nanomaterials	Dr. B. K. Pandey	2017
2.	Archana Kumari Singh	Quantum Chemical Simulation and Experimental Verification of Hierarchical Aggregation of Quantum Dots in Liquid Crystal Media for Tailoring Optoelectronic Properties	Dr. S. P. Singh	2019
3.	Ramesh Kumar Arya	Theoretical Studies on Structural Electronic and Thermal Properties of Lithium Bis Trifluoromethane Sulfonimide (LiTFSi) Salt Based Polymer Electrolytes	Dr. A. K. Gupta	2019

#### **Paper Published (International Journals)**

- Theoretical Study of Malaria Detection in Blood Samples Using Bimetal Layer and Zinc Telluride Nanomaterial

   Based Surface Plasmon Resonance Biosensor Shivam Singh, Sachin Singh, Pooja Lohia, D.K. Dwivedi
   Plasmonics, ISSN: 1879-0062, Impact Factor: 2.726, SCI Journal.
- 2. Highly selective in-situ prepared g-C3N4/P-B compositephotocatalyst for direct C-H bond arylation and NADH regenerationcofactor under solar light, Neetika Swarnkar, Rajesh K Yadav, Satyam Singh, Rehana Shahin, Ravindra K Shukla, Santosh K Tripathi, D.K. Dwivedi, Satya Nath, Chandani Singh Jin-O Baeg,ISSN:0973-7103,Impact Factor: 1.7, SCI Journal.
- 3. Highly Efficient Self Assembled ACC- Templated Photocatalyst for NADH Regeneration and Photocatalytic Reduction of 4-Nitro Benzyl Alcohol, Vaibhav Gupta, Rajesh K. Yadav, Ahmad Umar, Ahmad A. Ibrahim, Satyam Singh, Rehana Shahin, Ravindra K. Shukla, Dhanesh Tiwary, D.K. Dwivedi, Alok Kumar Singh, AtreshKumar Singh, ISSN: 2073-4344, Impact Factor: 4.146, SCI Journal.
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- Sun-Powered CO<sub>2</sub> Transformation: TBE-Y Photocatalyst's Remarkable Selectivity for Solar-Induced HCOOH, Kanchan Sharma, Rajesh K. Yadav, Satyam Singh, Chandani Singh, Rehana Shahin, Kuldeep Kumar, Rajesh K. Verma, D.K. Dwivedi, Jin-O Baeg, Navneet K. GuptaMolecular Catalysis 2023, <u>548</u>, 113379ISSN: 2468-8274, Impact Factor: 5.089, SCI Journal.
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68.	Singh A.K, Singh S.P. (2023). Surface effect on Dispersed Green Synthesized Carbon Quantum Dots in Liquid Crystal Media, <i>Micro and Nano Systems Letters</i> , 11:20, 1-11, SCI IF 3.65, <u>DOI: 10.1186/s40486-023-00182-x</u> .
69.	Singh A.K, Singh S.P. (2023). Molecular Scale Insights from NMR Studies of Hybrid Systems Formed via Doping Silver QDs in 6CHBT Liquid Crystal: A Quantitative Investigation of Their Optoelectronic Properties. <i>Liquid Crystal</i> , SCI, IF 3.07, <a href="https://doi.org/10.1080/02678292.2023.2227979">https://doi.org/10.1080/02678292.2023.2227979</a>
70.	Singh A.K, Singh S.P. (2023). Formation of Nano Wire and Ring like Microstructures in LC Media via Self-assembly of NiO Quantum Dots and Investigation of their Optoelectronic Properties, <i>Physica B: Condensed Matter</i> , 674, 415593, SCI, IF 2.8, <u>DOI: 10.1016/j.physb.2023.415593</u>
71.	Singh A.K, Singh S.P. (2023). Formation of Nano and Micro Scale Hierarchical Structures in MgO and ZnO Quantum Dots doped LC Media: The Role of Competitive Forces, <i>Condensed Matter Physics</i> , 26(4), 43602:1-12, SCI IF 0.75, <a href="DOI:10.5488/CMP.26.43602">DOI:10.5488/CMP.26.43602</a>

### **Books/Proceedings Published**

S.N	Name of Author(s)	Book Title	ISBN/ISSN/DOI, Name and Address of
			Publisher, Year
1.	Pandey, B. K. & Sujeet Chaturvedi,	Engineering Physics, 3/e.	Cengage Learning Pvt. Ltd, (Thomson) 2022. ISBN: 978-93-5573-418-1.
2.	Dr. S. P. Singh	Fundamental Aspects of Nanoscience & Nanotechnology	Narosa Publishing House Pvt. Ltd., New Delhi, I <sup>st</sup> Edition, 2022, <b>ISBN13-978-81-8487-739-7</b> (International Book)

# Membership of Apex bodies and International Visits/ Visitors

S. N	Detail of Apex bodies	International Visits/ Visitors
1.	Optical Society of India (Kolkata), Fellow (L-1051) Indian Science Congress Association (Kolkata) Membership No. (L-16347).	
2.	IEEE Photonics Society Membership Membership No. (97515678).	
3.	International Association of Advanced Materials (Sweden)	
4.	Indian Academy of Science and Humanities (Gorakhpur)	
5.	International Academy of Physical Sciences (Allahabad)	
6.	Indian Science Congress Association (Kolkata) Membership No. (L-16347)	
7.	Indian Association of Physics Teachers (Kanpur)	
8.	Indian Physics Association, Mumbai	

### **Awards & Recognition**

S. N	Detail of the Award	National/International
	Purvanchal Gaurav Samman for Excellence in Teaching and Social Service to Dr. S. P. Singh by Purchanchal Gaurav Samman	National Level
	Samiti, Lucknow	

# Any other achievement /information :

# Department of Pharmaceutical Science and Technology

Established: 2021 Program Offered

S.N	Name of Program	Specialization	Intake	Year of Starting
4.	Bachelor of Pharmacy	Pharmacy	60	2021
5.	Doctor of Philosophy	Pharmacy	2	2024

### **Faculty Status**

Sanctioned Strength: 16 (Professor: 03, Associate Professor: 05, Assistant Professor: 08)

S.N	Name of Faculty	Designation	Highest	Specialization	Joining
	·		Qualification		Year
1.	Dr.Vitthal L. Gole	Professor & Head	Ph. D.	Process Intensification	2018
2.	Dr.SmritiOjha	Assoc. Prof(C)	Ph. D.	Pharmaceutics	2024
3.	Mrs. Anju Verma	Asstt. Prof. (C)	M. Pharm.	Pharmacognosy	2024
4.	Mrs. Amrita Singh	Asstt. Prof. (C)	M. Pharm.	Pharmaceutical Chemistry	2024
5.	Dr.Saba Praveen	Asstt. Prof. (C)	Ph. D.	Pharmacology	2024
6.	Mr. Gauri Shankar	Asstt. Prof. (C)	M. Pharm.	Pharmaceutical Chemistry	2024
7.	Ms. Preeti	Asstt. Prof. (C)	M. Pharm.	Pharmaceutics	2024
8.	Mr. Sudhanshu Mishra	Guest Faculty	M. Pharm.	Pharmaceutics	2023
9.	Mr. Shivendra Mani Tripathi	Guest Faculty	M. Pharm.	Pharmacology	2023
10	Mr. Pratik Vishwakarma	Guest Faculty	M. Pharm.	Pharmacology	2023
11	Mr. Tasneef Ahmad	Guest Faculty	M. Pharm.	Pharmacology	2023
12	Mr. Rajarshi Yadav	Guest Faculty	M. Pharm.	Pharmacology	2023
13	Mr. Anuj Srivastava	Guest Faculty	M. Pharm.	Pharmaceutics	2023
14	Mr. Rama Shankar Dubey	Guest Faculty	M. Pharm.	Pharmaceutical Chemistry	2023
15	Mr. Sandeep Kumar Singh	Guest Faculty	M. Pharm.	Pharmaceutical Chemistry	2023
16	Ms. Shushmita Chand	Guest Faculty	M. Pharm.	Pharmacology	2023

C.F.: Contractual Faculty; RCTF: Research Cum Teaching Fellow

#### **Board of Studies**

9	Head of the Department	Chairman
10	All faculty members	Member
11	Prof. S. K. Singh, Dept. of Pharmaceutical Engineering and Technology, IIT-BHU, Varanasi	Member
12	Prof.Sushant Kumar Srivastava, Dept. of Pharmaceutical Engineering and Technology, IIT-BHU, Varanasi	Member
13	Dr. Ravi Shankar, Assistant Professor, Department of Chemical Engineering, MMMUT	Member
14	Dr. Ravi Shankar, Assistant Professor, Department of Chemical Engineering, MMMUT	Member
15	Dr. P.P. Pande, Professor, Department of Chemistry, MMMUT	Member

	6.	Head of Department	Chairman	
	7.	Dr. Ravi Shankar, PhSTD (Nominated by the Head for a period of two years from 07.01.2022)	Member	
	8.	Principal Investigator of the research/other projects (Only for Research Projects)	Member	
	9.	Prof. S. C. Jaiswal, MED (Nominated by Hon. Vice Chancellor for period of two years from 07.01.2022)	Member	
	10.	Shri R. N. Tripathi, Accountant (Nominated by Hon. Vice Chancellor for period of two years from 07.01.2022)	Member	
Ī	16	Dr. Rajesh K. Yadav, Professor, Department of Chemistry, MMMUT	Member	
	17	7 Mr. Satyam Mishra, MMMUT		
ĺ	18 Ms. Akshara Srivastava, MMMUT		Member	

### Departmental Advisory Group

1.	Prof. S. K. Singh	Chairman
	Professor, IIT BHU, Varanasi	
2.	Prof.Devendra Pathak	Member
	Professor, UPUMSPC, Safai	
3.	Prof.Pramil Tiwari,	Member
	Professor, NIPER, Chandigarh	
4.	Prof. P. K. Singh	Member
	Professor, Dean (UGS &E), MMMUT	
5.	Dr. P. P. Pande,	Member
	Professor, Department of Chemistry, MMMUT	
6.	Dr. Rajesh Kumar Yadav	Member
	Professor, Department of Chemistry, MMMUT	
7.	Dr. Ravi Shankar	Member
	Assistant Professor, Department of Chemical Engineering, MMMUT	
8.	Dr.Vitthal L. Gole	Member
	Professor and Head, Department of Chemical Engineering, MMMUT, Gorakhpur	Secretary

# **Faculty Academic Achievements**

Ongoing Invited Lecture/ Research Talks			Conferer workshop	Research Publications		Book/ Chapter/	
Projects	Organized	Delivered	Organized	Attended	Jour.	Conf.	Monograms
00	04	02	1	4	10	0	10

<sup>\*</sup>RIG: Research Initiation Grant

# **Ongoing Research Projects**

S.N.	Principal /	Title of Project	Funding	Duration	Amount
	Co-Investigator		Agency	(Years)	(Lakhs)

### Invited Lectures/ Talks (delivered)

S.N	Name of Faculty Members	Topic	Venue	Date
1.	Dr.Smriti Ojha	Emerging Trends in Pharmacotherapy	School of Pharmacy, Vishveshwarya Group of Institutions, Greater Noida	11 May 2024
2	Dr.Smriti Ojha	An online workshop on "Rational Drug Use"	School of Pharmacy, Vishveshwarya Group of Institutions, Greater Noida	8 March 2024

### Invited Lectures/Talks (organized)

S. N	Name and Address of Resource Person	Topic	Date
8.	Mrs. Minu Shukla Pathak, Additional Director, Directorate General of GST Intelligence	Work-life balance	09 April, 2024
9.	Dr. Gaurav Raj Dwivedi, Scientist-D, RMRC-ICMR, Gorakhpur.	Drug Discovery and Development with Reference to Antimicrobial Resistance	
10.	Ms. Pounomi B. Ghosh, Program Manager ,Jubilant Generics limited	Project Management in the Pharmaceutical Industry	04 May,2024
11.	Dr.Palak Gupta, Research Scholar, Department of Chemistry at University of Florida.	Insights into pursuing higher education in the USA.	04 May,2024

# Conference/Seminar/Workshop/Training/FDP (Organised)

S.N	Title	Name of Faculty	Venue	Duration
1.	Borosil Glassware: Production of the new	Mr. Rohan Mehrotra (Sales	CHED,	13/12/2023
	range of Liquid Handling Systems,	Executive- Scientific	MMMUT	
	Equipment, Filter Papers and HPLC Vials	Industrial Products, Borosil)		

# Conference/Seminar/Workshop/Training/FDP (attended)

S.N	Title	Name of Faculty	Venue	Duration
1.	National Pharmacovigilance Week	Shivendra Mani Tripathi Pratik Kumar Vishwakarma	Divine College of Pharmacy	20/09/2023
2.	Alternatives to Animal Experiments: Exploring Eminent Possibilities in Pre-Clinical Drug Discovery Using Computational Tools		Amity University Lucknow	1/11/2023- 3/11/2023
3.	Past to Future Trends in Pharmaceutical Innovations	Anju Verma	Dattakala Shikshan Sanstha's Institute Of	

-		1							
						Pharmaceutical Science &			
						Research (For Girls),			
						Pune-Dist, Maharashtra,			
						413130.			
Γ	4.	Impact	of	pharmaceutical	Smriti Ojha	Buddha Institute of	4 a	ınd	5
		Education	and	Research in	Ramashankar Dubey	Pharmacy, Gida	April	2024	1
		academics	and	Pharmaceutical		Gorakhpur			
		Industry				_			

#### **Paper Published (International Journals)**

- Ojha, Smriti, Pratik Kumar Vishwakarma, Sudhanshu Mishra, and Shivendra Mani Tripathi. "Impact of Urinary Tract and Vaginal Infections on the Physical and Emotional Well-being of Women." Infectious Disorders Drug Targets (2024). Scopus
- Mishra, Sudhanshu, Harshil Shah, Artiben Patel, Shivendra Mani Tripathi, RishabhaMalviya, and Bhupendra G. Prajapati. "Applications of Bioengineered Polymer in the Field of Nano-Based Drug Delivery." *ACS omega* 9, no. 1 (2023): 81-96. SCIE (IF-4.1)
- Tripathi, Shivendra M., Pratik Kumar Vishwakarma, SmritiOjha, andSudhanshu Mishra. "Relationship between COVID-19 and Neurological Disorder." Coronaviruses 4, no. 4 (2023): 1-7. Scopus
- 4 **Ojha,** S., Gupta, S. K., & **Mishra,** S. (2023). Evaluation of in vitro Antioxidant and Hypoglycemic Activities of Methanol Extract of Root of Cryptolepisbuchanani in Streptozotocin-induced Diabetic Rats. Current Bioactive Compounds, 19(9), 74-80. Scopus
- Yadav, Amarjeet, Nirbhay N. Tiwari, Shobhit Prakash Srivastava, **Shivendra Mani Tripathi**, and **Sudhanshu Mishra.** "Bioactive Compound Containing Hepatoprotective Activity." Current Bioactive Compounds 19, no. 9 (2023): 33-40. Scopus
- 6 **Mishra, Sudhanshu, Pratik K. Vishwakarma**, Mridani Tripathi, **SmritiOjha**, and **Shivendra Mani Tripathi**. "Diabetic Retinopathy: Clinical Features, Risk Factors, and Treatment Options." Current Diabetes Reviews 20, no. 7 (2024): 33-40. ESCI, IF-3.2
- Ojha, Smriti, Shivendra M. Tripathi, Pratik Kumar Vishwakarma, and Sudhanshu Mishra. "Pharmaceuticals in the Water: Emerging Concerns and Innovative Remediation Solutions." Current Green Chemistry 11, no. 1 (2024): 50-62. ESCI, IF-1.1
- 8 Srivastava, Shobhit P., PawanUpadhyay, Shibu Das, Neha Tiwari, **Sudhanshu Mishra**, and **Shivendra Mani Tripathi**. "Managing Diabetic Complications with Alternative Therapeutic Strategies." Current Diabetes Reviews 20, no. 5 (2024): 110-119. ESCI, IF-3.2
- 9 **Ojha, Smriti, Pratik K. Vishwakarma, Shivendra Mani Tripathi,** and **Sudhanshu Mishra**. "Exploring the Therapeutic Potential of Chrysanthemum morifolium: An Ethnopharmacological Perspective." *Current Nutrition & Food Science* 20, no. 5 (2024): 646-657. ESCI, IF-0.9
- Sharma, Deepika, Pooja, SunitaNirban, **SmritiOjha**, Tarun Kumar, Neha Jain, Najwa Mohamad, Pradeep Kumar, and Manisha Pandey. "Nano vs Resistant Tuberculosis: Taking the Lung Route." AAPS PharmSciTech 24, no. 8 (2023): 252.

# Paper Published (International/National Conferences)

1.

# **Book Published**

S.N	Name of Authors	Book Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year	
1		Edited book: Women's Health: A Comprehensive Guide to Common Health Issues in Women	978-981-5256-30-7 Bentham Science, 2024	

### Conference/ Book Chapter/Monograms Published

S.N	Name of Authors	Book Chapter	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1	SmritiOjha	Hormonal Imbalances and Genetic Factors in Menstrual Cycle Irregularities	978-981-5256-30-7 Bentham Science, 2024
2	Ramashankar Dubey	Breast Cancer Screening and Treatment, Breastfeeding, and Breast Milk	978-981-5256-30-7 Bentham Science, 2024
3	Smriti Ojha	Bone Health and Menopause: Understanding and Remodeling	978-981-5256-30-7 Bentham Science, 2024
4	SmritiOjha. Sudhanshu Mishra, Amrita Singh	Quantum Computation Approach for Nanotechnology-Based Targeted Drug Delivery Systems	Drug Delivery Systems Using Quantum Computing First published:1 July 2024 Print ISBN:9781394159147  Online ISBN:9781394159338  DOI:10.1002/9781394159338  © 2024 Scrivener Publishing LLC
5	Sudhanshu Mishra Shivendra Mani Tripathi	Digitalization in the Pharmaceutical Industry: Prioritization Throughout the Digital Transformation	Pharmaceutical industry 4.0: Future, Challenges & Application eBook Published 14 December 2023 Pub. Location New York ImprintRiver Publishers DOIhttps://doi.org/10.1201/978100344 2493
6	Sudhanshu Mishra	IoT: Emerging Approach for Pharmaceutical and Healthcare Systems	Intelligent Internet of Things for Smart Healthcare Systems eBook Published23 February 2023 Pub. LocationBoca Raton ImprintCRC Press DOIhttps://doi.org/10.1201/978100332 6182

7	Tripathi	Unmet needs in terms of existing contraception and family planning methods	-
8	Nivedita Rai,	Pharmaceutical Waste: Risks & Challenges Faced by Aquatic Ecosystem	International Conference on Frontiers in Desalination, Energy, Environment and Material Sciences for Sustainable Development & Annual Congress of InDA ISBN-13 (15) 978-81-965621-8-2 Series AIJR Proceedings Online ISSN 2582-3922 Published December 29, 2023
9	MridaniTripathi, Supriya Yadav, SmritiOjha, Pratik Kumar Vishwakarma	Advancements in Wastewater Treatment: Sustainable Solutions and Technological Innovation	

# Membership of Academic/Professional bodies: 10

S.N	Name of Faculty	Name of A/P bodies	Life/ Annual/ Others	Year
1.	Prof.Vitthal L. Gole	The Institution of Engineers (I)	Life	2014
2.	Prof. Vitthal L. Gole	The Institution of Engineers (I)	Corporate	2017
3.	Prof.Vitthal L. Gole	Indian Institute of Chemical Engineers	Life	2014
4.	Prof.Vitthal L. Gole	Indian Desalination Association	Life	2019
5.	Dr.SmritiOjha	Association of Pharmaceutical Teachers	Life	2006
		of India (APTI)		

### Any other Achievement /Information

# Faculty/Student Award

S.N	Name of Activity (CSR activity)	Venue	Date
1	"Dengue Awareness Camp" organized by Department of	Village Dumari	29/11/2023
	Pharmaceutical Science and Technology, Madan Mohan	Khurd, Gorakhpur	
	Malaviya University of Technology.		

### Student's Achievement

S.N	Name of Students	Award Name	Received from	Venue	Date
			Organization		
1.	Shivansh Pathak	International conference	Amity Institute of	Amity Institute	01/11/2
		on Alternatives To	Pharmacy, Amity	of Pharmacy,	023 to
		Animal Experiments:	University, Lucknow	Amity	03/11/2

	1			TT	000
		Exploring Imminent		University,.	023
		Possibilities In		Lucknow	
		Preclinical Drug			
		Discovery Using			
		Computational Tools			
		(AAAE-2023)			
2.	Izhar Khan	International conference	Amity Institute of	Amity Institute	01/11/2
		on Alternative to animal	Pharmacy, Amity	of Pharmacy,	023 to
		experiments; exploring	University, Lucknow	Amity	03/11/2
			Chrystey, Edeknow	•	023
		imminent possibilities in		University,	023
		preclinical drug		Lucknow	
		discovery using			
		computational			
		tools(AAE-2023)			
3.	Anuvanshikayadav	1 <sup>st</sup> Position in working	Madan Mohan	Madan Mohan	19/11/2
٥.	1 ma vanomka yadav	model in competition on	Malaviya University	Malaviya	
		the occasion of 62th	of Technology	University of	25/11/2
		national pharmacy week		Technology	023
		organized by			
		Department of			
		Pharmaceutical Science			
4	M-1	and Technology	M. J M. 1	M- 1 M-1	19/11/2
4.	Mohammad Saliq	1 <sup>st</sup> Position in working	Madan Mohan	Madan Mohan	
		model in competition on	Malaviya University	Malaviya	023 to
		the occasion of 62th	of Technology	University of	25/11/2
		national pharmacy week		Technology	023
		organized by			
		Department of			
		Pharmaceutical Science			
<u> </u>		and Technology	a – ·	a	4 6 10 - 1-
5.	Aditya Patel	Secured 3 <sup>rd</sup> position in	Shaheed Bandhu	Shaheed	16/02/2
		Tug of War (Boys) in	Singh Stadium	Bandhu Singh	024 to
		AAYAAS'24		Stadium	17/02/2
		competition Organized			024
		by Sports Sub Council,			, <del></del>
		Madan Mohan Malaviya			
		University of			
		Technology, Gorakhpur			
6.	Akshara Srivastava	International Conference	Amity Institute of	Amity Institute	01/11/2
		Cum Workshop on	Pharmacy, Amity	of Pharmacy,	023 to
		Alternatives to Animal	University, Lucknow	Amity	03/11/2
		Experiments: Exploring	Land Closely, Edenie W	University,	023
					023
		Imminent Possibilities		Lucknow	
		InPreclinical Drug			
		Discovery Using			
		Computational Tools			
		(AAE-2023)			
		(11111 2023)			

r	7.	D.:1 IZ:	1st D:4: :1-:	M. J M. J	M. J M. L	10/11/2
7	7.	Priyanka Kumari	1 <sup>st</sup> Position in working	Madan Mohan	Madan Mohan	19/11/2
		Gupta	model in competition on	Malaviya University	Malaviya	023 to
			the occasion of 62th	of Technology	University of	25/11/2
			national pharmacy week		Technology	023
			organized by			
			Department of			
			Pharmaceutical Science			
L			and Technology			
	8.	Jyoti Singh	International Conference	Amity Institute of	Amity Institute	01/11/2
			on Alternative to animal	Pharmacy, Amity	of Pharmacy,	023 to
			experiments; exploring	University, Lucknow	Amity	03/11/2
			imminent possibilities in	37	University,	023
			preclinical drug		Lucknow	020
			_		Luckilow	
			discovery using			
			computational tools			
			(AAE-2023)			
ſ	9.	Jyoti Singh	Presented an oral	Amity Institute of	Amity Institute	01/11/2
			presentation on Brown	Pharmacy, Amity	of Pharmacy,	023 to
			adipose tissue and	University, Lucknow	Amity	03/11/2
			glucose starvation	emversity, Edeknow	University,	023
					-	023
			affecting tumor growth		Lucknow	
			in International			
			Conference on			
			Alternative to animal			
			experiments; exploring			
			imminent possibilities in			
			*			
			1			
			discovery using			
			computational tools			
			(AAE-2023)			
ſ	10.	Jyoti Singh	1 <sup>st</sup> Position in working	Madan Mohan	Madan Mohan	19/11/2
			model in competition on	Malaviya University	Malaviya	023 to
			the occasion of 62th	of Technology	University of	25/11/2
			national pharmacy week	or reemology	Technology	023
					recimology	023
			organized by			
			Department of			
			Pharmaceutical Science			
			and Technology			
f	11.	Jyoti Singh	1 <sup>st</sup> Position in Rare	Madan Mohan	Madan Mohan	19/11/2
	-	J	medicinal plant	Malaviya University	Malaviya	023 to
			competition on the	of Technology	•	25/11/2
			-	or recimology		
			occasion of 62th		Technology	023
			national pharmacy week			
			organized by			
			Department of			
			Pharmaceutical Science			
			and Technology			
L			and recimology			

10	NT T.1	1 St D 1 .	37.1	37.1.37.1	10/11/0
12.	Noureen Jahan	1 <sup>st</sup> Position in working	Madan Mohan	Madan Mohan	19/11/2
		model in competition on	Malaviya University	Malaviya	023 to
		the occasion of 62th	of Technology	University of	25/11/2
		national pharmacy week		Technology	023
		organized by			
		Department of			
		Pharmaceutical Science			
		and Technology			
13.	Vipin Kumar	Secured 3 <sup>rd</sup> position in	Shaheed Bandhu	Shaheed	16/02/2
13.	Singh	Skating (Boys) in	Singh Stadium,	Bandhu Singh	024 to
	Siligii	AAYAAS'24	-	_	
		· ·	MMMUT	Stadium,	17/02/2
		competition Organized		MMMUT	024
		by Sports Sub Council,			
		Madan Mohan Malaviya			
		University of			
		Technology, Gorakhpur			
14.	Vipin Kumar	Secured 1st position in	Shaheed Bandhu	Shaheed	16/02/2
	Singh	800m Race (Boys) in	Singh Stadium,	Bandhu Singh	024 to
		AAYAAS'24	MMMUT	Stadium,	17/02/2
		competition Organized		MMMUT	024
		by Sports Sub Council,			
		Madan Mohan Malaviya			
		University of			
		Technology, Gorakhpur			
15.	Vipin Kumar	Secured 1 <sup>st</sup> position in	Shaheed Bandhu	Shaheed	16/02/2
15.	-	4400m Relay (Boys) in		Bandhu Singh	
	Singh		Singh Stadium,		024 to
		AAYAAS'24	MMMUT	Stadium,	17/02/2
		competition Organized		MMMUT	024
		by Sports Sub Council,			
		Madan Mohan Malaviya			
		University of			
		Technology, Gorakhpur			
16.	Vipin Kumar	Secured 1st position in	Madan Mohan	Madan Mohan	26/01/2
	Singh	Run for Unity,	Malaviya University	Malaviya	024
		Organized by Council of	of Technology,	University of	
		Student Activities,	Gorakhpur	Technology,	
		Madan Mohan Malaviya	-	Gorakhpur	
		University of		1	
		Technology, Gorakhpur			
17.	Vipin Kumar	Secured 2 <sup>nd</sup> position in	Madan Mohan	Madan Mohan	03/11/2
17.	Singh	600m Race (Boys) at	Malaviya University	Malaviya	03/11/2 023 to
	Singii	Dr. Abdul Kalam Inter-	of Technology,	University of	04/11/2
			C.,	•	024
		Technical University	Gorakhpur	Technology,	024
		Sports Fest 2023-2024		Gorakhpur	
1.6		(Zonal Level)	T	*	25/02/2
18.	Abhinov Pandey	Secured 2 <sup>nd</sup> Position in	Institute of	Institute of	25/09/2
		Pharma Quiz	Pharmaceutical	Pharmaceutical	023

_					
		competition held at Institute of Pharmaceutical Sciences, University of Lucknow	Sciences, University of Lucknow	Sciences, University of Lucknow	
19.	Abhinov Pandey	Secured 1 <sup>st</sup> position in Kho-Kho (Boys) at Dr. Abdul Kalam Inter- Technical University Sports Fest 2023-2024 (Zonal Level)	Madan Mohan Malaviya University of Technology, Gorakhpur	Madan Mohan Malaviya University of Technology, Gorakhpur	03/11/2 023 to 04/11/2 024
20.	Rahul Gond Aditya Mishra AainiKabir khan Abhishek Singh	Secured 2 <sup>nd</sup> position in 62 <sup>nd</sup> National Pharmacy Week	Madan Mohan Malaviya University of Technology, Gorakhpur	Madan Mohan Malaviya University of Technology, Gorakhpur	19 to 25 Novemb er 2023
21.	Asif Aslam Khan	Secured 1 <sup>st</sup> position in 4*400 relay(boys) organized by AAYAAS'24(60 <sup>th</sup> annual sports Meet)	Madan Mohan Malaviya University of Technology, Gorakhpur	Madan Mohan Malaviya University of Technology, Gorakhpur	16-17 february 2024
22.	Asif Aslam	Secured 3 <sup>rd</sup> position in 800m relay(boys) organized by AAYAAS'24(60 <sup>th</sup> annual sports Meet)	Madan Mohan Malaviya University of Technology, Gorakhpur	Madan Mohan Malaviya University of Technology, Gorakhpur	16-17 february 2024
23.	Ayoni Pandey	Presented paper on International Conference entitled - Pharmaceutical waste: Risks and Challenges faced by aquatic ecosystem, Organized by frontiers in desalination energy, environment and material science for sustainable development (FEEMSSD-2023),	Madan Mohan Malaviya University of Technology, Gorakhpur	Madan Mohan Malaviya University of Technology, Gorakhpur	2023
24.	VanshikaVerma	Certificate of membership for participating and conducting 'Abhyudaya' Our annual, literary and cultural fest of our University.	Madan Mohan Malaviya University of Technology, Gorakhpur	Madan Mohan Malaviya University of Technology, Gorakhpur	09 March 2024

# **Management Studies Department**

Established: 25<sup>th</sup> February 2023

(Formerly Center for Management Studies established in 2001)

Prof. S.C. Jayswal

**Head, Management Studies Department** 

#### **Courses Offered**

S.N	Name of Program	Specialization	Intake	Year of Starting
1 .	Master of Business Administration (MBA)	<ul> <li>Dual Specialization in</li> <li>Human Resource Management</li> <li>Marketing Management</li> <li>Financial Management</li> <li>Information Technology</li> <li>International Business</li> <li>Entrepreneurship Development</li> <li>Operation Management</li> </ul>	75	2001 (Formerly CMS)
2	Bachelor of Business Administration (BBA)	<ul><li>Human Resource Management</li><li>Marketing Management.</li><li>Financial Management.</li></ul>	120	2019
3	Ph.D.	Management		2021

#### **Faculty Status**

Sanctioned Strength: 27 (Professor-3; Associate Professor-05; Assistant Professor-19)

S.N.	Name of Faculty	Designation	Highest Qualification	Specialization	Joining
1.	Mr. Bijendra Kumar Pushkar	Assistant Professor	MBA	Information Technology, Marketing, Operation, Finance	30/11/2018
2.	Dr. Ugrasen	Assistant Professor	Ph.D.	Finance, Capital Market, Accounting, Research Methodology & Entrepreneurship Development	01/12/2018
3.	Dr. Priyanka Rai	Assistant Professor	Ph.D.	Finance, Human Resource Management, Accounting, Business Statistics, Managerial Economics, General Management.	01/12/2018
4.	Dr. Bharti Shukla	Assistant Professor	Ph.D.	Service Marketing, Customer Relationship Management, Human Resource Management, General Management	04/12/2018

5.	Dr.Javed Alam	Assistant Professor	Ph.D	Human Resource Management, Organisational Behaviour, Marketing, Strategic Management, General Management	
6.	Dr. Sonia Bhatt	Assistant Professor	Ph.D	Marketing Management, Consumer Behaviour, Brand Management, Digital Marketing, Principle of Management, Research Methodology, Fundamentals of Management	06/03/2024

### **Board of Studies**

# **List of BOS Members for Management Studies Department**

1	Prof. S. C Jayswal	Professor and Head	Chairman
2	Prof. Ashish Bajpai	Professor, BHU, Varanasi.	External Member
3	Mr. Virendra Prasad	Deputy Chief Executive officer/Principal UP Khadi and Village Industry Department, Lucknow.	External Member
4	Er. Bijendra Kr. Pushkar	Assistant Professor	Internal Member
5	Dr. Ugrasen	Assistant Professor	Internal Member
6	Dr. Priyanka Rai	Assistant Professor	Internal Member
7	Dr. Bharti Shukla	Assistant Professor	Internal Member
8	Dr. Javed Alam	Assistant Professor	Internal Member
9	Dr. Sonia Bhatt	Assistant Professor	Internal Member

# **Faculty Academic Achievements**

Ongoing Research	Invited I Tal		Conference workshop/Tr			earch ications	Book/ Chapter/
Projects	Organized	Delivered	Organized	Attended	Journals	Conf.	Monogra ms
00	06	08	03	08	08	00	03

# Research Projects (Ongoing)

S. N	Principal / Co-Investigator	Title of Project	Funding Agency	Duration (Years)	Amount (Lakhs)
	Nil				

<sup>\*</sup>RIG: Research Initiation Grant

### Invited Lectures/ Talks (delivered)

S.N	Name of Faculty	Topic	Venue	Date
1.	Dr.Sonia Bhatt	"How to Find Top tier Journals"	Buddha Institute of Management Gida, Gorakhpur	18/May/2024
2.	Mr.Bijendra Kumar Pushkar	Implementation of NEP in BBA curriculum and Its benefit to student in their career	Seminar Hall, MSD, MMMUT, Gorakhpur.	13/02/2024
3.	Dr.Bharti Shukla	Implementation of NEP in BBA curriculum and Its benefit to student in their career	Seminar Hall, MSD, MMMUT, Gorakhpur.	13/02/2024
4.	Dr.Bharti Shukla	Literature Review Writing	AryabhattHall, MMMUT, GKP	03/05/2024
5.	Dr.Priyanka Rai	Sampling Techniques	Aryabhatt Hall, MMMUT, GKP	04/05/ 2024
6.	Er.Bijendra Kumar Pushkar	Questionnaire Development	Aryabhatt Hall, MMMUT, GKP	04/05/ 2024
7.	Dr.Priyanka Rai	Ten Simple Rules for Writing a Research Paper.	Nehru Gram Bharti University Prayagraj.	14/12/2023
8.	Dr.Priyanka Rai	Five Simple Rules to Avoid Plagiarism.	Nehru Gram Bharti University Prayagraj.	08/02/ 2024

### Invited Lectures/Talks (organized)

S.N	Name and Address of the Resource Person	Торіс	Dates
1.	Prof Ram Komal Prasad , ICCMRT Lucknow.	Professionalism through Management Education.	19/10/2023
2.	Dr. Saurabh Kumar Rai IIM Indore	How to Publish in Top tier Journals	27 April 2024
3.	Dr. Shailesh Kumar Kaushal Associate Professor, Lucknow University, Lucknow	Hands on Training on AMOS	03 May 2024
4.	Dr. Ashutosh Mohan Associate Professor, BHU, Varanasi.	Problem Identification and Research Design	03 May 2024
5.	Dr. Shailesh Kumar Kaushal Associate Professor, Lucknow University, Lucknow.	Hands on Training on PLS-SEM	04 May 2024
6.	Dr. Abhijit Mishra Assistant Professor, MMMUT, Gorakhpur	What is scientific Misconduct: Falsification, Fabrication and Plagiarism	04 May 2024

# Conference/Seminar/Workshop/Training/FDP/STC (Organized)

S.N.	Name of Faculty	Title	Duration
1.	Dr. Priyanka Rai (Publication Committee) Dr. Javed Alam Organising Secretary Dr. Sonia Bhatt (Publication Committee, Treasure) Dr. Bharti Shukla Dr. Ugrasen Er. Bijendra Kumar Pushkar (Member of Organising Committee)	"Roadmap to VIKSIT BHARAT @ 2047"	June, 06-07, 2024
2.	Dr. Bharti Shukla Coordinator Dr. Ugrasen Coordinator Er. Bijendra Kumar Pushkar Organising Secretary Dr. Priyanka Rai Dr. Javed Alam Dr. Sonia Bhatt (Member of Organising Committee)	Research Methodology and Data Analysis Using PLS- SEM & AMOS	3-4, May, 2024
3.	Dr. Bharti Shukla Coordinator	Seminar on Financial Awareness by Mr Pritesh Singh, senior executive BSE, India. And Ms. Nanu Kaur, Assistant General Manager, SEBI.	20/01/2024

# Conference/Seminar/Workshop/Training/FDP (Attended)

S. N.	Title	Faculty Name	Venue	Duration
1.	Scale Development &	Dr. Sonia Bhatt	Online mode	25/10/2023 -
	Data Analysis in SMART		Koach Scholar	29/10/2023
	PLS			
2.	Basic to Intermediate	Dr. Sonia Bhatt	Online mode	28/3/2024 -
	level online workshop on		Technische University of Hamburg,	01/4/2024
	Structural Equation		Northern Institute of Technology,	
	Modeling using Smart		Germany (MUS)	
	PLS Software			
3.	One day workshop on	Er Bijendra	Aryabhatt Hall and J.C Bose	07/10/2023
	"NIRF- A comprehensive	Kumar Pushkar		
	analysis"	Dr. Bharti Shukla		
		Dr. Ugrasen		

4.	One day training programme organized by Composite Regional Centre for Skill Development,Rehabilitati on and Empowerment of Persons with Disabilities (CRC)-Gorakhpur In Collaboration with MMMUT,Gkp.	Er Bijendra Kumar Pushkar Dr. Bharti Shukla Dr. Ugrasen	Aryabhatt Hall	24/01/2024
5.	International Webinar on DOAJ & Best Practices in Scholarly Communication	Dr. Bharti Shukla	IQAC, Lakulish Yoga & Industrial Business Department	28/07/2023
6.	Workshop on 'Intellectual Property Rights (IPR) & Patent, Designs Filing Jointly organized with RGNIIPM Nagpur, Ministry of commerce & Industry Government of India, IPR Training Institute.	Dr. Priyanka Rai	Online Mode Swami Atulanand Hindu Mahavidyalaya, Varanasi.	20 July 2023
7.	National Webinar on: World Economic Scenarios and Indian Economy; Challenges and Opportunities.	Dr. Priyanka Rai	Online Mode Purvanchal Economic Association and Armapore P G College, Kanpur.	03August 2023
8.	Workshop on "Selection of Topic in Research Project"	Dr. Priyanka Rai	Online Mode Purvanchal Economic Association, Varanasi. ( Reg. No:- 202000996027438)	23 December 2023

# Ph.D. (Ongoing)

S.N	Name of Student	Name of Supervisor	Name of Supervisor Topic of Thesis	
1.	Ms. Saniya Noor Fatima	Dr. Ravi Kumar Gupta Dr. Ugrasen (Co-guide)  "The Digital Revolution and its impact on Accounting Practices of MSME's with Special Reference to Eastern U.P."		2021
2.	Mr. Aditya Yadav	Dr. S.N Singh (Guide) Dr. Priyanka Rai (Co-guide)	Exploring the Use of Emerging Technologies for Enhancing Cyber security Awareness	2022
3.	Er. Bijendra Kumar Pushkar	Dr. Abhjit Mishra (Guide) Dr. Ugrasen ( Co-guide)	"Study on Consumer Buying Behavior of Consumer Durables in Retail Stores: An Analytical Approach"	2022
4.	Mr. Ravikesh Kushwaha	Dr. Ravi Kumar Gupta (Guide) Dr.Bharti Shukla (Co- guide)	"Exploring Impulsive Buying Triggers: A Comprehensive Study on factors affecting Consumer Impulse Buying Behavior in Retail Sectors"	2022

5.	Mr.Shivam Gupta	Prof. V. K. Dwivedi (Supervisor) Dr. Bharti Shukla (Co- Supervisor)	Broad Area of Research (Marketing and IT)	2023
6.	Mr.Shantanu Giri	Prof. V. L. Goley (Supervisor) Dr. Bharti Shukla (Co- Supervisor)	Broad Area of Research (Marketing and Operations)	2023
7.	Mrs. Suchi Arora	Dr. S.N Singh (Guide) Dr. Priyanka Rai (Coguide)	Broad Area of Research HRM	2023
8.	Mr.Amit Verma	Prof. V. L. Goley (Supervisor) Dr. Ugrasen (Co- Supervisor)	Broad Area of Research Finance	2023
9.	Mr.Virendra Prasad	Prof. V.K. Dwivedi (Supervisor) Dr. Ugrasen (Co- Supervisor)	Broad Area of Research Finance	2023

# Ph.D. (Awarded/Submitted)

S.No.	Name (Regular/Part-time)	Topic of Thesis	Supervisor (S)	Registration Year
1.	Nil			

# **Paper Published (International Journals)**

S. N	Details
1.	Bhatt, S. and Singh, R.P. (2024). An Empirical Analysis of Consumer Intention towards M-commerce. International Management Review (UGC Care Listed), 20(1). 52-62.
2.	Yadav, A. and Bhatt, S. (2024).Innovation Ecosystem in Rural Tourism. Jamshedpur Research Review, 2(64).
3.	Shukla, B., (2024). Study of Customer Churn Perceptions in Smartphone Industry- Netnography Approach (Qualitative Research), International Journal of Electronic Finance, Accepted (ABDC Listed, Scopus)
4.	Shukla, B. (2023), How Website Quality Affects Online Impulse Buying With Reference To Sales Promotion Strategies. Sachetas, 2(3), 49-58
5.	Gaur Saumya, Shukla B, Pushkar Bijendra, Interactive Marketing Strategies: A new Approach towards Positive Consumer Buying Behavior, Global and Local Economic Review, Web of Science (ESCI) Accepted
6.	Ranjan Akash, Rai Priyanka, Digital Banking Issues Faced By The Elderly and The Optimal Measures to Resolve Them, International Journal of Scientific Research in Engineering and Management (IJSREM) 06(07), July 2023, ISSN: 2582-3930,pp; 01-15.

#### Paper Published (National Journals):

S.N	Details
1.	Ranjan Ravi, Rai Priyanka, Impact of Social Media in Enhancing the Training and Development Process: Leading to Organization Development, P E A Journal of Social Science and Humanity 02(02), Jan -March 2024, ISSN: 3048-4979, pp 75-99.
2.	Rai Rohit, Rai Priyanka, Analyzing Indian Start-Ups: Issues ,Challenges and Opportunities, P E A Journal of Social Science and Humanity 02(02), Jan -March 2024, ISSN: 3048-4979, pp 100-128.

#### **Books/Proceedings Published:**

#### Conference /Book Chapter/Monograms Published

S. N.	Name of the Authors	Book Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1.	Dr. Bharti Shukla	Exploring Relationship Marketing Attributes and Their Effect on Customer Loyalty- A Study of Indian DTH Services.	International Conference on Innovations and Challenges in Multidisciplinary Research and Practices (ICICMRP-Virtual 2023), INSPIRA.
2.	Dr.Priyanka Rai	Economic Development and Reforms through Employees Performance in Banking Sector with Training Development Process (Special Reference To Gorakhpur City)	978-81-19907-44-1, Indu Book Services Pvt.Ltd. 2024
3.	Dr.Priyanka Rai	A Study of Effect of Training and Development On Employees Performance Over Banking Sectors and their contributions in the Economy of Uttar Pradesh.	872-82-192207-34-2, Raj Book Pulishers Pvt Ltd. 2024

#### Any other achievement /information

#### Award

S.N.	Name of Faculty	Award Name	Received from Organization	Venue	Date
	Nil				

#### Others

#### Community services rendered (give details):

1. Tree Plantation Drive participated by Er. Bijendra Kumar Pushkar, Dr. Ugrasen, Dr.Priyanka Rai and Dr. Bharti Shukla, Programe Officers Organized by NSS Team, MMMUT, Gorakhpur on 5th June 2024.

# Student activities organized by the Department.

S.N.	Name of the Programme	Venue
1.	National Conference on Roadmap to Vikshit Bharat 2047.	Aryabhatt Hall, ITRC, MMMUT,Gkp.
2.	Workshop on Research Methodology and Data Analysis Using PLS- SEM & AMOS.	Aryabhatt Hall, ITRC, MMMUT,Gkp.
3	Finance Club Activities, Business Tycoons ,Back to Pavillion,Admina, Fiscal Shot, Dollar Discussion.	Aryabhatt, MPH
4	Viksit Bharat	Seminar Hall, MSD
5	Seminar	Aryabhatt Hall, ITRC, MMMUT,Gkp.

### Faculty Achievement / Responsibility

S.N.	Name of the Faculty	Year	Achievement
11	Dr. Anjali Singh	2023	Slow cycling
2	Dr. Bharti Shukla	2023	Secure Ranking in World Scientific Index, AD Scientist Ranking  University Ranking -45  Country Ranking- 60779  Region Ranking- 335219  World Ranking- 1266919
3	Er. Bijendra Kumar Pushkar	2023	Secure Ranking in World Scientific Index, AD Scientist Ranking  University Ranking -53  Country Ranking- 78688  Region Ranking- 423326  World Ranking- 1467796

### Reviewer/Editor of Refereed Journal/Books:

S. N.	Name of Faculty	Name of Journal/Books
1	Dr. Bharti Shukla	Reviewer Panel Member of IRE, International Journal.
2	Dr. Bharti Shukla	Reviewer Panel Member of IRE, International Journal.
3	Dr. Bharti Shukla	Editorial Board Member of IRE, International Journal.
4	Dr. Bharti Shukla	Reviewer Panel Member of FIIB Business Review, Sage Publication.
5	Dr. Bharti Shukla	Reviewer Panel Member ofInternational Journal of Consumer Studies, Wiley Publication.
6	Dr. Bharti Shukla	Reviewer Panel Member of Sachetas publication.
7	Dr. Bharti Shukla	Editorial board Member of Sachetas publication
8	Dr. Bharti Shukla	Reviewer Panel Member of Inderscience publication.
9	Dr. Bharti Shukla	Reviewer Panel Member of Academia publication.
10	Dr. Priyanka Rai	Reviewer of International Journal of Quality and Reliability Management (Emerald Publishing).

	11	Dr. Priyanka Rai	Reviewer of JIBE, Neilson Publishing, Scotland, U.K.
Ī	12	Dr. Priyanka Rai	Reviewer Panel member of IRE, International Journal.
Ī	13	Dr. Priyanka Rai	Associate Editor of PEA, National Journal.
Ī	14	Dr. Priyanka Rai	Associate Reviewer of PEA,National Journal.
	15	Dr. Sonia Bhatt	Member of editorial board of the Borneo Journal of Social Science and Humanities (peer reviewed international journal, indexed in Myjurnal)

# Membership of Academic/ Professional Bodies:

S.N o.	Name of Faculty	Name of A/P bodies	Life/ Annual	Year
1.	Dr. Bharti Shukla	Indian Accounting Association	Life	2014 onwards
2.	Dr. Bharti Shukla	INSPIRA Research Association	Life	2022 onwards
3.	Dr. Priyanka Rai	Indian Economic Association	Life	2024 onwards
4.	Dr. Priyanka Rai	UP Economic and Commerce Association.	Life	2023 onwards
5.	Dr. Priyanka Rai	Purvanchal Economic Association	life	2020 onwards

# Students Achievement / Responsibility/ Placement

S.N	Name of the Student (BBA & MBA)	Year	Achievement
1	Kalpana Kumari	2023-2024	Boogie Thrills( group dance) secured first
	Ayushi Tiwari		position
	Srishti Singh		
	Mehak		
	Sarthak Srivastava		
	Samridhi Srivastava		
	Rythm Dwivedi		
	Riya Singh		
	Ritesh		
2	Rhythm Dwivedi	2023-2024	Raider Zone (solo dance)
			3rd position
3	Gunjan Modi	2023-2024	House Of Common(,1 <sup>st</sup> position)
4	Rhythm Dwivedi	2023-2024	Street Sync (Dance battle),(1st position)
5	Ayushi Tiwari	2023-2024	Street Sync (Dance battle),Runner Up
	Kalpana Pathak		
	Sristi Singh		
6	Sneha Tripathi	2023-2024	Hair Styling. (1 <sup>st</sup> position.)
	Pallavi		
7	Devashish	2023-2024	Pot Decoration
	Sneha Tripathi		(1st position)

8	Riya Singh	2023-2024	Double Trouble (duet dance)
9	Aditya Gupta (MBA 1st yr)	2023-2024	Mr. Hermosa winner
10	Samridhi Duby	2023-2024	Dollar Discussion, 3 <sup>rd</sup> Position
	Shivangi Pandey		
11	Aditya Pandey	2023-2024	Rise to Talk, 1 <sup>st</sup> Position
12	Fatima Zahra Iqbal	2023-2024	Fiscal Shot, 1st Position
13	Aditya Pandey	2023-2024	Ad-Mania, 1 <sup>st</sup> Position.
14	Roshini Pandey	2023-2024	Ad-Mania, 2 <sup>nd</sup> Position.
15	Shamidhi Dubey	2023-2024	Ad-Mania, 3 <sup>rd</sup> Position.
16	Ashish Pandey	2023-2024	Back to Pavallin, 3 <sup>rd</sup> Position
	Roshini Pandey		
	Yash mani Tripathi		
	Sumit Anand		
	Prashant Singh		
17	Astha	2023-2024	Business, Tycoons, 2 <sup>nd</sup> Position
	Asha Singh		
	Abhinav Singh (MBA)		
18	Priyanka Jaiswal	2023-2024	Business, Tycoons, 3 <sup>rd</sup> Position
	Sneha Singh		
	Ananya Agarwal		

# Placement (Session 2023-24)

S.N.	Name	Course	Company				
	BBA						
1.	Aditi Srivastava	2021081005	AIM India				
2.	Akshita Yadav	2021081010	AIM India				
3.	Ritika Jaiswal	2021081038	AIM India				
4.	Sachin Shukla	2021081040	AIM India				
5.	Aditya Pandey	2021081006	Aisshpra				
6.	Lucky Srivastava	2021081026	Digital Marveled				
7.	Shubham Gupta	2021081055	Digital Marveled				
8.	Aadarsh Srivastava	2021081001	Leading Solutions				
9.	Deepti Singh	2021081017	Leading Solutions				
10.	Raj Yash	2021081037	Leading Solutions				
11.	Satyam Gupta	2021081044	Leading Solutions				
12.	Saumya Jaiswal	2021081045	Leading Solutions				
13.	Sumit Kumar Sharma	2021081061	Leading Solutions				
14.	Suraj Kumar Singh	2021081062	Leading Solutions				
15.	Vishal Tiwari	2021081066	Leading Solutions				
16.	Ganesh Pandey	2020081018	Teachnook				
17.	Harsh Mani Tripathi	2021081022	Teachnook				
18.	Vivek Singh	2021081068	Teachnook				

		MBA	
19.	Manish Verma	2022083035	AIM India
20.	Narayani Srivastava	2022083039	AIM India
21.	Sakshi Jaiswal	2022083049	AIM India
22.	Saurabh Singh	2022083051	AIM India
23.	Shreya Kumari Gupta	2022083058	AIM India
24.	Vanshika Agrawal	2022083071	AIM India
25.	Shivangi Shruti	2022083056	Aisshpra
26.	Sonu Rai	2022083060	Aisshpra
27.	Ashish Singh	2022083016	Bajaj Finserv
28.	Sudhanshu Gupta	2022083062	Bajaj Finserv
29.	Shivansh Mishra	2022083057	Campalin Innovations
30.	Vaibhavi Dwivedi	2022083070	Codeyoung
31.	Anuj Yadav	2022083011	Digital Marveled
32.	Garvit Agrawal	2022083027	Digital Marveled
33.	Anuj Kunwar	2022083010	Growupp
34.	Awanish Mishra	2022213018	Growupp
35.	Adarsh Kumar Singh	2022083002	HDFC Life
36.	Anurag Verma	2022083013	HDFC Life
37.	Garvita Singh	2022083028	HDFC Life
38.	Swati Singh	2022083065	HDFC Life
39.	Tanmay Srivastava	2022083066	HDFC Life
40.	Aditya Dwivedi	2022083004	IndiaMart
41.	Swarangi Singh	2022083064	IndiaMart
42.	Trishna Dubey	2022083067	IndiaMart
43.	Devendra Bahadur Singh	2022083026	Intellipaat
44.	Anupriya Singh	2022083012	Leading Solutions
45.	Parul Gupta	2022083040	Leading Solutions
46.	Shatabdi	2022083053	Leading Solutions
47.	Shikha Sharma	2022083055	Leading Solutions
48.	Shreya Kumari Gupta	2022083058	Leading Solutions
49.	Shubham Srivastava	2022083059	Leading Solutions
50.	Swaraj Thakur	2022083063	Leading Solutions
51.	Ankit	2022083008	Scaler
52.	Alok Kumar Pandey	2022083006	Talent Serve
53.	Ankit Kumar Srivastava	2022083009	Talent Serve
54.	Arun Kumar	2022083015	Talent Serve
55.	Avinash Pandey	2022083017	Talent Serve
56.	Bipin Mishra	2022083022	Talent Serve
57.	Deepak Kumar Prajapati	2022083025	Talent Serve
58.	Harsh Malviya	2022083029	Talent Serve
59.	Harsh Singh	2022083030	Talent Serve

60.	Jagriti Verma	2022083031	Talent Serve
61.	Jahnavi Parmar	2022083032	Talent Serve
62.	Manisha Yadav	2022083036	Talent Serve
63.	Mohit Tripathi	2022083037	Talent Serve
64.	Prajjwal Srivastav	2022083043	Talent Serve
65.	Priyesh Gupta	2022083046	Talent Serve
66.	Raju Gaur	2022083047	Talent Serve
67.	Vipul Mishra	2022083073	Talent Serve
68.	Amit Verma	2021213013	Teachnook
69.	Anamika Upadhyay	2021213015	Teachnook
70.	Saurabh Singh	2022213051	Teachnook
71.	Swati Singh	2022213065	Teachnook
72.	Ayush Kumar	2022083019	Triveni Almirah

Member of Apex bodies and International Visits/ Visitors:

Awards and recognition:

# **Department of Humanities and Social Sciences**

Established: 22 March 2023

#### **Courses Offered**

S.N	Name of Program	Specialization	Intake	Year of Starting
1.	Ph.D.	English	1	2019
2	Ph.D.	Economics	2	2019
3.	Ph.D.	Psychology	3	2021

#### **Faculty Status**

### Sanctioned Strength: 02 Assistant Professor, 1 Associate Professor

S.N.	Name of Faculty	Designation	Highest Qualification	Specialisation	Joining
1.	Dr. Sudhir Narayan Singh	Associate Professor & Head	Ph.D.	ELT & SLT Communication Skills and Soft Skills, American Literature, Feminist Studies, Indian Classics in Translation	15/12/2017
2.	Dr. Ravi Kumar Gupta	Assistant Professor	Ph.D.	Development Economics	01/09/2015
3.	Dr. Abhijit Mishra	Assistant Professor	Ph.D.	Cultural Psychology, Health Psychology	07/06/2016

### **Board of Studies of Humanities and Social Science Department**

1.	Dr Sudhir Narayan Singh	Associate Professor & Head	Chairman
2.	Dr Ravi Kumar Gupta	Assistant Professor	Internal Member
3.	Dr Abhijit Mishra	Assistant Professor	Internal Member
4.	Prof. Banibrata Mahanta	Professor (VC Nominee)	Department of English, Banaras Hindu University, Varanasi
5.	Prof. Dhananjay Kumar	Professor (VC Nominee)	Department of Psychology, DDU Gorakhpur University, Gorakhpur
6.	Shri Anil Singh	Cofounder, Vishtaar Infotech Area Software Wave Developer, Gorakhpur	Industry Expert, VC Nominee
7.	Ms. Pragati Shrivastava	Assistant Manager, Union Bank of India, Regional Office, Daupur, Gorakhpur	Alumnus, VC Nominee
8.	Mr. Saurabh Yadav	B.Tech.4Year Student MED	Student Member

# Departmental Advisory Group

1.	Ms. Shipra Srivastava (Alumni 2004), Branch Manager, HDFC Bank, Bank Road, Gorakhpur - 273008. Mob. No.: 9919197985, email: shiprasays@yahoo.co.in	Chairman
2.	Ms. Shipra Srivastava (Alumni 2004), Branch Manager, HDFC Bank, Bank Road, Gorakhpur - 273008. Mob. No.: 9919197985, email: shiprasays@yahoo.co.in	Chairman
3.	Mr. Anurag Ashok (Alumni 2003), 227, Buxipur, Near - DayanandShishuSadan, Gorakhpur-2273001 Mob. No.: 9935099448, email: anurag.ashok@airtel.com	Member
4.	Mr. Ashutosh Shukla (Alumuns) Senior Manager (Scale 3), PurvanchalGrameen Bank Haibatpur Branch, Ballia Mob. No.: 7571811016,9044759288, email: ashutoshmmmec@gmail.com	Member
5.	Mr. Veermani Singh (Industry Personnel), General Manager Operations, Adani Group, Lucknow Mob. No.: 7355022380, email: veermani.singh@adani.com	Member
6.	Mr. Bhupesh Kumar Singh, (Industry Personnel), Director, Azul Research Advisory and Support Services, Mumbai. Mob. No.: 09820419123, email: bhupesh.singh@azuladvisory.com, www.azuladvisory.com	Member
7.	Dr. Abhijit Mishra, Assistant Professor, Humanities and Social Science Department. M.M.M.U.T. Gorakhpur-273010, Mob. No.: 9235552357, email:amhms@mmmut.ac.in	Member
8.	Dr.Sudhir Narayan Singh Head of Department, Humanities and Social Science Department. M.M.M.U.TGorakhpur-273010, Mob. No.: 8765783849, email:hodhms@mmmut.ac.in	Member secretary

### **Faculty Academic Achievements**

Research Projects	Invited Lecture/ Talks		Conference/Seminar/ workshop/Training/FDP		Research Publications		Book/ Chapter/
(Proposal Submitted)	Organized	Delivered	Organized	Attended	Journals	Conf.	Monograms
01	00	16	06	38	03	00	05

# Research Projects: (Proposal Submitted) (01)

S.	Principal /	Title of Project	Funding	Duration	Amount
N.	Co-Investigator		Agency	(Years)	(Lakhs)
1.	PI: Dr Abhijit Mishra,	Awareness Campaign to Mitigate	State	2	18.80
	Co-PI: Dr Bharti Shukla,	Disaster- Readiness and Aftereffect	Disaster		
	& Er. B K Pushkar	(Reduction of Disaster and its	Mitigating		
		Aftereffect)	Fund, Govt.		
		·	of UP		

### **Invited Lectures/ Talks (Delivered)**

S.N.	Name of Faculty	Topic	Venue	Date
1.	Dr Sudhir Narayan Singh	Developing Spoken English: Use of Reading Cards	Kendriya Vidyalaya No. 01 AFS Gorakhpur	11.06.2024
2.	Dr Sudhir Narayan Singh	Developing Spoken English: Phonetics	Kendriya Vidyalaya No. 01 AFS Gorakhpur	10.06.2024
3.	Dr Sudhir Narayan Singh	Roadmap to Viksit Bharat@ 2047	KIPM College of Management, Gorakhpur	06.06.2024
4.	Dr Sudhir Narayan Singh	Communication Skills and Personality Development	Department of English, DDU GU, Gorakhpur	21.05 2024
5.	Dr Sudhir Narayan Singh	UGC Accessibility Guideline &UGC- SEDG Guidelines	CRC Gorakhpur	13.03.2024
6.	Dr Sudhir Narayan Singh	Sports and Motivation: A session MMMUT Champions	NDLI Club Madan Mohan Malaviya University of Technology Gorakhpur	20.02.2024
7.	Dr Sudhir Narayan Singh	Viksit Bharat@2047: Voice of Youth	NDLI Club Madan Mohan Malaviya University of Technology Gorakhpur	20.12.2023
8.	Dr Sudhir Narayan Singh	Domains Curriculum Planning and Development	CRC Gorakhpur	15.12.2023
9.	Dr Sudhir Narayan Singh	Reduced Inequalities	School of Liberal Arts and Languages, Shobhit University Gangoh (Online)	08.12.2023
10.	Dr Sudhir Narayan Singh	Blended Learning in Primary and Higher Education	School of Liberal Arts and Languages, Shobhit University Gangoh (Online)	21.11.2023
11.	Dr Sudhir Narayan Singh	Media, Society & Literature	Department of English Literature M.P.P.G. College	18.10.2023
12.	Dr Sudhir Narayan Singh	Cultural Studies in Emerging Scenario: Observations and Investigations into Language and Literature	DAV P.G. College Varanasi (An Institution of Higher Education and Research) (Admitted to the Privileges of Banaras Hindu University)	13.10.2023
13.	Dr Ravi Kumar Gupta	Formulation of Research Hypothesis and Testing	Department of Economics, D.D.U. Gorakhpur University, Gorakhpur (Online)	18/05/2024
14.	Dr Ravi Kumar Gupta	Exploring the Process of Formulating Research Hypotheses	Amity University (Online)	04/07/2024
15.	Dr Abhijit Mishra	Life Skills for Positive Mental Health	Army Public School, Gorakhpur	10/10/2023
16.	Dr Abhijit Mishra	What is Scientific Misconduct: Falsification, Fabrication and Plagiarism	Department of Management Studies, MMMUT, Gorakhpur	04/05/2024

# Conference/Seminar/Workshop/Training/FDP/STC (Organized) 06

S.N.	Name of Faculty	Title	Duration
1.	Dr Sudhir Narayan Singh, Dr Ravi Kumar Gupta, Dr Abhijit Mishra, Dr Neelima Dubey, Dr Anukriti Raj	National Conference on <i>Roadmap to Viksit Bharat</i> @ 2047 in Collaboration with HSSD, MSD and KIPM College of Management, Gorakhpur	June 06-07, 2024
2.	Dr Sudhir Narayan Singh, Dr Ravi Kumar Gupta, Dr Abhijit Mishra, Dr Neelima Dubey	International Conference on <i>Recent Trends in Postmodernism: Reappraising Literary and Cultural Episteme</i> in Collaboration with HSSD, NDLI Club  MMMUT Gorakhpur and KIPM College of Management,  Gorakhpur	December 02-03, 2023
3.	Dr Sudhir Narayan Singh	NDLI Event on Sports and Motivation: A Session with MMM University Champions	February 20, 2024
4.	Dr Sudhir Narayan Singh	Viksit Bharat@2047: Voice of Youth with NDLI Club Madan Mohan Malaviya University of Technology Gorakhpur	December 20, 2023
5.	Dr Abhijit Mishra	2 <sup>nd</sup> International Conference on VLSI & Microwave and Wireless Technologies Organized by the Department of Electronics & Communication Engineering, MMMUT, Gorakhpur	May 17-18, 2024
6.	Dr Abhijit Mishra	International Conference on Energy, Functional Materials and Photonics Organized by the Department of Physics & Material Science, MMMUT, Gorakhpur	March 01- 02, 2024

# Conference/Seminar/Workshop/Training/FDP (Attended)

S. N	Title	Faculty Name	Venue	Duration
1.	International Conference on Reimagining Planetary: Planetarity and the Earth Family	Dr Sudhir Narayan Singh	The Department of English, Faculty of Arts BHU	24 <sup>th</sup> & 25 <sup>th</sup> November 2023
2.	International Conference on Cultural Studies: Language, Literature and Media.	Dr Sudhir Narayan Singh	Department of English D.A.V. P. G College, Varanasi (An Institution for Higher Education & Research, Admitted to the Privileges of BHU)	12 <sup>th</sup> & 13 <sup>th</sup> October 2023
3.	National Seminar on Celebrating Azadi ka Amrit Mohotsav in Kashi, on Contemporary Indian Literature	Dr Sudhir Narayan Singh	ICSSR Sponsored Department of English and other Foreign Languages (MGKVP)	21 <sup>st</sup> & 22 <sup>nd</sup> July 2023

4.	National Seminar on The Past, Present, and Future of Disability Inclusive India: Celebrating 75 years of India's Independence	Dr Sudhir Narayan Singh	ICSSR Sponsored, Govind Ballabh Pant Social Science Institute (A Constitute Institute of University of Allahabad)	4 <sup>th</sup> & 5 <sup>th</sup> December 2023
5.	'Shiksha Manthan-2023' Enhancing Institutional Excellence: A focus on NAAC, NIRF, QS World Rankings and NEP-2020 Implementation	Dr Abhijit Mishra	CSJM University, Kanpur	08-09 July 2023
6.	One-Day Workshop on 'Ranking Unnayan'	Dr Abhijit Mishra	Raj Bhavan, Lucknow	14 September, 2023
7.	One-Day Workshop on 'NIRF- A Comprehensive Analysis'	Dr Abhijit Mishra	MMMUT, Gorakhpur	07 October, 2023
8.	International Conference on Recent Trends in Post Modernism: Reappraising Literary & Cultural Episteme organized by	Dr Abhijit Mishra	Department of Humanities & Social Science, MMMUT, Gorakhpur	02-03 December, 2023
9.	Presented Paper during ICSSR Sponsored National Seminar on 'The Past, Present, and Future of Disability- Inclusive India: Celebrating 75 Years of India's Independence'	Dr Abhijit Mishra, Ms. Shivani Mani	GB Pant Social Science Institute, Prayagraj	04-05 December, 2023
10.	Presented Paper during XXXIII Annual Convention of National Academy of Psychology (NAoP, India)	Dr Abhijit Mishra, Ms. Shivani Mani	GITAM University, Vishakhapatnam	14-16 February, 2024
11.	Presented Paper during National Conference on Roadmap to Vikasit Bharat @ 2047	Smt. Luxmi Kumari Sharma, PhD Scholar	Department of Humanities & Social Science, MMMUT, Gorakhpur	06-07 June, 2024
12.	International Conference, paper presentation on the topic "Indigenous Worldview and Marginalized Communities: A Study of Dalit Women's Experiences and Sacrifice" organised under the title- Reimagining Planetary: Planetarity and the Earth Family	Ruhina Prasad, Dr Sudhir Narayan Singh	The Department of English, Faculty of Arts BHU	24 <sup>th</sup> & 25 <sup>th</sup> November 2023
13.	International Conference, paper presentation on the topic "Navigating Intersectionality of Caste, Gender, & Ethnicity in Indian Folk Art Forms: A Study Conducted under Dalit Feminist Framework" organised under the title- Cultural Studies: Language, Literature and Media.	Ruhina Prasad, Dr Sudhir Narayan Singh	Department of English D.A.V, P. G College, Varanasi (An Institution for Higher Education & Research, Admitted to the Privileges of BHU)	12 <sup>th</sup> & 13 <sup>th</sup> October 2023

14.	National Seminar, Paper presentation on the topic "Identifying Dalit Female Voice from Classics: A Study in Ramayana, Mahabharata" organised under the title- Celebrating Azadi ka Amriy Mohotsav in Kashi, on Contemporary Indian Literature	Ruhina Prasad, Dr Sudhir Narayan Singh	ICSSR Sponsored Department of English and other Foreign Languages (MGKVP)	21 <sup>st</sup> & 22 <sup>nd</sup> July 2023
15.	National Seminar, Paper Presentation on the topic "Unveiling the Veil: The Past, Present, and Future of Dalit Women's Struggles within the Caste System – A Disability-Inclusive Perspective on 75 Years of Independent India" under the title National Seminar on The Past, Present, and Future of Disability Inclusive India: Celebrating 75 years of India's Independence	Ruhina Prasad, Dr Sudhir Narayan Singh	ICSSR Sponsored, Govind Ballabh Pant Social Science Institute (A Constitute Institute of University of Allahabad)	4 <sup>th</sup> & 5 <sup>th</sup> December 2023
16.	National Conference, paper presentation on the topic "The Impact of New Education Policies on Dalit Women's Education: A Global Perspective on Inclusivity" under the title Roadmap to ViksitBharat@2047.	Ruhina Prasad, Dr Sudhir Narayan Singh	Roadmap to Viksit Bharat@ 2047 in Collaboration with MMMUT (HSSD, MSD) and KIPM College of Management, Gorakhpur.	6 <sup>th</sup> & 7 <sup>th</sup> June 2024
17.	Participated, Lit Treat: Edition IV International Seminar on Earthy Echoes in English Literature (Online)	Ruhina Prasad	Sri. Sathya Sai Institute of Higher Learning Anantapur, Andhra Pradesh, Department of Language & Literature English Anantapur Campus	29 <sup>th</sup> & 30 <sup>th</sup> September 2023
18.	Academic Writing in Social Science	Ruhina Prasad	Department of Humanities and Social Science JIIT, Noida in Collaboration with ELTAI NCR-Greater Noida	17 <sup>th</sup> February 2024
19.	Caste and Touch (Online)	Ruhina Prasad	CLSEVENTS@UCR.edu	10 <sup>th</sup> May 2024
20.	Gender Mainstreaming in Performance Spaces	Ruhina Prasad	L'INSTITUT SHASTRI INDO- CANADIEN INSTITUTE Department of English, Banaras in collaboration with, Vasanta College for Women Sponsored by SCLSG	28 <sup>th</sup> Nov 2 <sup>nd</sup> Dec. 2023

21.	One-Day National Workshop on Disability Studies and Awareness (Online)	Ruhina Prasad	Call for Persons with Disabilities (PWD) Mahatma Gandhi Central University, Bihar	11 <sup>th</sup> March 2024
22.	International Educational Webinar on Journal Selection and the Dangers of Poor Editorial Quality	Ruhina Prasad	Let Pub Learning Nexus	6 <sup>th</sup> July 2023
23.	International Educational Webinar on Reviewer Roulette: Understanding reviewer behaviours and motivations to improve our responses	wer Roulette: Understanding wer behaviours and motivations		23 <sup>rd</sup> August 2023
24.	International Educational Webinar on Building a Career Reputation Via Peeref and other Venues	Ruhina Prasad	Let Pub Learning Nexus	12 <sup>th</sup> October 2023
25.	International Educational Webinar on Publishing open access in 2024	Ruhina Prasad	Let Pub Learning Nexus	11 <sup>th</sup> January 2024
26.	International Educational Webinar on Fighting off journal rejections on the path to manuscript acceptance	Ruhina Prasad	Let Pub Learning Nexus	21 <sup>st</sup> February20 24
27.	International Educational Webinar on Planning and Preparing your essential career documents for researchers globally	Ruhina Prasad	Let Pub Learning Nexus	27 <sup>th</sup> March 2024
28.	International Educational Webinar on Learning journal expectations and decision making to improve your manuscript submission	Ruhina Prasad	Let Pub Learning Nexus	18 <sup>th</sup> July 2024
29.	National Seminar, paper presentation on the topic "Challenges Faced by Women with Disabilities in Empowerment: A study of Gorakhpur district" under the tittle The Past, Present and Future of Disability-Inclusive India: Celebrating 75 years of India's Independence.	Vanshika Srivastava, Dr Ravi Kumar Gupta	ICSSR Sponsored, Govind Ballabh Pant Social Science Institute (A Constitute Institute of University of Allahabad)	4 <sup>th</sup> & 5 <sup>th</sup> December 2023
30.	National Conference, paper presentation on the topic "Evaluating the impact of Deen Dayal Antyodaya Yojana- National Rural Livelihood Mission (DAY-NRLM) on poverty reduction through financial inclusion aligned with the goals of United Nations sustainable development" under the title Roadmap to ViksitBharat@2047.	Vanshika Srivastava, Dr Ravi Kumar Gupta	Roadmap to Viksit Bharat@ 2047 in Collaboration with MMMUT (HSSD, MSD) and KIPM College of Management, Gorakhpur.	6 <sup>th</sup> & 7 <sup>th</sup> June 2024

31.	National Conference, paper presentation on the topic "Exploring the use of Emerging Technologies for Enhancing cyber security awareness" under the title Roadmap to ViksitBharat@2047.	Aditya Yadav, Dr Sudhir Narayan Singh	Roadmap to Viksit Bharat@ 2047 in Collaboration with MMMUT (HSSD, MSD) and KIPM College of Management, Gorakhpur.	6 <sup>th</sup> & 7 <sup>th</sup> June 2024
32.	Training of Trainer "Cyber Crime Electronic Surveillance, Dark Net, Online Digital Evidence and Open- Source Tools"	Aditya Yadav	NIELIT Gorakhpur.	10 <sup>th</sup> & 12 <sup>th</sup> January 2024
33.	"Recent Trends in Cyber Security Technologies (RTCST-2024)"	Aditya Yadav	ABV-IITM, Gwalior MP	12 <sup>th</sup> & 16 <sup>th</sup> February 2024
34.	Training of Trainer "Cyber Security Awareness Programme"	Aditya Yadav	NIELIT Gorakhpur.	01 <sup>th</sup> & 05 <sup>th</sup> January 2024
35.	"Direct Trainer Skill (DTS)"	Aditya Yadav	H.P. Institute of Public Administration Shimla Himachal Pradesh	24 <sup>th</sup> & 28 <sup>th</sup> June 2024
36.	FDP on Empowering Ethical Advertising in Association with ASCI Academy	Bhavani Singh	IILM University, Greater NOIDA	April 16, 2024
37.	National Conference, paper on the topic "YOGA and Self-Discovery: A literary exploration of the Inner Journey"	Dr Anukriti Raj	DDU Gorakhpur University in collaboration with Mahayogi Guru Sri GorakshnathSodhpeeth, Gorakhpur.	June 21, 2024
38.	International Conference, paper on the topic "Nath Sect and the cross- border similarities between India and Nepal"	Dr Anukriti Raj	Literary Association of Nepal in collaboration with Lumbini Buddhist University, Lumbini, Nepal.	1 <sup>st</sup> & 2 <sup>nd</sup> March 2024

## Ph.D. (Ongoing)

S.N.	Name of Student	Name of Supervisor	Topic of Thesis	Year
1	Ms. Ruhina Prashad	Dr Sudhir Narayan Singh	Representation of Dalit Women Across Ages: A Study of Select Characters	2021
2	Ms. Shivani Mani	DrAbhjit Mishra	Study of the Role of Altruism, Social Intelligence and Organizational Commitment in Life Satisfaction of University Faculty	2021
3	Ms. Saniya Noor Fatima	Dr Ravi Kumar Gupta Co-Supervisor Dr Ugrasen	The Digital Revolution & its Impact on Accounting Practices of MSME's with Special Reference to Eastern UP	2021

4.	Ms. Vanshika Srivastava	Dr Ravi Kumar Gupta	Evaluating the Impact of Deen Dayal Antyodaya Yojana National Rural Livelihood Mission (DAYNRLM) on Livelihood Security of Rural Poor in Gorakhpur District	2022
5.	Smt. Luxmi Sharma	Dr Abhijit Mishra	Study of Positive Schooling, Academic Performance, Adjustment, and Well- being among School Students	2022
6.	Shri Bijendra Kumar Pushkar	Dr Abhijit Mishra Co- Supervisor Dr Ugrasen	Study of Consumer Buying Behaviour of Consumer Durables in Retail	2022
7.	Aditya Yadav	Dr Sudhir Narayan Singh, Co-supervisor Dr Priyanka Rai	1 0	
8.	Ravikesh Kushwaha	Dr Ravi Kumar Gupta Co-Supervisor Dr Bharti Shukla	Exploring Impulse Buying Triggers: A Comprehensive investigation of store display, product-related factors, customer motives and internal influencer on buying behaviours with reference to retail sectors	2022
9.	Shri Neeraj Kumar Mishra	Dr Abhijit Mishra	Study of Consumer Buying Behaviour of Consumer Durables in Retail	2022
10.	Shuchi Arora	Dr Sudhir Narayan Singh, Co-supervisor Dr Priyanka Rai	Professionalism in Service Industry	2023
11.	Neelima Madheshiya	Dr Sudhir Narayan Singh	Course Work	2024
12.	Bhawani Singh	Dr Sudhir Narayan Singh	Course Work	2024

#### Ph.D. (Awarded/Submitted)

1.	Dhirendra Bahadur Singh	Dr Ravi Kumar Gupta	Measuring the Working Conditions of Unorganized Workers: A Study of	2023
	Sing.i		Manufacturing Sector Workers in the BAFAS Districts of Uttar Pradesh	

#### **Paper Published (International Journals)**

1.	Effect of COVID-19 on Migrant Workers' Income in India's Manufacturing Sector, International Journal of
	Electronic Finance (Accepted)

- 2. India's Manufacturing Informal Workers: Measuring the Decent Work Index Property, International Journal of Intellectual Property Management (IJIPM), Vol. 14, No. 3, 2024
- 3. B. K. Pushkar, Abhijit Mishra, & Ugrasen, Impact of Business Analytics for Strategy Formulation and Enhancing Sales in Big Retails Stores, Pacific Business Review (International), Vol. 16, Issue 11, Pages 96-108 (ESCI, ISSN: 0974-438X)

### Conference /Book Chapter/Monograms Published (05)

S. N	Name of the Authors	Book Title	ISBN/ISSN/DOI, Name and Address of Publisher, Year
1	Dr Sudhir Narayan Singh, Devendra Mani Pandey	NDLI & NDLI Club: Pivot for Fostering Academic and Professional Excellence in Twenty-First Century India in the Book ROLE OF PUBLIC LIBRARIES IN CHANGING SOCIETY: Challenges and Opportunities	ISBN: 978-81-19448-08-1 Shree Publishers & Distributors 4637/20, Ansari Road, Darya Ganj,New Delhi- 110002 (2024)
2.	Ruhina Prasad, Dr Sudhir Narayan Singh	Unravelling the Multifaceted Tapestry: Arundhati Roy's Explorations of Caste, Gender, and Ethnicity in Indian Folk Art through a Dalit in Feminist Lense in the Book Writers of the Native Fragrance Perspectives on Indian Writing in English	(ISBN: 978-81-971704-2-3), P.P- 176-187 Edition: First, Chapter: 17 Publisher: Adhyayan Publishers & Distributors, New Delhi, India (2024)
3.	Ruhina Prasad, Dr Sudhir Narayan Singh  How far Indian Woman Safe from Cybercrime? (A Study under IT Laws in India) in the Book Exploring Digital Humanities Challenges and Opportunities		ISBN: 978-93-95427-54-8 Publisher: MacBrain Publishing House New Delhi, Gurugram (2023)
4.	Dr Ravi Kumar Gupta	Quality Management, Value Creation, and the Digital Economy, chapter "The Influence of Industry 4.0 On Client Value Added".	ISBN: 9781032519654 eBook ISBN 9781003404682, Routledge, London, UK. 2023
5.	Abhijit Mishra, Girishwar Misra	Emotions in Cultural Context Eds. Girishwar Misra, Indivar Misra	ISBN: 978-3-031-46348-8 (Print), 978-3-031-46349-5 (eBook), DOI: https://doi.org/10.1007/978-3-031-46349-5, Springer Nature, Gewerbesraße 11, 6330 – Cham, Switzerland

#### Award

S.N.	Name of Faculty	Award Name	Received from Organization	Venue	Date
1.	Dr Anukriti Raj	Research Fellow	INTI International University, Malaysia	Malaysia	15 March 2024 to 31 December 2025

#### Others

### 1. Community services rendered (give details):

#### 3B) Reviewer/Editor of Refereed Journal/Books :

S. N.	Name of Faculty	Name of Journal/Books	
1.	Dr Sudhir Narayan Singh	1) Guest Editor: The Achievers Journal, (2015) Journal of English Language Literature & Culture, ISSN: 2454-2296; EISSN:2305-0897 (A Peer Reviewed and Refereed Research Journal), Dr Sanjay Prasad Pandeyhttp://theachieversjournal.com. 2) Member of Editorial Board- Akshara (International Peer Reviewed cum Refereed Research Journal of English Literature and Language) ISSN: 0975-5373.	
2.	Dr Ravi Kumar Gupta	Shortlisted in the panel of Scientist by Society of Economics and Development (Indian Journal of Economics and Development)     Editorial Member of international Journal of Novel Research and Development (IJNRD)     Member of referral/review management system of the esteemed International Journal of Science & Engineering Development Research.     Reviewer of Jai Maa Saraswati Gyandayini: An International Multidisciplinary e-Journal	
3.	Dr Abhijit Mishra	Reviewer, Sage Open, an Open Access Peer Reviewed SSCI & Scopus Indexed Journal published by Sage Publications	
4.	Ruhina Prasad		

### **3C) Membership of Academic/ Professional Bodies:**

S.N	Name of Faculty	Name of A/P bodies	Life/ Annual	<u>Year</u>
1	Dr Sudhir Narayan Singh	Global Initiative of Academic Network (GIAN), <a href="http://www.gian.iitkgp.ac.in/GREGN">http://www.gian.iitkgp.ac.in/GREGN</a> Application No: 2015150850455	Life	2017
		Thailand TESOL: The Organization of English Teachers in Thailand (TESOL Member ID: TS02100).	Annual	2017
		Panellist Member: International Editorial Board, Associated Asia Research Foundation (AARF), <a href="http://www.aarf.asia">http://www.aarf.asia</a>	Life	2014
		Executive Member: National Executive Committee, Gyandhara International Academic Publications' Confluence V1.0 (GIAP's V1.0 Confluence) India,	Life	2013

		March 17, 2013		
		Osmania University Centre for International Programmes, Osmania University, Hyderabad-500 007. (A. P.) India.	Life	2008
		The Association for English Studies of India (Registered Under Societies Act of 1860) Formerly Indian Association for English Studies December 18, 2008.	Life	2008
		Life Member: Journal of Literature, Culture and Media Studies [ISSN-0974-7192].	Life	2011
		Member: Arab World English Journal (AWEJ)	Life	2012
		Member: Muse India: An Online Journal.	Life	2009
		Member: Indo-American Centre of International Studies, Hyderabad. (A.P.)	Life	2001
2	Dr Ravi Kumar Gupta	Member of World Economics Association, United Kingdom	Life	2018
		Indian Society of Labour Economics, New Delhi	Life	2015
3	Dr Abhijit Mishra	American Psychological Association, Washington DC	Annual	2023
	IVIISIIFA	National Academy of Psychology (NAoP), India	Annual	2023

## 6. DETAILS OF ADMISSION (2023-24)

### First Year Admission

Program	Specialization	Male	Female	Total
	Civil Engineering	127	38	165
	Computer Science and Engineering	163	40	203
	Electrical Engineering	134	33	167
	Electronics and Comm. Engineering	136	28	164
B. Tech.	Electronics and Comm. Engineering (IoT)	57	12	69
	Mechanical Engineering	141	18	159
	Chemical Engineering	52	23	75
	Information Technology and Computer Application	67	16	83
B. Pharm.	Pharmacy	35	22	57
B.B.A.	Business Administration	36	38	74
	Civil Engineering	22	4	26
	Computer Science and Engineering	4	6	10
M. Tech.	Electrical Engineering	5	2	7
M. Iech.	Electronics and Communication Engineering	3	0	3
	Mechanical Engineering	5	1	6
	Information Technology			
	Physics	6	10	16
MSc	Chemistry	8	15	23
	Mathematics	1	4	5
MBA	Master of Business Administration	46	29	75
MCA	Master of Computer Application	54	14	68
Total		1102	353	1455

#### PhD

Specialization	I	I Sem		II Sem
	Full Time	Part Time	Full Time	Part Time
Civil Engineering	3	2	3	2
Computer Science & Engineering	0	0	1	2
Information Technology	2	2	0	1
Electrical Engineering	0	3	0	3
Electronics & Communication Engineering	0	2	2	4
Mechanical Engineering	1	1	3	2
Chemical Engineering	0	1	0	0
Physics and Material Science	2	1	1	1

Mathematics and Scientific	1	0	3	0
Humanities and Social Science				
Economics	0	0	0	0
English	1	1	0	0
Psychology	0	0	0	1
Chemistry and Environmental Science	0	0	2	0
Management Studies	0	2	0	3
Total	10	15	15	19

Program	No of Male	No of Female	Total
Ph.D.	46	13	59

## All year

Program	Specialization	Male	Female	Total
B.Tech.	Civil Engineering	541	142	683
	Computer Science and Engineering	639	161	800
	Electrical Engineering	559	143	702
	Electronics and Comm. Engineering	564	134	698
	Electronics and Comm. Engineering (IoT)	57	12	69
	Mechanical Engineering	549	100	649
	Chemical Engineering	222	97	319
	Information Technology	289	66	355
	Total	3420	855	4275

Program	Specialization	Male	Female	Total
B. Pharm.	Pharmacy	105	75	180
B.B.A.	Business Administration	114	101	215

Program	Specialization	Male	Female	Total
M. Tech-II	Civil Engineering	60	21	81
	Computer Science and Engineering	16	14	30
	Electrical Engineering	17	12	29
	Electronics and Communication Engineering	9	7	16
	Mechanical Engineering	22	2	24
	Information Technology	4	3	7
	Total	128	59	187

Program	Specialization		Female	Total
MBA	Master of Business Administration	89	58	147
MCA	Master of Computer Application	113	28	141

Program	Specialization	Male	Female	Total
MSc	Physics	14	27	41
	Mathematics	17	27	44
	Chemistry	8	12	20
	Total	39	66	105

Program	Specialization		Male	Female	Total
Doctor of	Civil Engineering		25	8	33
Philosophy (Ph.D.)	Computer Science & Engineering		17	11	28
	Electrical Engineering		23	8	31
	Electronics & Communication Engineering		30	13	43
	Mechanical Engineering		34	3	37
	Chemical Engineering		4	0	4
	Physics & Material Science		9	5	14
	Chemistry & Environmental Science		5	6	11
	Information Technology & Computer Application		16	7	23
	Mathematics & Scientific Computing		6	9	15
	Humanities & Social Sciences		2	5	7
	Management Studies Department		7	2	9
		Total	178	77	255

### Summary

Program	Male	Female	Total
BPharm/ BBA/B. Tech	3639	1031	4670
MTech/MBA/MCA/MSc	369	211	580
Ph.D	178	77	255
Total	4186	1319	5505

# 7. DEGREE RECIPIENTS SUMMARY (Session: 2023-24)

Course	Branch	Specialization	Students	Ge	nder
				Male	Female
DSC		HONORIS CAUSA	1	1	-
	CE		5	5	-
	CS		4	1	3
	IT		2	-	2
	EE		6	5	1
	ECE		7	7	-
Ph.D.	ME		4	4	-
	СН		1	1	-
	Physics		2	1	1
	Chemistry		3	3	-
	Maths		1	-	1
	HSD		-	-	-
		Total of Ph.D.	35	27	7
	CE	Hill Area Development Engineering	3	1	2
		Environmental Engineering	19	9	10
		Earthquake Engineering & Seismic Design	8	6	2
		Structural Engineering	22	20	2
	CS	Computer Sc. & Engineering	20	13	7
	ITCA	Information Technology	7	4	3
M.Tech.	EE	Power Electronics & Drives	17	10	7
		Control & Instrumentation	5	2	3
	ECE	Digital System	4	2	2
		Communication Engineering	9	4	5
	ME	Computer Integrated Manufacturing	10	8	2
		Energy Technology & Management	4	4	0
		Total of M.Tech. :	128	83	45
	Physics		25	8	17
M.Sc.	Chemistry		21	9	12
	Maths		13	5	8
		Total of M.Sc. :	59	22	37
MBA		Total of M.B.A.:	68	40	28
MCA		Total of M.C.A.:	70	57	13
	CE		163	129	34
	CS		184	147	37
	EE		172	136	36
B.Tech.	ECE		171	133	38
	ME		161	135	26
	СН		80	62	18
	IT		94	79	15
		Total of B.Tech. :	1025	821	204
BBA		Total of B.B.A. :	67	42	25
		Grand Total :	1447	1088	359

## **Recipients of Gold Medals (Summary)**

#### **Convocation - 2024**

Chancellor Gold Medals	1
Vice Chancellor Gold Medals	19
Sponsored Gold Medals	22
Total	42
MALE	22
FEMALE	20

## Medals Summary

S.No.	Medals		Nos.
1.	Chancellor Gold Medal		01
2.	Vice-Chancellor Gold Medals	S	19
3.	Memorial Gold Medals		22
		Total Medals	42
4.	Certificate of Merit		77
5.	Degree	B.Tech.	1028
		BBA	67
		M.Tech.	130
		M.Sc.	59
		MCA	
	MBA		70
		Ph.D.	35
		Total Degrees	1459

S.No.	Gold Medals	Nos.	Male	Female
1.	Chancellor Gold Medal	1	-	1
2.	Vice-Chancellor Gold Medal	19	12	7
3.	Sponsored Gold Medals	22	10	12
	Total	42	22	20

## **Degree Recipients (2023-24)**

Pro	Programme: Bachelor of Technology (B.Tech.)			
Bra	nch: Civil Engine	eering		
S.N	N Roll No	Student Name	Division	
1.	2020011001	ABHISHEK MISHRA	I (HONS)	
2.	2020011002	ABHISHEK PATEL	DIV-I	
3.	2020011004	ABHISHEK SINGH	DIV-I	
4.	2020011005	ABHISHEK SINGH	I (HONS)	
5.	2020011006	ABHISHEK TIWARI	DIV-I	
6.	2020011008	ABHISHEK YADAV	DIV-II	
7.	2020011010	ABUZAR KHAN	DIV-II	
8.	2020011011	ADITYA KUMAR GOND	DIV-I	
9.	2020011012	ADITYA KUMAR PANDEY	I(HONS)	
10.	2020011013	AKASH SINGH	I (HONS)	
11.	2020011014	AKASH SONI	DIV-I	
12.	2020011015	AKHILESH MISHRA	DIV-I	
13.	2020011016	AKSHAY KUMAR	I (HONS)	
14.	2020011017	ALKA SAROJ	DIV-I	
15.	2020011018	ALOK KUMAR BIND	DIV-II	
16.	2020011019	AMAAN SIDDIQUI	DIV-I	
17.	2020011020	AMAN KUSHWAHA	DIV-I	
18.	2020011021	AMIT SINGH	I (HONS)	
19.	2020011022	AMIT SINGH	DIV-I	
20.	2020011023	ANANYA SINGH	DIV-I	
21.	2020011025	ANIKET SHARMA	I (HONS)	
22.	2020011026	ANKIT CHAUHAN	DIV-I	
23.	2020011027	ANKIT RAJ	DIV-I	
24.	2020011028	ANKIT SHARMA	DIV-I	
25.	2020011029	ANSHIKA MAURYA	I (HONS)	
26.	2020011030	ANUP KUMAR PANDEY	I (HONS)	
27.	2020011031	ANWESHA SRIVASTAVA	DIV-I	
28.	2020011032	ARPIT YADAV	DIV-I	
29.	2020011033	ARVIND PRAJAPTI	DIV-I	
30.	2020011034	ASHISH KUMAR	I (HONS)	
31.	2020011035	ASHISH MISHRA	I (HONS)	
32.	2020011036	ASHISH VERMA	DIV-I	
33.	2020011037	ASHUTOSH KUMAR	I (HONS)	
34.	2020011039	ASHVINI RAI	I (HONS)	
35.	2020011041	ASTHA TIWARI	DIV-I	
36.	2020011043	ATUL KUMAR	I (HONS)	
37.	2020011044	ATUL KUMAR	DIV-I	
38.	2020011045	ATUL YADAV	DIV-I	
39.	2020011046	AVINASH SINGH	DIV-I	
40.	2020011047	AYUSH KUMAR GUPTA	I (HONS)	
41.	2020011048	BRIJ BHAN	DIV-I	
42.	2020011049	CHANDRA PRAKASHKANNAUJIYA	I (HONS)	

43.	2020011050	DEEPAK	DIV-I
44.	2020011051	DHRUP CHANDRA	DIV-I
45.	2020011053	DILIP YADAV	DIV-I
46.	2020011054	DIVYA NAWAL	DIV-I
47.	2020011055	GAURAV ANAND PANDEY	DIV-I
48.	2020011056	GAURAV MADDHESHIYA	I (HONS)
49.	2020011057	HARSHIT CHANDRAKER	DIV-II
50.	2020011059	HARSHIT KUMAR	DIV-I
51.	2020011060	HARSHIT YADAV	I (HONS)
52.	2020011061	HARSHITA SINGH	DIV-I
53.	2020011062	HIMANSHU KUMAR	DIV-I
54.	2020011063	HIMANSHU SONKAR	DIV-I
55.	2020011064	JAMALUDDIN ALI ANSARI	DIV-I
56.	2020011065	KAMAKHYA SINGH	I (HONS)
57.	2020011066	KASHISH SHUKLA	DIV-I
58.	2020011067	KHUSHBOO KM. KHARWAR	DIV-I
59.	2020011068	KISHAN PASWAN	DIV-I
60.	2020011069	MANIKANT KHARWAR	DIV-I
61.	2020011070	MANISH KUMAR GOND	DIV-I
62.	2020011071	MANU SRIVASTAVA	DIV-I
63.	2020011072	MAYANK KUMAR RAI	I (HONS)
64.	2020011073	MISHA KATIYAR	DIV-I
65.	2020011074	MOHAMMAD FARHAN	DIV-I
66.	2020011075	MOHD AMAN ANSARI	DIV-I
67.	2020011076	MOHD FAIZ	DIV-I
68.	2020011077	MUSKAN SINGH	I (HONS)
69.	2020011078	NARAYAN VISHVAKARMA	DIV-I
70.	2020011079	NAVNEET KUMAR	DIV-I
71.	2020011080	NAVNEET RAJ SINGH	I (HONS)
72.	2020011081	NEHA YADAV	I (HONS)
73.	2020011082	NIKESH YADAV	DIV-I
74.	2020011086	NITESH SINGH	I (HONS)
75.	2020011087	NUONG L	DIV-I
76.	2020011088	OMKARAN	I (HONS)
77.	2020011089	PAAWAN	I (HONS)
78.	2020011091	PALLAVI SINGH	I (HONS)
79.	2020011092	PAWAN CHAUDHARY	I (HONS)
80.	2020011093	PIYUSH GUPTA	DIV-I
81.	2020011094	PIYUSH KUMAR	I (HONS)
82.	2020011095	PRABHAKAR PRAJAPATI	I (HONS)
83.	2020011096	PRABHAT KUNWAR	DIV-I
84.	2020011097	PRANAV SINGH	I (HONS)
85.	2020011098	PRASHANT CHAURASIA	I (HONS)
86.	2020011099	PRATIK RAJ	I (HONS)
87.	2020011100	PRAVEEN MAURYA	DIV-I

88.	2020011101	PRINSHU JAISWAL	DIV-I
89.	2020011102	PRIYANSHU RAO	DIV-I
90.	2020011103	PRIYANSHU SHUKLA	I (HONS)
91.	2020011104	PRIYANSHU SINGH	DIV-I
92.	2020011105	RAHUL KUMAR RAJ	DIV-I
93.	2020011106	RAVI KISHAN MISHRA	DIV-I
94.	2020011107	RAVI KUMAR	DIV-I
95.	2020011108	RISHABH TIWARI	DIV-I
96.	2020011109	RITESH YADAV	I (HONS)
97.	2020011110	ROSHAN MAURYA	DIV-I
98.	2020011111	RUBY CHAUDHARY	I (HONS)
99.	2020011113	SAGAR	DIV-I
100.	2020011114	SAKSHAM SINGH	DIV-I
101.	2020011115	SAKSHI NAYAK	DIV-I
102.	2020011116	SAMEER DWIVEDI	I (HONS)
103.	2020011117	SANGAM SONKAR	I (HONS)
104.	2020011118	SANKALP SHARMA	DIV-I
105.	2020011119	SARVESH SINGH	DIV-I
106.	2020011120	SHAGUN JAIN	I (HONS)
107.	2020011121	SHANJOBENI N YANTHAN	DIV-I
108.	2020011122	SHIVANGI MALL	I (HONS)
109.	2020011124	SHIVANSHU SHARMA	I (HONS)
110.	2020011125	SHREYA SINGH	DIV-I
111.	2020011126	SHUBHAM KUMAR	I (HONS)
112.	2020011127	SHUBHAM SINGH	I (HONS)
113.	2020011128	SHUBHENDU MISHRA	DIV-I
114.	2020011131	SHWETA RAI	I (HONS)
115.	2020011133	SMRITI	DIV-I
116.	2020011134	SRIYANSI GUPTA	I (HONS)
117.	2020011135	SUJEET SINGH	I (HONS)
118.	2020011136	SUMANT KUMAR GAUTAM	I (HONS)
119.	2020011137	SURAJ TRIPATHI	I (HONS)
120.	2020011138	SWATI SHUKLA	DIV-I
121.	2020011139	TANU BERMAN	I (HONS)
122.	2020011140	TANVI SINGH	I (HONS)
123.	2020011141	UTKARSH PATEL	DIV-I
124.	2020011142	VAIBHAV SRIVASTAVA	DIV-I
125.	2020011144	VAISHNAVI SRIVASTAVA	I (HONS)
126.	2020011145	VED PRAKASH MAURYA	I (HONS)
127.	2020011147	VIKAS VERMA	DIV-I
128.	2020011148	VIKASH RAJ JAISWAL	I (HONS)
129.	2020011150	VISHWAVIKAS	I (HONS)
130.	2020011152	YASH SHUKLA	DIV-I
131.	2020011153	YASH SRIVASTAVA	DIV-I
132.	2020011155	YOGESH KUMAR	I (HONS)
133.	2020011156	SHREYANSH PANDEY	DIV-I
134.	2020011157	ABDUL KAREEM KHAN	DIV-I

135.	2020011158	VIKESH KUMAR	DIV-I
136.	2020011159	ADARSH TIWARI	I (HONS)
137.	2020011160	AMAN KUMAR MADDHESHIYA	DIV-I
138.	2020011161	AMISHA GUPTA	DIV-I
139.	2020011162	ASHOK KUMAR VERMA	I (HONS)
140.	2020061071	ASMITA SINGH	I (HONS)
141.	2021012001	HARIOM SHARMA	DIV-I
142.	2021012002	JATIN SHAH SISODIYA	I (HONS)
143.	2021012003	KRISHNA CHANDRA CHAUDHARY	I (HONS)
144.	2021012004	NAND KUMAR YADAV	DIV-I
145.	2021012006	NAVNEET KUMAR	DIV-I
146.	2021012007	NEERAJ KUMAR	I (HONS)
147.	2021012008	NIDHI MISHRA	DIV-I
148.	2021012009	PARMESHWAR SINGH	I (HONS)
149.	2021012011	PRADEEP KUMAR SAHANI	I (HONS)
150.	2021012012	RAHUL SONI	I (HONS)
151.	2021012013	RANA PRATAP SINGH	DIV-I
152.	2021012014	RAVI PRATAP SINGH	DIV-I
153.	2021012015	REETIKA	I (HONS)
154.	2021012016	SAROJ SINGH	I (HONS)
155.	2021012017	SAURABH KUMAR	I (HONS)
156.	2021012018	SURAJ KUMAR TRIPATHI	DIV-I
157.	2021012020	VIVEK YADAV	I (HONS)
158.	2021012021	VISHAL YADAV	I (HONS)
159.	2021012022	ABHISHEK MISHRA	I (HONS)
160.	2021012023	ABHISHEK PATEL	DIV-I
161.	2021012024	ABHISHEK SINGH	I (HONS)
162.	2021012025	ABHISHEK SINGH	I (HONS)
163.	2021012026	ABHISHEK TIWARI	I (HONS)
164.	2021012027	ABHISHEK YADAV	DIV-I
Prog	ramme: Bache	lor of Technology (B.Tech.)	
Bran	ch: Computer S	Science and Engineering	
S.N	Roll No	Student Name	Division
1	2019021132		DIV-I
2	2020011003		I (HONS)
3	2020011058		I (HONS)
4	2020011083		I (HONS)
5	2020021001		DIV-I
6	2020021002		DIV-I
7	2020021003		I (HONS)
8	2020021004		I (HONS)
9	2020021005		I (HONS)
10	2020021006		I (HONS)
11	2020021007		DIV-I
12	2020021008		DIV-I
13	2020021009	ABHIYODAYA PANDEY	I (HONS)

14	2020021010	ADARSH KR.SHRIVASTAV	I (HONS)
15	2020021011	ADITI SRIVASTAVA	I (HONS)
16	2020021012	ADITYA DIXIT	DIV-I
17	2020021014	ADITYA MAURYA	DIV-I
18	2020021015	AHZAM PERVEZ	DIV-I
19	2020021016	AKANKSHA SINGH	I (HONS)
20	2020021017	AKARSH SINGH	DIV-I
21	2020021019	AKASH SINGH	DIV-I
22	2020021020	AKRITI RAJ	I (HONS)
23	2020021021	AKRITI SRIVASTAVA	I (HONS)
24	2020021022	AMAN KUMAR SINGH	DIV-I
25	2020021023	AMAN MATHUR	I (HONS)
26	2020021024	ANANYA DOLKHEY	DIV-I
27	2020021025	ANKIT GUPTA	DIV-I
28	2020021026	ANKIT SINGH	DIV-I
29	2020021027	ANKIT YADAV	I (HONS)
30	2020021028	ANURAG DWIVEDI	DIV-I
31	2020021031	ARNISH VERMA	I (HONS)
32	2020021032	ARPIT AGRAWAL	I (HONS)
33	2020021033	ARPIT SRIVASTAVA	I (HONS)
34	2020021034	ARUJ GOVIND RAO	I (HONS)
35	2020021035	ARUN BHARTI	DIV-I
36	2020021037	ARYAN	I (HONS)
37	2020021038	ARYAN BARSAIYAN	I (HONS)
38	2020021039	ARYAN MANGLA	I (HONS)
39	2020021040	ASHISH KUMAR KOKARE	DIV-I
40	2020021042	ASHWINI KR. PANDEY	DIV-I
41	2020021043	ASMIT CHAUDHARY	DIV-I
42	2020021044	AYUSH KUMAR	I (HONS)
43	2020021045	AYUSH SRIVASTAVA	DIV-I
44	2020021047	AYUSHI MISHRA	I (HONS)
45	2020021048	BHASKAR TRIVEDI	I (HONS)
46	2020021049	BHUWAN AWASTHI	DIV-I
47	2020021050	BRIJESH KUMAR VERMA	DIV-I
48	2020021051	DEEPANJALI VYAS	I (HONS)
49	2020021052	DISHA GUPTA	DIV-I
50	2020021053	DURGESH KUSHWAHA	DIV-II
51	2020021054	EESHAN ANAND	DIV-I
52	2020021055	ESHIKA CHOUDHARY	I (HONS)
53	2020021056	GARVITA GURTA	DIV-I
54	2020021057	GALIPAY GUPTA	I (HONS) DIV-I
55 56		GAURAV GUPTA	
57	2020021059	GEETANJALI SINGH GOPAL YADAV	I (HONS)
58	2020021060	HARSH MISHRA	I (HONS)
59	2020021061	HARSH VARDHAN GAUR	DIV-I
60	2020021062	HIMANSHU DUBEY	DIV-I
00	2020021003	THIMANSHU DUBET	ו-עוט

61	2020021064	HIMANSHU GUPTA	I (HONS)
62	2020021065	HIMANSHU RAWAT	I (HONS)
63	2020021066	HIRALAL KUMAR YADAV	DIV-I
64	2020021067	IRFAN AHMAD	DIV-I
65	2020021069	KAUSTUBH TRIPATHI	I (HONS)
66	2020021070	KHUSHI SINGH	I (HONS)
67	2020021071	KISHAN KUMAR JAISWAL	I (HONS)
68	2020021072	KUMARI ASTHA RANI	I (HONS)
69	2020021073	KUSHAGRA SHUKLA	I (HONS)
70	2020021074	LAXMI KUMAR SAHANI	I (HONS)
71	2020021075	MANISH AGRAHARI	I (HONS)
72	2020021076	MANISH KUMAR	DIV-I
73	2020021078	MANISH KUMAR SINGH	DIV-I
74	2020021082	NAVEEN KUSHWAHA	I (HONS)
75	2020021084	NIDHISH KR. SHUKLA	I (HONS)
76	2020021085	NILESH KUMAR	I (HONS)
77	2020021086	NITESH KUSHWAHA	DIV-I
78	2020021087	NITISH KUMAR GAUTAM	DIV-I
79	2020021088	NITISH KUMAR SINGH	I (HONS)
80	2020021089	PANKAJ CHAURASIYA	DIV-I
81	2020021090	PANKAJ KR. PASWAN	DIV-I
82	2020021091	PANKAJ SINGH	I (HONS)
83	2020021092	PARAMJEET SINGH	DIV-I
84	2020021094	PINKY SINGH	DIV-I
85	2020021095	PRACHI VARSHNEY	DIV-I
86	2020021097	PRAKASH PANDEY	DIV-I
87	2020021099	PRASHANT MISHRA	DIV-I
88	2020021101	PRATEEK YADAV	DIV-I
89	2020021102	PRAVEEN KUMAR	DIV-I
90	2020021103	PREHANS GUPTA	DIV-I
91	2020021104	PRIYA SINGH	I (HONS)
92	2020021105	PRIYANSHU PURI	I (HONS)
93	2020021106	PRIYESH SINGH	DIV-I
94	2020021107	RAGHAVENDRA GAUTAM	DIV-I
95	2020021108	RAHUL GUPTA	I (HONS)
96	2020021109	RAHUL RAI	DIV-I
97	2020021110	RAMESHWAR	DIV-I
98	2020021111	RATNADEEP MISHRA	I (HONS)
99	2020021112	RISHABH TRIPATHI	DIV-I
100	2020021113	RITU KUMARI	I (HONS)
101	2020021114	RITU RAINA	DIV-I
102	2020021115	ROHAN GUPTA	DIV-I
103	2020021116	ROHAN MISHRA	I (HONS)
104	2020021117	SACHIN GAUTAM	DIV-I
105	2020021118	SAHID KHAN	DIV-I
106	2020021119	SAHIL GUPTA	I (HONS)
107	2020021120	SAI ARYA	I (HONS)

			. (
108	2020021122	SAKSHI SINGH	I (HONS)
109	2020021123	SAMEEP AGARWAL	I (HONS)
110	2020021124	SANJAY CHAURASIYA	I (HONS)
111	2020021125	SANSKRITI SINGH	DIV-I
112	2020021126	SARTHAK SINGH	DIV-I
113	2020021127	SAFOORA FIRDOUS	DIV-I
114	2020021128	SATWICK DEEP VERMA	I (HONS)
115	2020021129	SATYAM CHAURASIYA	I (HONS)
116	2020021130	SATYAM CHOUDHARY	DIV-I
117	2020021131	SATYAM KANNAUJIYA	DIV-I
118	2020021132	SATYAM PANDEY	I (HONS)
119	2020021133	SAURABH GAUTAM	DIV-I
120	2020021134	SAURABH MODANWAL	I (HONS)
121	2020021135	SEJAL GANGWAR	I (HONS)
122	2020021136	SEJAL VERMA	I (HONS)
123	2020021137	SHAILESH MADDHESIYA	DIV-I
124	2020021138	SHARDUL SISODIYA	I (HONS)
125	2020021139	KUMARI SHASHI	I (HONS)
126	2020021140	SHASHI PANDEY	I (HONS)
127	2020021141	SHASHWAT SHAGUN	T (HONC)
127	2020021141	PANDEY	I (HONS)
128	2020021143	SHIKHAR MALL	I (HONS)
129	2020021144	SHIVAM CHAUDHARY	DIV-I
130	2020021145	SHIVAM GUPTA	DIV-I
131	2020021146	SHIVAM TRIPATHI	I (HONS)
132	2020021147	SHIVANAND PANDEY	I (HONS)
133	2020021149	SHIVANSH JAISWAL	I (HONS)
134	2020021150	SHIVANSH PANDEY	I (HONS)
135	2020021151	SHIVENDRA TRIPATHI	I (HONS)
136	2020021153	SHRIHARI CHAURASIA	I (HONS)
137	2020021154	SHUBHAM SAGAR	DIV-I
138	2020021155	SHUBHAM SINGH	I (HONS)
139	2020021156	SOPHIYA SINGH	DIV-I
140	2020021157	SUBHAM KUMAR OJHA	I (HONS)
141	2020021158	SUDHANSHU KUMAR	I (HONS)
142	2020021159	SUNEEL KUMAR	DIV-I
143	2020021161	TANUJ KUMAR	DIV-II
144	2020021162	URWASHI TIWARI	I (HONS)
145	2020021163	UTKARSH JAISWAL	DIV-I
146	2020021164	VAIBHAV SINGH	DIV-I
147	2020021165	VAISHNAVI PORWAL	I (HONS)
148	2020021166	VIKAS PANDEY	I (HONS)
149	2020021167	VIKKI CHAUDHARY	DIV-I
150	2020021168	VISHAL SINGH	DIV-I
151	2020021169	VISHNU PRATAP	I (HONS)
152	2020021170	VIVEK ARYA	DIV-I
153	2020021171	YASH SINGH	DIV-I
			1

154	2020021172	YASH TIWARI	I (HONS)
155	2020021173	YATINDRA KRISHNA	DIV-I
156	2020021174	ZISHAN AHMAD	DIV-I
157	2020031024	AMRIT KUMAR PANDEY	I (HONS)
158	2020041018	AKANKSHA GUPTA	I (HONS)
159	2020041029	AMAN SINGH	I (HONS)
160	2020041037	ANKUR SINGH	I (HONS)
161	2020041068	HARSH UPADHYAY	I (HONS)
162	2020041120	SARIKA YADAV	I (HONS)
163	2020041150	UTKARSH PRATAP SINGH RAJAWAT	I (HONS)
164	2020061017	ANSHIT SETH	I (HONS)
165	2020071013	AMAN KUMAR PODDAR	DIV-I
166	2020071038	MANDAVI SRIVASTAVA	I (HONS)
167	2020071072	SHRUTI SINGH	I (HONS)
168	2020071075	SHUBHAM VISHWAKARMA	I (HONS)
169	2020071079	VAIBHAV BHARDWAJ	I (HONS)
170	2021022001	AHMAD ANAS	DIV-I
171	2021022002	AKHILESH KUMAR	DIV-II
172	2021022003	AMBIKA MISHRA	DIV-I
173	2021022004	AMIT SINGH	DIV-I
174	2021022005	ASHISH KUMAR GUPTA	I (HONS)
175	2021022006	DEVANSH CHAUHAN	I (HONS)
176	2021022007	KANHAIYA YADAV	DIV-I
177	2021022008	KAVYA GUPTA	I (HONS)
178	2021022009	KM POONAM	DIV-II
179	2021022010	RITIK SINGH	DIV-I
180	2021022011	RITIK TAYAL	DIV-I
181	2021022012	SEEMA PATEL	DIV-I
182	2021022014	VINAY SINGH	DIV-I
183	2021022015	VISHAL VISHWAKARMA	DIV-I
184	2020021068	KAUSHAL RAJ	DIV-I
185	2020021080	NAGESHWER NATH SONKAR	DIV-I
		or of Technology (B.Tech.)	
Branc	h: Electrical En	gineering	
S.N	Roll No	Student Name	Division
1	2020031001	AADITYA KUMAR	DIV-I
2	2020031002	AAYUSH SHARMA	DIV-I
3	2020031003	ABHINAV SINGH	DIV-I
4	2020031004	ABHISHEK VERMA	DIV-I
5	2020031005	ABHISHEK SONI	DIV-I
6	2020031006	ABHISHEK YADAV	I (HONS)
7	2020031007	ADARSH PANDEY	DIV-I
8	2020031008	ADARSH CHANDEL	I (HONS)
9	2020031009	ADITYA RANJAN	DIV-I
10	2020031010	ADITYA GUPTA	I (HONS)
11	2020031011	AJEET SINGH	I (HONS)

1	12	2020031012	AJITESH DWIVEDI	DIV-I
ſ	13	2020031013	AKANSH PATEL	DIV-I
Ī	14	2020031014	AKASH GUPTA	I (HONS)
Ī	15	2020031015	AKSHAR GAUR	DIV-I
Ī	16	2020031016	AKSHAT SHARMA	I (HONS)
Ī	17	2020031017	AMAN KUMAR	DIV-I
Ī	18	2020031019	AMAN GUPTA	DIV-I
ſ	19	2020031020	AMARTYA NARAYAN	DIV-I
ļ	13	2020031020	TRIPATHI	DIV I
ļ	20	2020031021	AMBESH MAURYA	I (HONS)
L	21	2020031022	AMIT TIWARI	DIV-I
L	22	2020031023	AMITA SONKER	I (HONS)
L	23	2020031025	ANAND GOND	DIV-I
L	24	2020031026	ANANT KR GAUTAM	I (HONS)
L	25	2020031027	ANANYA CHAUDHARY	DIV-I
L	26	2020031028	ANCHAL GUPTA	I (HONS)
L	27	2020031029	ANIKET CHAURASIA	I (HONS)
L	28	2020031030	ANISH KUSHWAHA	DIV-I
L	29	2020031031	ANIVESH JAISWAL	DIV-I
L	30	2020031032	ANJALI PAL	I (HONS)
L	31	2020031033	ANKIT DEO PANDEY	DIV-I
L	32	2020031034	ANKIT KR. KANNAUJIA	DIV-I
L	33	2020031035	ANKIT AHIRWAR	I (HONS)
L	34	2020031037	ANOUSHKA TIWARI	DIV-I
L	35	2020031038	ANSHU PAL	DIV-I
L	36	2020031040	ANUP KUMAR YADAV	I (HONS)
L	37	2020031041	ANUPAMA SINGH	I (HONS)
L	38	2020031042	ANUPRIYA KUSHWAHA	I (HONS)
L	39	2020031043	ANURAG KUMAR RAHI	DIV-I
L	40	2020031044	ANURAG RANJAN PANDEY	I (HONS)
L	41	2020031045	APARNA	DIV-I
L	42	2020031047	ARUNESH KR SAGAR	I (HONS)
L	43	2020031048	ARYAN	I (HONS)
L	44	2020031049	ARYAN SINGH	DIV-I
L	45	2020031050	ARYAN KESHARI	I (HONS)
L	46	2020031051	ASHISH KUMAR	DIV-I
L	47	2020031052	ASHISH KUMAR	I (HONS)
L	48	2020031053	ASHUTOSHCHAKRAVARTY	DIV-I
L	49	2020031054	ASHWANI KR NISHAD	DIV-I
L	50	2020031055	ATUL BHARGAVA	I (HONS)
L	51	2020031056	AVINASH KR CHAURASIA	I (HONS)
L	52	2020031057	AYUSH SINGH	DIV-I
L	53	2020031058	AYUSH TRIPATHI	DIV-I
L	54	2020031060	CHIRAG	DIV-I
	55	2020031061	DEVESH PANDEY	I (HONS)
L	56	2020031062	DIVAS PATHAK	I (HONS)
١	57	2020031063	EKAGRA SINGH	DIV-I

58	2020031064	GARUN PRATAP SINGH	DIV-I
59	2020031065	GAURAV YADAV	I (HONS)
60	2020031066	GULSHAN KUMAR	DIV-I
61	2020031068	HARSH YADAV	I (HONS)
62	2020031069	HARSH JHA	DIV-I
63	2020031070	HARSH TRIPATHI	I (HONS)
64	2020031072	HIMANSHU AWASTHI	DIV-I
65	2020031073	HIMANSHU GUPTA	I (HONS)
66	2020031075	JAGRITI TIWARI	DIV-I
67	2020031077	KARTIK CHAUDHARY	I (HONS)
68	2020031078	KAUSHAL NARENDRA PATIL	DIV-I
69	2020031079	KHUSHI DWIVEDI	I (HONS)
70	2020031080	KHUSHI SRIVASTAVA	I (HONS)
71	2020031081	KIRAN GUPTA	I (HONS)
72	2020031082	KM DEEPA KUMARI	DIV-I
73	2020031083	KM APARNA DWIVEDI	I (HONS)
74	2020031084	KUNAL KUSHWAHA	I (HONS)
75	2020031085	MAHESH CHAUBEY	I (HONS)
76	2020031086	MAHIMA PANKAJ	I (HONS)
77	2020031087	MAYANK PRATAP SINGH	I (HONS)
78	2020031088	MEDHA JOSHI	DIV-I
79	2020031089	MOHAMMED HASAN	DIV-I
80	2020031090	MONAL KUMAR PANDEY	I (HONS)
81	2020031091	NAVANEET PATEL	I (HONS)
82	2020031092	NAVED	DIV-I
83	2020031093	NAVNEET SINGH	I (HONS)
84	2020031094	NEHA SAHANI	I (HONS)
85	2020031095 2020031096	NIDHI NIHAL KUMAR VERMA	I (HONS)
86 87	2020031090	NITISH KUMAR GUPT	DIV-I
88	2020031097	PADMINI ARYA	DIV-I
89	2020031038	PAWAN YADAV	I (HONS)
90	2020031100	PAWAN SINGH	DIV-I
91	2020031101	PAWAN PANDEY	I (HONS)
92	2020031102	PRABHU DAYAL YADAV	I (HONS)
93	2020031104	PRAGYA GUPTA	I (HONS)
94	2020031105	PRAHLAD CHAUBEY	DIV-I
95	2020031106	PRASHANT MANI TRIPATHI	I (HONS)
96	2020031107	PRASHANT YADAV	DIV-I
97	2020031108	PRATEEK SRIVASTAVA	I (HONS)
98	2020031109	PREKSHA SINGH	DIV-I
99	2020031110	PREM SHANKAR GUPTA	I (HONS)
100	2020031111	PRINCY	DIV-I
101	2020031112	PRIYANSHU KUMAR	I (HONS)
102	2020031113	RAJAT SINGH	I (HONS)
103	2020031114	RAJESHWARI	DIV-I
104	2020031115	RAJIV KUMAR	DIV-I

105         2020031116         RAJKAMAL RAWAT         DIV-I           106         2020031117         RAKESH KR SHARMA         I (HONS)           107         2020031118         RAM BACHAN YADAV         I (HONS)           108         2020031119         RAVI PANDEY         I (HONS)           110         2020031121         RESTESH RATHORE         I (HONS)           111         2020031122         RITIK YADAV         I (HONS)           112         2020031123         RITIKA YADAV         DIV-I           113         2020031125         SALONI SINGH         I (HONS)           115         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031131         SHANTANU SINGH         DIV-I           121         2020031132         SHIKAHA KUMARI         DIV-I           122         2020031133         SHIVAM RAI         I (HONS)           123         2020031135				
107         2020031118         RAM BACHAN YADAV         I (HONS)           108         2020031119         RAVI BHARTIYA         DIV-I           109         2020031120         RAVI PANDEY         I (HONS)           110         2020031121         REETESH RATHORE         I (HONS)           111         2020031122         RITIK YADAV         I (HONS)           112         2020031123         RITIKA YADAV         DIV-I           113         2020031124         ROHIT JAISWAL         DIV-I           114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031129         SAURASH CHAND JAISAL         I (HONS)           118         2020031129         SAURASH KAND         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           119         2020031131         SHANTANU SINGH         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGH TIWARI         I (HONS)           124         2020031135	105	2020031116	RAJKAMAL RAWAT	DIV-I
108         2020031119         RAVI BHARTIYA         DIV-I           109         2020031120         RAVI PANDEY         I (HONS)           110         2020031121         REETESH RATHORE         I (HONS)           111         2020031122         RITIK YADAV         I (HONS)           112         2020031123         RITIKA YADAV         DIV-I           113         2020031124         ROHIT JAISWAL         DIV-I           114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           119         2020031131         SHASHANK RAI         DIV-I           112         2020031132         SHIKHA KUMARI         DIV-I           121         2020031133         SHIVANGH TIWARI         I (HONS)           122         2020031135         SHIVANGH TIWARI         I (HONS)           125         2020031136	106	2020031117	RAKESH KR SHARMA	I (HONS)
109   2020031120   RAVI PANDEY   I (HONS)   110   2020031121   REETESH RATHORE   I (HONS)   111   2020031122   RITIK YADAV   I (HONS)   112   2020031123   RITIKA YADAV   DIV-I   113   2020031124   ROHIT JAISWAL   DIV-I   114   2020031125   SALONI SINGH   I (HONS)   115   2020031126   SAMAGRA   I (HONS)   116   2020031127   SATISH KUMAR VERMA   DIV-I   117   2020031128   SAURABH CHAND JAISAL   I (HONS)   118   2020031129   SAURAV KUMAR RAI   DIV-I   119   2020031130   SHANTANU SINGH   DIV-I   120   2020031131   SHASHANK RAI   DIV-I   121   2020031132   SHIKHA KUMARI   DIV-I   122   2020031133   SHIVAM RAI   DIV-I   124   2020031135   SHIVAM RAI   I (HONS)   125   2020031135   SHIVAMSH PANDEY   I (HONS)   125   2020031136   SHREYA BHARDWAJ   I (HONS)   126   2020031137   SHRUTI KUMARI   I (HONS)   127   2020031139   SKUND SINGH DRON   I (HONS)   128   2020031140   SMRITI TIWARI   DIV-I   129   2020031141   SOMYA KANT   I (HONS)   130   2020031142   SUDARSHAN UPADHYAY   DIV-I   131   2020031143   SUDHANSHU TRIPATHI   I (HONS)   132   2020031144   SUDHAR MISHRA   I (HONS)   133   2020031145   SUJIT KUMAR GUPTA   I (HONS)   134   2020031145   SUJIT KUMAR SONKAR   I (HONS)   136   2020031145   SUJIT KUMAR SONKAR   I (HONS)   136   2020031145   SUJIT KUMAR SONKAR   I (HONS)   136   2020031145   SUJIT KUMAR SONKAR   I (HONS)   137   2020031145   SUJIT KUMAR SONKAR   I (HONS)   138   2020031150   TEJASH KASHYAP   DIV-I   139   2020031151   TUSHAR CHAURASIA   I (HONS)   140   2020031155   VAISHAI KUMAR GUPTA   I (HONS)   141   2020031155   VAISHAI KUMAR GUPTA   I (HONS)   142   2020031156   VANSHKIRTI SINGH   DIV-I   144   2020031157   VIDUSHI VERMA   DIV-I   146   2020031156   VANSHKIRTI SINGH   DIV-I   147   2020031160   VISHAL YADAV   I (HONS)   147   2020031161   VISHWA DEEPAK SINGH   DIV-I   148   2020031161   VISHWA DEEPAK SINGH   DIV-I   149   2020031161   VISHWA DEEPAK SINGH   DIV-I   149   2020031164   VASHKANT SINGH RAO   DIV-I   149   2020031164   VASHKANT SINGH RAO   DIV-I   149   2020031164   VASHKANT SING	107	2020031118	RAM BACHAN YADAV	I (HONS)
110         2020031121         REETESH RATHORE         I (HONS)           111         2020031122         RITIK YADAV         I (HONS)           112         2020031123         RITIKA YADAV         DIV-I           113         2020031124         ROHIT JAISWAL         DIV-I           114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGI TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHRUYI KUMARI         I (HONS)           125         2020031137         SHRUTI KUMARI         I (HONS)           126         2020031139 </td <td>108</td> <td>2020031119</td> <td>RAVI BHARTIYA</td> <td>DIV-I</td>	108	2020031119	RAVI BHARTIYA	DIV-I
111         2020031122         RITIK YADAV         I (HONS)           112         2020031123         RITIKA YADAV         DIV-I           113         2020031124         ROHIT JAISWAL         DIV-I           114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGH TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHREYA BHARDWAJ         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139	109	2020031120	RAVI PANDEY	I (HONS)
112         2020031123         RITIKA YADAV         DIV-I           113         2020031124         ROHIT JAISWAL         DIV-I           114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGI TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHREYA BHARDWAJ         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031140         SMRITI TIWARI         DIV-I           128         2020031141<	110	2020031121	REETESH RATHORE	I (HONS)
113         2020031124         ROHIT JAISWAL         DIV-I           114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGI TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHRYA BHARDWAJ         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142<	111	2020031122	RITIK YADAV	I (HONS)
114         2020031125         SALONI SINGH         I (HONS)           115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGI TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHRYA BHARDWAJ         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031140         SMRITI TIWARI         DIV-I           128         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         202003	112	2020031123	RITIKA YADAV	DIV-I
115         2020031126         SAMAGRA         I (HONS)           116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVAM RAI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHREYA BHARDWAJ         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031140         SMRITI TIWARI         DIV-I           128         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020	113	2020031124	ROHIT JAISWAL	DIV-I
116         2020031127         SATISH KUMAR VERMA         DIV-I           117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAW KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGI TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132	114	2020031125	SALONI SINGH	I (HONS)
117         2020031128         SAURABH CHAND JAISAL         I (HONS)           118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVANGI TIWARI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDHANSHU TRIPATHI         I (HONS)           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIK MISHRA         I (HONS)           133	115	2020031126	SAMAGRA	I (HONS)
118         2020031129         SAURAV KUMAR RAI         DIV-I           119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVAM RAI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDHARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHARSHAN UPADHYAY         DIV-I           132         2020031144         SUDHARSHAN UPADHYAY         DIV-I           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134 <t< td=""><td>116</td><td>2020031127</td><td>SATISH KUMAR VERMA</td><td>DIV-I</td></t<>	116	2020031127	SATISH KUMAR VERMA	DIV-I
119         2020031130         SHANTANU SINGH         DIV-I           120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVAM RAI         I (HONS)           123         2020031134         SHIVANSH PANDEY         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031145         SURYA DEV SINGH         I (HONS)           135 <t< td=""><td>117</td><td>2020031128</td><td>SAURABH CHAND JAISAL</td><td>I (HONS)</td></t<>	117	2020031128	SAURABH CHAND JAISAL	I (HONS)
120         2020031131         SHASHANK RAI         DIV-I           121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVAM RAI         I (HONS)           123         2020031134         SHIVANGI TIWARI         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYAS DEV SINGH         I (HONS)           136	118	2020031129	SAURAV KUMAR RAI	DIV-I
121         2020031132         SHIKHA KUMARI         DIV-I           122         2020031133         SHIVAM RAI         I (HONS)           123         2020031134         SHIVANGI TIWARI         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031145         SUJIT KUMAR SONKAR         I (HONS)           135         2020031146         SUMIT KUMAR SONKAR         I (HONS)           136         2020031145         SUSHIL SINGH         DIV-I           137	119	2020031130	SHANTANU SINGH	DIV-I
122         2020031133         SHIVAM RAI         I (HONS)           123         2020031134         SHIVANGI TIWARI         I (HONS)           124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138 <td>120</td> <td>2020031131</td> <td>SHASHANK RAI</td> <td>DIV-I</td>	120	2020031131	SHASHANK RAI	DIV-I
123   2020031134   SHIVANGI TIWARI   I (HONS)     124   2020031135   SHIVANSH PANDEY   I (HONS)     125   2020031136   SHREYA BHARDWAJ   I (HONS)     126   2020031137   SHRUTI KUMARI   I (HONS)     127   2020031139   SKUND SINGH DRON   I (HONS)     128   2020031140   SMRITI TIWARI   DIV-I     129   2020031141   SOMYA KANT   I (HONS)     130   2020031142   SUDARSHAN UPADHYAY   DIV-I     131   2020031143   SUDHANSHU TRIPATHI   I (HONS)     132   2020031144   SUDHIR MISHRA   I (HONS)     133   2020031145   SUJIT KUMAR GUPTA   I (HONS)     134   2020031146   SUMIT KUMAR GUPTA   I (HONS)     135   2020031147   SURYA DEV SINGH   I (HONS)     136   2020031148   SUSHIL SINGH   DIV-I     137   2020031149   SUYASHI AWASTHI   I (HONS)     138   2020031150   TEJASH KASHYAP   DIV-I     139   2020031151   TUSHAR CHAURASIA   I (HONS)     140   2020031152   UTKARSH SRIVASTAVA   I (HONS)     141   2020031155   VAIBHAV KUMAR GUPTA   I (HONS)     142   2020031156   VANSHKIRTI SINGH   DIV-I     143   2020031157   VIDUSHI VERMA   DIV-I     144   2020031158   VINAYAK PANDEY   DIV-I     145   2020031160   VISHAL YADAV   I (HONS)     147   2020031161   VISHWA DEEPAK SINGH   DIV-I     148   2020031163   YASH SHUKLA   DIV-I     149   2020031164   YASH SHUKLA   DIV-I     149   2020031164   YASH SHUKLA   DIV-I     150   2020031164   YASHKANT SINGH RAO   DIV-I     150   2020031164   YASHKANT SINGH RAO   DIV-I	121	2020031132	SHIKHA KUMARI	DIV-I
124         2020031135         SHIVANSH PANDEY         I (HONS)           125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140 </td <td>122</td> <td>2020031133</td> <td>SHIVAM RAI</td> <td>I (HONS)</td>	122	2020031133	SHIVAM RAI	I (HONS)
125         2020031136         SHREYA BHARDWAJ         I (HONS)           126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031145         SUJIT KUMAR GUPTA         I (HONS)           135         2020031146         SUMIT KUMAR SONKAR         I (HONS)           136         2020031147         SURYA DEV SINGH         I (HONS)           137         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140	123	2020031134	SHIVANGI TIWARI	I (HONS)
126         2020031137         SHRUTI KUMARI         I (HONS)           127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           <	124	2020031135	SHIVANSH PANDEY	I (HONS)
127         2020031139         SKUND SINGH DRON         I (HONS)           128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)	125	2020031136	SHREYA BHARDWAJ	I (HONS)
128         2020031140         SMRITI TIWARI         DIV-I           129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I	126	2020031137	SHRUTI KUMARI	I (HONS)
129         2020031141         SOMYA KANT         I (HONS)           130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031158         VINAYAK PANDEY         DIV-I	127	2020031139	SKUND SINGH DRON	I (HONS)
130         2020031142         SUDARSHAN UPADHYAY         DIV-I           131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031160         VISHAL YADAV         I (HONS)	128	2020031140	SMRITI TIWARI	DIV-I
131         2020031143         SUDHANSHU TRIPATHI         I (HONS)           132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)	129	2020031141	SOMYA KANT	I (HONS)
132         2020031144         SUDHIR MISHRA         I (HONS)           133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031155         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I <t< td=""><td>130</td><td>2020031142</td><td>SUDARSHAN UPADHYAY</td><td>DIV-I</td></t<>	130	2020031142	SUDARSHAN UPADHYAY	DIV-I
133         2020031145         SUJIT KUMAR GUPTA         I (HONS)           134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149	131	2020031143	SUDHANSHU TRIPATHI	I (HONS)
134         2020031146         SUMIT KUMAR SONKAR         I (HONS)           135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)	132	2020031144	SUDHIR MISHRA	I (HONS)
135         2020031147         SURYA DEV SINGH         I (HONS)           136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031155         VANSHKIRTI SINGH         DIV-I           144         2020031156         VANSHKIRTI SINGH         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASH SHUKLA         DIV-I           149         2020031164         YASHKANT SINGH RAO         DIV-I	133	2020031145	SUJIT KUMAR GUPTA	I (HONS)
136         2020031148         SUSHIL SINGH         DIV-I           137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	134	2020031146	SUMIT KUMAR SONKAR	I (HONS)
137         2020031149         SUYASHI AWASTHI         I (HONS)           138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	135	2020031147	SURYA DEV SINGH	I (HONS)
138         2020031150         TEJASH KASHYAP         DIV-I           139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	136	2020031148	SUSHIL SINGH	DIV-I
139         2020031151         TUSHAR CHAURASIA         I (HONS)           140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	137	2020031149	SUYASHI AWASTHI	I (HONS)
140         2020031152         UTKARSH SRIVASTAVA         I (HONS)           141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	138	2020031150	TEJASH KASHYAP	DIV-I
141         2020031154         UTKARSH PRATAP SINGH         I (HONS)           142         2020031155         VAIBHAV KUMAR GUPTA         I (HONS)           143         2020031156         VANSHKIRTI SINGH         DIV-I           144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	139	2020031151	TUSHAR CHAURASIA	I (HONS)
142     2020031155     VAIBHAV KUMAR GUPTA     I (HONS)       143     2020031156     VANSHKIRTI SINGH     DIV-I       144     2020031157     VIDUSHI VERMA     DIV-I       145     2020031158     VINAYAK PANDEY     DIV-I       146     2020031160     VISHAL YADAV     I (HONS)       147     2020031161     VISHWA DEEPAK SINGH     DIV-I       148     2020031162     YASH SHUKLA     DIV-I       149     2020031163     YASHI YADAV     I (HONS)       150     2020031164     YASHKANT SINGH RAO     DIV-I	140	2020031152	UTKARSH SRIVASTAVA	I (HONS)
143     2020031156     VANSHKIRTI SINGH     DIV-I       144     2020031157     VIDUSHI VERMA     DIV-I       145     2020031158     VINAYAK PANDEY     DIV-I       146     2020031160     VISHAL YADAV     I (HONS)       147     2020031161     VISHWA DEEPAK SINGH     DIV-I       148     2020031162     YASH SHUKLA     DIV-I       149     2020031163     YASHI YADAV     I (HONS)       150     2020031164     YASHKANT SINGH RAO     DIV-I	141	2020031154	UTKARSH PRATAP SINGH	I (HONS)
144         2020031157         VIDUSHI VERMA         DIV-I           145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I			VAIBHAV KUMAR GUPTA	I (HONS)
145         2020031158         VINAYAK PANDEY         DIV-I           146         2020031160         VISHAL YADAV         I (HONS)           147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	143	2020031156	VANSHKIRTI SINGH	DIV-I
146     2020031160     VISHAL YADAV     I (HONS)       147     2020031161     VISHWA DEEPAK SINGH     DIV-I       148     2020031162     YASH SHUKLA     DIV-I       149     2020031163     YASHI YADAV     I (HONS)       150     2020031164     YASHKANT SINGH RAO     DIV-I	144	2020031157	VIDUSHI VERMA	DIV-I
147         2020031161         VISHWA DEEPAK SINGH         DIV-I           148         2020031162         YASH SHUKLA         DIV-I           149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	145	2020031158	VINAYAK PANDEY	DIV-I
148       2020031162       YASH SHUKLA       DIV-I         149       2020031163       YASHI YADAV       I (HONS)         150       2020031164       YASHKANT SINGH RAO       DIV-I	146	2020031160	VISHAL YADAV	I (HONS)
149         2020031163         YASHI YADAV         I (HONS)           150         2020031164         YASHKANT SINGH RAO         DIV-I	147	2020031161	VISHWA DEEPAK SINGH	DIV-I
150 2020031164 YASHKANT SINGH RAO DIV-I	148	2020031162	YASH SHUKLA	
	149	2020031163	YASHI YADAV	I (HONS)
151   2020031165   YATHARTH SINGH   DIV-I	150	2020031164	YASHKANT SINGH RAO	DIV-I
	151	2020031165	YATHARTH SINGH	DIV-I

152	2021032001	RUDRA KANT TRIPATHI	DIV-I
153	2021032002	VISHNU DEV TIWARI	DIV-I
154	2021032003	HEMANT BHATT	DIV-I
155	2021032004	ABHISHEK RAI	DIV-I
156	2021032005	PRIYANSHU CHAUBEY	I (HONS)
157	2021032006	VISHAL KUMAR SINGH	I (HONS)
158	2021032007	SHUBHAM PRAJAPATI	DIV-I
159	2021032008	SHUBHAM KUMAR	DIV-I
160	2021032009	ANKUR YADAV	DIV-I
161	2021032010	RAGHVENDRA KUMAR	I (HONS)
162	2021032011	AKHILESH GUPTA	DIV-I
163	2021032012	MANISH KR MAURYA	DIV-I
164	2021032013	SATENDRA KR. PATEL	DIV-I
165	2021032014	VISHAL MISHRA	I (HONS)
166	2021032016	NAND KISHOR MAURYA	DIV-I
167	2021032017	KM BHANUPRIYA	DIV-I
168	2021032018	SHAHINA HANFI	I (HONS)
169	2021032019	SHIVAM SINGH	DIV-I
170	2021032020	SOMVEER GUPTA	DIV-I
171	2021032022	ZAHID AHMAD KHAN	DIV-II
172	2021032023	DURGESH GUPTA	DIV-I
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1 2	2017041094 2020011040	Student Name SHITAL SONKAR ARSHIT SHUKLA	Division DIV-II I (HONS)
1 2 3	2017041094 2020011040 2020011042	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR	Division DIV-II I (HONS) I (HONS)
1 2 3 4	2017041094 2020011040 2020011042 2020041002	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR	Division DIV-II I (HONS) I (HONS) DIV-I
1 2 3 4 5	2017041094 2020011040 2020011042 2020041002 2020041003	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA	Division DIV-II I (HONS) I (HONS) DIV-I DIV-I
1 2 3 4 5 6	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ	Division DIV-II I (HONS) I (HONS) DIV-I DIV-I DIV-I
1 2 3 4 5 6 7	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004 2020041005	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHESHT RAJ ABHINAV SRIVASTAVA	Division DIV-II I (HONS) I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I
1 2 3 4 5 6 7 8	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004 2020041005 2020041006	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS	Division DIV-II I (HONS) I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I
1 2 3 4 5 6 7 8	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004 2020041005 2020041006 2020041007	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR	Division DIV-II I (HONS) I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I
1 2 3 4 5 6 7 8 9	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004 2020041005 2020041007 2020041008	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA	Division DIV-II I (HONS) I (HONS) DIV-I
1 2 3 4 5 6 7 8 9 10	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004 2020041005 2020041006 2020041007 2020041008 2020041009	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH	Division DIV-II I (HONS) I (HONS) DIV-I
1 2 3 4 5 6 7 8 9 10 11	2017041094 2020011040 2020011042 2020041002 2020041004 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH PRATAP RAO	Division DIV-II I (HONS) I (HONS) DIV-I I (HONS)
1 2 3 4 5 6 7 8 9 10 11 12	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH PRATAP RAO ADARSH SINGH	Division DIV-II I (HONS) I (HONS) DIV-I
1 2 3 4 5 6 7 8 9 10 11 12 13	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH PRATAP RAO ADARSH SINGH	Division DIV-II I (HONS) I (HONS) DIV-I I (HONS)
1 2 3 4 5 6 7 8 9 10 11 12 13 14	2017041094 2020011040 2020011042 2020041002 2020041003 2020041004 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH SINGH ADARSH SINGH ADARSH SINGH	Division   DIV-II   I (HONS)   DIV-I   I (HONS)   DIV-I   I (HONS)   DIV-I
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015 2020041017	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK SINGH ADARSH PRATAP RAO ADARSH SINGH ADARSH SINGH ADARSH SINGH ADARSH SINGH ADARSH SINGH	Division   DIV-II   I (HONS)   DIV-I   I (HONS)   DIV-I   I (HONS)   DIV-I
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015 2020041017 2020041017	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH SINGH	Division   DIV-II   I (HONS)   DIV-I   I (HONS)   DIV-I   I (HONS)   DIV-I   DIV-I   DIV-I   I (HONS)   DIV-I   DIV-
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015 2020041017 2020041019 2020041019 2020041019	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH SINGH	Division   DIV-II   I (HONS)   I (HONS)   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   I (HONS)   DIV-I
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015 2020041017 2020041019 2020041019 2020041020 2020041020 2020041021	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK OJHA ABHISHEK SINGH ADARSH SINGH	Division   DIV-II   I (HONS)   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   I (HONS)   DIV-I
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015 2020041017 2020041019 2020041020 2020041020 2020041020 2020041021 2020041021	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH PRATAP RAO ADARSH SINGH ADARSH SINGH ADARSH SINGH ADARSH CHAUDHARY AKASH KUMAR JAISWAR AKASH PATHAK AKASH SINGH	Division   DIV-II   I (HONS)   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   I (HONS)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041009 2020041013 2020041013 2020041014 2020041015 2020041017 2020041019 2020041020 2020041020 2020041021 2020041022 2020041023	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK SINGH ADARSH SINGH ADARSH SINGH ADARSH SINGH ADARSH SINGH ADARSH CHAUDHARY AKASH KUMAR JAISWAR AKASH SINGH AKASH SINGH	Division   DIV-II   I (HONS)   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   I (HONS)   DIV-I   DIV-I   I (HONS)   DIV-I   DIV-I   I (HONS)   DIV-I   DIV-I
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	2017041094 2020011040 2020011042 2020041002 2020041003 2020041005 2020041006 2020041007 2020041008 2020041009 2020041012 2020041013 2020041014 2020041015 2020041017 2020041019 2020041020 2020041020 2020041020 2020041021 2020041021	Student Name SHITAL SONKAR ARSHIT SHUKLA ARYAN PARIHAR ABHAY KUMAR ABHAY KUMAR VERMA ABHEESHT RAJ ABHINAV SRIVASTAVA ABHISHEK BISWAS ABHISHEK KUMAR ABHISHEK OJHA ABHISHEK SINGH ADARSH PRATAP RAO ADARSH SINGH ADARSH SINGH ADARSH SINGH ADARSH CHAUDHARY AKASH KUMAR JAISWAR AKASH PATHAK AKASH SINGH	Division   DIV-II   I (HONS)   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   DIV-I   I (HONS)

24	2020041026	AMAN GUPTA	I (HONS)
25	2020041028	AMAN PRAKASH RISHI	DIV-I
26	2020041030	AMIT KUMAR GUPTA	DIV-I
27	2020041032	ANAND GAUTAM	DIV-I
28	2020041033	ANKIT GARG	DIV-I
29	2020041034	ANKIT MISHRA	DIV-I
30	2020041035	ANKIT TIWARI	DIV-I
31	2020041036	ANKITA YADAV	I (HONS)
32	2020041038	ANSHIKA PANDEY	DIV-I
33	2020041039	ANUKALP KUMAR	DIV-I
34	2020041040	ANURAG PRASAD	DIV-I
35	2020041041	ANUSHKA YADAV	I (HONS)
36	2020041043	ARCHANA CHAURASIYA	I (HONS)
37	2020041044	ARCHI VERMA	I (HONS)
38	2020041045	ARHAM SHARJEEL	DIV-I
39	2020041046	ARPIT PANDEY	DIV-I
40	2020041047	ARPITA VARSHNEYA	DIV-I
41	2020041048	ARUN KUMAR	DIV-I
42	2020041049	ASHISH KUMAR	I (HONS)
43	2020041050	ASHISH PATEL	I (HONS)
44	2020041051	ASHUTOSH KUMAR	DIV-I
45	2020041051	ASHVANI KUMAR	DIV-I
46	2020041052	AVESH SINGH	DIV-I
47	2020041054	AYUSHI SHUKLA	DIV-I
48	2020041054	BHAVYA VERMA	I (HONS)
49	2020041056	BIMLESH KUMAR GUPTA	DIV-I
50	2020041057	DEEPAK SINGH	DIV-I
51	2020041057	DEV NARAYAN LAL	DIV-I
52	2020041038	DILIP KUMAR SINGH	I (HONS)
53	2020041061	DIVYANSHU CHANDRA	DIV-I
54	2020041061	DIVYANSHU SRIVASTAVA	DIV-I
55	2020041062	DURGESH KUMAR	DIV-I
56	2020041064	ESHIKA VERMA	DIV-I
57	2020041004	GAURAV KUMAR GUPTA	DIV-I
58	2020041065	HARSH GUPTA	I (HONS)
59	2020041069	HARSH YADAV	DIV-I
60	2020041009	HARSHIT SHUKLA	I (HONS)
61		HIMANSHU	DIV-II
62		HIMANSHU KUSHWAHA	I (HONS)
63	2020041072	ISHIKA GUPTA	I (HONS)
64	2020041074	ISHIKA GUPTA ISHITA SRIVASTAVA	DIV-I
		JANAVI YADAV	DIV-I
65	2020041076		
66	2020041077	KARTIK TIWARI	I (HONS)
67	2020041078	KARTIKEY JAISWAL	I (HONS)
68	2020041080	KAUSTUBH PATHAK	I (HONS)
69	2020041081	KRISHAN KANT SINGH	DIV-I
70	2020041082	KSHITIZ PATEL	I (HONS)

71	2020041083	KUMARI SHWETA	DIV-I
72	2020041083	LALIT MISHRA	DIV-I
73	2020041084	MAHENDRA SINGH	DIV-I
74	2020041083	MOHAMMAD ASIF	DIV-I
75	2020041087	MUKESH YADAV	DIV-I
76	2020041089	MUKUL ANAND SINGH	DIV-I
77	2020041092	NILESH PANDEY NITESH RAWAT	I (HONS)
78 79	2020041093	NITIN	I (HONS)
80	2020041094	NITISH KUMAR PRAJAPATI	DIV-I
	2020041095	NITYA TRIPATHI	DIV-I
81 82	2020041090	PRATEEK SINGH PAL	DIV-I
83	2020041097	PRATHAM SHARMA	I (HONS)
84	2020041098	PRAVIN KUMAR	DIV-I
85 86	2020041101	PRINCE SINGH PRITI GUPTA	I (HONS)
87	2020041102	PRIYA	I (HONS)
			· '
88 89	2020041104	PRIYA KUMARI	DIV-I
90	2020041105 2020041106	PRIYANKAR SHUKLA PRIYANSHI GUPTA	I (HONS)
91	2020041100	PRIYESH VERMA	I (HONS)
92	2020041107	PUJA DUBEY	I (HONS)
93	2020041108	QUDUSIYA SAHIN	I (HONS)
93	2020041109	RAVEESH YADAV	I (HONS)
95	2020041110	RAVI PRAKASH MAURYA	I (HONS)
96	2020041111	RITIK RAUSHAN	DIV-I
97	2020041114	ROUNIT KUMAR SINGH	DIV-I
98	2020041115	RUBI SINGH	I (HONS)
99	2020041116	SACHIN SHARMA	I (HONS)
100	2020041117	SAMARTH MISHRA	I (HONS)
101	2020041117	SANDEEP KUMAR VERMA	I (HONS)
102	2020041119	SANJAY CHAURASIYA	I (HONS)
103	2020041121	SARITA	I (HONS)
104	2020041122	SARTHAK SHUKLA	I (HONS)
105	2020041123	SATYAM GUPTA	DIV-I
106	2020041124	SHASHANK KR TIWARI	DIV-I
107	2020041125	SHIKHAR SINGH	DIV-I
108	2020041126	SHIVAM KUMAR SINGH	DIV-I
109	2020041127	SHIVAM SAROJ	DIV-I
110	2020041129	SHIVAM TIWARI	DIV-I
111	2020041130	SHIVANAND SINGH	DIV-I
112	2020041131	SHIVANG DWIVEDI	DIV-I
113	2020041132	SHIVANI RAINA	DIV-I
114	2020041133	SHIVANSHU MISHRA	DIV-I
115	2020041134	SHIVENDRA CHAURASIA	DIV-I
116	2020041135	SHOBHIT KR JAISWAL	I (HONS)
117	2020041136	SHREY PANDEY	I (HONS)
			, ,,

118	2020041137	SHREYA TRIGUNAYAT	I (HONS)
119	2020041138	SHREYASHI RAI	I (HONS)
120	2020041139	SHRISTY SINGH	I (HONS)
121	2020041140	SHUBHAM TRIPATHI	I (HONS)
122	2020041142	SNEHA GUPTA	DIV-I
123	2020041145	SUYASH SINGH	I (HONS)
124	2020041146	UDAY PRATAP SINGH	DIV-I
125	2020041147	UDISHA SINGH	I (HONS)
126	2020041148	UNNATI	I (HONS)
127	2020041149	URJAL SHRIVASTAVA	I (HONS)
128	2020041151	UTKARSH TRIPATHI	I (HONS)
129	2020041154	VAIBHAV SRIVASTAVA	DIV-I
130	2020041155	VARDAAN SRIVASTAVA	DIV-I
131	2020041156	VARNIT SINGH	I (HONS)
132	2020041157	VARUN PANDEY	DIV-I
133	2020041157	VINEET SHEKHAR	DIV-I
134	2020041139	VISHAL KUMAR GAUTAM	DIV-I
135	2020041160	VISHAL KUSHWAHA	I (HONS)
136	2020041161	VISHNU SAHANI	DIV-I
137	2020041162	VIVEK MADHESHIYA	DIV-I
138	2020041163	VIVEK WADHESHITA VIVEK VARUN	DIV-I
139	2020041165	YASH KUMAR	I (HONS)
140	2020041166	YASHWARDHAN TYAGI	, ,
141	2020051007	ABHISHEK RASTOGI	I (HONS)
142	2020051024	ALOK MADDHESHIYA	DIV-I
143	2020051033	ANAND SINGH	I (HONS)
144	2020061009	AKSHAT SINGH RAJPOOT	I (HONS)
145	2020061029	AYUSH KUMAR SINGH	I (HONS)
146	2020061042	NANDITA YADAV	DIV-I
147	2021042001	AKASH SINGH	I (HONS)
148	2021042003	ALOK VISHWAKARMA	DIV-I
149	2021042004	ANKUR MISHRA	DIV-I
150	2021042005	ARPIT SINGH	I (HONS)
151	2021042006	GAURAV SINGH	I (HONS)
152	2021042007	GAURAV SINGH	I (HONS)
153	2021042008	ISHU SINGH	DIV-I
154	2021042009	JAVED ANSARI	DIV-I
155	2021042010	JYOTIRADITYA MANI TRIPATHI	I (HONS)
156	2021042012	KM AMRITA RAJ LAXMI	DIV-I
157	2021042013	MOHIT KUMAR	DIV-I
158	2021042014	NITIN NANDAN	DIV-I
159	2021042015	PRIYA PAL	I (HONS)
160	2021042016	RAM ANUJ	DIV-I
161	2021042018	RITIK KR CHAUDHARY	DIV-I
162	2021042019	RITIKA SINGH	DIV-I
163	2021042020	SAKSHI SRIVASTAVA	I (HONS)

164	2021042021	SAURABH VISHWAKARMA	I (HONS)
165	2021042022	SHAHIL BHARDWAJ	I (HONS)
166	2021042023	SUMAN SINGH	DIV-I
167	2021042024	UTKARSH SINGH	DIV-I
168	2021042025	ANKIT KUMAR	I (HONS)
169	2021042026	ASHUTOSH SHUKLA	DIV-I
170	2021042027	ABHISHEK PATEL	DIV-I
171	2021042028	ALOK SAXENA	I (HONS)
Progr	amme: Bachelo	or of Technology (B.Tech.)	•
Branc	h: Mechanical	Engineering	
S.N	Roll No	Student Name	Division
1	2019051162	YUGANT RAJ SANKRITYA	DIV-I
2	2020011052	AVICHAL ANAND JHA	I (HONS)
3	2020051001	AARUSH DUBEY	I (HONS)
4	2020051002	ABHAY PRATAP SINGH	DIV-I
5	2020051003	ABHINAV KAUSHAL	DIV-I
6	2020051004	ABHISHEK MISHRA	I (HONS)
7	2020051005	ABHISHEK PASWAN	DIV-II
8	2020051006	ABHISHEK RAJ	DIV-I
9	2020051009	ADITYA KUMAR MISHRA	DIV-I
10	2020051010	ADITYA KUMAR SINGH	DIV-I
11	2020051011	ADITYA PANDEY	DIV-I
12	2020051013	AKANSHA PANDEY	DIV-I
13	2020051014	AKASH CHAURSIYA	DIV-I
14	2020051015	AKASH KUMAR	DIV-I
15	2020051016	AKASH KUMAR GAUTAM	DIV-II
16	2020051017	AKASH KUMAR SHARMA	DIV-I
17	2020051018	AKASH KUSHWAHA	DIV-I
18	2020051019	AKASH PASWAN	DIV-I
19	2020051020	AKHIL VERMA	DIV-I
20	2020051021	AKSHAT AGRAWAL	DIV-I
21	2020051022	ALEKH SRIVASTAVA	DIV-I
22	2020051025	ALOK SINGH	DIV-I
23	2020051026	AMAN KUMAR CHAUBEY	DIV-I
24	2020051028	AMAN MAURYA	DIV-I
25	2020051029	AMAN RAJ VERMA	DIV-I
26	2020051030	AMAN TIWARI	DIV-I
27	2020051031	AMBER KUMAR ARYA	I (HONS)
28	2020051032	AMBUJ SINGH	DIV-I
29	2020051034	ANANT GAUTAM	DIV-I
30	2020051036	ANIKA SINGH	DIV-I
31	2020051037	ANIKET TIWARI	DIV-I
32	2020051038	ANIMESH ANIMESH SINGH	I (HONS)
34	2020051039	ANIMESH SRIVASTAVA	DIV-I
J4	2020051040	ANIIVIESH SRIVASTAVA	DIV-I

35

2020051041

36 2020051042 ANKIT SHUKLA

ANKIT BARANWAL

DIV-I

DIV-I

37	2020051043	ANOOP SINGH	I (HONS)
38	2020051045	ANTIMA TIWARI	DIV-I
39	2020051046	ANURAG CHAUDHARY	DIV-I
40	2020051047	ANURAG JAISWAL	DIV-I
41	2020051048	ANURAG KUMAR GUPTA	DIV-I
42	2020051049	ANURAG SINGH	DIV-I
43	2020051050	APRAJITA BHASKER	DIV-I
44	2020051054	ARUNESH KUMAR	DIV-I
45	2020051057	ASHWANI KUMAR SINGH	I (HONS)
46	2020051059	AVAKASH GAUTAM	DIV-I
47	2020051061	AYUSH SRIVASTAVA	DIV-I
48	2020051062	AYUSH TRIPATHI	DIV-I
49	2020051063	DARSHENDRA NATH	DIV-II
		CHAUDHARY	
50	2020051064	DAVESH PRATAP SINGH	DIV-I
51	2020051065	DEEPAK KUMAR	I (HONS)
52	2020051066	DEVANSH MISHRA	DIV-I
53	2020051068	DIKSHA SINGH	I (HONS)
54	2020051069	DIVYANSHU KUMAR	DIV-I
55	2020051070	DIWAKAR MAURYA	DIV-I
56	2020051071	DURGESH SHSHANK SHUKLA	I (HONS)
57	2020051073	GARVIT SINGH CHAUHAN	DIV-I
58	2020051074	HARSH PRATAP SINGH	I (HONS)
59	2020051075	HIMANSHU SHUKLA	DIV-I
60	2020051076	HIMANSHU SINGH	DIV-I
61	2020051077	INTESAAB ALAM	I (HONS)
62	2020051078	ISHANYA AWASTHI	DIV-I
63	2020051079	ISHUVENDRA RAI	DIV-I
64	2020051080	KARTIKEY SHARMA	DIV-I
65	2020051082	KAUSHKI TEWARI	DIV-I
66	2020051083	KIRTI AGRHARI	I (HONS)
67	2020051084	KISHAN YADAV	DIV-II
68	2020051085	KRISHNA GUPTA	DIV-I
69	2020051086	KRITIKA DUBEY	I (HONS)
70	2020051087	KRITIKA PATHAK	I (HONS)
71	2020051088	KUMAR KANISHK	DIV-I
		BHOWMICK	
72	2020051089	MANSHI SINGH	DIV-I
73	2020051090	MITHILESH PASWAN	DIV-I
74	2020051091	MOHAMMAD ZAID	DIV-I
75	2020051092	MOHD SAMSUJJAMA	DIV-I
76	2020051093	MOHIT KUMAR	DIV-I
77	2020051094	MUKHAR RAVI SRIVASTAVA	DIV-I
78	2020051096	NISHANT DHANDHANIA	DIV-I
79	2020051098	OM PRATAP PASWAN	DIV-II
80	2020051099	OM SURYAVANSHI	DIV-I
81	2020051100	PANKHURI VIMAL	DIV-I

82	2020051101	PARTH BAJPAI	I (HONS)
83	2020051103	PRAKHAR KUMAR	DIV-I
84	2020051104	PRASHANT KR YADAV	DIV-I
85	2020051105	PRATIK KUMAR MISHRA	DIV-I
86	2020051106	PRIYA PATEL	I (HONS)
87	2020051108	PRIYANSHI VERMA	I (HONS)
88	2020051109	RAGHVENDRA PRATAP	DIV-I
00	2020031103	SINGH	DIV-I
89	2020051110	RAGHVENDRA SINGH	DIV-I
90	2020051111	RAHUL GUPTA	DIV-I
91	2020051112	RAHUL KR MADESHIYA	DIV-I
92	2020051113	RAHUL KUMAR MISHRA	DIV-I
93	2020051114	RAHUL KUMAR YADAV	DIV-I
94	2020051115	RAHUL SINGH	DIV-I
95	2020051116	RAJ SINGH	I (HONS)
96	2020051118	RITIK KUMAR PATEL	I (HONS)
97	2020051119	RITIK KUMAR SINGH	DIV-I
98	2020051120	RITIKA SINGH	DIV-I
99	2020051121	ROHIT KUMAR SINGH ROHIT PASWAN	DIV-I DIV-I
100	2020051122	ROHIT RAJ	DIV-I
101	2020051123	RUDRANSH NATH TRIPATHI	I (HONS)
103	2020051125	SACHIN DUBEY	DIV-I
104	2020051126	SAHIL ANAND	DIV-I
105	2020051127	SAMEER GUPTA	DIV-I
106	2020051128	SANJANA KUMARI YADAV	DIV-I
107	2020051129	SANKET SINGH	DIV-I
108	2020051130	SATYAM JAISWAL	DIV-I
109	2020051131	SAURABH DUBEY	DIV-I
110	2020051132	SAURABH YADAV	DIV-I
111	2020051133	SHAILESH KUMAR	DIV-I
112	2020051134	SHAILY SINGH	DIV-I
113	2020051135	SHARAD KUMAR SINGH	DIV-I
114	2020051136	SHASHANK KR SINGH	DIV-I
115	2020051137	SHIVAM SHUKLA	DIV-I
116	2020051138	SHIWANSHI	I (HONS)
117	2020051139	SHOBHIT	DIV-I
118	2020051140	SHOURYA SINGH	DIV-I
119	2020051142	SHUBHAM SAHANI	DIV-I
120	2020051143	SHUBHANSHU KR ANAL	DIV-I
121	2020051144	SNEHA BHARTI	DIV-II
122	2020051145	SNEHA VERMA	I (HONS)
123	2020051146	SOUMYA SINGH	I (HONS)
124	2020051147	SUJEET KUMAR	DIV-I
125	2020051148	TANYA RAJU	DIV-I
126	2020051149	TARUN TRIPATHI	DIV-I
127	2020051150	TUSHAR PANDEY	DIV-I

128	2020051151	UJJAVAL SRIVASTAVA	DIV-I
129	2020051152	UNNATI VERMA	I (HONS)
130	2020051153	UTTAM SINGH	DIV-I
131	2020051154	VARUN KUMAR SINGH	DIV-I
132	2020051155	VIDUSHI SINGH	DIV-I
133	2020051156	VIDYA BHUSHAN GUPTA	DIV-I
134	2020051159	VISHESH VISHWAKARAMA	DIV-I
135	2020051161	VIVEK KUMAR YADAV	DIV-I
136	2020051162	YASH MISHRA	DIV-I
137	2020051163	YATHARTH SINGH	DIV-I
138	2021052001	CHANDRA MOHAN SHARMA	DIV-I
139	2021052002	ROHIT GUPTA	DIV-I
140	2021052003	ALOK KUMAR	DIV-II
141	2021052004	CHANDAN KUMAR	DIV-I
142	2021052005	RAHUL GUPTA	DIV-I
143	2021052006	ANUPAM SHIVAM	DIV-II
144	2021052007	MUKUL DUBEY	DIV-I
145	2021052008	ROHIT KUMAR	DIV-I
146	2021052009	DAYASHANKAR	DIV-I
147	2021052010	RIZWAN ANSARI	DIV-I
148	2021052011	DEVESH KUMAR	DIV-II
149	2021052012	POOJA NISHAD	DIV-I
150	2021052013	MOHD MUIZ	DIV-I
151	2021052014	KRISHNA KUMAR DIXIT	DIV-I
152	2021052015	ANIL KUMAR PATEL	I (HONS)
153	2021052016	VINDHYESHVARI PRASAD UPADHYAY	DIV-I
154	2021052017	ANCHAL BHARTI	DIV-I
155	2021052018	PRASHANT BABU	DIV-I
156	2021052019	SUNEETA DEVI	DIV-II
157	2021052021	PRAMOD KUMAR	DIV-II
158	2021052022	SHIVAJI TIWARI	DIV-I
159	2021052023	MANISH KUMAR	DIV-I
160	2021052024	RAJENDRA SINGH	DIV-I
161	2021052025	ARPIT SHUKLA	DIV-I
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	h: Chemical En		l
S.N	Roll No	Student Name	Division
1		AADITYA KUMAR PANDEY	I (HONS)
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S.N	Roll No	Student Name	Division
1	2020061001	AADITYA KUMAR PANDEY	I (HONS)
2	2020061002	ABHAY KUMAR SINGH	DIV-I
3	2020061003	ABHINAY BHATT	DIV-I
4	2020061004	ACHYUTAM ARVIND	DIV-I
5	2020061005	ADITI KESHARWANI	DIV-I
6	2020061006	ADITYA JAISWAL	DIV-I
7	2020061007	ADITYA KUMAR NISHAD	DIV-I
8	2020061008	AISHWARY SRIVASTAVA	DIV-I
9	2020061010	AKSHITA CHAUDHARY	I (HONS)

10	2020061011	AMAN CHAUHAN	DIV-I
11	2020061012	AMAN SINGH	DIV-II
12	2020061013	AMIT KUMAR PRAJAPATI	DIV-I
13	2020061014	ANIMESH KUMAR SINGH	DIV-I
14	2020061015	ANOOP KUNWAR	DIV-I
15	2020061016	ANSHIKA BARNAWAL	I (HONS)
16	2020061018	ANUBHAV PANDEY	DIV-I
17	2020061019	ANURAG CHANDRA TIWARI	DIV-I
18	2020061020	ANURAG GUPTA	I (HONS)
19	2020061021	ARYA RAI	DIV-II
20	2020061022	ARYAN JAISWAL	I (HONS)
21	2020061023	ARYAN MISHRA	DIV-I
22	2020061024	ASHISH SRIVASTAVA	DIV-I
23	2020061025	ASHUTOSH KR SHARMA	DIV-I
24	2020061026	ASHUTOSH KR SINGH	DIV-I
25	2020061027	AVINASH SRIVASTAV	DIV-I
26	2020061028	AYUSH AGARWAL	DIV-I
27	2020061030	AYUSH TRIPATHI	DIV-I
28	2020061031	DILEEP KUMAR	DIV-I
29	2020061032	DIVYANSHU SINGH	DIV-I
30	2020061033	GOVIND SINGH CHAUHAN	DIV-I
31	2020061034	HARSH PRAJAPATI	DIV-I
32	2020061035	HARSH RAWAT	DIV-I
33	2020061036	HARSHIT KUMAR SINGH	DIV-I
34	2020061037	KAMANA PANDEY	DIV-I
35	2020061038	KHUSHBOO PRAJAPATI	DIV-I
36	2020061039	MAITRI DUBEY	DIV-I
37	2020061041	MUKESH GOSWAMI	DIV-I
38	2020061043	NISHANT JAISWAL	DIV-I
39	2020061045	PIYUSH KANNAUJIYA	DIV-II
40	2020061046	PRASHANT KR SINGH	DIV-I
41	2020061047	PRITAM TIWARI	I (HONS)
42	2020061049	RISHABH DIXIT	I (HONS)
43	2020061050	RISHABH KR CHOUDHARY	DIV-I
44	2020061051	RISHI GUPTA	DIV-I
45	2020061054	RITIKA MISHRA	I (HONS)
46	2020061055	ROHAN TIWARI	DIV-I
47	2020061056	ROHIT SHUKLA	DIV-I
48	2020061057	SAUMYA MISHRA	I (HONS)
49	2020061058	SAUMYA PANDEY	I (HONS)
50	2020061059	SAURABH MALL	DIV-I
51	2020061060	SAURABH SINGH	DIV-I
52	2020061061	SHAKIL AHMAD	DIV-I
53	2020061062	SHALINI MISHRA	DIV-I
54	2020061063	SHASHANK CHAUBEY	DIV-I
		SHASHANK PRAKASH	
55	2020061064	BARANWAL	I (HONS)

56	;	2020061065	SHIVANGEE SINGH	I (HONS)
57	,	2020061066	SHIVANGI SHARMA	I (HONS)
58	;	2020061067	SHIVANSHU	DIV-I
59	)	2020061068	SHIVANSHU RAI	I (HONS)
60	)	2020061069	SHIVJEE YADAV	I (HONS)
61		2020061070	SHREYA DWIVEDI	I (HONS)
62	:	2020061072	SIDDHARTH JAISWAL	DIV-I
63	;	2020061073	SIKANDAR DHARIYA	DIV-I
64	l	2020061075	SUMIT UPADHYAY	I (HONS)
65	,	2020061076	SURAJ PRATAP GIRI	DIV-I
66	;	2020061077	WASIM AKRAM	DIV-I
67	,	2020061078	YASH DWIVEDI	DIV-I
68	3	2020061079	YASH KUMAR GIRI	DIV-I
69	)	2020061080	YOGENDRA PANDEY	DIV-I
70	)	2021062001	AKHAND PRATAP SINGH	DIV-I
71	. ]	2021062002	AKHIL CHAND	DIV-II
72		2021062004	VIVEK CHAUDHARY	DIV-I
73	, ]	2021062005	UTKARSH SINGH	DIV-I
74	ļ	2021062006	SHREYA SRIVASTAVA	DIV-I
75	;	2021062007	AMRITA PANDEY	DIV-I
76	;	2021062008	ANIKET SINGH	DIV-I
77	'	2021062010	UDAYPRATAP NISHAD	DIV-II
78	3	2021062012	ANUJ SHUKLA	DIV-I
79	)	2021062013	STUTI DUBEY	DIV-I
80		2021062014	ADITI YADAV	DIV-I
Pro	ogra	amme: Bachelo	r of Technology (B.Tech.)	DIV-I
Pro Bra	ogra	amme: Bachelo h: Information	r of Technology (B.Tech.) Technology	1
Pro Bra	ogra anc	amme: Bachelo h: Information Roll No	r of Technology (B.Tech.) Technology Student Name	Division
Pro Bra	ogrand	amme: Bachelo h: Information Roll No 2020031039	or of Technology (B.Tech.) Technology Student Name ANUJ KR KUSHWAHA	Division I (HONS)
Pro Bra	ogranci .N 1	mme: Bachelo h: Information Roll No 2020031039 2020031074	r of Technology (B.Tech.) Technology Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY	Division I (HONS) I (HONS)
Pro Bro	ogranc .N 1 2	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138	r of Technology (B.Tech.) Technology Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH	Division I (HONS) I (HONS) I (HONS)
Pro Bra	ogranc .N 1 2	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144	Technology (B.Tech.) Technology Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH	Division I (HONS) I (HONS) I (HONS) I (HONS)
Pro Bra S.	ogra and .N 1 2 3 4	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008	Technology (B.Tech.) Technology Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY	Division I (HONS) I (HONS) I (HONS) I (HONS) I (HONS)
Pro Bra	ogranc .N 1 2 3 4 5	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020061052	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV	Division I (HONS)
Pro Bra	ogranc .N 1 2 3 4 5 6	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020061052 2020071001	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA	Division I (HONS)
Pro Bra	ogranc .N 1 2 3 4 5 6 7	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020061052 2020071001 2020071002	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA	Division I (HONS)
Property S.	ogrance .N 1 2 3 4 5 6 7 8	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020061052 2020071001 2020071002 2020071003	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY	Division I (HONS) DIV-I
Property S.	ogranc .N 1 2 3 4 5 6 7 8 9	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020061052 2020071001 2020071002 2020071003 2020071004	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI	Division I (HONS) DIV-I DIV-I
Property S.	ogranc .N 1 2 3 4 5 6 7 8 9 10	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020061052 2020071001 2020071002 2020071003 2020071004 2020071005	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR	Division I (HONS) DIV-I DIV-I DIV-I
Pro Bra S.	ogranc .N 1 2 3 4 5 6 7 8 9 10 11	mme: Bachelo h: Information  Roll No  2020031039  2020031074  2020031138  2020051008  2020061052  2020071001  2020071002  2020071004  2020071005  2020071006	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK WISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR GUPTA	Division I (HONS) DIV-I DIV-I DIV-I
Pro Br.: S	ogranc .N 1 2 3 4 5 6 7 8 9 10 11 12	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020071001 2020071002 2020071003 2020071004 2020071006 2020071006 2020071007	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR GUPTA AKANKSHA TRIPATHI	Division I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I
Pro Bra S S S S S S S S S S S S S S S S S S S	ogra anc .N 1 2 3 4 5 6 7 8 9 10 11 12 13 14	mme: Bachelo h: Information  Roll No  2020031039  2020031074  2020031138  2020041144  2020051008  2020071001  2020071002  2020071004  2020071005  2020071006  2020071007  2020071008	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK WISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR GUPTA AKANKSHA TRIPATHI AKRIST SRIVASTAVA	Division I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I
Pro Bra S S S S S S S S S S S S S S S S S S S	ogra anc .N 1 2 3 4 5 6 7 8 9 10 11 12 13 14	mme: Bachelo h: Information Roll No 2020031039 2020031074 2020031138 2020041144 2020051008 2020071001 2020071002 2020071003 2020071004 2020071005 2020071006 2020071007 2020071008 2020071008	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK WISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR GUPTA AKANKSHA TRIPATHI AKRIST SRIVASTAVA AKRITI YADAV	Division I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I I (HONS)
Pro Bra S.	ogra anc .N 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	mme: Bachelo h: Information  Roll No  2020031039  2020031074  2020031138  2020041144  2020051008  2020071001  2020071002  2020071004  2020071006  2020071008  2020071008  2020071009  2020071009  2020071010	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR GUPTA AKANKSHA TRIPATHI AKRIST SRIVASTAVA AKRITI YADAV AKSHAT AGARWAL	Division I (HONS) DIV-I
Programmer S	ogra anc .N 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	mme: Bachelo h: Information  Roll No  2020031039  2020031074  2020031138  2020041144  2020051008  2020071001  2020071002  2020071004  2020071005  2020071006  2020071007  2020071008  2020071009  2020071009  2020071001  2020071001  2020071001	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR AJAY KUMAR AKANKSHA TRIPATHI AKRIST SRIVASTAVA AKRITI YADAV AKSHAT AGARWAL AKSHAY SINGH KUSHWAHA	Division I (HONS) DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I DIV-I I (HONS) DIV-I I (HONS)
Pre Bra S	ogra anc .N 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	mme: Bachelo h: Information  Roll No  2020031039  2020031074  2020031138  2020041144  2020051008  2020071001  2020071002  2020071004  2020071006  2020071008  2020071008  2020071009  2020071009  2020071010	Student Name ANUJ KR KUSHWAHA IKCHHIT KUMAR PANDEY SHUBHAM SINGH SURYA PRAKASH SINGH ADITYA KUMAR DUBEY RITESH YADAV ABHISHEK KUMAR GUPTA ABHISHEK MISHRA ABHISHEK UPADHYAY ADITYA NARAYAN DWIVEDI AJAY KUMAR AJAY KUMAR GUPTA AKANKSHA TRIPATHI AKRIST SRIVASTAVA AKRITI YADAV AKSHAT AGARWAL	Division I (HONS) DIV-I

20	2020071015	AMARESH RANJAN	I (HONS)
21	2020071016	AMIT BHARDWAJ	I (HONS)
22	2020071017	AMIT KUMAR	DIV-I
23	2020071018	AMIT KUMAR VERMA	I (HONS)
24	2020071019	ANIKET DWIVEDI	I (HONS)
25	2020071020	ANJALI KUMARI	DIV-I
26	2020071021	ANKIT KUMAR SINGH	DIV-I
27	2020071022	ANSH KUMAR	DIV-I
28	2020071023	ANUBHAV AGRAWAL	I (HONS)
29	2020071024	ANUJ KUMAR	DIV-I
30	2020071025	ARUN KHARWAR	DIV-I
31	2020071026	ARUSHI MISHRA	DIV-I
32	2020071027	ARYAN PANDEY	I (HONS)
33	2020071028	ASHIT ARYA	DIV-I
34	2020071029	ASHMIT MISHRA	DIV-I
35	2020071030	AYUSH DUBEY	I (HONS)
36	2020071031	BHASHKAR KUMAR JHA	I (HONS)
37	2020071032	DIVYANSHU DUBEY	DIV-I
38	2020071034	HARSHIT YADAV	DIV-I
39	2020071035	JAYANT SHUKLA	I (HONS)
40	2020071036	JYOTIRADITYA SINGH	DIV-I
41	2020071037	KUMAR KARTIKEY	DIV-I
42	2020071037	MOHAMMAD FAIZ	I (HONS)
43	2020071040	MOHAMMAD IFHAM	DIV-I
44	2020071041	MOHD KAIF	I (HONS)
45	2020071042	NISHTHA SINGH	DIV-I
46	2020071043	NITISH BHARDWAJ	I (HONS)
47	2020071044	PRABHAT MOGHA	DIV-I
48	2020071045	PRACHI DESHWAL	I (HONS)
49	2020071047	PRAGATI SINGH	I (HONS)
50	2020071048	PRINCE NAYAK	I (HONS)
51	2020071049	PRIYANSHI SINGH	I (HONS)
52	2020071050	PUSHPENDRA KUMAR	I (HONS)
53	2020071050	RAHUL KUMAR	I (HONS)
54	2020071051	RAJAT SINGH	DIV-I
55	2020071054	RANJAN SRIVASTAVA	I (HONS)
56	2020071055	RAVI KUMAR PASWAN	DIV-I
57	2020071056	RICHA VERMA	I (HONS)
58	2020071057	RISHABH	DIV-I
59	2020071057	RITIK SRIVASTAV	I (HONS)
60	2020071058	ROSHANI YADAV	DIV-I
61	2020071039	RUDRA PRATAP SINGH	I (HONS)
62	2020071060	SAURABH GUPTA	I (HONS)
63	2020071061	SAURABH SINGH	I (HONS)
			` ′
64 65	2020071063	SHESH RAM SHIVA RAWAT	DIV-II
	2020071064		I (HONS)
66	20200/1005	SHIVAM DUBEY	i (HONS)

67	2020071067	SHIVAM SINGH	I (HONS)	
68	2020071068	SHIVAM SINGH	DIV-I	
69	2020071069	SHIVAM SRIVASTAVA	I (HONS)	
70	2020071070	SHIVAM VERMA	I (HONS)	
71	2020071071	SHRUTI PANDEY	I (HONS)	
72	2020071073	SHUBHAM GUPTA	DIV-I	
73	2020071074	SHUBHAM MADDHESHIYA	I (HONS)	
74	2020071077	SWASTIK JOSHI	DIV-I	
75	2020071078	TANISHA SINGH	I (HONS)	
76	2020071080	VAIBHAV SINGH	I (HONS)	
77	2020071082	VIMAL VERMA	DIV-I	
78	2020071083	VIPUL KUMAR JAIN	I (HONS)	
79	2020071084	YASH GUPTA	DIV-I	
80	2020071085	YASH PANDEY	DIV-I	
81	2020071087	YOGESH	I (HONS)	
82	2021072001	ANAND KUMAR	DIV-I	
83	2021072002	ANURAG VERMA	DIV-I	
84	2021072003	NIKHIL	I (HONS)	
85	2021072004	ALOK TOMAR	I (HONS)	
86	2021072005	ABHISHEK GUPTA	I (HONS)	
87	2021072006	VANSHIKA NIGAM	DIV-I	
88	2021072007	ATUL KUMAR DUBEY	DIV-I	
89	2021072008	ANAND KUMAR GUPTA	DIV-I	
90	2021072009	CHHAYA GUPTA	DIV-I	
91	2021072010	ANJU CHAUDHARY	DIV-I	
92	2021072011	SHIVAM PRASAD SAH	DIV-I	
93	2021072012	SOM TRIPATHI	DIV-I	
94	2021072013	MOHAMMAD ADNAN ANSARI	DIV-I	
Programme: Master of Technology (M.Tech.)				

Branch: Civil Engineering

Specialization : Hill Area Development Engineering

S.N	Roll No	Student Name	Division
1	2022013101	JYOTI MISHRA	DIV-I
2	2022013102	PRIYANSHI YADAV	DIV-I
3	2022013103	SURAJ KUMAR	I (HONS)

Programme: Master of Technology (M.Tech.)

Branch: Civil Engineering

**Specialization: Environmental Engineering** 

S.N	Roll No	Student Name	Division
1	2022013201	ABHAY PRATAP SINGH	DIV-I
2	2022013204	ANANDITA	DIV-I
3	2022013205	ANITA KUMARI	DIV-I
4	2022013206	ATUL KUMAR YADAV	DIV-I
5	2022013207	DIVYA SINGH	I (HONS)
6	2022013208	DIWAKAR YADAV	DIV-I
7	2022013209	JAYA YADAV	DIV-I
8	2022013210	KARISHMA	DIV-I

9	2022013211	KUMARI RISHITA	DIV-I
10	2022013212	MOHD FAHAD AKBAR	DIV-I
11	2022013213	NIKHIL SHARMA	I (HONS)
12	2022013214	PREETI TIWARI	DIV-I
13	2022013215	PRIYA SHYAM	DIV-I
14	2022013216	PRIYANKA GUPTA	DIV-I
15	2022013217	SARIKA SINGH	DIV-I
16	2022013218	SHIVANAND	DIV-I
17	2022013219	SHUBHAM JHA	DIV-I
18	2022013220	SHUBHAM SRIVASTAVA	DIV-I
19	2022013221	SURAJ GUPTA	DIV-I
20	2022013222	VISHVANATH SAHANI	DIV-I
21	2022013223	GAURAV KR. UPDHYAY	DIV-I
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Programme: Master of Technology (M.Tech.) Branch: Civil Engineering

Specialization : Structural Engineering

S.N	Roll No	Student Name	Division
1	2022013301	ANKIT DUBEY	DIV-I
2	2022013302	ANKIT SHUKLA	I (HONS)
3	2022013303	ANUPAM JAISWAL	DIV-I
4	2022013304	DEVENDRA SINGH	DIV-I
5	2022013305	JYOTSANA GAUTAM	I (HONS)
6	2022013306	MD EHSANULLAH	DIV-I
7	2022013307	MOHAMMAD ARIF ANSARI	DIV-I
8	2022013308	PANKAJ KUMAR SINGH	DIV-I
9	2022013309	PIYUSH VERMA	DIV-I
10	2022013310	PRAJJWAL PRABHAKAR	DIV-I
11	2022013311	PRATIK KUMAR DUBEY	DIV-I
12	2022013312	RAVI DUBEY	DIV-I
13	2022013313	RISHABH SINGH	DIV-I
14	2022013314	SAKIB JAMAL ANSARI	I (HONS)
15	2022013316	SHANI KUMAR MAURY	DIV-I
16	2022013317	SHASHANK SINGH	DIV-I
17	2022013318	SHIVANI VERMA	DIV-I
18	2022013319	SHUBHAM	DIV-I
19	2022013320	SRIJAN SRIVASTAVA	I (HONS)
20	2022013321	SURAJ SINGH	I (HONS)
21	2022013322	VIPUL TIWARI	DIV-I
22	2022013323	HARSHVARDHAN JHA	DIV-I
Drogr	amma: Mactar	of Tochnology (M. Toch.)	

Programme: Master of Technology (M.Tech.)

**Branch: Civil Engineering** 

Specialization: Earthquake Engineering & Seismic Design

	- P					
S.N	Roll No	Student Name	Division			
1	2022013401	BHANU PRATAP YADAV	I (HONS)			
2	2022013402	GAURAV KUMAR	DIV-I			
3	2022013403	KM SNEH PRABHA	DIV-I			
4	2022013404	SAMAR IBTISHAM	DIV-I			
5	2022013405	SHASHI SHEKHAR	I (HONS)			

	6	2022013406		SUDHANSHU TRIPATHI DIV-I			
	7	2022013407	Ī	TARIQUE AZIZ KHAN	DIV-I		
	8	2022013408	Ī	TRISHA SINGH	I (HONS)		
Pı	rogi	ramme: Master	of	Technology (M.Tech.)	•		
		•		nce & Engineering			
_			_	ter Science & Engineering	1		
_	1		_	ABHAY ANAND	DIV-I		
_	2		_	DARSH KUMAR	DIV-I		
-	3	2022023103	_	KANSHA SHUKLA	DIV-I		
-	4	2022023104	_	MILANSHU GUPTA	DIV-I		
$\vdash$	5	2022023105		NKIT CHAUDHARY	I (HONS)		
-	5	2022023106	Α	RYAN SINGH	I (HONS)		
	7	2022023107		DEEPSHIKHA SINGH	DIV-I		
8	3	2022023108	K	ULDEEP GOSWAMI	DIV-I		
Š	Э	2022023109	K	UMARI SRISHTI	I (HONS)		
1	.0	2022023110	١	IISHANT KUMAR SINGH	DIV-I		
1	1	2022023111	Р	EEYUSH KUMAR	DIV-I		
1	2	2022023112	Р	RITEE SINGH	DIV-I		
1	.3	2022023113	SAPNA SINGH		DIV-I		
1	.4	2022023114	S	UDHENDU PRAKASH PRINCE	DIV-I		
1	.5	2022023115	S	HASHANK SINGH	DIV-I		
1	6	2022023116		HIVAM KUMAR UPADHYAY	DIV-I		
1	.7	2022023117		MITA RAI	DIV-I		
1	.8	2022023118		ICKY GUPTA	I (HONS)		
1	9	2022023119		IKRAM PRATAP SINGH	DIV-I		
2	.0	2022023120		ISHAKHA YADAV	I (HONS)		
	_			Technology (M.Tech.)			
		ch: Electrical Eng	_	neering Electronics & Drives			
3	1	_		AKANKSHA CHAUDHARY	DIV-II		
	2	2022033102	_	ANKESH TANDON	DIV-II		
	3	2022033102	_	KARTIKAY SINGH	DIV-I		
-	4	2022033104	_	MANOJ KUMAR YADAV	I (HONS)		
-	5	2022033102		MONIKA KHARE	DIV-I		
-	6	2022033106	_	NAVEEN KUMAR	I (HONS)		
-			_	NEERAJ KUMAR PRASAD	DIV-I		
-	7 2022033107			NIDHI SINGH	DIV-I		
-	8 2022033108			RAJESH KUMAR SINGH			
-	9 10	2022033109			DIV-I		
-	10 2022033110		_	RIHA JAISWAL	DIV-I		
-	11 2022033111			RIYA	DIV-I		
-	12 2022033112		_	SHIVAM MISHRA	DIV-I		
-	13 2022033113			SHRUTI KUMARI	I (HONS)		
-	14	2022033114		SIDHARTH YADAV	DIV-I		
-	15	2022033115		SUNIL KUMAR SINGH	DIV-I		
-	16	2022033116		SURAJ KUMAR	DIV-I		
-	17	2022033117		TULSI AGRAHARI	DIV-I		
	_			Technology (M.Tech.)			
RI	Branch: Electrical Engineering						

Spec	ializ	ation : Contro	1&	Instrumentation					
1 2022033201 MONIKA MISHRA I (HONS)									
2		022033201	_	KAS DEV PANDEY	I (HONS)				
3			-		, ,				
		022033203	_	AHENDRA KR PANDEY	I (HONS)				
4		022033204	_	IANIYA ASHRAF	DIV-I				
5		022033205		IABNAM KHATOON	DIV-I				
Bran	Programme: Master of Technology (M.Tech.) Branch: Electronics & Communication Engineering Specialization : Digital System								
	1	202204310	1	INDRJEET	DIV-I				
	2	202204310	2	JAYCHAND KUMAR	DIV-I				
	3	202204310	3	SHIVANGI SINGH	I (HONS)				
	4	202204310	4	TANYA TRIPATHI	I (HONS)				
Bran	ch: I	Electronics & C	om	chnology (M.Tech.) Imunication Engineering Itation Engineering					
1		022043201		ANCHAL RAJVANSHY	DIV-I				
2	2	022043202	A۱	MAN PASWAN	DIV-I				
3	2	022043204	۱A	ikita kumari	DIV-I				
4	2	022043205	DE	EKSHA YADAV	DIV-I				
5	2	022043206	G/	AURAV PANDEY	DIV-I				
6	2	022043207	NI	KHIL PRATAP SINGH	I (HONS)				
7	2	022043208	PΑ	LLAVI PANDEY	DIV-I				
8	8 2022043209		SL	JSHMA SAWRAJ	I (HONS)				
9 2022043210		Τl	JSHANT KUMAR	DIV-I					
Bran	ch: I	Mechanical En	gin	chnology (M.Tech.) eering Integrated Manufacturing					
1	2	022053101	ΑĒ	BHISHEK KUMAR SINGH	I (HONS)				
2	2	022053103	1A	ikit kumar shukla	DIV-I				
3	2	022053104	ΑF	PRATIM SHIVANSH	DIV-I				
4	2	022053105		JDDH SWAROOP HASHAKAR	DIV-I				
5	2	022053106	DE	EPAK KUSHWAHA	DIV-I				
6	2	022053107	LE	ELA MISHRA	DIV-I				
7	2	022053109	PF	ATYUSH PRABHAKAR	DIV-II				
8	2	022053111	SA	CHCHIDANAND YADAV	DIV-I				
9	2	022053112	SA	NDEEP YADAV	DIV-I				
10	2	022053115	ΥL	ISUF AZIZ KHAN	DIV-I				
Programme: Master of Technology (M.Tech.) Branch: Mechanical Engineering Specialization : Energy Technology & Management									
1	2	022053201	R/	JAN VISHWAKARMA	DIV-I				
2	2	022053202	RI	SHAB DUBEY	DIV-I				
3	2	022053203	SA	CHIN SINGH	I (HONS)				
4	2	2022053205 VINOD KUMAR YADAV DIV-I							
Programme: Master of Technology (M.Tech.) Branch: Information Technology									

Specialization : Information Technology

1	2022073101	ALKA MAURYA	DIV-I
2	2022073102	AMRITESH KR GUPTA	I (HONS)
3	2022073103	DHARMESH KR SONKAR	DIV-I
4	2022073104	JANMEJAY KR VISHWAKARMA	DIV-I
5	2022073105	NIHARIKA SINGH	DIV-I
6	2022073106	SHUBHAM KUMAR	I (HONS)
7	2022073107	VANSHIKA TIWARI	DIV-I
Prog	ramme: Bache	lor of Business Administration (	ВВА)
1	2021081001	AADARSH SRIVASTAVA	I (HONS)
2	2021081002	AAYUSHMAN PANDEY	I (HONS)
3	2021081003	ABHAY TRIPATHI	DIV-I
4	2021081004	ADERSH KUMAR GUPTA	DIV-I
5	2021081006	ADITYA PANDEY	I (HONS)
6	2021081007	ADITYA SINGH	I (HONS)
7	2021081008	ADITYA SINGH	I (HONS)
8	2021081009	AKRITI MALL	I (HONS)
9	2021081010	AKSHITA YADAV	I (HONS)
10	2021081011	AMAN SINGH	I (HONS)
11	2021081012	ANAND SHAHI	DIV-I
12	2021081013	ANUJ VISHWAKARMA	DIV-I
13	2021081015	ARPITA SINGH	I (HONS)
14	2021081016	AYUSH MISHRA	DIV-I
15	2021081017	DEEPTI SINGH	DIV-I
16	2021081018	DEV AGRAWAL	I (HONS)
17	2021081019	DEVASHISH GUPTA	DIV-I
18	2021081020	DIYA GURUNG	DIV-I
19	2021081021	HARSH KUMAR MISHRA	DIV-I
20	2021081022	HARSH MANI TRIPATHI	DIV-I
21	2021081023	IMBESAT AHMED KHAN	I (HONS)
22	2021081024	KHUSHI VERMA	I (HONS)
23	2021081025	KRITIKA SINGH	I (HONS)
24	2021081026	LUCKY SRIVASTAVA	I (HONS)
25	2021081027	MALAIKA CHAURASIA	I (HONS)
26	2021081028	MOHAMMAD ANAS KHAN	DIV-I
27	2021081029	MOHD DANISH ALI ANSARI	DIV-I
28	2021081030	MUSHEER AHMAD	DIV-I
29	2021081031	NEHA GUPTA	I (HONS)
30	2021081032	NIRBHAY PATHAK	DIV-I
31	2021081033	PALLAVI PRAJAPATI	I (HONS)
32	2021081034	PRIYA MISHRA	I (HONS)
33	2021081035	PRIYANKA YADAV	I (HONS)
34	2021081036	RAHUL PANDEY	I (HONS)
35	2021081037	RAJ YASH	DIV-II
36	2021081038	RITIKA JAISWAL	DIV-I
37	2021081039	SACHIN PANDEY	DIV-II
38	2021081040	SACHIN SHUKLA	I (HONS)
39	2021081041	SAKSHAM KAMAL	DIV-I

40	2021081042	SAKSHI MAURYA	DIV-I
41	2021081043	SANCHYA SHAHI	I (HONS)
42	2021081044	SATYAM GUPTA	DIV-I
43	2021081045	SAUMYA JAISWAL	DIV-I
44	2021081046	SAUMYA RAJNEESH UPADHYAY	I (HONS)
45	2021081047	SAURABH SHUKLA	I (HONS)
46	2021081048	SHASHWAT SINGH	I (HONS)
47	2021081049	SHIVAM	DIV-I
48	2021081050	SHIVAM SINGH	I (HONS)
49	2021081051	SHIVANGI MISHRA	I (HONS)
50	2021081052	SHIVANI SRIVASTAVA	DIV-I
51	2021081053	SHRIJEE AGRAWAL	I (HONS)
52	2021081054	SHRISHTI TIWARI	I (HONS)
53	2021081055	SHUBHAM GUPTA	I (HONS)
54	2021081056	SHUBHAM SINGH	DIV-I
55	2021081057	SHUBHANGI SINGH	I (HONS)
56	2021081058	SIDDHANT SHUKLA	I (HONS)
57	2021081059	SNEHA TRIPATHI	I (HONS)
58	2021081061	SUMIT SHARMA	DIV-I
59	2021081062	SURAJ KUMAR SINGH	I (HONS)
60	2021081064	VINEET SHARMA	DIV-I
61	2021081066	VISHAL TIWARI	I (HONS)
62	2021081068	VIVEK SINGH	DIV-I
63	2021081069	YASH JAISWAL	I (HONS)
64	2021081070	SHREYANSH SHUKLA	I (HONS)
65	2021081071	ADITI KUSHWAHA	DIV-I
66	2021081072	SAKSHI TRIPATHI	I (HONS)
67	2021081073	KISLAY AGRAWAL	DIV-I
Prog	ramme: Mast	er of Business Administration (M	IBA)
1	2022083001	AAYUSH KUMAR GUPTA	I (HONS)
2	2022083002	ADARSH KUMAR SINGH	I (HONS)
3	2022083003	ADARSH PASWAN	I (HONS)
4	2022083004	ADITYA DWIVEDI	I (HONS)
5	2022083005	AKRITI SINGH	I (HONS)
6	2022083006	ALOK KUMAR PANDEY	I (HONS)
7	2022083008	ANKIT	I (HONS)
8	2022083009	ANKIT KR SRIVASTAVA	DIV-I
9	2022083010	ANUJ KUNWAR	I (HONS)
10	2022083011	ANUJ YADAV	DIV-I
11	2022083012	ANUPRIYA SINGH	I (HONS)
12	2022083013	ANURAG VERMA	I (HONS)
13	2022083014	ANUSHREE KASHYAP	I (HONS)
14	2022083015	ARUN KUMAR	DIV-I
15	2022083016	ASHISH SINGH	DIV-I
16	2022083017	AVINASH PANDEY	I (HONS)
17	2022083018	AWANISH MISHRA	DIV-I
18	2022083019	AYUSH KUMAR	I (HONS)
10	_0000010	3311 101717 111	. (1.10145)

	19	2022083020	BADAL SHARMA	DIV-I
	20	2022083022	BIPIN MISHRA	I (HONS)
ĺ	21	2022083023	CHANDAN MADDHESIYA	I (HONS)
ĺ	22	2022083024	CHANDRA PRAKASH PANDEY	DIV-I
ĺ	23	2022083025	DEEPAK KUMAR PRAJAPATI	I (HONS)
ĺ	24	2022083027	GARVIT AGRAWAL	I (HONS)
ĺ	25	2022083028	GARVITA SINGH	I (HONS)
ĺ	26	2022083029	HARSH MALVIYA	DIV-I
	27	2022083030	HARSH SINGH	I (HONS)
	28	2022083031	JAGRITI VERMA	I (HONS)
١	29	2022083032	JAHNAVI PARMAR	DIV-I
<u> </u>	30	2022083033	JUHI KHATOON	I (HONS)
	31	2022083034	KHUSHI DIXIT	I (HONS)
	32	2022083035	MANISH VERMA	I (HONS)
	33	2022083036	MANISHA YADAV	DIV-I
	34	2022083037	MOHIT TRIPATHI	DIV-I
	35	2022083038	NAMIT SHARMA	DIV-I
	36	2022083039	NARAYANI SRIVASTAVA	I (HONS)
Į	37	2022083040	PARUL GUPTA	I (HONS)
Į	38	2022083041	PARUL VERMA	DIV-I
ļ	39	2022083042	PRAGATI SINGH	DIV-I
l	40	2022083043	PRAJJWAL SRIVASTAV	I (HONS)
ļ	41	2022083044	PRANJAL SHUKLA	I (HONS)
ļ	42	2022083045	PRIYA TRIPATHI	I (HONS)
	43	2022083046	PRIYESH GUPTA	DIV-I
	44	2022083047	RAJU GAUR	DIV-I
	45	2022083049	SAKSHI JAISWAL	DIV-I
ļ	46	2022083050	SANDHYA SINGH	I (HONS)
	47	2022083051	SAURABH SINGH	DIV-I
ļ	48	2022083052	SHALVI SINGH	I (HONS)
ļ	49	2022083053	SHATABDI	I (HONS)
ļ	50	2022083054	SHIFA MERAJ	I (HONS)
ļ	51		SHIKHA SHARMA	DIV-I
ļ	52		SHIVANGI SHRUTI	I (HONS)
ļ	53	2022083057	SHIVANSH MISHRA	I (HONS)
ļ	54		SHREYA KUMARI GUPTA	I (HONS)
ŀ	55	2022083059		I (HONS)
ŀ	56	2022083060	SONU RAI	I (HONS)
ŀ	57	2022083062	SUDHANSHU GUPTA	I (HONS)
ŀ	58	2022083063	SWARAJ THAKUR	DIV-I DIV-I
ŀ	59 60	2022083064	SWARANGI SINGH SWATI SINGH	
ŀ	60	2022083065	TANMAY SRIVASTAVA	I (HONS)
ŀ	62	2022083067	TRISHNA DUBEY	I (HONS)
ŀ	63	2022083067	TUSHAR GUPTA	I (HONS)
ŀ	64	2022083069	UPNISHAD KASTURI	DIV-I
ŀ	65	2022083070	VAIBHAVI DWIVEDI	I (HONS)
Ĺ	UJ	2022003070	VAIDITAVI DVVIVLDI	1 (110143)

66	2022083071	VANSHIKA AGRAWAL	I (HONS)	
67	2022083071	VIPUL KUMAR MISHRA	I (HONS)	
68	2022083072	VISHAL SINGH	I (HONS)	
69	2022083074	YASHI TRIPATHI	I (HONS)	
70	2022083073	DEVENDRA BAHADUR SINGH	I (HONS)	
-			, ,	
	Programme: Master of Computer Applications (MCA)			
1	2022073001	ABHISHEK CHAUHAN	DIV-I	
2	2022073002	ABHISHEK KUMAR	DIV-I	
3	2022073003	ABHISHEK KR MAURYA	DIV-I	
4	2022073004	ADARSH MISHRA	DIV-I	
5	2022073005	ADITYA KUMAR	DIV-I	
6	2022073006	ADITYA KR DWIVEDEE	DIV-I	
7	2022073008	AKASH VISHWAKARMA	DIV-I	
8	2022073009	ALOK KANNAUJIA	DIV-I	
9	2022073010	AMAN OMER	DIV-I	
10	2022073011	AMAN RAJPUT	DIV-I	
11	2022073012	AMAN SAMOGAR	I (HONS)	
12	2022073013	ANKUSH VISHWAKARMA	DIV-I	
13	2022073014	ANNPURNA GUPTA	I (HONS)	
14	2022073015	ANUBHAV CHAURASIYA	I (HONS)	
15	2022073016	ANUBHAV TIWARI	DIV-I	
16	2022073017	ANUJ CHAUDHARY	I (HONS)	
17	2022073018	ANUP KUMAR MAURYA	I (HONS)	
18	2022073019	ANUSHREE GANJIWALE	DIV-I	
19	2022073020	ARYAN GUPTA	I (HONS)	
20	2022073021	ATUL TIWARI	I (HONS)	
21	2022073022	AVINASH MISHRA	DIV-I	
22	2022073024	CHIRAG DHIMAN	I (HONS)	
23	2022073025	DEEKSHA SHARMA	DIV-I	
24	2022073026	GARIMA GUPTA	I (HONS)	
25	2022073027	GAURAV DIXIT	I (HONS)	
26	2022073028	HARDIK DWIVEDI	DIV-I	
27	2022073029	HARSH KAUSHIK	DIV-I	
28	2022073030	HARSHITA YADAV	I (HONS)	
29	2022073031	HRITHIK PANDEY	I (HONS)	
30	2022073032	JITENDRA SINGH	DIV-I	
31	2022073033	KRISHNA JAISWAL	I (HONS)	
32	2022073035	MOHAMMAD ALI FARHAN	I (HONS)	
33	2022073036	MOHAMMAD SAQUIB	DIV-I	
34	2022073037	NEELANSH AGRAWAL	I (HONS)	
35	2022073039	NIKHILESH SIROHI	I (HONS)	
36	2022073040	PRAKRATI TIWARI	I (HONS)	
37	2022073041	PRASHANT TEWARI	I (HONS)	
38	2022073042	PRAVEEN KUMAR	DIV-I	
39	2022073044	RAHUL KANNOUJIYA	I (HONS)	
40	2022073045	RAHUL YADAV	DIV-I	

43   44   45   46   47   48   49	2022073047 2022073048 2022073050 2022073051 2022073052 2022073052 2022073053	RAJVARDHAN MISHRA RICHA CHAUDHARY ROHIT GUPTA ROHIT KUMAR ROHIT KUMAR SAKET SRIVASTAV	I (HONS) I (HONS) I (HONS)
44 45 46 47 48 49	2022073049 2022073050 2022073051 2022073052	ROHIT GUPTA ROHIT KUMAR ROHIT KUMAR	I (HONS)
45 46 47 48 49	2022073050 2022073051 2022073052	ROHIT KUMAR ROHIT KUMAR	I (HONS)
46 47 48 49	2022073051 2022073052	ROHIT KUMAR	
47 48 49	2022073052		DD//
48 49		SAKET SRIVASTAV	DIV-I
49	2022073053	S, IIL I SINIVASIAV	DIV-I
-		SANJAY KANAUJIYA	DIV-I
	2022073054	SAURABH KUMAR SINGH	I (HONS)
50	2022073055	SHIVAM GUPTA	I (HONS)
51	2022073056	SHRADDHA SHARMA	I (HONS)
52	2022073057	SHUBHAM MISHRA	I (HONS)
53	2022073058	SHUBHAM SINGH	I (HONS)
54	2022073059	SHWETA SINGH	I (HONS)
55	2022073060	SUHANI	I (HONS)
56	2022073061	SUMIT KUMAR	I (HONS)
57	2022073062	SUSHIL KUMAR	DIV-I
58	2022073063	TANYA VISHWAKARMA	I (HONS)
59	2022073064	TARUN KUMAR GUPTA	I (HONS)
60	2022073065	TARUN PANDEY	I (HONS)
61	2022073066	TRIPTI PATEL	I (HONS)
62	2022073067	VANDANA GUPTA	DIV-I
63	2022073068	VARSHIP KATIYAR	DIV-I
64	2022073069	VIPIN YADAV	DIV-I
65	2022073070	VISHAKHA CHAUDHARY	DIV-I
66	2022073071	VISHAL KR CHAUDHARY	DIV-I
67	2022073072	VISHAL VISHWAKARMA	DIV-I
68	2022073073	VISHUL KUMAR	DIV-I
69	2022073074	YAMAN RAJ SINGH	I (HONS)
70	2022073075	YASHARTH SRIVASTAVA	I (HONS)
Prog	ramme: Maste	er of Science (Physics)	
1	2022103001	ADHEETI PANDEY	DIV-II
2	2022103002	ANSHIKA DUBEY	DIV-I
3	2022103003	AWANTIKA SHAHI	DIV-I
4	2022103004	AYUSH CHAURASIA	DIV-I
5	2022103005	AYUSH YADAV	DIV-I
6	2022103006	DHARMENDRA SHARMA	DIV-I
7	2022103007	DIVAKAR SINGH	I (HONS)
8	2022103008	HIMANSHI CHAUHAN	DIV-I
9	2022103009	HIMANSHI YADAV	DIV-I
10	2022103010	JAYA PATEL	DIV-I
11	2022103011	KM DIKSHA MAURYA	DIV-I
12	2022103012	KM KHUSHBOO SINGH	DIV-II
13	2022103013	KM NEHA YADAV	DIV-I
14	2022103014	KUMARI SOUMYA GUPTA	DIV-I
15	2022103015	LAXMI JAISWAL	DIV-I

16	2022103016	PRADUMAN CHAUHAN	DIV-I	
17	2022103017	PRATISHTHA PANDEY	I (HONS)	
18	2022103018	PRIYANSHI GAUR	DIV-I	
19	2022103019	REENA PATHAK	DIV-I	
20	2022103020	SARVA SHAKTI SINGH	DIV-I	
21	2022103021	SHRISTI MISHRA	DIV-I	
22	2022103022	SNEHA CHAURASIYA	I (HONS)	
23	2022103023	VIKASH MOURYA	DIV-I	
24	2022103024	YASHASWINI SINGH	DIV-I	
25	2022103025	YASHWANT KUMAR SINGH	I (HONS)	
Prog	ramme: Maste	r of Science (Mathematics)		
1	2022113001	ABHISHEK SINGH	DIV-I	
2	2022113002	AKASH KUMAR SINGH	I (HONS)	
3	2022113003	ARVIND KUMAR PATWA	DIV-I	
4	2022113004	DISHA GUPTA	I (HONS)	
5	2022113005	KM JYOTI PANCHAL	DIV-II	
6	2022113007	NAFEESHA KHATOON	I (HONS)	
7	2022113008	NIDHI VERMA	DIV-I	
8	2022113009	PRAGATI CHATURVEDI	DIV-I	
9	2022113010	RASHMI TRIPATHI	I (HONS)	
10	2022113011	ROHIT KASERA	I (HONS)	
11	2022113012	SIMMI KUMARI	DIV-I	
12	2022113013	SUMAN CHAUHAN	DIV-I	
13	2022113015	ABHINAV GAUR	DIV-I	
Prog	ramme: Maste	r of Science (Chemistry)		
1	2022123001	ABHISHEK MISHRA	I (HONS)	
2	2 2022123002	ANIL CHAURASIA	I (HONS)	
3	2022123003	ANJALI SONKAR	DIV-I	
4	2022123004	ANKITA SINGH	I (HONS)	
5	2022123005	ANURAG PRAJAPATI	DIV-I	
E	2022123006	ANURAG RAI	DIV-I	
7	2022123007	BABLU KUMAR SINGH	DIV-I	
8	2022123008	FARHEEN BANO	I (HONS)	
ç	2022123009	GEETA SRIVASTAVA	I (HONS)	
10			I (HONS)	
11			DIV-I	
12			DIV-I	
13			I (HONS)	
14		<b>+</b>	DIV-I	
15			I (HONS)	
16			DIV-I	
17			DIV-I	
18		<b>+</b>	I (HONS)	
19			I (HONS)	
20			I (HONS)	
21 2022123022		ZEESHAN SHAQUIB DIV-I		

## **Programme: Doctor of Philosophy (Ph.D.)**

S.No	Roll No	Student Name	Specialization
1	2018018005	SUDHANSHU SHEKHAR	Civil Engineering
2	2019018003	GAURAV SINGH	Civil Engineering
3	2020018003	PIYUSH KUMAR	Civil Engineering
4	2018018003	KAPTAN SINGH	Civil Engineering
5	2018018004	NEERAJ KUMAR CHAUBEY	Civil Engineering
6	2018028002	PREETI SINGH	Computer Science & Engineering
7	2018028003	SHWETA	Computer Science & Engineering
8	2018028006	SAURABH SINGH	Computer Science & Engineering
9	2020028009	TRIPTI TRIPATHI	Computer Science & Engineering
10	2019038004	ARVIND PRATAP	Electrical Engineering
11	2019038005	SAMARENDRA PRATAP SINGH	Electrical Engineering
12	2020038002	DHANANJAY GUPTA	Electrical Engineering
13	2020038003	DIVYANSHI SRIVASTAVA	Electrical Engineering
14	2020038008	RAVISHANKAR GUPTA	Electrical Engineering
15	2020038003	RAJAN KUMAR	Electrical Engineering
16	2019048003	MANISH DEO	Electronics & Communication Engineering
17	2019048004	MAYANK SRIVASTAVA	Electronics & Communication Engineering
18	2019048008	SHIVKANT THAKUR	Electronics & Communication Engineering
19	2020048003	ALOK KUMAR PATEL	Electronics & Communication Engineering
20	2020048009	SAURABH KUMAR	Electronics & Communication Engineering
21	2020048013	VAIBHAVA SRIVASTAVA	Electronics & Communication Engineering
22	2020048001	ABHAY KRISHNA YADAV	Electronics & Communication Engineering
23	2019058003	AMARJEET KUMAR PRASAD	Mechanical Engineering
24	2020058003	DEVENDRA KUMAR SINGH	Mechanical Engineering
25	2020058010	KULDEEP KUMAR	Mechanical Engineering
26	2020058017	SHIVI KESARWANI	Mechanical Engineering
27	2019068002	SHAMBHOO SHARAN	Chemical Engineering
28	2020108004	JYOTI SRIVASTAVA	Information Technology
29	2020108005	NEHA SINGH	Information Technology
30	2019078002	ARCHANA KUMARI SINGH	Physics
31	2019078003	RAMESH KUMAR ARYA	Physics
32	2015008003	PRITI PATHAK	Mathematics
33	2019088001	VINAI KUMAR SINGH	Chemistry
34	2020098002	SANDEEP KUMAR	Chemistry
35	2020098003	SATYAM SINGH	Chemistry

### 8. TRAINING & PLACEMENT (2023-24)

#### **Placement Statistics**

SN	Particular	Details
1	Student Placed	860 Nos
2	Average Package	Rs. 6.20 Lacs per annum
3	Companies/Organization participated in placement drive	109 Nos

## <u>List of events (Workshop/Seminar/Expert Lecture) organized by the T&P Cell during Session 2023-2024</u>

S.N	Name of Firm/Company	Date of Event	Details of Event	Target Participant
1	Workshop on Getting Started with Azure Cloud	28 <sup>th</sup> July 2023 02:00 PM onwards	RPS Consulting	B.Tech/M.Tech/MCA (2024/2025/2026)
2	Webinar on AI Uncovered - A journey into the world of AI and its future	4 <sup>th</sup> August 2023 05:00 PM Onwards	TCS Launchpad Mr. Shreedhar V Developer at TCS Innovation Lab	B.Tech/M.Tech/MCA (2024/2025/2026)
3	Workshop on Azure Administrator	8 <sup>th</sup> Aug 2023 02:00 PM onwards	RPS Consulting	B.Tech/M.Tech/MCA (2024/2025/2026)
4	Seminar on 5G Technology and Digital Revolution	22 <sup>nd</sup> Aug 2023 03:00 PM Onwards	Mr. PranayPathak State Head, Reliance Jio	B.Tech ECE 2024/2025
5	Webinar on Industrial Management in Microelectronics	24 <sup>th</sup> Aug 2023 03:00 PM Onwards	Prof. Dr. Gerald Gerlach Chair - Institute of Solid- State Electronics, TUD Germany	B.Tech/M.Tech/MCA (2024/2025/2026)
6	Seminar on Navigating Tomorrow's Job Market: Strategies for College Placement Success	12th Sept 2023 10:30 AM Onwards	Sh. B.B. Singh Ex Principle MMMUT, Prof at KIPM	B.Tech/M.Tech/MCA (2024/2025/2026
7	Seminar on Data Science using Python	16 Sept 2023 10:00 AM Onwards	Siddhartha Mishra Founder, Deep Dive Consulting Pvt. Ltd	B.Tech/M.Tech/MCA (2024/2025/2026)
8	Expert Talk on Scope and Avenue in Telecom Industry	19 Sept 2023 02:30 PM Onwards	Sh. Rajesh Rai CMD, ITI	B.Tech/M.Tech/MCA (2024/2025/2026)
9	Webinar on preparation of Civil Services	1 <sup>st</sup> Oct 2023 11:00 AM Onwards	Mr. Pulkit Singh, IAS 2020 & Ms. JyotiYadav, Academic Coach	BBA/MBA/B.Tech/ M.Tech/MCA/MSc (2024/2025/2026)

10	Expert Talk on Career opportunities in IT sector and Preparation starategy	14 <sup>th</sup> Oct 2023 03:00 PM onwards	Mr. PawanPundir Senior Engineering Manager at Flipkart	B.Tech/M.Tech/MCA (2024/2025/2026)
11	Expert Talk on Crafting Your Career: Hiring trends in current scenario	14 <sup>th</sup> Oct 2023 12:00 PM onwards	Mr. ShresthSahai SDE, Tact.AI	B.Tech/M.Tech/MCA (2024/2025/2026)
12	TCS Interaction (CodeVita Season XI)	26th October 2023, Thursday   12:00 PM to 1:00 PM	TCS	B.Tech/M.Tech/MCA (2024/2025/2026)
13	Personality Grooming and Interview Technique session	30 <sup>th</sup> Oct to 7 <sup>th</sup> Nov 10:30 AM – 01:00 PM	Mr. VibhavSrivastava	All Final Year students of all branches
14	Aptitude test on Engineering Concepts	30 <sup>th</sup> Oct 10:30 AM – 01:00 PM	Jaipuriya Institute of Management, Lko	B.Tech (2024/2025/2026)
15	Expert Talk on The Future is faster than you think. Modern trends in IT	2 <sup>ND</sup> Nov 04:00 PM onwards	Sushil Sharma R&D Engineering Manager, Hewlett Packard Inc	B.Tech/M.Tech/MCA (2024/2025/2026)
16	Preparation Strategy for Civil Services	6 <sup>th</sup> Nov 11:00 AM Onwards	Shivam Gupta Bihar PCS	MBA/BBA
17	Interaction Session about CodeVita Season XI	7 <sup>th</sup> Nov 11:00 AM Onwards	TCS Team	B.Tech/M.Tech/MCA (2024/2025/2026
18	Exposure to Advance Studies in MS/ MBA Programs	9 <sup>th</sup> Nov 11:00 AM Onwards	ArvindVerma, Reshma Singh	Btech/BBA/BPharma
19	Expert talk on Job Opportunities in USA	4 <sup>th</sup> Dec 12:00 PM Onwards	Eratulgarg Campbella Soup Company	B.Tech/M.Tech/MCA (2024/2025/2026
20	Expert talk on Career Opportunities in Cyber Security	4 <sup>th</sup> Dec 01:00 PM onwards	Dr. Jitendra Mohan Bhardwaj Tata Advanced Systems Ltd	B.Tech/M.Tech/MCA (2024/2025/2026
21	Expert talk on Placement Strategies and Competitive Programming	4 <sup>th</sup> Dec 03:00 PM onwards	Ms. AradhyaTripathi Mr. UtkarshGoel SWE at Google	B.Tech/M.Tech/MCA (2024/2025/2026
22	Workshop on Communication Skills	15 <sup>th</sup> Dec 02:00 PM onwards	Dr. Chandraketu Singh Faculty, Jaipuria Institute of Management, Lucknow	BBA/BPharma/MBA (2024/2025/2026)

23	Placement Strategies and Resume making	12 <sup>th</sup> Dec 06:00 PM onwards	Mr. Lokesh Sharma SDE at Deloitte	B.Tech/M.Tech/MCA/M BA/BBA) (2024/2025/2026)
24	Workshop on AI for Students: Build Your Own Generative AI Model	27 <sup>th</sup> Jan 11:00 AM onwards	TrivikramaKothinti   CEO of ProYuga,	B.Tech/M.Tech/MCA) (2024/2025/2026/2027)
25	Job Opportunities in the Area of Computing Machinery	10 <sup>th</sup> Feb 12:00 PM onwards	Dr. Alok Srivastaval Ambassador and Foreign Executive Secretary	B.Tech/M.Tech/MCA) (2024/2025/2026/2027)
26	Workshop on VLSI Design Methodologies	11 <sup>th</sup> Feb 06:30 PM onwards	WayspireEdTechPvt Ltd	B.Tech/M.Tech/MCA) (2024/2025/2026/2027)
27	Webinar on Automotive Connectivity in the era of SDVs & V2X Communications	23 <sup>rd</sup> Feb 03:00 PM onwards	Mr. Vishesh Kumar Technical Architect   V2X SDV	B.Tech/M.Tech/MCA) (2024/2025/2026/2027)
28	Expert Talk on preparation strategies of civil services	24 <sup>th</sup> Feb 10:00 AM onwards	Mr. GauravTripathi IPS   2022	B.Tech/M.Tech/MCA) (2027)
29	Worshop on Pressure Vessel Design Using ASME Codes	25 <sup>th</sup> Feb 09:30 AM onwards	Team Scootoid	Mechanical Engineering (2024/2025/2026/2027)
30	Webinar on Placement Strategies and Industry Experience	9 <sup>th</sup> March 11:00 AM onwards	Mr. AmitPandey GIC Practice Lead at IBM	Btech/MCA 2024/2025
31	Python Learning Workshop	22 <sup>nd</sup> March	Accenture	All students of Btech Final Year
32	Webinar on "E- Mobility: System Engineering, Hardware & Software Integration	26 <sup>th</sup> March 03:00 PM onwards	Mr. Vatsal Shah Program Director for Electric Vehicles at Skill-Lync	B.Tech/M.Tech/MCA) (Batch 2025/2026)
33	Personality Development and Interview Technique Session	2 <sup>nd</sup> April to 10 <sup>th</sup> April	Mr. VibhavSrivastava	All Pre-Final Year students of all branches   Batch 2025
34	Career guidance webinar	tentative	Skill dunia and Ecell IIT Hyderabad	Open to all departments and branches
35	Training Courses on Artificial Intelligence (AI) and ChatGPT	June	Niit Foundation	Open to all departments and branches

#### 9. MAJOR ACTIVITIES OF UNIVERSITY

#### One Week Induction Program for newly admitted students B.Tech./B.B.A./B. Pharma (IPNS-2023)

September 22, 2023 (Friday)	Group 'A' ME, CE, ECE (IoT), IT, CH Group 'B' CSE, ECE, EE, B.Pharm. B.B.A.	10:00 am onwards	A) B)	Orientation Program (Address by Hon. Vice Chancellor, Deans, HoD's, and Sectional Head) Visit to respective departments and central facilities under the
September 22, 2023 (Friday)	Group 'A' ME, CE, ECE (IoT), IT, CH	10:00 am -11:30 am	A)	supervision of HoD  Address by Dean Student  Affairs and Chief Warden –
	Group 'B' CSE, ECE, EE, B.Pharm. B.B.A.	11:30 am – 01:00 pm	B)	Prof. A. N. Tiwari Address by Dean Undergraduate studies and Entrepreneurship – Prof. P. K.
September 25, 2023 (Friday)	Group 'A' ME, CE, ECE (IoT), IT, CH	2:30 pm – 3:30 pm	A)	Address by Chairman, Council of Student activity- Prof. Rakesh Kumar
	Group 'B' CSE, ECE, EE, B.Pharm. B.B.A.	03:50 pm – 04:45 pm	B)	Address by Controller of Examination- Dr. D. S. S. Singh
September 25, 2023 (Friday)	Group 'A' ME, CE, ECE (IoT), IT, CH	2:30 pm – 03:45 pm	A)	Address by Chairman Training and Placement/ Vice Chancellor, Training Placement
	Group 'B' CSE, ECE, EE, B.Pharm. B.B.A.	03:50 pm – 04:45 pm	B)	Address by NSS Coordinator – Dr. Awadhesh Kumar
September 27, 2023 (Friday)	Group 'A' ME, CE, ECE (IoT), IT, CH	02:30 pm – 03:45 pm	A)	Talk on "Role of NCC and activities of NCC" by officers 1 UP EME
	Group 'B' CSE, ECE, EE, B.Pharm. B.B.A.	03:50 pm – 04:45 pm	B)	Address on "Health Issue" – Dr. A. K. Pandey/Dr. Reena Banka
	Group 'A' Group 'B'	04:50 pm – 05:15 pm	Val	edictory Ceremony

#### **Convocation -2023**

The University organized its 8<sup>th</sup> Convocation on September 19, 2023. Her Excellency Hon'ble Governor of Uttar Pradesh and Chancellor of the University, Smt. Anandiben Mafatbhai Patel presided over the Ceremony. Sri Rajesh Rai, Chairman and Managing, ITI Ltd (Government Undertaking)and Sri Ashish Patel, Technical Education Minister, Government of Uttar Pradesh as Chief Guest and Guest of Honor, respectively. While delivering his welcome address, Prof. J. P. Pandey, Hon'ble Vice Chancellor, presented the Annual Progress

Report of the University briefing therein various development activities undertaken by the University and major achievements during the academic session 2022-23. In the Convocation, 1021 students of B.Tech., 169 students of M.Tech., 58 students of M.Sc, 72 students of M.B.A., 77 students of M.C.A. and 29 students of Ph.D. were conferred Degrees. University Medals including Chancellor Gold Medal and Vice Chancellor Gold Medals along with Sponsored Gold Medals were also distributed among the topper students of various branches of Engineering, Management Studies, and Computer Application.

#### University's 10<sup>th</sup> Foundation Day

The 10<sup>th</sup> Foundation Day of the University was celebrated on December 01, 2023. Each Department has organized the seminar/workshop/conference/STTP on emerging topic in field of Science, Technology and Management. Experts from Industry, Research Institutes and Academia has shared their experience with the students. Various career development activities were organized for the students. Thoughts shared by experts during event was highly useful for them do develop the life skills. Students and faculty member got the lifelong learning inputs through these activities. Hon. Vice Chancellor expressed that to all faculty members and students to work together for the betterment of university and society. He also expressed that university always strives on improving the ranking and meet this goal everyone should work hard and excel in their field. Every individual in university should set goal for betterment of himself and it will also contribute for betterment of university. Chief guest for function was Prof. Sharad Mishra, Dean (Agriculture), DDU, Gorakhpur. He enlightens the minds of young students and faculty member through his provoking thoughts. He emphasizes on role the science and technology in development of mankind and with rapid urbanization situations alarming level rise in pollution level is disturbing the ecosystem of global. Green processes development is the need of hour, and everyone should contribute to the same. Biotechnology is making wounders to address the concerns of the green processes. Interaction with Prof. Mishra and Hon. Vice Chancellor on occasion was highly useful for the students and faculty members.

#### **AAYAAS-2024 (Annual Sports Meet)**

Sports Sub Council of CSA organized the AAYAAS '24 (60<sup>th</sup> Annual Sports Meet) was organized on 16<sup>th</sup> -17<sup>th</sup> February, 2024 with great exuberance and high spirits. The event was inaugurated on 16<sup>th</sup> of February, 2024 at Shaheed Bandhu Singh Stadium by our chief guest Shri Chandra Vijay Singh, Sport Officer, NER Gorakhpur. The meet was declared open by Prof. V.K.Giri (Incharge, Vice Chancellor) and Prof. B.K Pandey Chairman, CSA. This AAYAAS '24 day was the track and the field events which saw emerging talent sweep the winning trophies. We had no. of track and field events for both boys and girls like javelin, discuss throw, shot-put, 100m, 200m and relay races, long jump and tug war between different branches. In total there were faculty round as well and we had total 7 no of events for our faculty and staff members. This two day's sports extravaganza witnessed huge participation from students during events/competitions organized for them. Chief Guest of the Closing CeremonyProf. V.K.Giri (Incharge, Vice Chancellor) presented the medals and certificates to the winners of various competitions in the presence of other Deans, HODs, faculty members, students and staff.

## List of the Evnets and the Winners:

Discuss Throw (Boys)	Discuss Throw (Girls)
➤ Winner:Vishal Singh (MBA)	Winner: Vanshika Nigam (IT)
Runner Up: Priyanshu Sahani (IT)	Runner Up: Sejal Gupta (ME)
Javelin Throw (Boys)	Javelin Throw (Girls)
➤ Winner: Alok Dubey (CE)	Winner: Gitanjali Singh (BBA)
➤ Runner Up:Vinay Singh (CE)	Runner Up: Vanshika Nigam (IT))
Long Jump (Boys)	Long Jump (Girls)
➤ Winner: Sachin Kumar(CSE)	➤ Winner: Gitanjali Singh (BBA)
Runner Up: Aditya Kumar Kanojia (ECE)	Runner Up: Neha Chaurasiya (MSC)
Triple Jump (Boys)	High Jump (Boys)
➤ Winner: Sachin Kumar (CSE)	➤ Winner: Anurag (EE)
Runner Up: Ankit Kumar (EE)	Runner Up: Sachin Kumar (CSE)
100m Race (Boys)	100m Race (Girls)
➤ Winner: Ankit Kumar (EE)	Winner: Gitanjali Singh (BBA)
Runner Up: Aditya Kumar Kanojia (ECE)	Runner Up: Barkha Bajpai (ECE)
200m Race (Girls)	200m Race (Boys)
Winner: Gitanjali Singh (BBA)	Winner: Aditya Kumar Kanojia (ECE)
Runner Up: Barkha Bajpai (ECE)	Runner Up:Ankit Kumar (EE)
400m Race (Boys)	400m Race (Girls)
Winner: Aditya Kumar Kanojia (ECE)	Winner: Gitanjali Singh (BBA)
Runner Up:Ankit Kumar (EE)	Runner Up: Neha Chaurasiya (MSC)
800m Race (Boys)	
Winner: Vipin Kumar Singh (B.Pharma)	
> Runner Up: Vikash Yadav (ME)	
Shot Put (Boys)	Shot Put (Girls)
Winner: Priyanshu Sahani (IT)	➤ Winner: Sejal Gupta (ME)
> Runner Up:Prince Prashad (ECE)	> Runner Up:Barkha Bajpai (EE)
Skating (Boys)	Skating (Girls)
Winner: Nishant Jaiswal (CHE)	➤ Winner:Vanshika Agarwal (MBA)
> Runner Up:Shashank Prakash Baranwal (CHE)	> Runner Up:Ritika Kumar (EE)
Tug of War (Boys)	Tug of War (Girls)
Winner :Atul Yadav(CE)	Winner:Sanjana Yadav (ME)
Anurag Pandey	Akanksha Pandey
Akhand Pnadey	Anika Singh
Shivendra Rao	Nandini Malviya

Utkarsh Pandey	Yashashvi Chandvaria
Prince Tiwari	Vidushi Sharma
Vipin Yadav	Sejal Gupta
Satish Singh	Ritika Dubey
Abhay Singh Tomar	Saumya Upadhyaya
Prakhar Kumar	Roshni Singh
Anurag Singh	Smriti singh
Vikram Kumar	Vashnavi Shukla
Runner Up : Anand Singh (ECE)	Runner Up:Rimjhim Agarwal (BBA+MBA+MSC)
Akshat Singh Rajput	Laxhmi Jaiswal
Uday Pratap Singh	Adheeti Pandey
Nikhil Kumar	Aish Gupta
Adesh Kushwaha	Shalini Mishra
Swarnim Kumar Srivastav	Shivangi Shruti
Sachin Chaudhary	Swati Singh
Aryan Singh	Priya tripathi
Deepak Kumar Pal	Jahanvi Parmar
Navneet Kumar Tiwari	Pratishtha Pandey
Aman Kumar	Mansi Singh
Pranjal Singh	Roshani Pandey
4*100m Relay (Boys)	4*100m Relay (Girls)
Winner: Vishal Chaudhry (CSE)	Winner: Neha Chaurashiya (BBA+MBA+MSC)
Aryan Yadav (CSE)	Jaya Patel (BBA+MBA+MSC)
Aman Ansar (CSE)	Priti Gupta (BBA+MBA+MSC)
Sachin Kumar (CSE)	Gitanjali Singh (BBA+MBA+MSC)
Runner Up : Sandeep Kumar (ECE)	Runner Up: Saloni Goyal (CHE+B.Pharma )
	Kumer ep. Salom Goyar (CIE B.: harma)
Rakesh Kumar Prasad	Kajal (CHE+B.Pharma)
Rakesh Kumar Prasad Abhay Kumar Verma	
	Kajal (CHE+B.Pharma )
Abhay Kumar Verma	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia 4*400m Relay (Boys)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma )	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia 4*400m Relay (Boys) Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia 4*400m Relay (Boys) Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE) Izaz Khan (CHE)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE)  Izaz Khan (CHE) Asif Aslam Khan (B.Pharma )	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE) Izaz Khan (CHE) Asif Aslam Khan (B.Pharma ) Runner Up: Aman Ansari (CSE)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE) Izaz Khan (CHE) Asif Aslam Khan (B.Pharma ) Runner Up: Aman Ansari (CSE) Manish Yadav (CSE)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE) Izaz Khan (CHE) Asif Aslam Khan (B.Pharma )  Runner Up: Aman Ansari (CSE) Manish Yadav (CSE) Sachin kumar (CSE)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE) Izaz Khan (CHE) Asif Aslam Khan (B.Pharma ) Runner Up: Aman Ansari (CSE) Manish Yadav (CSE) Sachin kumar (CSE) Vaibhav Sharma (CSE)	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )
Abhay Kumar Verma Aditya Kumar Kanojia  4*400m Relay (Boys)  Winner: Vipin Kumar Singh (B.Pharma ) Anand Prakash (CHE) Izaz Khan (CHE) Asif Aslam Khan (B.Pharma ) Runner Up: Aman Ansari (CSE) Manish Yadav (CSE) Sachin kumar (CSE) Vaibhav Sharma (CSE) 100 m Race Male faculty:	Kajal (CHE+B.Pharma ) Chhavi (CHE+B.Pharma )

400 m Race Walk Faculty (Male)	400 m Race Walk Faculty (Female)
Winner: Dr. B.K.Pandey	Winner: Rehana Shahni (Chemistry Ph.D)
Runner Up: Dr. Sudhir Narayan Singh	Runner Up: Nandita Kushwaha (Chemistry Ph.D)
200 m Race Group-C	400 m Race Group-D
Winner: Mohd. Zakir	Winner: Mukesh Kumar
Runner Up :Muniram Chaubey	Runner Up : Amit Kumar
Slow Cycling Faculty (Male)	
Winner: Dr. Pradutt Kumar Bharti	
Runner Up: Dr. Navdeep Singh	
Slow Cycling Faculty (Female)	
Winner: Prof. Anjali Singh	
Runner Up: Prof. Jyoti Gupta	
TUG OF WAR Faculty V/S	Non-Faculty (Male)
Winner:	
Siddheshwar Tripathi	Dharmendra Kumar
Vineet Tripathi	Ramashray
Madan Lal	Madan Lal
Sandeep Kumar	Arif
Sumit Kumar	Md. Zakir
Amit Kumar	Taiyab

#### TechSrijan-2024 (Annual Technical Fest)

TechSrijan is one of the leading techno-management festivals in Eastern Uttar Pradesh, is held on the campus of Madan Mohan Malaviya University of Technology (MMMUT), Gorakhpur. This event collaboratively organized by the IEEE students Branch (IEEE-SB MMMUT) and the SAE Chapter at MMMUT. Techsrijan'24 signifies the seventh edition of this esteemed fest, which was organized from 17<sup>th</sup> to 19<sup>th</sup> February, 2024 and offers a wide array of engaging and educational activities .

The mega fest which attracts attention from not only the varsity but also from the other educational institutes is bringing a plethora of interesting events for the tech enthusiasThe festival was designed to foster the holistic development of its participation, who are predominantly first-year students from various engineering disciplines. Techsrijan comprise a series of Innovative , Creative and intellectually stimulating events suach as Tech Czar, El-Tiro, BridgeKriti, An-initio, Junkyard Warz, CAD-athon, DaVinci Studio. This Technical fest extravaganza witnessed huge participation from students during events/competitions organized for them.

#### **ABHYUDAYA-2024** (Annual Cultural Fest)

The annual art, literary and cultural fest of our University Madan Mohan Malaviya University of Technology , "Abhyudaya," held from  $7^{th}$  to  $9^{th}$  March, 2024 was a resounding success. The fest aimed to celebrate Art, Literature and Cultural under the theme "A Springtime Soiree" which encapsulated the essence of spring and the vibrancy of soiree gatherings. It was chosen to mark the onset of Spring, a season symbolizing renewal, growth and vibrancy. This theme embodies the essence of rejuvenation and serve as a fitting backdrop for our

celebration of art, literature and culture. "A springtime soiree" celebrates the enchanting beauty of spring, paying homage to the lust landscape, blooming flowers, and vibrant colours that characterize this season. Spring is a time of transformation and renewal, as nature awakens from its winter slumber, and life blossoms anew. By embracing this theme, we aim to capture the essence of spring's vitality and channel it into our fest, infusing it with energy, creativity, and a sense of wonder. Organized by the collaborative efforts of the technical and fine arts teams, the event showcased the theme through remarkable decorations and an uplifting atmosphere across the campus.

The success of Abhyudaya 2024 stands as a testament to the dedications and hard work of the Abhyudaya team, University administration and Faculty. The Fest provide a platform for students to showcase their talents, celebrate diversity, and create lasting memories. We extend our gratitude to all participants, Sponsors and supporters for the making Abhyudaya'24 grand success.

## **Council of Student Activities (CSA)**

	Office Bearers of Council of Students Activities (CSA)					
S. N.	Designation	Name	Name			
01.	Chairman	Prof. B.K. Pandey, PMSD	Prof. B.K. Pandey, PMSD			
02.	Vice- Chairman	Dr. Rajan Mishra, ECED				
03.	Vice- Chairman	Dr. Harish Chandra, MSCD				
04.	OSD	Dr.Abhiijt Mishra, HSSD				
05.	Member Secretary	Shri Arun Kumar Singh, P.T.I.				
	Facult	y/Officer In-charges of Sub Councils /C	lubs /Cells			
01.	Sports Sub Council	Faculty/Officer In- charge	Shri Arun Kumar Singh, P.T.I.			
		Football ( Boys/ Girls)	Dr. Pradeep Muley, CED			
		Hockey (Boys /Girls )	Dr. Jyoti, CHED			
		Basketball (Boys/ Girls)	Dr. Navdeep Singh, EED			
		Cricket (Boys/Girls)	Shri Sunil Kumar Yadav, MED			
		Volleyball (Boys/Girls )	Dr. Shekhar Yadav, EED			
		Badminton (Boys/ Girls)	Dr. Harish Chandra, MSCD			
		Chess, Carrom ,Skating & Billiards	Dr. Rohit Kumar, CED			
		Table Tennis(Boys/ Girls)	Dr. Ravi Shankar, CHED			
		Kabaddi(Boys/ Girls)	Dr.Dharmendra Kumar, ECED			
		Yoga and student Counselling Club	Sri. Anjani Kumar Singh, WS			
		Track and Gymnasium	Dr. Dheerandra Singh, MED			
02.	Cultural Sub Council	Faculty In-Charge Cultural	Dr. Harish Chandra, MSCD			
		Music Club	Dr.Anjali Singh, MSD			
		Dance Club	Dr. Jyoti, CHED			

			Technical & Design Club	Dr. Sushil Kumar Saroj, CSED
			Dramatics Club	Dr. Bharti Shukla, MSD
Ī	03.	Art & Literary Sub Council	Arts & Literary Sub Council	Dr. Abhijit Mishra, HSSD
			Editorial Board and Fine Arts	Dr. Abhijit Mishra, HSSD Dr.Anjali Singh, MSD Sri. Brijendra Ku. Pushkar, MSD
			1. Malvika	Dr. Abhijit Mishra, HSSD
			2. Carvings	Dr. Bharti Shukla, MSD
	p		3. Pravah	Sri. Brijendra Ku. Pushkar, MSD
			Information Brochure, Teresia Online Magazine	Dr. Ugrasen, HMSD
			Photgraphy, Press media and Publicity	Dr. A.K. Baranwal, MSCD
				Dr. Rohit Kumar, CED
				Dr. Pradeep Muley, CED
	04.	Technical Sub Council	Faculty Incharge	Dr. Anupam Sahu, ECED
			Techsrijan	Dr. Dheerandra Singh, MED Dr. Shekhar Yadav, EED Dr. Rohit Kumar Tiwari, CSED
			Personality Development and career counselling Cell	Dr. Prashant Saini, MED Dr. Vinay BhusanChauhaan, CED Dr. Prateek Khare, CHED
			Social Engineer's Board (Abhipreran)	Dr. R.K.Dwivedi, ITCA Dr. G.D.Bharti, ECED Dr. Ravi Kumar Gupta, HSSD
			Robomania (Robotics Cell)	Dr. B.P. Pandey, ECED Dr. Sushil Kumar Saroj, CSED
	05.	Day Scholar Club	Faculty InCharge	Dr.Ravi Shanker, CHED
	06.	Resident Scholar Club	Faculty In charge	Warden of the Respective Hostels

## **Activities of the Council during Session 2023-24**

- 1. Celebration of Independence Day on 15th August 2024
- 2. Cultural Synod under Cultural Sub Council conducted various Competition under Diksha Utsav held during September 11<sup>th</sup> -16<sup>th</sup>, 2023.
- 3. Cricket tournament 2023 (MPL) organized by Sports sub council on September 20<sup>th</sup> -24<sup>th</sup>, 2023.
- 4. 'FUTSEL' Competition by Sport Sub Council on September 27<sup>th</sup>- 02 October, 2023
- 5. "BYTEGRAM" organised by Technical Sub council on October 07<sup>th</sup>-09<sup>th</sup>, 2023.
- 6. Online Poetry "VAGMITA" by The Editorial Board organised on October 11th -15th, 2023
- 7. Interbranch Carrom Tournament organised by Sports sub council held on October 13<sup>th</sup> -14<sup>th</sup>, 2023
- 8. Conduction of Malaviya Hockey League (MHL) on October 10<sup>th</sup> -13<sup>th</sup>, 2023
- 9. AKTU Inter Technical Sports Fest (Zonal Level) was organised by AKTU in our University on November 03<sup>rd</sup> -04<sup>th</sup>, 2023

- 10. The Editorial Board organised Debate competition for the student of all branches on November 30<sup>th</sup>, 2023.
- 11. The Editorial Board organised Quiz, Poetry, extempore and Music competition on December 01st, 2023
- 12. A district level Sports Fest organised by SR Group of Institutions, Barabanki on December 01st -03rd, 2023.
- 13. Inter-Branch Competitions of various Sports on November 25<sup>th</sup> to December 03<sup>rd</sup>, 2023.
- 14. An esteemed part of the University, The Editorial Board orchestrated an awe-inspiring event "Arunoday." The preliminary round of which organised on December 01<sup>st</sup> to 04<sup>th</sup> ,2023 and second round on December 02<sup>nd</sup> to 07<sup>th</sup> ,2023.
- 15. Fresher's Talk organised by E-Cell under Technical Sub Council conducted on December 0<sup>7th</sup>- 1<sup>1th</sup>, 2023.
- 16. Cultural Synod under Cultural Sub Council organised HEATS on December 16<sup>th</sup> & 17<sup>th</sup> ,2023
- 17. "Drishyaa" by Society of Engineer's Board of Technical Sub Council on November 06<sup>th</sup>, 2023
- 18. Cultural Synod under Cultural Sub Council organised cultural evening program for Alumni Meet on December 25<sup>th</sup>, 2023.
- 19. Conduction of MalaviyanChmapion Trophy held on 20<sup>th</sup> February, 2024.
- 20. Students of Cultural Synod under Cultural Sub Council had participated in IIT BHU Fest- "Kashiyatra" program on January 19<sup>th</sup> -20<sup>th</sup>, 2024
- 21. Celebration of Republic Day on 26th January, 2024
- 22. An Essay competition was organised by The Editorial Board on January 26<sup>th</sup>, 2024
- 23. A Painting competition "Shri Ram Antariksha Vaidhsala Utsav was organised by The Editorial Board on February 10<sup>th</sup> ,2024
- 24. Annual Sports Festival "AAYASS-23" on 16<sup>th</sup> -17<sup>th</sup> February, 2024
- 25. Annual Technical Fest "TechSrijan" organised on February 17<sup>th</sup> -19<sup>th</sup>, 2024
- 26. Annual Photo Shoot of all final year students with their respective branch Faculties was conducted by Editorial Board on February 28<sup>th</sup>, 2024
- 27. A Drama Workshop organised by Cultural Synod under Cultural Sub Council for the Dramatic club student on March 5<sup>th</sup>, 2024.
- 28. Cultural Sub council organised Annual Cultural Fest "Abhyudaya" on March 7<sup>th</sup>-9<sup>th</sup>, 2024.
- 29. Interbranch Volleyball Tournament was held on March 10<sup>th</sup> -12<sup>th</sup>, 2024
- 30. Interbranch Hockey Tournament was held on March 12<sup>th</sup> -15<sup>th</sup>, 2024.
- 31. Cultural Synod under cultural sub council organised Induction for freshmen on March, 15<sup>th</sup>, 2024
- 32. Interbranch Kabbadi Tournament was held on April 16<sup>th</sup> -18<sup>th</sup>, 2024.
- 33. Interbranch Basketball Tournament held on April 12<sup>th</sup> -13<sup>th</sup>, 2024
- 34. Robotics Club under Technical Sub Council conducted "Robomania-24" on April 05<sup>th</sup>-07<sup>th</sup>, 2024
- 35. Debate Competition topic on Importance of YOGA in students life organised on June 12<sup>th</sup>, 2024
- 36. Yoga Campaign Program was organise by Sports Sub Council during June 14<sup>th</sup> to 20<sup>th</sup>, 2024.
- 37. International YOGA Day was organized on 21 June, 2023 at Multipurpose Hall of University for students, faculty, and staff and others.
- 38. Furthermore, this year "Diksha Utsav," to celebrate the 8<sup>th</sup> convocation ceremony of University was conducted on September 26, 2023 preceded by a series of events conducted over six days, including wall painting, speech, poetry, music and dance competitions and were propitiously conducted by the Cultural sub council.
- 39. An audition event titled as "Heats" which catered the frosh to showcase their talent in realms of dance, drama, music and painting was held from December 16, 2023, to December 17, 2023.
- 40. "Pintura De Pilares", a pillar painting competition was organized on April 11<sup>th</sup>, 2024 which offered an opportunity to pour out creativity and imagination on the pillars of the University.

# **Council of Hostel Activities**

Chief	Chief Warden/DSA: Prof. V. K. Giri, Dept. of Electrical Engineering			Chairman
S.N.	Hostel	Capacity	Name of Warden	
Hoste	el for Boys			•
1.	Tagore Bhawan	200	Dr. Harish Chandra, MSC	Member
			Shri. Sunil Kumar Yadav, MED	Member
2.	Raman Bhawan	500	Dr. V. L.Gole, CHED	Member
			Dr. Navdeep Singh, EED	Member
			Dr. Vinay Bhushan Chauhan, CED	Member
3.	Subhash Bhawan	455	Dr. R. K. Tiwari, CSED	Member
			Dr. Anupam Shahu, ECED	Member
			Dr. Sushil Kumar Saroj, CSED	Member
4.	Visveswaraya Bhawan	200	Dr. B. K. Pandey, PMSD	Member
			Dr. A. K. Baranwal, MSCD	Member
5.	Ambedkar Bhawan	240	Dr.RajanMisra, ECED	Member
			Dr. Dharmendra Kumar, ECED	Member
6.	Tilak Bhawan	120	Dr. Sudhansu Verma, ECED	Member
			Dr. Ravi Shankar, CHED	Member
7.	Ramanujan Bhawan	240	Dr. M. K. Srivastava, CSED	Member
			Dr. Dheerandra Singh, MED	Member
	Total	1955		
Hoste	el for Girls			
8.	Saraswati Bhawan	176	Smt. Meenu, CSED	Member
			Dr. R. B. Prasad, MED	Member
9.	Kalpana	100	Dr. Shekhar Yadav, EED	Member
	ChawalaBhawan		Dr. Bharti Shukla HMSD	Member
10.	Sarojani Bhawan	80	Dr. Rajesh Kumar Yadav, CESD	Member
	•		Dr. Sneha Gupta, CED	Member
			Dr. Priyanka Rai, HMSD	Member
11.	Kasturaba Bhawan	100	Dr. R. K. Dwivedi, ITCA	Member
			Dr. Pooja Lohia, ECED	Member
12.	New Girls Hostel	210	Dr. Jyoti, CHED	Member
			Dr. B. P. Pandey, ECED	Member
13.	Two Student Hostel repre	sentatives fr	om each Hostel	Member

# 10. MEDALS, SCHOLARSHIPS AND AWARDS

# **University Medals**

S.N.	Name of Medal	To be awarded on completion of courseto*
1.	ChancellorGoldMedal	UniversityTopperofB.Tech.
2.	ViceChancellorGoldMedal	TopperofeachBranch ofB.Tech.
3.	ViceChancellorSilverMedal	SecondtopperofeachBranch ofB.Tech.
4.	ViceChancellorGoldMedal	TopperofeachspecializationofM.Tech.
5.	ViceChancellorGoldMedal	TopperofM.B.A.
6.	ViceChancellorGoldMedal	TopperofM.C.A.

<sup>\*</sup>As per conditions prescribed in University Ordinances

# **Sponsored Medals**

S. N.	Name of Medal	To be awarded on completion of courseto*	Mobile No.	Address
1	Late Sh. Kali Charan Kandoi Memorial GoldMedal	Topper of B.Tech. (Mechanica lEngg.)	7408778557	C/O Sh. Mahavir Prasad Kandoi 27, Purdilpur, Khoya Mandi Gali, Cinema Road, Gorakhpur
2	Late Er. Gauri Shankar Das Memorial Gold Medal	Topper of B.Tech. (ElectricalEngg.)	9415282630	C/OSh. Ajay Kumar Agrawal, Anoop Kumar Agrawal and Anant Kumar Agrawal Sakrt Nagar, Lachhipur, Near Chandra Petrol Pump, Po-Gorakhnath, Gorakhpur
3	Late Smt. Lilawati Devi Memorial Gold Medal	OverallGirl topperinB.Tech. Programme ofUniversity	9415282630	C/OSh.AjayKumarAgrawal,Anoop Kumar Agrawal andAnantKumarAgrawal SakrtNagar,Lachhipur,NearChandra Petrol Pump, Po- Gorakhnath,Gorakhpur
4	Late Sh. Munni Lal Jain Memorial Gold Medal	Topper of B.Tech. (CSED)	9415283233	C/O Sh. Pushp DantJain Munni Lal Push Dant Jain Sarraf, Alinagar, GKP
5	Late Sh. Lachhan Rai Memorial Gold Medal	Topper of B.Tech. Civil Engineering)	9838831555	C/O Er.Jyoti Bhushan Rai,18-E Behind Cantt Police station Daudpur, GKP
6	Late Smt. Devki Devi Nangliya Memorial Gold Medal	Topper of B.Tech. Electronics Engg.)	-	C/O Radhe Shyam Agrawal Sunanda Tower, Bank Road, Gorakhpur
7	Late Sh. Hari Prasad Goenka Memorial Gold Medal	Topper of B.Tech. Chemica l Engg.)	-	C/O Sh. Vishnu Prakash Goenka, Pashupati Palitechs Pvt Ltd., Hariyawala Konda Road, Kashipur- 244713 Distt Udhampur Nagar, Uttarakhand

	<u> </u>				
	8	Late Babulal Goel Memorial Gold Medal	Topper of M.C.A.	9415210421	C/O Suresh Kumar Goel,44 Hariom Nagar Colony, Civil
-					Lines, GKP
	9	Late Sh. Shiv Nath	Topper of M.B.A.	7408413545	C/OSh.Mandhata Singh, 311 Jemini
		Singh Memorial Gold			Residency, Medical College Road,
		Medal			Basaratpur GKP
Г	10	Late Sh. Janak Raj	Overall topper of	9450605039	C/OProfSriNiwasSinghVill+Post
		Singh Memorial Gold	M.Tech		-Kurmauta
		Medal			Manjharia,Distt-Kushinagar
F	11	R.S.Singh ME'69 Gold	Overall topper o	9415282139	C/O Er. Radhe Shyam Singh701G.
	11	Medal	B.Tech	,	Rajendra Nagar (East), Near Blossom
		Tyredar	D. Teen		Academy, Po-Gorakhnath, Distt-
7					Gorakhpur 273015
H	12	"LateJagannath Singh	Overall topper of		Prof Pradeep Kumar Singh, Vill &
	12	Memorial Gold Medal"	M.Tech	9415339552	Post- Jagdishpur Bhaluwan, Distt-
				9413339332	
		(Formerly Sri Jaganath	(CSED&ITCA)		Gorakhpur
L		Singh Gold Medal)	0 11	0445004550	g . M. i. gi. i. WYO D. d
	13	Latesri Ganesh Prasad	Overall topper of	9415334553	Smt Manju Singh, W/O Prof
		Shahi Memorial Gold	B.Tech (I.T.)		Pradeep Kumar Singh, Vill & Post-
		Medal			Jagdishpur Bhaluwan, Distt-
					Gorakhpur
	14	Late Shri Kali Charan	M.Sc. Maths		Dr. Devendra Kandu, 1L, Sant
		Kandu Gold Medal	(Specialization in	9450885424	Husain Nagar, Shivpur Sahnajganj,
			Computing)		Gorakhpur
			1 0,		273014
	15	Late Pt.Salikram	M.Sc.Physics	9415244487	Dr.Brijesh Kumar Pandey S/O Sri
		Pandey-Gold Medal	(Specialization		Ram Achhaibar Pandey, Vill-
		•	inElectronics)		Ahirani, Post-
			,		Gaura (Kurebhar), Distt-
					Sultanpur
	16	Shri Romesh Chandra &	Highest Marks of	9971049729	Mr. S.K. Srivastava, Jt. Secy. (Retd.)
	10	Smt. Kishori Devi, Gold	B.Tech. (Computer	3371013723	Govt. of India, B-378 Sarita Vihar, New
		Medal	Science &		Delhi-110076 Permanent Address: H.
		Wicdai	Engineering)		No. 945, Sector-16, Faridabad-121002,
			Liighteering)		Mob.No. 9971049729
					E Mail: s_k_
					srivastava945@hotmail.com
-	17	Class of 1994 Gold	Topor of D Took	0225500504	Er. Amit Shankar
	17		Toper of B.Tech,.	9235500504	
		Medal	Final Year Students		MMMUT. Gorakhpur-273010
			CE, CSE, EE, ECE,		Bobile No. 9235500504
-			ME		l I
	1.0	ICI III 1 C	ME CD T. I	000000000	CI : A I I IZ
- 1	18	ICI Ultratech Cement	Toper of B.Tech,	9820388677	Shri Ashok Kumar Tiwari
	18	ICI Ultratech Cement Ltd. Gold Medal		9820388677	Ultra Tech Cement Ltd.
	18		Toper of B.Tech,	9820388677	Ultra Tech Cement Ltd. 7 <sup>th</sup> Floor, Cyber Heights, Vibhuti Khand
	18		Toper of B.Tech,	9820388677	Ultra Tech Cement Ltd. 7 <sup>th</sup> Floor, Cyber Heights, Vibhuti Khand Gomti Nagar, Lucknow-226010 (UP)
	18		Toper of B.Tech,	9820388677	Ultra Tech Cement Ltd. 7 <sup>th</sup> Floor, Cyber Heights, Vibhuti Khand Gomti Nagar, Lucknow-226010 (UP) Mob. No. 9820388677
	18		Toper of B.Tech, Civil Engineering.		Ultra Tech Cement Ltd. 7 <sup>th</sup> Floor, Cyber Heights, Vibhuti Khand Gomti Nagar, Lucknow-226010 (UP)
	18		Toper of B.Tech, Civil Engineering.  Topper of M. Tech.	9820388677 9820388677	Ultra Tech Cement Ltd. 7 <sup>th</sup> Floor, Cyber Heights, Vibhuti Khand Gomti Nagar, Lucknow-226010 (UP) Mob. No. 9820388677 E-Mail: tiwariashok@icloud.com Er. Satya Prakash Srivastava
		Ltd. Gold Medal	Toper of B.Tech, Civil Engineering.		Ultra Tech Cement Ltd. 7 <sup>th</sup> Floor, Cyber Heights, Vibhuti Khand Gomti Nagar, Lucknow-226010 (UP) Mob. No. 9820388677 E-Mail: tiwariashok@icloud.com

		Mechanical Engg. Programme of MMMUT		Bridge, Marathahalli, Bangalore North, Bangalore, Karnataka-560037
20	"Late Dr. Harish Chandra Pande Memorial Gold Medal"	Topper of M.Sc. (Master of Science) Programme in Chemistry of the Department of Chemistry and Environmental Science of MMMUT	9452059441	Prof. Poorn Prakash Pande Mohalla- Champa Naula DisttAlmora (Uttarakhand)-263601 Mobile No 9452059441 E-Mail- pppande@gmail.com
21	"Smt. Urmila KrishnadevShukla Gold Medal"	Topper of B. Pharma programme in the Department of Pharmaceutical Science and Technology of MMMUT	8601900040 /941560004 0	Mr. Ashwini Kumar Shukla Flat No 805, A Block Rudra Tower, Sunderpur, Varanasi Near Dhirendra Mahila Degree College, Mobile No.8601900040/9415600040 E-mail: ashwini.kd@gmail.com
22	"Late Sri Jaswant Lal Kalra & Late Smt. Janak Kalra Gold Medal"	B.Tech. Topper of Girl's in the Department of Mechanical Engineering	8800384418	Mr. M.K. Kalra (1972 Batch, ME), 1117 Gaur Heights, Sector-4, Vaishali, Ghaziabad-201010 (U.P.) manmohan.kalra@gmail.com
23	"Late Shri Shiv Kumar Consul Gold Medal"	Overall topper of M.Tech. in the Department of Mechanical Engineering of MMMUT	9415514686 , 9140618429	Name: Mr Nisheeth Kansal (BE Mechanical, 1973 Batch) Address: D-5 Vivekanand Puri Lucknow-226007 E-mail: nisheethkansal@gmail.com

 $<sup>{}^\#\!</sup>Asperconditions prescribed in respective MOU$ 

# **Sponsored Scholarships**

S.N.	Nameof Scholarship	To be awarded on completion of course to*	Mobile No.	email/Address
1.	Scholarship @ Rs.2000/-permonth	Formeritorio us and needy student of B.Tech.Civil Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor.	7030031333	C/O Sh. J.B.Rai, 18-E Behind Cantt Police Station, Daudpur, Gorakhpur

_				
2.	"Late Ganesha Devi-Sita Ram Gupta Memorial Scholarship" (Formerly "Late Sh. Sita RamGupta MemorialScho larship") @ Rs.2000/- permonth	Formeritorious and needy student of B.Tech.Civil Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by theUniversity andthe sponsor.	7507105921	blguptaa@gmail.com C/O Sh.B.L. Gupta, FlatNo.15,BuldingN4,SunderN agar,Malad (West) MUMBAI400064 AND FlatNo-4 Gopikunj,12- Annapurna Colony Mahmoorganj, VARANASI221010
3.	Late Smt.& Sri Chavali SuryanarayanaMe morial Scholarship @ Rs.1000/-	Formeritorious and needy student of B.Tech. Mechanical Engineering in Second year based on performance in FirstYear B.Tech. and other	7382699544	canbkrao@rediffmai.comanbkr aochavali@yahoo.comraocanb k@gmail.com C/O Er.Ch. A. N B. Kamerwara Rao,H.No.8- 18/1-64, Plot No. J-12,
	permonth	things as prescribed by the University and the sponsor.		Pradeepnagar, Vizianagram, 535004 AP India
4.	Late Sri ShivNarayan Mishra Memorial Scholarship @Rs.20,000/- perannum	Formeritorious and needy student of B.Tech. Electrical Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor.		C/OEr.A.P.Mishra,B1/41Sector -J, Aliganj, Lucknow-226024
5.	RSRM Tripathi Best Project Award @Rs.40,000/- per Annum	Best Project of B.Tech (Computer Science Engg.) Fourth Year Students.		smtripathi@gmail.com C/OSh.Shailendra Tripathi,Vill Utelwa, Post-Kamraulli, Distt Amethi, 227809
6.	Suman Shukla Memorial Scholarship	Formeritorious and needy student of B.Tech. Chemical Engineering in Second year based on performance in First Year B.Tech. and other things as prescribed by the University and the sponsor.		Er.Ashawani Kumar Shukla, 805,ABlock, Rudra Tower, DMPG College, Sunderpur VARANASI221005
7.	MMMEC1993 Batch Scholarship (06Nos.)	Formeritoriousandneedystudent of:- B.Tech IIIrd Year CEDB.Tech IIIrd Year CSEDB.Tech IIIrd Year EEDB.Tech IIIrd Year ECEDB.Tech IIIrd Year ECEDB.Tech IIIrd Year MED MCA IInd Year		MMMEC 1993 Batch former student of Bachelor of Engineering
8.	SHEEL ASHA SCHOLARSHIP	Five Female Students of B.Tech (Mechanical) who poor and meritorious	_	Mr. Rajeev Chaba, alumnus of 1984 (presently working as CMD and President, M.G.Motor),

## **Up Scholarship-Government of Uttar Pradesh**

The Uttar Pradesh State Government with anaim to enhance literacy and create a work force of educated and knowledge ablepeople has put for ward an education project to provide education to every child in the state. The government imparts financial grants to students enrolled in the universities. The crux of the Uttar Pradesh Grants Programme is to provide financial support to students belonging to the SC/ST/OBC/Minority and General categories and studying in Post-matric classes. Students belonging to different categories have to provide in comepro of while applying for the Uttar Pradesh grant programmes.

- The annual income of the family should not exceed INR 2 Lakh for General, Minority and OBC students.
- The annual income of the candidate's family should not exceed INR 2.5 Lakh forSC/STstudents.

## **National Scholarships**

- AICTE- Pragati Scholarship Scheme for girl students
- Central Sector Scheme of scholarships for College and University students
- Prime Minister's Scholarship Scheme for Ministry of Railways
- Merit-Cum-Means Scholarship for Professional and Technical courses CS
- Post Matric Scholarship Schemes Minorities CS
- Scholarships for top class education for students with disabilities.

## **Prime Minister's Special Scholarship Scheme (PMSSS)**

PMSSS is for the candidates of Union Territories of Jammu & Kashmirand Ladakh.

#### **PG Scholarship (GATE):**

OnlyGATE qualified candidates are eligible for GATE scholarship.

#### **NETJRF Scholarship**

The Junior Research Fellowship (JRF) scheme of the University Grants Commission (UGC) is open to candidates who qualify in the National Eligibility Test-Junior ResearchFellowship(NET-JRF) of the UGC.

#### **UGC-CSIR Scholarship**

The Junior Research Fellowship (JRF) scheme of the University Grants Commission (UGC) is open to candidates who qualify in the UGC-Council of Scientific and Industrial Research (UGC-CSIR) joint test.

#### Malaviya Excellence Student Award

The University provide MALAVIYA EXCELLENCE STUDENT AWARD to promote bright and extraordinary students to excelinag gregate of all the fields like academics, sports & games, cultural and literary activities, technical, professional and research contributions. Eachyear, the award will be given to top students of all the branches of UG and PG on 15thAugust (IndependenceDay).

#### Researchcum Teaching Fellowship

The University provides Research cum Teaching Fellowship scheme to selected regularresearch scholars to promote research activity and create prospective teachers withPh.D. qualification in the technical education by utilizing the experience of qualifiedfaculty available in the University for stimulating and inspiring excellence in TechnicalEducation and allied areas. The Fellowship consists of Rs. 12,500/- per month for threeyears durationand acontingency grant.

# 11. CENTRAL FACILITIES

# Plinth Area Residential & Non Residential Building of MMMUT, Gorakhpur- 273010

	Plinth Area				
	A- Constructed				
	Hostel				
1	Subash Bhawan	3731.60			
2	Raman Bhawan	4403.50			
3	Vishuswarayiya Bhawan	3710.62			
4	Tagore Bhawan	3710.62			
5	Saraswati Bhawan	2293.14			
6	Sarojani Bhawan	3500.00			
7	Kalpana Chawala Bhawan	2400.00			
8	New Girls Hostel 210 Capacity	3653.56			
9	Amedkar Bhawan	4000.00			
10	Tilak Bhawan	1784.05			
11	Extension Raman Bhawan	3319.92			
12	Extension of Subhash Bhawan	3319.92			
13	New Boys Hostel 240 Capacity (Ramanujan Bhawan)	3700.00			
14	Kasturba Bhawan	1486.00			
15	New 140 capacity Boys Hostel (G+2)	2861.99			
	Residences				
1	Type IV 55 Nos @178.55	10177.35			
2	Type III 33 Nos @79.00 Sqm	2607.00			
3	Type IInd 36 Nos @ 57.70 Sqm	2077.00			
4	Type Ist 31 no @ 34.20	1060.20			
5	Officers Hostel Type II 8 Nos @76.56 Sqm	612.48			
6	Officer Hostel Type Ist 08 Nos @75.00 Sqm	600.00			
7	Old warden Qr type 02 Nos @194.00 Sqm	388.00			
8	DIIC I Nos 388.00 Sqm	388.00			
9	Hostel servant Qr.	4303.10			
10	(i) Hon'able V.C Residence 01 Nos	225.00			
	(ii) Extension of V.C Residence	388.49			
	Guest House				
1	Guest House 01 Nos	503.30			

	Academic Building	
1	(i) Civil Engg. Deptt. Ist Block	830.95
	(ii) Civil Engg. Deptt. IInd Block	1067.15
	(iii) Construction of lab at Ist Floor in Civil Engg. –II Block	225.39
2	(i) Applied Sc. deptt.	1119.40
	(ii) Cons. of Lab at Ist Floor in Applied Science Deptt.	125.18
	(iii) Extension of Applied Science Deptt.	324.59
3	(i) Electrical Engg. Deptt.	1442.65
	(ii) Const. of Lab at 1st Floor of Electrical Engg. Deptt	110.73
4	(i) Mechanical Engg. Deptt.	1822.20
_	(ii) Constt. of Lab at 1st Floor of Mechanical Engg. Deptt.	54.77
5	(i) Electronics Engg. Deptt.	1491.55
6	(ii) Const. Of Lab at Ist Floor of Electronics Engg. Deptt Computer Sc. & Engg. Deptt.	107.25 1156.30
7	M.B.A Deptt. G.F	324.30
	M.B.A Deptt. F.F	
8	•	312.93
9	Extension of ITCA Deptt.	235.14
10	(i) Constt. of Civil Engg. M.Tech Structure lab in Civil Engg Deptt .	950.00
	(ii) Extension of Civil Engg. Deptt. Lab & Seminar hall	361.61
11	(i) Lab & Seminar Hall of Applied SC. Deptt.	309.13
12	(i) Lab & Seminar Hall of Electrical Engg. Deptt	252.34
13	(i) Lab & Seminar Hall of Electronics Engg. Deptt	252.34
14	(i) Lab & Seminar Hall of Mechanical Engg. Deptt	290.92
15	(i) Lab & Seminar Hall of Computer Science & Engg. Deptt.	309.13
	(ii) Const. of Lab of Computer Science & Engg. Deptt.	1107.00
16	Chemical & Sugar Technology Deptt.	900.00
	Work shop Building	
1	Machine Shop	785.50
2	Other Machine shop	520.00
3	I.C Engine Lab	815.25
4	Electric Machine Lab	775.20
5	Hydraulics Lab	860.70
6	W.S Office	88.70
		00.70

7	Metrology Shop	100.00
8	Carpentry Shop	660.00
	Administrative Building	
1	(i) Administrative Block	1733.75
	(ii) Extension of Portico	317.00
2	Stores	209.20
3	New Administrative Bldg.	4078.95
	Academic General Building	
1	General Corridors	1919.00
2	Tutorials Rooms	542.40
3	DRG Hall	639.75
4	Lecture Room Including	550.00
5	Lecture Theatre 09	1038.60
6	Staff Room	420.00
7	I.T.R.C Building	1339.75
8	Extension of I.T.R.C	249.07
9	Seven Class Rooms	1382.63
10	Class room for student capacity increase	3759.00
	Student Amenities	
1	(i) Cafeteria	182.00
	(ii) Ext. of Cafeteria	135.30
2	Library	1977.14
3	Cycle Shade	205.67
4	(i) Health centre	97.00
	(ii) Ext. of Dispensary	166.32
5	Gymnasium	212.26
6	NCC. Store & Post office	100.00
7	(i) Bus Garage	153.34
	(ii) Ext. of Bus Garage	137.21
8	Multipurpose Hall	1921.74
9	Electric Sub-Station	
10	Bank Bhawan	289.69
11	Extension of Library	886.60

12	Stadium Building	785.43
13	Basket Ball Court (Indoor)	2018.91
14	New Electric Sub-Station	168.80
		118909.65
Hos	stel	
1	New Girls (O.B.C) Hostel	1303.81
Res	idences	
1	Type IV Residence 32 Nos.(8 Blocks) @ 898.04 sqm per Blocks	7184.32
Aca	ndemic	
1	(ii) Extension of Electrical Engg. Deptt.	462.00
2	(ii) Extension of Electronics Engg. Deptt.	462.00
3	(ii) Extension of Mechanical Engg. Deptt.	588.68
Aca	ndemic General	
1	Extension of ITRC & ITCA Deptt.	677.84
Stu	dent Amenities	
1	2000 Capacity Auditorium	3651.11
		14329.76

S.N Name of Office Designation of Officer Name of Officer				
1	VC Secretariat	Vice Chancellor	Prof. J. P. Saini	Location New Admin
2	Registrar office	Registrar	Dr. Jay Prakash	Building
3	Account Section	Controller of Finance	Sri Ashok Kumar Singh	-
4	Office of Dean Infrastructure and	Dean of Infrastructure and	Sri Ram Dular	
	Planning	Planning	Sir Rain Dura	
5	Office of Dean of Faculty Affairs	Dean of Faculty Affairs	Prof. U. C. Jaiswal	
6	Academic Section	Dean UG	Prof. V.K. Mishra	Academic
		Dean PG	Prof. Sanjay Mishra	Section
		Dean R&D, PP	Prof. Rakesh Kumar	
7	Office of Dean of Student Affairs	Dean of Student Affairs	Prof. V.K. Giri	
		Proctor	Prof. A. K. Pandey	
8	Office of Dean International Affairs	Dean International Affairs	Prof. V.K. Dwivedi	T & P Cell
9	Office of Dean Extention, Field Outreach and Alumni Relations	Dean Extention, Field Out- reach and AlumniRelations	Prof. P.K. Singh	NewAdmin Building
10	Admission Cell	Chairman	Prof. Shri Ram	AB-101
11	IQAC Office	Director, IQAC	Prof. Vitthal L. Gole	Pushpagiri Complex
12	Office of Council of student activities (CSA)	Chairman, CSA	Prof. B. K. Pandey	University Stadium
13	E-Office	Nodal Officer, E-Office	Dr. R K Tiwari	ITRC
14	E-Tender	Nodal Officer, E-Tender	Dr. Abhijit Mishra	New Admin
15	Construction & Maintenance	Assistant Engineer	Dr. M.C. Maurya	Building
16	Head Office	Deputy Registrar	Dr. D. K. Goswami	
17	Central Library	Librarian	Sri. D. M. Pandey	Central Library
18	NCC Office	Faculty In-Charge (Boys)	Lt. K. B. Sahay	University
		Faculty In-Charge (Girls)	Dr. Jyoti	Stadium
19	NSS Office	Coordinator, NSS	Dr. Awadhesh Kumar	
20	Stores Section	Store Officer	Sri Surendra Srivastava	NewAdmin Building
21	Vehicle Section	O/c Vehicle	Dr. Rajan Mishra	Neat Post
22	Security Office	O/c Security	Dr. Harish Chandra	Office
23	Office of Malaviya Alumni Association (MAA)	Secretary, MAA	Prof. A. N. Tiwari	Alumni Bhawan
23	University Health & Physiotherapy Centre	Medical Officers	Prof. V. K. Dwivedi Dr. A. K. Pandey Dr. Reena Banka	Near MPH
24	Central Workshop	Workshop Superintendent	Sri Anjani K. Singh	Workshop
25	DIIC	Coordinator, DIIC	Prof. Jeeoot Singh	NearShbhash Bhawan

# विश्वविद्यालय में कार्यरत तृतीय श्रेणी कर्मचारियों की सूची

क्रमांक	नाम	पदनाम	कार्यरत विभाग / अनुभाग
1	2	3	4
01.	श्री श्याम प्रकाश यादव	वरिष्ठ प्रयोगशाला तकनीशियन	रसायन एवं पर्यावरण विज्ञान विभाग
02.	श्री आशुतोष त्रिपाठी	- तदैव -	जनपदीय अभियन्त्रण विभाग
03.	श्री ध्रुपचन्द्र	- तदैव -	विद्युतकण एवं संचार अभि0 विभाग
04.	श्री अजय कुमार मिश्र	वरिष्ठ कार्यशाला प्रशिक्षक	कार्यशाला
05.	श्री गोपाल लाल	- तदैव -	कार्यशाला
06.	श्री दुर्गेश कुमार यादव	- तदैव -	कार्यशाला
07.	श्री राजेश कुमार श्रीवास्तव	- तदैव -	कार्यशाला
08.	श्री अशोक कुमार	- तदैव -	कार्यशाला
09.	श्री अशोक कुमार मिश्र	कनिष्ट प्रयोगशाला तकनीशियन	यान्त्रिक अभियन्त्रण विभाग
10.	श्री कृष्ण मुरारी पाठक	- तदैव -	आई.टी.सी.ए. विभाग
11.	श्री जयन्त कुमार	- तदैव -	विद्युत अभियन्त्रण विभाग
12.	श्री प्रवीण कुमार	- तदैव -	कार्यशाला
13.	श्री श्याम सुन्दर	कनिष्ट कार्यशाला प्रशिक्षक	कार्यशाला
14.	श्री राम कृष्ण	मेकेनिक ग्रेड 'ए'	आई.टी.आर.सी.
15.	श्री मुनिराम चौबे	- तदैव -	निर्माण एवं रख-रखाव अनुभाग
16.	श्री बृजराज उपाध्याय	- तदैव -	निर्माण एवं रख-रखाव अनुभाग
17.	श्री इकबाल अहमद	- तदैव -	निर्माण एवं रख-रखाव अनुभाग
18.	श्री रामायण प्रसाद चौधरी	- तदैव -	विद्युतकण एवं संचार अभि0 विभाग
19.	श्री अवधनाथ राम	मेकेनिक ग्रेड 'बी'	यान्त्रिक अभियन्त्रण विभाग
	(दिनॉंक 31.07.2024 को		
	सेवानिवृत्त हो जायेगें)		
20.	श्री राधेश्याम	- तदैव -	विद्युत अभियन्त्रण विभाग
21.	श्री मो. मुस्तकीम	- तदैव -	निर्माण एवं रख-रखाव अनुभाग
22.	श्री सत्येन्द्र कुमार चौधरी	- तदैव -	यान्त्रिक अभियन्त्रण विभाग
23.	श्री कैलाश प्रकाश शर्मा	- तदैव -	कार्यशाला
24.	श्री प्रकाश मोहन श्रीवास्तव	- तदैव -	यान्त्रिक अभियन्त्रण विभाग
25.	श्री तैयब अली	- तदैव -	कार्यशाला
26.	श्री गनेश कुमार	- तदैव -	यान्त्रिक अभियन्त्रण विभाग
27.	श्री विनय कुमार पाण्डेय	मीटर रीडर	निर्माण एवं रख-रखाव अनुभाग

28.	श्री राजीव कुमार श्रीवास्तव	मानचित्रक	जनपदीय अभियन्त्रण विभाग
29.	सुश्री कनीज फात्मा	मानचित्रक	विद्युतकण एवं संचार अभि0 विभाग
30.	श्री नागेन्द्र कुमार	ट्यूबवेल आपरेटर कम मैकेनिक	निर्माण एवं रख-रखाव अनुभाग
31.	श्री अश्वनी कुमार मिश्र	प्रयोगशाला सहायक	जनपदीय अभियन्त्रण विभाग
32.	श्री शाहिद अली	- तदैव -	विद्युतकण एवं संचार अभि0 विभाग
33.	श्री आनन्द प्रकाश पाण्डेय	- तदैव -	परीक्षा अनुभाग
34.	श्री विजय कुमार श्रीवास्तव	- तदैव -	डीन एकेडेमिक
35.	श्री संजय कुमार श्रीवास्तव	कम्प्यूटर आपरेटर	कम्प्यूटर साइंस एण्ड इन्जी0 विभाग
36.	श्रीमती हेमलता आनन्द	- तदैव -	आई.टी.सी.ए. विभाग
37.	श्री कमलेश्वर नाथ विद्रोही	कम्प्यूटर प्रोग्रामर	विद्युत अभियन्त्रण विभाग
38.	श्री राजेश्वर नाथ त्रिपाठी	आन्तरिक सम्परीक्षक	वित्त नियंत्रक कार्यालय
39.	श्री मनोज बालूनी	सहायक लेखाकार	वित्त नियंत्रक कार्यालय
40.	श्री कृष्ण मनोहर गुप्ता	प्रधान सहायक	प्रधान कार्यालय
41.	श्रीमती इन्द्रा श्रीवास्तव	वरिष्ठ सहायक	कम्प्यूटर साइंस एण्ड इंजी0 विभाग
42.	श्री अशोक कुमार शाही	- तदैव -	केमिकल इन्जीनियरिंग विभाग/
			औषधीय विज्ञान एवं प्रौद्योगिकी
43.	श्री विश्वविजय सिंह	- तदैव -	रसायन एवं पर्यावरण विज्ञान/
			गणित एवं वैज्ञानिक संगणक विभाग/
			भौतिकी एवं पदार्थ विज्ञान विभाग
44.	श्रीमती शादमा मिर्जा	- तदैव -	छात्रवृत्ति अनुभाग
45.	श्रीमती माधुरी शुक्ला	- तदैव -	विद्युतकण एवं संचार अभियन्त्रण
46.	श्री रामज्ञान प्रसाद	- तदैव -	प्रधान कार्यालय
47.	श्री शिव कुमार गौंड	- तदैव -	कुलसचिव कार्यालय
48.	श्री जितेन्द्र कुमार मिश्र	- तदैव -	डीन एकेडेमिक
49.	श्री शारिक अहमद	कनिष्ठ सहायक	प्रधान कार्यालय
50.	श्री शशांक सिंह	- तदैव -	यान्त्रिक अभियन्त्रण विभाग
51.	श्री सखिल मोहन	- तदैव -	प्रधान कार्यालय
52.	श्री योगेन्द्र कुमार मौर्या	- तदैव -	जनपदीय अभियंत्रण विभाग
53.	श्री प्रमोद कुमार गौतम	- तदैव -	परीक्षा अनुभाग
54.	श्री रवि मोहन श्रीवास्तव	- तदैव -	पुस्तकालय
55.	श्रीमती अर्चना पाण्डेय	- तदैव -	सरोजनी भवन छात्रावास
56.	श्रीमती किरन बाला श्रीवास्तव	- तदैव -	सरस्वती भवन छात्रावास
57.	श्रीमती अंजनी द्विवेदी	- तदैव -	पुस्तकालय

	श्री शम्भूनाथ	- तदैव -	डीन प्लानिंग/निर्माण अनुभाग
	श्री नवीन कुमार	- तदैव -	वित्त नियंत्रक कार्यालय
60.	श्री भानू प्रताप कुशवाहा	- तदैव -	प्रधान कार्यालय
	श्री सुनील कुमार	- तदैव -	वित्त नियंत्रक कार्यालय
62.	सुश्री कंचन सिंह	- तदैव -	मानविकी एवं सामाजिक विज्ञान
63.	श्री विशाल सिंह	- तदैव -	लेखानुभाग
64.	श्री संतोष कुमार सिंह	रिकार्ड कीपर	प्रधान कार्यालय
65.	श्री जगदीश सिंह	स्टोर कीपर	भण्डार अनुभाग
	श्री नागेन्द्र सिंह	रोकड़िया	वित्त नियंत्रक कार्यालय
67.	श्री अमित कुमार	सहायक रोकड़िया	वित्त नियंत्रक कार्यालय
68.	श्री बृजनन्दन प्रजापति	अवर अभियन्ता	निर्माण एवं रख-रखाव अनुभाग
69.	श्री राहुल कुमार मिश्र	अवर अभियन्ता	निर्माण एवं रख-रखाव अनुभाग
70.	श्री अच्छे लाल	आशुलिपिक	डीन संकाय मामले
71.	श्री रामबली	आशुलिपिक	प्रवेश प्रकोष्ट
72.	श्री शेषमणि	आशुलिपिक	प्रधान कार्यालय
73.	श्री अमर नाथ निषाद	आशुलिपिक	कुलपति सचिवालय
	श्री रजनीश	वाहन चालक	वाहन अनुभाग
75.	श्री रिंकू चौधरी	वाहन चालक	वाहन अनुभाग

## **Information Technology Resource Centre (ITRC)**

Information Technology Resource Centre (ITRC) was established in 2005 under world bank programme (TEQIP-I) and is unique of its kind among all state engineering universities/colleges of Uttar Pradesh. The objective of the centre is to provide the central computing resources under one roof to students, faculty, and staff with a vision to support and strengthen the teaching-learning process and research. The local area network spread in almost entire campus is being managed from this centre. It remains open for 24 hours and is equipped with advanced computer networking hardware and software tools. Having around 250 computers arranged in its different labs, it provides uninterrupted highspeed internet connectivity to the entire campus with two leased line connections- 10 Gbps (1:1) NKN and 155 Mbps (1:1) BSNL leased lines.

## Facilities available at/through ITRC-

- One High End Rack with 3 Blade Servers & One Advanced High-End Rack (equipped with power backup and cooling facility) with 2 Advance Servers.
- Power backup with 09 no. of 10 KVA UPS, 2 no. 20 KVA UPS, Two 5 KVA UPS and one 10 KVA generator.
- Various design and training software tools for students and faculty members
- Four general computing labs namely Computing Lab 1, 2, 3 and 4 with total 150 no. of computers for UG students.
- Two PG Lab. exclusively for PG. students with 82 computers.

- Provides internet connectivity through OFC (of about 5 kms) to academic buildings, hostels and faculty/staff residences thus covering almost entire campus.
- Manages Security system through CCTV Cameras installed at prime locations of the University.
- 1 Gbps (1:1) NKN and 155 Mbps (1:1) BSNL leased lines for Campus Wide Network connecting all departments/ Labs/ Admin Block/ Hostels/ Faculty Residences (About 1500 Access Points)
- Wi-Fi facility in academic buildings in the Campus. The efforts are underway to provide Wi-Fi Internet facility in the entire campus.
- The complete old CWN Network of the University is upgraded with some new Network devices and Equipment to provide smooth and fast connectivity to access Internet.
- Two Seminar Halls with Virtual Class Facility namely Aryabhatt Hall (with Capacity of 200 Seats) and KarmakarHall with capacity of 90 Seats).
- Biometric devices have been installed at various departments/sections of the University to take the biometric attendance of employees and PG/Research students.
- E-Mail system (with mmmut.ac.in domain) for faculty/Staff and students.
- Digital Gate Pass facility.

#### **Network Infrastructure**

For successful operation of Intranet/Internet with Wi-Fi facility in the University Campus, the details of network infrastructure are as under:

- A. 1 Gbps Leased Line through NKN, 155 Mbps (1:1) Leased Line through BSNL (Backup); Both
- B. leased line is running parallel to maintain the Internet Connectivity
- C. 1 Main Core Switch layer-3 for management of Distribution/Access Switches
- D. 1 No. SOPHOS Firewall for maintaining Internet Security of 2500 Users
- E. Two Controller for accessing the Access Points (Wi-Fi Connectivity)
  - a. License of 128 users of HP (125 No.)
  - b. License of 300 Users of Aruba (HP) (257 No.)
- F. 4 Main Distribution Switch (1 being used as Backup)
- G. PoE Access Switch:96
- H. One no. NAS for Storage 12 TB and One no. SAN for Storage.

#### **Licenses for Software**

- 1. Microsoft Educational Licensed Software under Cloud Technology (270 Users)
- 2. Other Microsoft Bundle Software
- 3. Windows Server 2012(R2) and Windows 2019 Standard
- 4. SQL Server 2019 under Windows 2012 Server

## Other Licensed Software are also installed for different Department under central Facility

- 1. PRO-E/PTC CREO under Mechanical Engineering Department
- 2. ANSYS for 3 departments (Mechanical/Electrical/Electronics) under Mechanical EngineeringDepartment
- 3. STAD Pro 15 Users Civil Engineering Department
- 4. MAT Lab 50 user License (with 5 users Tools for Base version for different Departments)

## **Central Workshop**

Central workshop was established in the year 1962. It is a central facility of university where undergraduate engineering Students fabricate their jobs in practical classes and final year project as per university curriculum. M.Tech. and Ph.D. students use Workshop facilities to fabricate their experimental setup for dissertation as well as research work. Students perform all types of fabrication work related to their co-curricular activities such as

Robomania, Junkyard warz, efficycle, Baja SAE India organized by university robotics club and SAE collegiate club along with routine classes.

- I. Total Land area of Workshop: 4605.35 sq.meter
- II. Name of Shop & Important Facilities available in different shops:

S. N.	Name of Shop	Important Facilities available	
1.	Carpentry & Pattern Making Shop	Wood Working Lathe Machine, Circular Saw, Table Saw GTS10 Professional (Bosch make) etc.	
2.	Machine Shop	Centre Lathe of Different types (including high speed precision lathe), Shaper, Milling Machine, Pillar Drilling Machine, Radial Drilling Machine, Power hacksaw, Bench Grinder, Surface Grinder (micro-feed vertical and cross slide) etc.	
3.	Fitting Shop	Bench Grinder, Bench Drilling Machine, Surface plate with stand etc.	
4.	Sheet Metal Shop	Power Press, Sheet Bending Machine, Edge folding Machine, Circular Cutting Machine, Different type of Snips & Stakes etc.	
5.	Black Smithy Shop	Swage Block, Anvils, coal fired furnaces etc.	
6.	Welding Shop	Electric Arc Welding Set up, Oxy-Acetylene Gas Welding Equipment, etc.	
7.	Foundry Shop	Cupola Furnace, Tilting type Oil fired Crucible furnace, Pit furnace etc.	
8.	Metrology Shop	Surface Roughness Tester (S-128 Surtronic) ,Sine-Bar, Digital Vernier Caliper, Micrometer, Bevel Protector, Slip Gauge, GO and NO-GO Gauge, etc.	

## **Central Library**

1.	Total carpet Area	1779.426 Sq. meter
2.	Reading room sitting capacity	500
4.	Working Hours	Monday to Friday - 9:30 am - 8:00 pm Saturday -9:30 am - 4:30 pm

## **Special Features**

- > Fully Automated Issue and Return of Books through library software (SOFTGRANTH)
- > OPAC (Online Public Access Catalogue) is available for 24X7 on Intranet
- > Fully Equipped with Wi-Fi
- Central Reading Hall
- Air-Conditioned Reading Room Facility
- > Air-Conditioned E-Library cum Reading Room Facility
- CCTV Camera
- Book Bank Section (2 Nos.)
- > General Book Section (2 Nos.)
- Reserve Book Bank Section for SC/ST
- > Reference Section / Reading Hall
- > Membership of National Digital Library of India (NDLI Club)
- > Membership of e-ShodhSindhu

- > Membership of ShodhGanga
- > Membership of DELNET
- > Database of ACM Digital Library
- > GyanSindhu Digital Library(Remote Access Facility on Mobile/Laptop/Desktop through MyLoft Mob app)

A	Total no. of books including bound journals and ISI Code	121745
1.	Books in Book Bank Section	31531
2.	Reference Book Section	8787
3.	Reserve Book Bank Section	8564
4.	M.B.A. Book Bank Section	2083
5.	General Books Section	55595
6.	Bound Journals (International & National)	10160
7.	ISI Code	5025
8.	No. Ph.D Thesis	95

В	Subscribed Print Journals (Title Nos.)	19
1.	No. of Magazines (Weekly/Monthly)	09
2.	No. of Daily Newspapers	11

С	No. of E-Books (Pearson/Springer/Wiley)	2275
1.	Pearson E-Books	782
2.	Wiley E-Books	138
3.	McGraw Hill E-Books	178
4.	Springer E-Books	885
5.	New Age International E-Books	292

D	No. of E-Journals	21943
1.	No. of IEEE E-Journals (ASPP Online)	205
2.	No. of ASCE E-Journals	36
3.	No. of SPRINGER NATURE E-Journals	1701
4.	J-Gate Science & Technology E-Journals	19518
5.	GALE InfoTrac Pharmacy Collection E-Journals	483

#### **Sports & Games Facilities**

CSA has a brand-new, state-of-the-art sports stadium named 'Shaheed Bandhu Singh Stadium'. The stadium was inaugurated in 2020 by Hon'ble Chief Minister of Uttar Pradesh Shri Yogi Adityanath and has been named after the famous revolutionary of First War of Indian Independence Late Shri Bandhu Singh. Sprawling into 12 acres of land, the stadium has both outdoor as well as indoor facilities. The stadium has a Football ground, a Hockey ground, a Cricket pitch, a Volleyball Ground, a Kho-Kho ground, Concrete Skating Court, Basketball Court, Tennis Court, a Kabaddi Court, a grassy ground for Track & Field activities, two indoor Basketball courts, Table-Tennis Court, Badminton court and a Pavilion with 300 seating capacity. In addition to the stadium, facilities for the following indoor/outdoor sports are also available in the University: -

- Indoor Sports: Table Tennis, Badminton, Carrom, Chess, and Billiards, Basketball.
- Outdoor Sports: Separate concrete courts for Skating and Tennis; Another grassy ground for Football and Hockey, Kabaddi, Volleyball, Kho-Kho, Cricket Ground.
- Gymnasium: Separate gymnasium for boys and girls are available which are equipped with all modern facilities.

In addition to the stadium, CSA has a fully air-conditioned auditorium 'Multi-Purpose Hall' (MPH) with seating capacity of 800 persons. There is Yoga Activities also practice in MPH Hall in daily basis by the students and faculties of the university only. The MPH has a 40 x 30 feet stage, two greenrooms, and a robust PA/ audiovisual presentation system. CSA also has a Cultural Ground near the Civil Engineering Department to host open air/outdoor functions.

#### **University Health Centre and Physiotherapy Centre**

The University Health Centre is opened 24 hours. In the University Health Centre, two MBBS Doctors, one Homeopath Doctor and one physiotherapist are working. There are 10 beds in the ward of the hospital to meet out the medical emergency. Hospital also has a well-equipped physiotherapy centre. One latest model airconditioned Ambulance service is available round the clock for shifting serious patient to referred hospital. The following Doctors and Staffs are available in the health centre.

- Dr. A. K Pandey, MBBS (2.00 pm 6.00 pm)
- Dr. Reena Banka, MBBS (10.00am -2 pm)
- Dr. Vijay Shankar, Homeopath (4.00pm- 6.00 pm)
- Shri Devendra Pandey, Physiotherapist (3.00pm 5.00 pm)
- Ms. Prem Tara, Nurse (12.00 noon to 8.00 pm)
- Ms. Geeta, Nurse (6.00 am 2.00 pm)
- Mr. Vijay Paswan, highly skilled Compounder (10.00 am 8.00 pm)
- Mr. Sonu, Unskilled worker (8.00 am 10.00 pm)

## **University Guest House & Alumni Bhawan**

University Guest House & Alumni Bhawan the University Guest House has total six double-bed well-furnished A.C. rooms. The Guest House facility is available to the external examiners, special invitees/guests of the University as well as to the parents of the students. University also has well-furnished Alumni Bhawan for the stay of official guests of University and Alumni. Prior booking of these rooms can be made by contacting the officer-in-charge, guest house. For booking of Alumni Bhawan, priority will be given to Alumni after the recommendation of Secretary/President of Malaviya Alumni Association.

## **Support Facilities**

- Post Office
- Multi-Purpose Hall (MPH)
  - ➤ Seating Capacity: 800
  - > Fully Air-conditioned
- SBI Bank & ATM
- Power Supply
  - ➤ Non-roasting feeder power supply
  - ► 650 kVA Standby power Generators for 24X7 power backup
  - ➤ New HT 11/0.44 kV Electrical Sub-station
  - > 11 kVA/440 kVA Electrical Sub-station (Old)
  - ► 550 kW Solar PV Grid Interactive Power Plant
- Water-Supply
  - ➤ 4 Tube wells
  - 2 Over Head Tanks
- Communication Facilities
  - ➤ Microsoft Office 365 Email System for Faculty/ Officers/ Students
  - CUG Mobile for Faculty/ Officers/ Staff Members
  - > WLL for offices
- Canteen Services
  - ➤ University Cafeteria (CCD)
  - University Canteen (Fully Air-conditioned)
  - ➤ Hostel Canteen
  - ➤ Amul Milk Parlour

## • Transport Services

- Four University and two outsourcing buses are available for Day Scholars to commute the University& for Hostellers to the city of Gorakhpur or any other nearby place.
- One Minibus (TATA Winger-AC)
- > Two Ambulance
- ➤ Four Staff Cars
- Security Services
  - > CCTV Cameras installed at prime locations of campus
  - ➤ Highly skilled Security Team
  - Computerized Main Gate-pass System

# 12. MoU WITH NATIONAL/INTERNATIONAL INSTITUTIONS

# 1. MoUs Completed

S. N.	Name of organization and Address	Deptt.	Signing Date / Duration
1	The Institution of Electrical and Computer Engineers (India), 4, East Park Road, Karol Bagh, New Delhi	CSED / EED	16.10.2008 5 Years
2	Superintendent Engineer, Drainage Circle, Ballia, U.P	CED	01.03.2009 2 Years
3	M/S Diversified Business Solution Pvt. Ltd. 208, A Wing, Solaris 1, Saki Vihar Road, Andheri (East), Mumbai	CSED	07.09.2009 3 Years
4	M/S Tata Consultancy Services, TCS house, Raveline Street, 21 D.S Marg, Fort, Mumbai	CSED	25.04.2012 3 Years
5	State Technical Agency Under National Rural Drinking Water Program of Government of India, Water and Sanitation Support Organization, G-3, Akshay Apartment, 2, Sarojini Naidu Marg, Lucknow	CED	29.05.2012 1 Year
6	M/S AWEI Asia , India/ICE Group India, Purbhachal Cluster 2, N7, Salt Lake City, Kolkata	MED	28.05.2014 Unlimited
7	CSIR- National Environmental Engineering Research Institute, Nehru Marg, Nagpur 440020	CED	27.11.2014 3 Years
8	ENEA, Italian National Agency For New Technologies Energy & Sustainable Economic Development, Sede Legale- Lungotevere Thaon di Revel,76-00196 Roma-Italia	MED	28.09.2016 5 Years
9	Advanced Tech. India Pvt. Ltd., SCO 160, Sector 24-D, Chandigarh	ECED	08.11.2016 5 Years
10	CSIR- National Environmental Engineering Research Institute, Nehru Marg, Nagpur 440020	CED	21.04.2018 3 Years
11	M/S Tata Consultancy Services,TCS house, Raveline Street, 21 D.S Marg,Fort, Mumbai	T&P/ ECED	15.05.2018 3 Years
12	Universidad Carlos III DE Madrid, C/ Madrid, 126, 28903 Madrid, Spain	CSED	22.01.2018 4 Years
13	Central Michigan University Board of Trustees, Mount Pleasant, Michigan, USA	CSED	27.05.2019 3 Years
14	Faculty of Engineering, University of Ryukyus, 1, Senbaru, Nishihara,Okinawa 903-0213, Japan	CED / EED	16.10.2017 5 Years
15	Warsaw Management University, ul. Kaweczynska 36, 03-772 Warszawa, Poland	CSED	09.05.2018 5 Years
16	The Cloud Computing and Distributed Systems (CLOUDS) Laboratory, University of Melbourne, Melbourne, Parkville VIC 3052, Australia	CSED	10.06.2019 3 Years

17	Bioaxis DNA Research Centre (P) Limited, Hyderabad, Telangana	CHED / ASD	09.08.2017 5 Years
18	Sardar Vallabhbhai National Institute of Technology, Surat , Gujrat	CSED	06.01.2018 5 Years
19	Motilal Nehru National Institute of Technology, Allahabad	MED	25.03.2018 5 Years
20	Indian Institute of Information Technology, (IIITA) Allahabad, Allahabad – 211015 (U.P.)	CSED / ECED	06.07.2018 5 Years
21	CyberSec Studies and Research Laboratory LLP, Pune (MH)-411011	CSED/ IT&CA	06.09.2018 5 Years
22	Indian Institute of Management, Indore	HMSD	05.09.2019 3 Years
23	Kamla Nehru Institute of Technology, Sultanpur	EED/ MED	13.11.2019 3 Years

## 2. International MoUs (In progress)

S. N.	Name of organization and Address	Deptt.	Signing Date / Duration
1.	University of Wisconsin – Green Bay (UWGB), 2420 Nicolet Drive, Green Bay WI 54311, USA	ASD / CMS	03.01.2019 5 Years
2.	North Dakota State University (NDSU), Vice Provost Office-Old Main 201F, 1340 Administrative Ave, Fargo ND 58102, USA	ECED / EED	21.01.2019 5 Years
3.	Institute of Advanced Materials, IAAM, Ulrika, Ostergotland, Sweden	PMSD	24.01.2023 3 Years

# 3. National MoUs (In progress)

S. N.	Name of organization and Address	Deptt.	Signing Date / Duration
1.	M/S Exon (R) Centres Shree Krishna Niwas, Shradhanand Road Extn. Vile Parle (E), Mumbai	ECED/CSED	19.09.2008 Unlimited
2.	M/S Ericsson India Ltd., 4th Floor, Dakha House, 18/17,W.E.A, Pusa Lane,Karol Bagh, New Delhi	ECED	26.12.2011 Unlimited
3.	M/s Urja Gasifiers Pvt. Ltd., 377, Purdilpur, MG Degree College, Gorakhpur	MED	19.05.2014 Unlimited
4.	M/S Smart Health Zone Pvt. Ltd., 377, Purdilpur, Near MG Degree College, Gorakhpur	CSED	27.08.2015 Unlimited
5.	Sapience Consulting, A Texas Instruments' University Program Partner India, 4th Floor, 6th Block Koramangala Club Road, Bangalore	ECED	26.02.2016 Unlimited

6.	M/S Diversified Business Solution Pvt. Ltd. 208, A Wing, Solaris 1, Saki Vihar Road, Andheri (East), Mumbai	CSED	02.09.2016 Unlimited
7.	Council of Science & Technology, 9 Nabiullah Road, Surajkund Park, Lucknow	CED	08.08.2017 Unlimited
8.	National Institute of Technology, Jamshedpur	CED / MED	24.02.2019, 5 Years
9.	Indian Institute of Technology, Kanpur	ASD/ CHED	18.05.2019 5 Years
10.	Indian Institute of Technology,Roorkee	CED/ CHED	07.06.2019 5 Years
11.	National Power Training Institute, Faridabad	EED	08.11.2019 5 Years
12.	National Institute of Solar Energy (NISE), Gurugram- Faridabad Road	EED/ MED	14.02.2020 5 Years
13.	UltraTech Cement Ltd., India	CED	06.03.2020 5 Years
14.	Uttar Pradesh Pollution Control Board and Municipal Corporation, Gorakhpur	CED	24.03.2021 (Till the Extent of NCAP)
15.	Uttar Pradesh State Disaster Management Authority (UP SDMA), Lucknow	CED	14.07.2021 5 Years
16.	All India Council for Technical Education (AICTE), New Delhi	MMMUT	24.09.2021 5 Years
17.	Entrepreneurship Development Institute of India, Ahmedabad	HMSD	26.11.2021, 3 Years
18.	Mahayogi Gorakhnath University, Gorakhpur, Sonbarsa, Gorakhpur	MMMUT	12.01.2022, 5 Years
19.	Kailash Institute of Pharmacy & Management, GIDA, GKP	MMMUT	02.04.2022, 5 Years
20.	KIPM College of Management, GIDA, Gorakhpur	MMMUT	02.04.2022 5 Years
21.	KIPM College of Engineering & Technology, GIDA, Gorakhpur	MMMUT	02.04.2022 5 Years
22.	Buddha Institute of Technology, Gorakhpur	MMMUT	04.04.2022 5 Years
23.	Sardar Vallabhbhai Patel University of Agriculture & Technology, Modipuram, Meerut, Uttar Pradesh	MMMUT	20.04.2022 5 Years
24.	IIMT University, Meerut	MMMUT	23.05.2022 3 Years

25.	Mahayogi Guru Gorakhnath Ayush University, Bhatahat, Gorakhpur	MMMUT	24.05.2022 5 Years
26.	National Institute of Electronics & Information Technology, New Delhi	MMMUT	24.04.2023 5 Years
27.	All India Institute of Medical Sciences (AIIMS), Gorakhpur	MMMUT	22.05.2023, 5 Years
28.	Hearfulness Education Trust, Hearfulness Centre, Gorakhpur	MMMUT, CSA	07.06.2023 3 Years
29.	Vratino Technologies Private Limited, Gorakhpur	MMMUT	17.07.2023, 5 Years
30.	Bureau of Indian Standards, New Delhi	MMMUT	04.08.2023 5 Years
31.	Gorakhpur ZonePolice, Gorakhpur	MMMUT	26.09.2023 5 Years
32.	PadUp Foundation, Delhi	MMMUT	14.11.2023, 5 Years
33.	National Institute of Electronics & Information Technology, New Delhi	MMMUT	24.04.2023 5 Years
34.	All India Institute of Medical Sciences (AIIMS), Gorakhpur	MMMUT	22.05.2023 5 Years
35.	Heartfulness Education Trust, Heartfulness Centre, Gorakhpur	MMMUT, CSA	07.06p.2023 3 Years

## 13. GOVERNMENT FUNDED SCHEMES/ PROJECTS

## Rashtriya Uchchatar Shiksha Abhiyan (RUSA)

- RashtriyaUchchatar Shiksha Abhiyan is a holistic scheme of development for higher education in India initiated in 2013 by the Ministry of Human Resource Development, Government of India.
- A total grant of Rs. 20.00 Crores has been sanctioned out of which Rs. 15 Crores (approx.) has been released till date. The amount of Rs. 14.97 Crores has being utilized for the procurement of computers, upgradation of existing computer network, the construction of skating court, new labs in different departments and extension of central library as well as on modernization of existing labs/Library of the University.

## **Project Monitoring Unit**

S.N.	Description of activities	Nodal Officer designated by Post of the University/ Name of Officer
1.	Academic Activities	Dean, Academic Affairs
2.	Civil Works Including Environment Management	Head,Civil Engineering Department
3.	Procurement	Prof. S. P. Singh, IT&CA
4.	Financial Aspects	Controller of Finance
5.	Equity Assurance Plan Implementation	Dean of Faculty Affairs
6.	Coordinator, RUSA	Prof. S. P. Singh, IT&CA
7.	Co- Coordinator, RUSA	Dr. Ravi Shankar

## Committee for Physical Inspection of Works completed under RUSA scheme

S.N.	Name	Designation	
1	1 Mr Ram Dular Patel Dean Planning, Resource Generation		
2	Dr. Ashwani Kumar Mishra	umar Mishra Regional Higher Education Officer (RHEO), Gorakhpur	
3	Prof. U.C. Jaiswal	Chairman, ITRC, MMMUT Gorakhpur	
4	Prof. Arun Kumar Mishra	Head, Civil Engineering Department, MMMUT Gorakhpur	
5	Dr. Jay Prakash	Registrar, MMMUT Gorakhpur	

## Details of work completed with expenditure under RUSA scheme

Component-wise Expenditure under RUSA Scheme			
RUSA Grant Component-wise	Details		
Creation of new	Applied,Civil,ME,EE,ECE laboratories	18495000	
<b>Facilities</b>	Library Ext. & CSED Lab Complex	49005000	
(7 Crore)	Subtotal	67500000	
	Computer Network-Upgradation (CWN)	13062900	
	Playground (Skating Court)	1714820	
Renovation & Upgradation	Academic Building	8013608	
(7 Crore)	Lab Modernization with latest software- Ansys)	11564000	
(* 5-3-1)	Library (Subscription of E-Journals/ eBooks / MyLoft )	11181184	
	Subtotal	45536512	
	61 Computers (2016)	3292285	
	214 Computers (Yr. 2023)	19698620	
New Equipment	130 Computers (Yr. 2024)	10335000	
(6 Crore)	Lab Equipment (NetSim, MIDAS)	2378806	
	Books& Journals for Library	1013987	
	Subtotal	36718698	
	Grand Total	149755210	
	Total Grant	149759590	

## Deen Dayal Upadhyay Quality Improvement Programme (DDUQIP)

The U.P. Government sanctioned a total grant Rs. 15.00 Crores through Dr. A.P.J. Technical University, Lucknow under the DeenDayal Upadhyaya Quality Improvement Programme(DDQIP) scheme in which 60% (9 Crores) shall be utilized for the infrastructure development and 40% (6 Crores) for the Digitization, procurement of Software and Training &Employment related activities. Additional Rs 10.00 Crores has been sanctioned in the second phase on similar pattern for infrastructure development.

#### **Project Monitoring Unit**

1.	Dean of Infrastructure & Planning	Chairman
2.	Coordinator DDUQIP	Member
3.	Er. R. B. Prasad, Assistant Professor, MED	Member
4.	Associate Dean, Civil Works	Member
5.	Associate Dean, Electrical & Airconditioning	Member
6.	Associate Dean, Digital Infrastructure	Member
7.	Dr. Ravi Shankar, Co- Coordinator DDUQIP	Member-Secretary

# Procurement/Construction Works (To be checked by Prof. Gole)

S.N.	Procurement/Works Description	Cost (Lakhs)
1.	Construction of 11 KVA/0.44 KVA Electric sub-station and laying of underground HT cable for power distribution	490.84
2.	Laying of underground HT cable from Khorabar Sub-station to Newly constructed substation at MMMUT and LED street lighting	228.19
3.	Furniture (Executive Table & Chair, Computer Table & Chair, Hostel Furniture, etc.)	57.92
4.	Renovation of Workshop Building including construction of one Boys' and one Girls' Toilet	120.97
5.	Construction/Extension of ITRC/CA	150.00
6.	Computer & Peripherals (UPS 10 KVA: 8, UPS 1 KVA: 33, Laser Printer: 27, Desktop Computer: 236)	162.81
7.	Procurement of Software for different department for Research & Employment	330.65
8.	Digitization of University Records	10.00
9.	Development of ERP System	90.00
10.	Promotion of Employment through Career Consulting and HR Training Activities	27.20
11.	Construction of Boys Hostel	700.00
12.	Smart Classroom	170.00
13.	Procurement of Software & Equipment	130.00

# **Major Construction Projects Progress**

Name of the Agency	Duration of ongoing Construction Works	Total Estimated costs	Total Funds Available Till Date
UP Sidco, Gorakhpur	2	1194.07	1134.37
UP Sidco, Gorakhpur	2	1499.15	1499.15
UP Power Corporation Ltd.	2	207.74	198.46
UPRajkiya Nirman Nigam Ltd.	2	1131.86	1131.86

# Under RUSA

Name of the Agency	Duration of ongoing Construction Works	Total Estimated costs	Total Funds Available Till Date
UP Public Work Department, Gorakhpur	1	544.50	490.05
UP Sidco, Gorakhpur	1	205.50	184.95
Construction & Maintainence, M.M.M.U.T. Gorakhpur	In Progress	63.56	63.56

# **DDU-QIP**

Name of the Agency	Duration of ongoing Construction Works	Total Estimated costs	Total Funds Available Till Date
UP Rajkiya Nirman Nigam Ltd.	In Progress	280.00	280.00
UP Public Work Department, Gorakhpur	1	490.84	490.84
UP Public Work Department, Gorakhpur	1	228.19	228.19
UP Rajya Nirman Sahakari Sangh	In Progress	154.28	150.00

# **University Funds**

Name of the Agency	Duration of ongoing Construction Works	Total Estimated Cost	Total Funds Available Till Date
UP Rajya Nirman Sahakari Sangh, Gorakhpur	-	162.23	32.45
UP Sidco, Gorakhpur	-	151.23	151.23
UP Rajya Nirman Sahakari Sangh, Gorakhpur	-	157.90	120.00
UP Rural Engineering Department, Gorakhpur	Under consideration	239.92	239.92
UP Power Corporation Ltd.	Awaited	57.67	28.84
UP Jal Nigam	Awaited	2.50	2.50

# 14. ACADEMIC CALENDAR

# Academic Calendar for II/III/IV Year (UG) for Session 2024-25

Date	Activities
	Odd Semester (2024-25)
July 05- July 25, 2024	Fee Deposit & Online Registration
July 29, 2024	Commencement of classes
Aug 03, 2024	Last date for Registration with late fee
Sept 14, 2024	Display of Mid Semester Attendance by HoD
Sept 16-21, 2024	Test-1 for 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> Year
Sept 23-26, 2024	Last date for Mid Semester Presentation of B.Tech. Project for 4 <sup>th</sup> Year
Sept 30, 2024	Last date of drop of subjects (for B.Tech. 4 <sup>th</sup> Year Students only)
Oct 26-27, 2024	Alumni Meet
Oct 30- Nov 03, 2024	Mid Semester Break
Nov 16, 2024	Last date for end semester classes
Nov 20-23, 2024	Test-2 for 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> Year
Nov 22, 2024	Display of Attendance by Dean Office
Nov 25-30, 2024	Practical Exam/ Doubt Clearing classes/ Makeup classes
Nov 25-28, 2024	Odd Semester Evaluation of Project (for B.Tech. 4 <sup>th</sup> Year Students only)
Dec 01, 2024	University Foundation Day
Dec 02-09, 2024	End Semester Major Examination of 2 <sup>nd</sup> /3 <sup>rd</sup> / 4 <sup>th</sup> Year
Dec 10-14, 2024	Semester Break
Dec 16, 2024	Last date for Evaluation of Answer Sheets and Marks Uploading
Dec 18, 2024	Last date for declaration of semester result
	Even Semester (2024-25)
Dec 10-14, 2024	Online Registration
Dec 16, 2024	Commencement of classes
Dec 27-29, 2024	CSA Activity
Feb 01, 2025	Display of Mid Semester Attendance by HoD
Feb 03-08, 2025	Test-1 for 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> Year
Feb 10-13, 2025	Last date for Mid Semester Presentation of B.Tech. Project for 4 <sup>th</sup> Year
Feb 14-15, 2025	CSA Activity (Annual Sports)
March 10-15, 2025	Mid Semester Break
April 04-06, 2025	CSA Activity (Cultural Program)
April 16, 2025	Last date for end semester classes
April 17-23, 2025	Test-2 for 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> Year
April 19, 2025	Display of Attendance by Dean Office
April 24-30, 2025	Practical Exam/ Doubt Clearing classes/ Makeup Classes
April 24-28, 2025	Evaluation of Project (for B.Tech. 4 <sup>th</sup> Year Students only)
May 1-10, 2025	End Semester Major Examination of 2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup> Year
May 17, 2025	Last date for Evaluation of Answer Sheets and Marks Uploading
May 19, 2025	Last date for declaration of semester result
May 12- June 30, 2025	Semester Break
May 20- June 18, 2025	Summer break for Teachers
July 01-10, 2025	Online Registration & fee deposit for next Session

# Academic Calendar of M.Tech., M.Sc. 2024-25 (SECOND YEAR)

Date	Activities	
	Odd Semester (2024-25)	
July 15-25, 2024	Fee Deposit & Online Registration	
July 29, 2024	Commencement of classes	
Aug 03, 2024	Last date for Registration with late fee	
Sept 16-21, 2024	Minor Test	
Sept 23, 2024	Last date for Mid Term Presentation of Dissertation Part I	
Oct 26-27, 2024	Alumni Meet	
Oct 30- Nov 03, 2024	Mid Semester Break	
Nov 16, 2024	Last date for semester classes	
Nov 25-30, 2024	Practical Exam/ Doubt Clearing classes/ Makeup classes	
Nov 30, 2024	Last date for end semester of Dissertation Part I	
Dec 01, 2024	University Foundation Day	
Dec 02-12, 2024	End Semester Major Examination	
Dec 13-17, 2024	Semester Break	
Dec 19, 2024	Last date for Evaluation of Answer Sheets and Marks Uploading	
Dec 21, 2024	Last date for declaration of semester result	
Even Semester (2024-25)		
Dec 13-17, 2024	Online Registration	
Dec 18, 2024	Commencement of classes	
Dec 25, 2024	Malaviya Jayanti	
Dec 27-29, 2024	CSA Activity	
Feb 03-10, 2025	Minor Test for M.Sc. students	
Feb 15, 2025	Last date for Mid Term Presentation of Dissertation Part II	
Feb 14-15, 2025	CSA Activity (Annual Sports)	
March 10-15, 2025	Mid Semester Break	
March 31, 2025	Last date for pre submission presentation of Dissertation Part II	
April 04-06, 2025	CSA Activity (Cultural Program)	
April 14, 2025	Last date for end semester classes	
April 17-23, 2025	End Semester Major Examination for M.Sc. students	
April 30, 2025	Last date for Evaluation of Answer Sheets and Marks Uploading	
May 05, 2025	Last date for Dissertation viva voce of M.Tech./M.Sc.	
May 08, 2025	Last date for declaration of Even semester result	
May 12- June 30, 2025	Semester Break	
May 20- June 18, 2025	Summer break for Teachers	

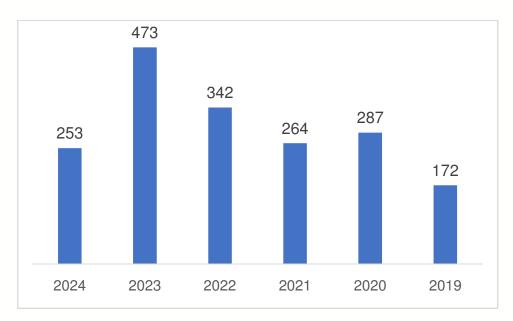
# Academic Calendar of MCA/MBA 2024-25 (SECOND YEAR)

Date	Activities	
Odd Semester (2024-25)		
Aug 13-15, 2024	Fee Deposit & Online Registration	
Aug16, 2024	Commencement of classes	
Aug 23, 2024	Last date for Registration with late fee	
Oct 14-19, 2024	Minor Test	
Oct 25, 2024	Last date for Mid Term Presentation of Research Project Part I/Mini Project	
Oct 26-27, 2024	Alumni Meet	
Oct 30- Nov 03, 2024	Mid Semester Break	
Dec 01, 2024	University Foundation Day	
Dec 05, 2024	Last date for end semester of Research Project Part I/ Mini Project	
Dec 10, 2024	Last date for semester classes	
Dec 09-14, 2024	Practical Exam/ Doubt Clearing classes/ Makeup classes	
Dec 18-30, 2024	End Semester Major Examination	
Dec 25, 2024	Malaviya Jayanti	
Dec 27-29, 2024	CSA Activity	
Jan 01-04, 2025	Semester Break	
Jan 07, 2025	Last date for Evaluation of Answer Sheets and Marks Uploading	
Jan 09, 2025	Last date for declaration of semester result	
	Even Semester (2024-25)	
Jan 01-04, 2025	Online Registration	
Jan 06, 2025	Commencement of classes	
Feb 14-15, 2025	CSA Activity (Annual Sports)	
Feb 15, 2025	Last date for end semester of Research Project Part II/ Mini Project	
Feb 20-28, 2025	Minor Test	
March 10-15, 2025	Mid Semester Break	
April 03, 2025	Last date for pre submission presentation of Research Project Part II/ Mini Project	
April 04-06, 2025	CSA Activity (Cultural Program)	
April 15, 2025	Last date for end semester classes	
April 17-26, 2025	End Semester Examination	
May 05, 2025	Last date for Evaluation of Answer Sheets and Marks Uploading	
May 05, 2025	Last date for viva voce of Research Project Part II/ Mini Project	
May 12, 2025	Last date for declaration of Even semester result	
May 12- June 30, 2025	Semester Break	
May 20- June 18, 2025	Summer break for Teachers	

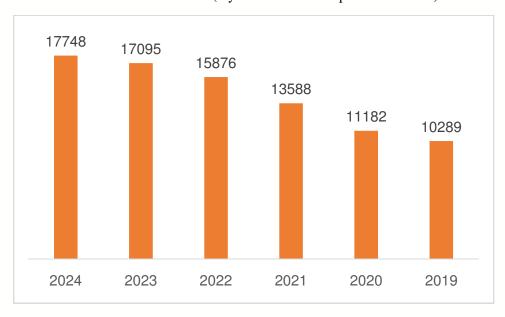
# Tentative Academic Calendar of M.Tech./MCA/MBA/M.Sc. 2024-25 (FIRST YEAR)

Date	Activities		
	Odd Semester (2024-25)		
Aug 22-23, 2024	Physical Reporting at MMMUT Gorakhpur		
Aug 27, 2024	Commencement of classes		
Oct 14-19, 2024	Minor Test		
Oct 26-27, 2024	Alumni Meet		
Oct 30- Nov 03, 2024	Mid Semester Break		
Dec 01, 2024	University Foundation Day		
Dec 10, 2024	Last date for semester classes		
Dec 11-14, 2024	Practical Exam/ Doubt Clearing classes/ Makeup classes		
Dec 18-30, 2024	End Semester Major Examination		
Dec 25, 2024	Malaviya Jayanti		
Dec 27-29, 2024	CSA Activity		
Jan 01-04, 2025	Semester Break		
Jan 07, 2025	Last date for Evaluation of Answer Sheets and Marks Uploading		
Jan 09, 2025	Last date for declaration of semester result		
	Even Semester (2024-25)		
Jan 01-04, 2025	Online Registration		
Jan 06, 2025	Commencement of classes		
Feb 14-15, 2025	CSA Activity (Annual Sports)		
Feb 20-28, 2025	Minor Test		
March 10-15, 2025	Mid Semester Break		
April 04-06, 2025	CSA Activity (Cultural Program)		
April 09-11, 2025	Practical Examination		
April 15, 2025	Last date for end semester classes		
April 17-27, 2025	End Semester Examination		
May 05, 2025	Last date for Evaluation of Answer Sheets and Marks Uploading		
May 08, 2025	Last date for declaration of Even semester result		
May 12- June 30, 2025	Semester Break for M.Tech/M.Sc. Industrial Practical Training for MBA/MCA		
May 20- June 18, 2025	Summer break for Teachers		
July 01-10, 2025	Online Registration & fee deposit for next academic year		

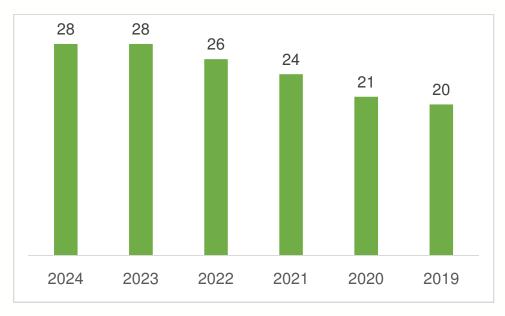
# 15. UNIVERSITY PROGRESS IN LAST 5 YEARS



Number of Publications (\* year 2024 data is up to 31 Jul 2024)



No of Citations in Last Five Years (\* year 2024 data is up to 31 Jul 2024)



h-index in last five years (\* year 2024 data is up to 31 Jul 2024) Data source: SCOPUS

# Glimpses of 8th Convocation of University held on September 29, 2023











महामना की सुयश शोभा, तकनीकी की यह तपस्थली। योग-स्थली गुरु गोरक्ष की, बुद्ध की निर्वाण स्थली।। दृश्य अनुपम् राप्ती का, मिलती गले रोहिन वलय। ज्ञान मार्गी संत किबरा की, कृति हुयी मनोहर मधुमय।। ज्ञान और विज्ञान का, मंदिर मनोरम शुभ्र पावन। शोध के जिज्ञासु करते, सरस्वती का चरण वंदन।। मानवता का मंदिर मनोहर, आलोक मय दिव्य सुन्दर। गूंजता परिसर हमारा, सकल विद्या का शंख स्वर।। नवीनता की खोज में, संलग्न यह विद्या सदन। सुज्ञान के इस कल्पतरु का, करते हैं हम शत-शत नमन।।