<u>मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर के विद्या परिषद की दिनांक 05 जून, 2021 को पूर्वाह्न 10:30 बजे सम्पन्न 2021/02 बैठक (संख्या 25वीं) का कार्यवृत्तः</u>

मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर के विद्या परिषद की 2021/02 बैठक (संख्या 25वीं) दिनांक 05 जून, 2021 को पूर्वान्ह 10:30 बजे सम्पन्न हुई जिसमें निम्नलिखित माननीय सदस्य उपस्थित रहे:-

क्र0	नाम/पदनाम	
1.	प्रो0 जे0 पी0 पाण्डेय, कुलपति, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	अध्यक्ष
2.	प्रो0 एस0 ए0 रामाकृष्णा, निर्देशक, सी0एल0आई0ओ0, चंडीगढ़*	सदस्य
3.	प्रो0 भीम सिंह, विद्युत अभियंत्रण विभाग, आई0आई0टी0, दिल्ली*	सदस्य
4.	प्रो0 पंकज चांदना, प्रोफेसर, यांत्रिक अभियंत्रण विभाग, एन0आई0टी0, कुरुक्षेत्र, हरियाणा*	सदस्य
5.	श्री मनीकंदन इकम्बरम, डायरेक्टर, ओरेकल यूनिवर्सिटी, ओरेकल इंडिया, बैंगलोर*	सदस्य
6.	प्रो0 बी0 के0 मांझी, प्रोफेसर, यांत्रिक औद्योगिकी अभियंत्रण विभाग, आई0आई0टी0, रुड़की*	सदस्य
7.	प्रो0 बी0 के0 सिंह, प्रोफेसर, प्रमुख विज्ञान विभाग, आई0ई0टी0, लखनऊ*	सदस्य
8.	प्रो0 डी0 के0 द्विवेदी, अधिष्ठाता, संकाय मामले, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
9.	प्रो0 गोविन्द पाण्डेय, अधिष्ठाता, नियोजन, स्रोत जनन एवं पूरातन छात्र संबंध, म0 मो0 मा0 प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
10.	प्रो0 एस0 के0 श्रीवास्तव, अधिष्ठाता, परास्नातक अध्ययन शोध एवं विकास, म0 मो0 मा0 प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
11.	प्रो0 राकेश कुमार, अधिष्ठाता, छात्र मामले, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
12.	प्रो0 एस0 के0 सोनी, अधिष्ठाता, स्नातक अध्ययन एवं उद्यमिता, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
13.	प्रो0 पी0 के0 सिंह, विभागाध्यक्ष, कम्प्यूटर साइंस एण्ड इंजी0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
14.	प्रो0 श्रीराम, विभागाध्यक्ष, जनपदीय अभियंत्रण विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
15.	प्रो0 आर0 के0 चौहान, विभागाध्यक्ष, विद्युतकण एवं संचार अभि0 विभाग, म0 मो0 मा0 प्रौद्योगिकी विश्वविद्यालय, गोरखपुर*	सदस्य
16.	प्रो0 ए0 के0 पाण्डेय, विभागाध्यक्ष, विद्युत अभियंत्रण विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
17.	डा0 विठ्ठल लक्ष्मण गोले, विभागाध्यक्ष, रसायन अभियंत्रण विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
18.	प्रो0 बी0 के0 पाण्डेय, विभागाध्यक्ष, भौतिकी एवं पदार्थ विज्ञान विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
19.	डा0 एस0 एन0 सिंह, विभागाध्यक्ष, मानविकी एवं प्रबन्ध विज्ञान विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
20.	प्रो0 एस0 पी0 सिंह, विभागाध्यक्ष, आई0टी0 एण्ड सी0ए0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
21.	प्रो0 डी0 के0 सिंह, विभागाध्यक्ष, यांत्रिक अभियंत्रण विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यलय, गोरखपुर	सदस्य
22.	डा0 राजेश कुमार यादव, विभागाध्यक्ष, रसायन एवं पर्यावरण विज्ञान विभाग, म0 मो0 मा0 प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
23.	डा0 विनोद कुमार मिश्र, विभागाध्यक्ष, गणित एवं वैज्ञानिक संगणन विभाग, म0 मो0 मा0 प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
24.	प्रो0 विनोद कुमार गिरी, आचार्य, विद्युत अभि0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
25.	प्रो0 उदय शंकर, आचार्य, कम्प्यूटर साइंस एण्ड इंजी0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यलय, गोरखपुर	सदस्य
26.	प्रो0 ए0 के0 डैनियल, आचार्य, कम्प्यूटर साइंस एण्ड इंजी0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
27.	श्रीमती मीनू, एसोसिएट प्रोफेसर, कम्प्यूटर साइंस एण्ड इंजी0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
28.	डा0 विठ्ठल लक्ष्मण राव गोले, विभागाध्यक्ष, रसायन अभियंत्रण विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य

29. प्रो0 अमर नाथ तिवारी, परीक्ष नियंत्रक, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य
30. प्रो0 के0जी0 उपाध्याय, प्रोफेसर, विद्युत अभियंत्रण विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	विशेष आमंत्रित
31. प्रो0 वी0 के0 द्विवेदी, टी0 एण्ड पी0, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	विशेष आमंत्रित
32. प्रो0 बृजेश कुमार, कुलसचिव, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य-सचिव

* आनलाइन

विद्या परिषद द्वारा सर्वसम्मति से निम्नलिखित निर्णय लिये गये:-

2021.2.01 अध्यक्ष, विद्या परिषद, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर के प्रारम्भिक अभियुक्ति को अंकित किया जाना।

माननीय कुलपति महोदय द्वारा विद्या परिषद के सभी सदस्यों का स्वागत किया गया विश्वविद्यालय परिसर में सम्पन्न विभिन्न कार्यों की अद्यतन स्थिति के बारे में संक्षिप्त विचार रखा गया, जिससे विद्या परिषद अवगत हुयी।

1. विश्वविद्यालय का पंचम दीक्षांत समारोह दिनांक 09 फरवरी, 2021 को सफलता पूर्वक आयोजित कराया गया।

2. विश्वविद्यालय की सभी डिग्री डिजीटल लॉकर में रखी गयी है।

3. विश्वविद्यालय की सभी पीएच0डी0 थेसिस शोध गंगा पर अपलोड कर दी गयी है।

4. विश्वविद्यालय में सत्र 2021-22 से NEP-2020 के दृष्टिगत पाठ्यक्रम में बदलाव के लिए समिति का गटन किया गया। समिति ने अपनी रिपोर्ट प्रस्तुत कर दी है जिसे विचार के लिए विद्या परिषद की इस बैठक में एजेण्डा के रूप में प्रस्तुत किया जा रहा है।

5. विश्वविद्यालय को NAAC ग्रेडिंग के लिए प्रयास तेज कर दिये गये हैं जिसके लिए विभिन्न Criteria की समितियों का लखनऊ विश्वविद्यालय के अध्यक्षता में विशेषज्ञ समिति के समक्ष प्रस्तुतिकरण किया जा चुका है और शीघ्र अप्लाई करने की तैयारी हो रही है।

6. विश्वविद्यालय द्वारा NIRF Ranking में इस वर्ष भी Participate किया गया है।

7. विश्वविद्यालय AICTE के साथ Faculty Development एवं शोध कार्यों को बढ़ावा देने के उद्देश्य से एक MoU हस्ताक्षरित करने की कार्यवाही की जा रही है।

8. आनलाईन क्लासेज एवं अन्य एकेडमिक एक्टिविटी की मानिटरिंग के लिए एक LMS बनाने की कार्यवाही की जा रही है जिसमें सभी छात्रों को वेब पेज उपलब्ध होगा जिसे उनके इण्ट्री से लेकर Exit तक के सभी Static एवं Dynamic content उपलब्ध होंगे।

9. श्री योगी आदित्यनाथ जी, मा0 मुख्यमंत्री उत्तर प्रदेश सरकार द्वारा दिनांक 06 मार्च, 2021 को विश्वविद्यालय की ज्ञानसिन्धु डिजीटल लाईब्रेरी प्लेटफार्म का शुभारम्भ किया गया। विश्वविद्यालय की लाइब्रेरी को "GyanSindhu" Mobile/Web App के माध्यम से Digital Mode में विकसित किया गया है। फलस्वरुप छात्र-छात्रायें अब मोबाइल/कम्प्यूटर एवं लैपटाप पर डिजिटल लाइब्रेरी की सुविधा प्राप्त कर सकेंगे। अब विश्वविद्यालय के छात्र-छात्रायें विश्वविद्यालय परिसर के अतिरिक्त भारत सहित पूरे विश्व में किसी भी समय और किसी भी स्थान से एक ही प्लेटफार्म पर विश्वविद्यालय द्वारा प्रदान किये जा रहे तथा साथ ही Open Sources से लगभग एक लाख से उपर e-Contents Access कर सकते हैं। उक्त डिजीटल लाइब्रेरी में NDLI एवं NTPL का लिंक जोड़ दिया गया है।

10. माननीय कुलाधिपति महोदया द्वारा दिनांक 09 अप्रैल, 2021 को हुई बैठक में दिये गये निर्देश के क्रम में विश्वविद्यालय में कोविड-19 टीका उत्सव का दिनांक 11 अप्रैल से 14 अप्रैल, 2021 के मध्य कराया गया। इस उत्सव में 45 बर्ष एवं ऊपर के 1357 लोगो का टीकाकरण छात्र-छात्राओं/शिक्षकों के प्रयास से कराया गया।

विद्या परिषद के माननीय सदस्य प्रोफेसर पंकज चांदना द्वारा सभी विभागों के प्रदर्शन (Performance) पर एक प्रतिस्पर्धात्मक माडल तैयार करने का सुझाव दिया गया, जिसपर सहमति प्रदान की गयी।

2021.2.02 मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर की विद्या परिषद की 2021/01 (24वीं) बैठक के कार्यवृत्त का पुष्टिकरण।

विद्या परिषद द्वारा दिनांक 02 फरवरी, 2021 को सम्पन्न हुई विद्या परिषद की 2021/01 (24वीं) बैठक के कार्यवृत्त की पुष्टि की गयी।

2021.2.03 विद्या परिषद की 2021/01 (24वीं) बैठक में लिए गये निर्णयों को क्रियान्वित किये जाने का विवरण।

विद्या परिषद 02 फरवरी, 2021 को सम्पन्न हुई विद्या परिषद की 2021/01 (24वीं) बैठक में लिए गये निर्णयों को क्रियान्वित किये जाने के विवरण से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.04 विद्या परिषद की 2021/01 (24वीं) बैठक के पश्चात सम्पन्न शैक्षणिक क्रियाकलाप समिति की सम्पन्न बैठकों का अवलोकन एवं अनुमोदन।

विद्या परिषद द्वारा दिनांक 06 फरवरी, 2021 को सम्पन्न 24वीं बैठक के उपरान्त दिनांक 26 मार्च, 2021 को सम्पन्न विश्वविद्यालय के शैक्षणिक क्रियाकलाप समिति की 39वीं बैठक का कार्यवृत्त का अनुमोदन प्रदान किया गया। (संलग्नक-1)

2021.2.05 विश्वविद्यालय के गणित एवं वैज्ञानिक संगणन विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद गणित एवं वैज्ञानिक संगणन विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.06 विश्वविद्यालय के जनपदीय अभियंत्रण विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद जनपदीय अभियंत्रण विभाग की प्रगति आख्या से अवगत हुयी एवं अप्रसन्नता व्यक्त किया एवं निर्णय लिया गया कि विभागाध्यक्ष अपने स्तर से पी0एच0डी0 शोधार्थियों से बातों कर प्रगति की समीक्षा करे और सुधार हेतु आवश्यक कार्यवाही करेंगे।

2021.2.07 विश्वविद्यालय के भौतिकी एवं पदार्थ विज्ञान विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद भौतिकी एवं पदार्थ विज्ञान विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.08 विश्वविद्यालय के मानविकी एवं प्रबन्ध विज्ञान विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद मानविकी एवं प्रबन्ध विज्ञान विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.09 विश्वविद्यालय के यांत्रिक अभियंत्रण विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद यांत्रिक अभियंत्रण विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.10 विश्वविद्यालय के रसायन एवं पर्यावरण विज्ञान विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद रसायन एवं पर्यावरण विज्ञान विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.11 विश्वविद्यालय के रासायन अभि0 विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद रासायन अभियांत्रिकी विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.12 विश्वविद्यालय के विद्युत अभियंत्रण विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद विद्युत अभियंत्रण विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.13 विश्वविद्यालय के विद्युतकण एवं संचार अभियंत्रण विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद विद्युतकण एवं संचार अभियंत्रण विभाग की प्रगति आख्या से अवगत हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.14 विश्वविद्यालय के संगणक विज्ञान एवं अभियंत्रण विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद संगणक विज्ञान एवं अभियंत्रण विभाग की प्रगति आख्या से हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.15 विश्वविद्यालय के सूचना प्रौद्योगिकी एवं संगणक अनुप्रयोग विभाग की Departmental Progress Report (दिनांक 01 नवम्बर 2020 से दिनांक 28 फरवरी 2021) का अवलोकन।

विद्या परिषद सूचना प्रौद्योगिकी एवं संगणक अनुप्रयोग विभाग की प्रगति आख्या से हुई एवं उक्त पर संतोष व्यक्त किया।

2021.2.16 विश्वविद्यालय के विभिन्न विभागों द्वारा सम सेमेस्टर की थ्योरी/प्रायोगिक हेतु BOS द्वारा संस्तुत परीक्षकों के पैनलों का अवलोकन एवं अनुमोदन।

विश्वविद्यालय के विभिन्न विभागों द्वारा सम सेमेस्टर की थ्योरी/प्रायोगिक हेतु BOS द्वारा संस्तुत परीक्षकों के पैनलों का अनुमोदन प्रदान किया गया।

2021.2.17 विश्वविद्यालय के शैक्षणिक सत्र 2020–21 के सम सेमेस्टर में कोविड महामारी के दृष्टिगत छात्रहित में री-रजिस्ट्रेशन शुल्क को रु0 6000.00 प्रति विषय से रु0 1000.00 प्रति विषय किये जाने का कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा कोविड के दृष्टिगत छात्रहित में लिए गये उक्त निर्णय पर कार्योत्तर स्वीकृति प्रदान की गयी।

2021.2.18 कोविड महामारी के दृष्टिगत सत्र 2020–21 के सम सेमेस्टर की माइनर/टेस्ट परीक्षा के लिए तैयार किये गये Quiz के Marks के Distribution का अवलोकन एवं अनुमोदन।

विद्या परिषद द्वारा सत्र 2020-21 के आड सेमेस्टर में निर्धारित माइनर/टेस्ट परीक्षा के लिए तैयार किये गये Quiz के Marks के Distribution के प्रस्ताव को सम सेमेस्टर हेतु भी अनुमोदन प्रदान किया गया। (संलग्नक-2)

2021.2.19 कोविड महामारी के दृष्टिगत MOOC कोर्स की थ्योरी परीक्षा में प्रतिभाग न करने एवं अनुत्तीर्ण छात्र/छात्राओं के सम्बन्ध में तैयार प्रस्ताव का अवलोकन एवं कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा कोविड महामारी के दृष्टिगत विषम सेमेस्टर 2020-21 में MOOC कोर्स में अनुत्तीर्ण छात्रों जिनके सेसनल एवं थ्योरी मार्क के अंको का योग 40 प्रतिशत से अधिक है उन छात्रों को विश्वविद्यालय आर्डिनेन्स के अनुसार मूल्यांकन करते हुए उत्तीर्ण करने के प्रस्ताव का अनुमोदन प्रदान किया गया साथ ही जिन छात्रों के अंको का योग 40 प्रतिशत से कम है उनको MOOC कोर्स में अनुत्तीर्ण मानते हुए कैरी ओवर परीक्षा में सम्मलित होने का अनुमोदन प्रदान किया गया।

यह भी निर्णय लिया गया कि जिन छात्रों ने MOOC कोर्स में पंजीकृत नहीं किये है उन छात्रों के लिए विभाग द्वारा उक्त विषय को इलेक्टिव विषय मानते हुए MOOC कोर्स की भाति 75 अंको की लिखित परीक्षा (प्रश्नपत्र MOOC कोर्स की भाति 50 MCQ) एवं 25 अंको का सेसनल निर्धारित करते हुए विश्वविद्यालय के वार्षिक परीक्षा के साथ सम्बन्धित विषय की परीक्षा कराने के प्रस्ताव का अनुमोदन प्रदान किया गया।

छात्र/छात्राओं के सम्बन्ध में शैक्षणिक किया कलाप समिति द्वारा संस्तुत प्रस्ताव का कार्योत्तर स्वीकृति प्रदान की गयी।

2021.2.20 कोविड महामारी के दृष्टिगत एम0बी0ए0 के छात्र/छात्राओं के समर ट्रेनिंग प्रोजेक्ट के मूल्यांकन के सम्बन्ध में तैयार प्रस्ताव का अवलोकन एवं कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा कोविड महामारी के दृष्टिगत एम0बी0ए0 के छात्र/छात्राओं के समर ट्रेनिंग प्रोजेक्ट के मूल्यांकन के सम्बन्ध में तैयार प्रस्ताव का कार्योत्तर स्वीकृति प्रदान की गयी।

2021.2.21 विभिन्न विभागों से प्राप्त Ph.D. छात्रों की DRC संस्तुतियों के उचित एवं एकसमान न होने के दृष्टिगत केन्द्रियकृत व्यवस्था के अन्तर्गत समस्त विभागो के Ph.D. छात्रों की DRC संस्तुतियों के लिए तैयार प्रस्ताव एवं प्रत्येक सेमेस्टर में शोधार्थी द्वारा जमा किये जाने वाले Ph.D. Progress Report के प्रारूप का अवलोकन एवं कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा केन्द्रियकृत व्यवस्था के अन्तर्गत समस्त विभागो के Ph.D. छात्रों की DRC संस्तुतियों के लिए प्रस्तुत प्रस्ताव एवं प्रत्येक सेमेस्टर में शोधार्थी द्वारा जमा किये जाने वाले Ph.D. Progress Report के प्रारूप का कार्योत्तर अनुमोदन प्रदान किया गया। (संलग्नक-3)

2021.2.22 विश्वविद्यालय में शोध की गुणवत्ता के संवर्धन एवं छात्रहित में विश्वविद्यालय के शोध अध्यादेश के विभिन्न धारा/उपधारा में संशोधन के प्रस्ताव का अवलोकन एवं अनुमोदन।

विद्या परिषद द्वारा विश्वविद्यालय में शोध की गुणवत्ता के संवर्धन एवं छात्र हित में विश्वविद्यालय के शोध अध्यादेश के विभिन्न धारा/उपधारा में किये गये आंशिक संशोधन का अनुमोदन प्रदान की गयी। (संलग्नक-4)

2021.2.23 वैश्विक महामारी कोविड के दृष्टिगत समस्त स्नातक/परास्नातक/शोध के छात्र/छात्राओं के लिए तैयार संशोधित शैक्षणिक कैलेण्डर का अवलोकन एवं कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा वैश्विक महामारी कोविड के दृष्टिगत समस्त स्नातक/परास्नातक/शोध के छात्र/छात्राओं के लिए तैयार संशोधित शैक्षणिक कैलेण्डर पर आंशिक संशोधन के साथ कार्योत्तर अनुमोदन प्रदान किया गया एवं स्नातक एवं परास्नातक छात्रों के प्रोजेक्ट/डिसरटेशन/थिसिस को आनलाइन माध्यम से कराने का अनुमोदन प्रदान किया गया । (संलग्नक-5)

2021.2.24 विश्वविद्यालय के सत्र 2021-22 हेतु विभिन्न स्नातक/परास्नातक पाठ्यक्रमों एवं पी0एच0डी0 प्रवेश के लिए पूर्व निर्धारित Elegibility Criteria में आवश्यक संशोधन/सुधार के प्रस्ताव का अवलोकन एवं कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा विश्वविद्यालय के सत्र 2021-22 हेतु बी0टेक0 पाठ्यक्रमों एवं पी0एच0डी0 प्रवेश के लिए पूर्व निर्धारित Elegibility Criteria में किये गये आवश्यक संशोधन/सुधार का कार्योत्तर अनुमोदन प्रदान किया गया। (संलग्नक-6)

2021.2.25 विश्वविद्यालय के सत्र 2021-22 में पी0एच0डी0 प्रवेश हेतु विभिन्न विभागों में कटेगरी अनुसार निर्धारित सीटों के प्रस्ताव का अवलोकन एवं कार्योत्तर अनुमोदन।

विद्या परिषद द्वारा विश्वविद्यालय के सत्र 2021-22 में पी0एच0डी0 प्रवेश हेतु विभिन्न विभागों में कटेगरी अनुसार निर्धारित सीटों के प्रस्ताव का कार्योत्तर अनुमोदन किया गया एवं Research Scholar With Teaching Assistantship कटेगरी में सत्र 2021-22 में प्रवेश स्थगित रखने का निर्णय लिया गया। (संलग्नक-7)

2021.2.26 वर्तमान जनपदीय अभियंत्रण विभाग के संकाय सदस्य श्री आर0 डी0 पटेल के DRC की संस्तुतियों में अधिलेखन की जांच हेतु गठित समिति की रिपोर्ट में वांछित बिन्दुओं पर प्रस्तुत आख्या का अवलोकन।

विद्या परिषद द्वारा जनपदीय अभियंत्रण विभाग के संकाय सदस्य श्री आर0 डी0 पटेल के DRC की संस्तुतियों में अधिलेखन की जांच हेतु गठित समिति की रिपोर्ट में वांछित बिन्दुओं पर विभागाध्यक्ष जनपदीय अभियंत्रण विभाग एवं DRC के समस्त सदस्यों से प्राप्त आख्या का अवलोकन किया गया तथा प्रकरण को उक्त हेतु गठित समिति को प्रकरण पर अग्रिम कार्यवाही हेतु पुनः सन्दर्भित किये जाने का निर्णय लिया गया।

2021.2.27 नई शिक्षा निति एवं समय-समय पर अभापशिप, विश्वविद्यालय अनुदान आयोग द्वारा छात्रहित में निर्गत दिशा-निर्देशों के क्रम में विश्वविद्यालय के स्नातक अध्यादेश को पुनर्गठन किये जाने एवं आगामी सत्र 2021-22 से प्रभावी किये जाने के प्रस्ताव का अवलोकन एवं अनुमोदन।

विद्या परिषद द्वारा नई शिक्षा नीति एवं समय-समय पर अभापशिप, विश्वविद्यालय अनुदान आयोग द्वारा छात्र हित में निर्गत दिशा-निर्देशों के क्रम में विश्वविद्यालय के बी0टेक0 अध्यादेश को पुनर्गठन किये जाने के प्रस्ताव पर विस्तृत चर्चा के उपरान्त इसे आगामी सत्र 2021-22 से प्रभावी किये जाने के साथ ही उक्त प्रस्ताव को तैयार करने के लिये विद्या परिषद द्वारा समस्त सदस्यों की प्रशंसा किया गया। (संलग्नक-8)

2021.2.28 स्वास्थय अथवा अन्य कारणों से विषम सेमेस्टर की प्रायोगिक परीक्षा में सम्मिलित न हो पाने वाले छात्रों के प्रार्थना-पत्रों का अवलोकन एवं यथोचित अनुमोदन।

विद्या परिषद द्वारा स्वास्थय अथवा अन्य कारणो से विषम सेमेस्टर की प्रायोगिक परीक्षा में सम्मिलित न हो पाने वाले छात्रों के प्रार्थना-पत्रों पर निर्णय लेने के लिए मा0 कुलपति महोदय को अधिकृत किया गया।

2021.2.29 दिनांक 02 जून, 2021 को सम्पन्न परीक्षा समिति की 14वीं बैठक के कार्यवृत्त का अनुमोदन।

विद्या परिषद द्वारा दिनांक 02 जून, 2021 को सम्पन्न परीक्षा समिति की 14वीं बैठक के कार्यवृत्त का अनुमोदन प्रदान किया। (संलग्नक-9)

2021:2.30   अध्यक्ष महोदय की अनुमति से अन्य मद।

2021:5.30/1   छात्रहित में विश्वविद्यालय के समस्त स्नातक/परास्नातक पाठ्यक्रमों की धारा "Re-registration of fail subjects" में किये जा रहे संशोधन का अवलोकन एवं अनुमोदन

विद्या परिषद द्वारा छात्र हित में विश्वविद्यालय के समस्त स्नातक/परास्नातक पाठ्यक्रमों की धारा "Re-registration of fail subjects" को संशोधन करते हुए "Registration in summer term/carry over registration of fail subjects" का अनुमोदन प्रदान किया गया एवं निर्णय लिया गया कि कैरी ओवर पेपर में प्राप्त ग्रेड से एक ग्रेड कम करले हुए, ग्रेड "डी" के स्तर तक दिये जाने का अनुमोदन प्रदान किया गया (संलग्नक-10)

2021:2.30/2   कम्प्यूटर साइंस इन्जीनियरिंग विभाग के कतिपय शोधार्थियों द्वारा चयनित क्रेडिट की विसंगतियों को समाप्त कर DRC द्वारा नए क्रेडिट सिस्टम अनुसार सम्बन्धित छात्रों को संशोधित क्रेडिट अवार्ड किये जाने के प्रस्ताव का कार्योत्तर अनुमोदन

विद्या परिषद द्वारा कम्प्यूटर साइंस इन्जीनियरिंग विभाग के कतिपय शोधार्थियों द्वारा चयनित क्रेडिट की विसंगतियों को समाप्त कर DRC द्वारा नए क्रेडिट सिस्टम अनुसार सम्बन्धित छात्रों को संशोधित क्रेडिट अवार्ड किये जाने के प्रस्ताव का कार्योत्तर अनुमोदन प्रदान किया गया। (संलग्नक-11)

बैठक अन्त में अध्यक्ष महोदय को धन्यवाद ज्ञापन सहित समाप्त हुई।

5.6.21.

(प्रो0 बृजेश कुमार)
सचिव
कुलसचिव, मदन मोहन मालवीय प्रौद्योगिकी
विश्वविद्यालय, गोरखपुर

(प्रो0 जे0 पी0 पाण्डेय)
अध्यक्ष
कुलपति, मदन मोहन मालवीय प्रौद्योगिकी
विश्वविद्यालय, गोरखपुर

Minutes of the meeting of the Academic Affairs held at 03:00 PM on 26 March 2021 in the Sir J.C. Bose Hall. The following were present during the meeting.

01.	Prof. D. K. Dwivedi	:	Dean of Faculty Affairs
02.	Prof. Rakesh Kumar	:	Dean of Student's Affairs
03	Prof. Govind Pandey	:	Dean of PRG & AR
04.	Prof. S. K. Srivastava	:	Dean of PG and R&D
05.	Prof. S. K. Soni	:	Dean of UG & E
06.	Dr. P.P. Pandey	:	Dy. Controller of Examination
07.	Prof B. K. Pandey	:	Chairman, CSA & Head, PMSD
08.	Prof. Sri Ram	:	Head, CED
09.	Prof. P. K. Singh	:	Head, CSED
10.	Prof. A. K. Pandey	:	Head, EED
11.	Sh G.S.Tripathi	:	Head, ECED
12.	Prof. D. K. Singh	:	Head, MED
13.	Prof. S. P. Singh	:	Head, ITCA
14.	Dr. V.L. Gole	:	Head. CH. ED
15.	Dr. R.K. Yadav	:	Head, CESD
16.	Dr. Vinod Kumar Mishra	:	Head, MSCD
17.	Dr. S. N. Singh	:	Head, HMSD
18.	Prof. Jecoot Singh	:	Registrar

The following points were discussed in the Academic Affair meeting:

1. Regarding the students who failed in MOOC courses, the carry-over system will be adopted in which the failed student will have to appear in the theory Exam (Online/Offline as per the situation). The question paper will consist of 50 MCQs (following the model of MOOCs) and the maximum marks will be 75 (equal to the Maximum Marks of MOOC Theory Paper). The marks from MOOCs Assignment (maximum 25) will be taken as it is and the result will be declared by adding both theory exams and assignment marks of the same syllabus.

2. The students who scored 40 Marks or above in MOOCs will be treated to be "PASS" in our system as per our Ordinance (though they could not qualify to get a certificate from NPTEL). The students having scored less than 40 Marks will be treated as

"FAIL" in the MOOC courses and they will have to reappear in Exam under Carry Over system as mentioned in point no. 1.

3. Regarding those who could not register for the MOOCs, elective subject will be assigned by the department and their exam will be conducted (Theory Paper of 75 Marks and Sessional of 25 Marks) along with the regular examination. The title of the elective subjects and syllabus will be exactly same as the MOOC course and the examination pattern will be exactly same as mentioned in point no. 1.

4. In the case of Carry Over, the final grade will be one less thanthe awarded grade. For example, if a student has got 72 marks in our system of examination, then his/her grade will be B+. Then, his/her final grade will be one less than the awarded one, i.e., B. with ceiling to D grade (i.e. if he/she gets D grades, then his/her grade will no longer be reduced to F). This will be applicable to both students who failed in the MOOCs or could not register.

5. Regarding equivalence of MOOC marks with our grade system, the marks from MOOCs will be taken as it is and will be awarded as per our grade system. For example, if a student gets 65 marks in MOOCs, then, in our grade system, he/she will be awarded B.

6. MOOC's will be floated in 2nd and 3rd years every semester against departmental core subjects and VII semester (from Program Electives) (minimum one course and maximum 2 courses of 12 weeks equivalent to 03 credits from MOOCs to be floated) having 75% similarity with core subjects with the same title. For example, if a subject in 3rd year is Digital Communication, then in the MOOC Course title should also be Digital Communication and the course content of MOOC course should be atleast 75% similar with that of our Core course.

7. Depending on whether our core subject is of 4 credits (only theory) or 5 credits (theory with lab), the one credit or two credits shall be awarded by the concerned department after taking assignment and Lab works.

8. Model of Quiz1, Quiz2, Quiz3 and Quiz 4 will be adopted as it is from the Odd semester.

9. The Academic Calendar for even semester of 2020-21 was discussed and finalized.

The meeting ended with vote of thanks to the chair.

(Prof. Jeeoot Singh) (Dr. S. N. Singh) (Dr. Vinod Kumar Mishra)

(Dr. R.K. Yadav) (Dr. V.L. Gole) (Prof. S. P. Singh)

(Prof. D. K. Singh) (Sh G.S. Tripathi) (Prof. A. K. Pandey)

(Prof. P. K. Singh) (Prof. Sri Ram) (Prof B. K. Pandey)

(Dr. P.P. Pandey) (Prof. S. K. Soni) (Prof. S. K. Srivastava)

(Prof. Govind Pandey) (Prof. Rakesh Kumar) (Prof. D. K. Dwivedi)

कार्यालय अधिष्ठाता स्नातक अध्ययन एवं उद्यमिता
मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय
गोरखपुर।

पत्रांक/मा0प्रौ0वि0/अधि0स्0अ0/INC_140/ 22 /2021

दिनांक : 08.03.2021

समस्त विभागाध्यक्ष

विद्या परिषद द्वारा दिनांक 28.07.2020 को सम्पन्न 21वीं बैठक में वैश्विक महामारी कोविड-19 के दृष्टिगत विश्वविद्यालय अनुदान आयोग, नई दिल्ली तथा राज्य सरकार से प्राप्त नियमों/दिशा-निर्देशों के क्रम में Guidelines for odd Semester 2020-21 के बिन्दु संख्या 10 पर निम्नवत् निर्णय लिया गया था:

"There will be four quizzes i.e. one quiz at end of each unit will be conducted. There will be no minor examination. Second quiz of 20 marks, comprising of both unit I and unit II will be treated as minor exam for Theory & Practical subjects. F or Theory based subject combination of second quiz (20 marks) and third quiz (10 marks from Unit III) will be treated as minor exam. Individual marks of quiz I (10 marks) and quiz 4 (10 marks) will be treated as TAQ."

उक्तानुसार मूल्यांकन (Evaluation) का Marks distribution स्पस्ट नहीं होने के कारण निम्नानुसार marks distribution किये जाने की स्वीकृति सक्षम स्तर से प्राप्त हो गयी है:

Sessional marks distribution for UG & PG program in odd Semester Session 2020-21:

S.No	Theory Based Subject	Marks
1	TAQ (Quiz 1+ Quiz 4)	20
2	Minor Test (Quiz 2+ Quiz 3)	30
	Total	50

S.No	Theory & Practical Based Subject	Marks
1	TAQ (Quiz-1, 50% + Quiz 4,50%)	10
2	Minor Test (Quiz-2)	20
3	Continuous evaluation (e.g. Practical Work/Record/Viva Voce) (Quiz-3)	10
4	Practical Examination	10
	Total	50

कृपया उपरोक्तानुसार आवश्यक कार्यवाही करने का कष्ट करें।

(प्रो0 एस0 के0 सोनी)
अधिष्ठाता, स्नातक अध्ययन एवं उद्यमिता

(प्रो0 एस0 के0 श्रीवास्तव)
अधिष्ठाता, परास्नातक अध्ययन एवं शोध व विकास

पत्रांक/दिनाँक : उपरोक्तानुसार।

प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित:-

1. परीक्षा नियंत्रक।
2. वै0 सहायक कुलपति को मा0 कुलपति महोदय के सादर अवलोकनार्थ।

(प्रो0 एस0 के0 सोनी)
अधिष्ठाता, स्नातक अध्ययन एवं उद्यमिता

(प्रो0 एस0 के0 श्रीवास्तव)
अधिष्ठाता, परास्नातक अध्ययन एवं शोध व विकास

MADAN MOHAN MALVIYA UNIVERSITY OF TECHNOLOGY
GORAKHPUR-273 010, INDIA

PhD Research Progress Report

Semester: Odd/Even, Academic Session: 20___ - 20 ___

I/ II / III/ IV/ V / VI/VII/VIII Semester

Name of student:

Registration Number:

Full Time/Part Time:

Mobile No:

Date of first registration:

Department:

Email id:

Name of Supervisor(s):
(Write Address for outside Supervisor)

Course Work Completed:

Subject name	Subject Code	Credits	Grade Obtained	Whether from MMMUT/ Outside University

Credits Status:

Credits	Course work	Comprehensive	State-of-the-Art	Research Performance
Total credits earned till last semester				
Total credits claimed in the current semester				

Major Research Area: Minor Research Area:

Thesis topic:
(Tentative)

Broad objectives (approximately 100 words)

Salient research activities (approximately 150)

Salient research findings (approximately 100 words)

Publications/patents and/or any otherachievements (Communicated/Accepted/Published)

Work plan for the next reviewperiod (approximately 50 words)

Student's comments on the overall progress of present status of research (Approximately 50 words)

Name and Signature of Research Scholar

Date:

Recommendations: Satisfactory/Not Satisfactory

Comments (if not Satisfactory) _____

Name &Signature of the Supervisor   **Name &Signature of Co-supervisor**

Signature of Head of the Department with seal

ACADEMIC SECTION
M. M. M. UNIVERSITY OF TECHNOLOGY
GORAKHPUR

Proposal to conduct DRC Meetings at Central Level from Even Semester, Session 2020-21

As per the clause 6.5.5.1 of Ph.D. Ordinances, the Doctoral Research Committee (DRC) for research scholars shall be appointed within a month from the date of his/her first registration for one year. The composition of DRC is given below.

1.	Dean Postgraduate Studies and Research & Development or other Dean/Professor to be nominated by the Vice Chancellor	Chairman
2.	Outside Subject Expert of the relevant area from the panel approved by the Vice Chancellor	Member
3.	Head of Concerned Department/Centre	Member
4.	Supervisor (s) of concerned student	Member
5.	Two faculty members from the concerned department having Ph.D. degree, recommended by concerned Head and approved by Dean PGS and R & D	Member

In case of the person is the ex-officio capacity in DRC at sl. No 1 and 3 happen to be the supervisor of the candidate then convener shall get the alternate senior faculty member to be nominated at his/her place by the Vice-chancellor. The experts for all the research scholars will be common and minimum one expert in the DRC is mandatory.

The following guidelines are proposed to conduct the DRCs of different departments at the central level.

(i). From Even Semester, session 2020-21 onwards, it is proposed to conduct the DRC meetings at the Central level under the Chairmanship of Dean, Postgraduate Studies and Research and Development or other Dean/Professor nominated by the Vice Chancellor. It is also proposed to nominate the two faculty members (at sl. No 5) preferably for the entire duration of a student in view of the smooth conduct of the DRCs and consistency in the evaluation of the PhD work unless that faculty member leave the department for any reason. In case of non-availability of adequate number of regular faculty members with PhD degree in certain subject in the department (e.g., HMSD, etc.), the HoD can recommend the faculty members from other academic institution at sl. No 5.

(ii). Since 2017-18 when credit system in Ph.D. program was introduced, it has been observed that the DRC recommendations are not proper and uniform among the departments, and sometimes the credits awarded to the students is not as per the clause 6.5.12.3 of Ph.D. ordinances. This created a lot of problem for the Dean PGS office for providing the clearance to the student for the permission of Ph.D. thesis submission. Thus, it is proposed to include Associate Dean PGS and R&D as Secretary for the smooth conduct and uniform recommendations and credits awarded to each student by the DRCs.

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(iii). Based on the total number of Full-Time and Part-Time Ph.D. students available in each department and broad specializations research areas, the following number of specialization groups/sub-groups are proposed in different departments. Each broad area must have a minimum of 4-5 students. The number of groups in a department may be 1-3 depending on the broad research area and number of students in the group.

(iv). If the number of students in a group are more than 8 then two sub-groups may be formed in a group. For example, if there are 10 students in a broad specialization area (viz., ME1), two sub-groups may be formed as ME11 and ME12 as given below.

Format for the number of Groups/Sub-groups in different department

SN	Department	No of Groups	Group Name
		1	CH1
1.	Chemical Engineering Department	3	CE1, CE2, CE3
2.	Civil Engineering Department	3	CS1, CS2, CS3
3.	Computer Science and Engineering Department	3	EE1, EE2, EE3
4.	Electrical Engineering Department	3	EC1, EC2, EC3
5.	Electronics & Communication Engineering Department	1	IT1
6.	Information Technology Computing Applications	3	ME11, ME12, ME2, ME3
7.	Mechanical Engineering Department	1	MSC1
8.	Mathematics and Scientific Computing Department	1	CES1
9.	Chemistry and Environmental Science Department	1	PMS1
10.	Physics and Material Science Department	1	HMS1
11.	Humanities and Management Science Department	21	

(v). Based on the number of FT/PT students in each specialization/broad research areas, the number of broad research areas will be finalized after the recommendations of HOD and approval by the hon'ble Vice Chancellor.

(vi). As per the clause 6.5.5 of Ph.D. ordinances, the experts for all the research scholars will be common and minimum one expert in the DRC is mandatory. Therefore, it is proposed to nominate one External Expert for each group/sub-group in a department among a panel of three External Experts after the approval of hon'ble Vice Chancellor.

- (vii). For the departments having more than one group/subgroup, it is also proposed that the two faculty members from the concerned department having Ph.D. degree (as mentioned in the point no. 5 of the DRC composition) for a student may be re-nominated by the concerned HoD and approved by the Dean PGS and R&D for the smooth conduct of the DRC meetings.

(viii). For Humanities subjects (e.g., English, Economics, etc.), there will be no restrictions for the minimum number of students.

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(ix). The DRCs for the PhD students will be held only after the completion of comprehensive examination.

(x). The central level DRC meetings may be arranged in the forenoon (10.00 am-1.00 pm) and afternoon (2.00 pm - 5.00 pm) sessions; therefore, maximum 12-14 working days may be required to complete the Ph.D. evaluation of all the students in a semester depending upon the number of groups/sub-groups.

(xi). The following table shows the Master schedule of DRC meetings.

Master Schedule format of DRC meetings for all the departments

Date	Time	Department	Group Name
			CHI
Day 1	10.00 am – 01.00 pm	Chemical Engineering Department	CE1
Day 1	02.00 pm - 05.00 pm	Civil Engineering Department	CE2
Day 2	10.00 am – 01.00 pm	Civil Engineering Department	CE3
Day 2	02.00 pm - 05.00 pm	Civil Engineering Department	CS1
Day 3	10.00 am – 01.00 pm	Computer Science and Engineering Department	CS2
Day 3	02.00 pm - 05.00 pm	Computer Science and Engineering Department	CS3
Day 4	10.00 am – 01.00 pm	Computer Science and Engineering Department	EE1
Day 4	02.00 pm - 05.00 pm	Electrical Engineering Department	EE2
Day 5	10.00 am – 01.00 pm	Electrical Engineering Department	EE3
Day 5	02.00 pm - 5.00 pm	Electrical Engineering Department	EC1
Day 6	10.00 am – 01.00 pm	Electronics & Communication Engineering Department	EC2
Day 6	02.00 pm - 05.00 pm	Electronics & Communication Engineering Department	EC3
Day 7	10.00 am – 01.00 pm	Electronics & Communication Engineering Department	IT1
Day 7	02.00 pm - 05.00 pm	Information Technology Computing Applications	ME11
Day 8	10.00 am – 01.00 pm	Mechanical Engineering Department (sub-group 1)	ME12
Day 8	02.00 pm - 05.00 pm	Mechanical Engineering Department (sub-group 2)	ME2
Day 9	10.00 am – 01.00 pm	Mechanical Engineering Department	ME3
Day 9	02.00 pm - 05.00 pm	Mechanical Engineering Department	MSC1
Day 10	10.00 am – 01.00 pm	Mathematics and Scientific Computing Department	CES1
Day 10	02.00 pm- 05.00 pm	Chemistry and Environmental Science Department	PMS1
Day 11	10.00 am – 01.00 pm	Physics and Material Science Department	HMS1
Day 11	02.00 pm- 05.00 pm	Humanities and Management Science Department	

09/5/2021

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(xii). The following table shows the tentative time-period allotted in each semester for the power presentation during the DRC meetings.

Time period allotted for the Power Point Presentation

Semester	Time
III	15 minutes
IV	15 minutes
V	20 minutes
VI	20 minutes
VII	25 minutes
VIII	25 minutes
IX	30 minutes
X	30 minutes

Time for permission of thesis submission: 40 minutes

9/4/2021

09/4/2021

Dean PGS and R & :

OFFICE OF DEAN PGS AND R& D
MADAN MOHAN MALVIYA OF TECHNOLOGY
GORAKHPUR

Proposed modifications in different clauses of Ph.D Ordinances

Clause No.: 6.5.4.5		
Existing		A full-time research scholar residential requirement shall be from the registration till the final submission of the thesis. However, the minimum residential requirement for research scholar under full time category is two years or till successful completion of the course work and comprehensive examination whichever is earlier. There is no minimum residential requirement for part time research scholars. However, they are supposed to complete the course required up to third semester. Departments will facilitate courses for such candidates
Proposed	(i)	A full-time research scholar residential requirement shall be from the first registration till the final submission of the thesis. However, the minimum residential requirement for research scholar under full time category is two years or till successful completion of the course work and comprehensive examination whichever is earlier.
	(ii)	There is no minimum residential requirement for part time research scholars. However, they are supposed to complete the course required up to third Semester. If all the subjects opted by a part time research scholar during his/her coursework is not from the University, then the minimum residential requirement for the First year will be 30 days in the respective academic year. From the second year onwards, the minimum residential requirement will be 15 days. However, based on the performance, a research scholar may be asked by the DRC to visit 30 days in each academic year. The whole residential duration can be divided into several visits. The supervisor has to ensure that the minimum stay period per visit of the research scholars on the campus should be at least one week.
Clause No.: 6.5.5.2		
Existing		The full-time research scholars should complete four courses of at least 12 credits recommended by the Head of Department/Dean/Supervisor preferably in first semester but not later than second semester from the date of his/her first registration. Full time research scholars can also opt for minimum one and maximum two Swayam-NPTEL course after recommendation for the respective supervisor(s). The part-time research scholars should successfully complete 4 courses (or minimum 12 credits) recommended by the Supervisor(s) through the concerned Head of Department/Dean preferably up to second semester but not later than third semester from the date of his/her first registration. Such courses should have not been studied by the research scholar in their UG/PG programme.
Proposed		**Full time** The full-time research scholars should complete four courses of at least 12 credits recommended by the Head of Department/Dean/Supervisor preferably in First semester but not later than Second semester from the date of his/her first registration. Sometimes research scholars do not get relevant courses of his research area in the University, therefore; research scholars can also opt for minimum one and maximum two MOOCS courses from SWAYAM / NPTEL platform after recommendation from the respective supervisor(s), HoD and approved by the University. Such courses should have not been studied by the research scholar in their UG/PG programme. **Part time** The part-time research scholars should successfully complete 4 courses (or minimum 12 credits) recommended by the Supervisor(s) through the concerned Head of Department/Dean preferably up to Second semester but not later than Third semester from the date of his/her first registration. A Part-time research scholar can earn credit for course work from IIT, NITs, IIITs or any other reputed institutes as approved by Hon'ble Vice Chancellor. The subjects must be recommended by the supervisor through Head of Department. Part-time research scholar can also earn credit for course work through Govt. recognized online courses (like SWAYAM or courses offered by NPTEL). Research scholar can opt maximum two such courses and marks earned in the courses will be converted to the equivalent grade as per the University norms. The credit point for the course will be

considered as per the existing guidelines of the University i.e., four-week course will earn 1 credit; similarly, 16-week course will earn 4 credits. Such courses should have not been studied by the research scholar in their UG/PG programme.

Clause No.: 6.5.5.10

Existing

Every research scholar will make research proposal pre-presentation before the committee constituted by the department for the better preparation and refinement of research proposal till it is presented as preliminary research proposal presentation before DRC in first semester. A compiled report for the above research proposal pre-presentations shall be submitted at the time of preliminary presentation to DRC.

Proposed

Every research scholar will make research proposal presentation before DRC, after the **Comprehensive examination as per the clause 6.5.5.9 of Ph.D. ordinances.** The research scholar will make a pre-presentation before the committee constituted by the department for the better preparation and refinement of the research proposal. He/She is required to submit a synopsis/state-of-the-art of his/her proposed research work in the First DRC. The research scholar shall present research progress before DRC at the end of each semester till he/she gets the permission of the Ph.D. thesis submission.

Clause No.: 6.5.7.2

Existing

The research scholar shall, within four months of grant of approval for submission/ acceptance of the pre-submission thesis presentation, can submit four copies of the thesis (soft and loose spiral bound hard version) and extended abstract of the thesis. Similarity check report (plagiarism) is also to be submitted. The DRC may grant additional time for the thesis submission beyond four months but not more than six months on request from the research scholar for valid reasons

Proposed

The research scholar shall, **after the grant of approval for submission/ acceptance of the pre-submission thesis presentation,** can submit four copies of the thesis (soft and loose spiral bound hard version) and extended abstract of the thesis **one day before the next scheduled DRC.** The similarity check report (plagiarism) is also to be **attached in the spiral bound hard copy of Ph.D. thesis.**

Clause No.: 6.5.12.3

Existing

Ph. D. Credit Distribution
Full time research scholars will register for minimum 12 credits in each semester while part time research scholar will register for minimum 9 credits. The DRC on the recommendation of Supervisor may allow registration for maximum of 15 credits for full time and 12 credits for part time in a semester.

Following shall be the distributions of the credits.

Sem	Credit through
I	Course work/ research seminar/ mini project/ Thesis performance credit
II	Course work/ research seminar/ mini project/ comprehensive/ State of Art/ Thesis performance credit
III	Course work/ research seminar/ mini project/ comprehensive/ State of Art/ Thesis performance credit
IV	State of Art/ Thesis performance credit
V	Thesis performance credit
VI	Thesis performance credit

The code of registered subject in PhD programme will be as follows:

1. For course work the subject code will be same as that of M.Tech/MSc programme of respective departments.
2. For other thesis related subjects, the code will be named as under

Example:
DAS0201 (DAS-Doctoral Applied Science, 02-Second semester, 01- code of Comprehensive)
DAS0302 (DAS-Doctoral Applied Science, 03-Third semester, 02- code of State of Art)
DAS0403 (DAS-Doctoral Applied Science, 04-Fourth semester, 03- code of Thesis Performance Credit)

Minimum total credits to be earned	Min. Credits through Course work/Research Seminar/ Mini projects	Credits through Comprehensive Examination	Minimum Credits to be earned through State-of-Art	Minimum Credits through Research
72	12	9	9	42

1. Thesis performance credit shall be submitted in the combination of six S and/or X.
2. The performance credit in general shall be assigned by DRC.
3. At the end of every semester, all department shall forward the satisfactory/unsatisfactory report to the Dean PGS and R&D

The grade S or X will be awarded for assigned credits as follows: At the end of the semester, DRC will assess the research scholar's progress towards the assigned work during the semester and will award the grade S for each unit if the work is satisfactory and a X for every unsatisfactory assignment. Thus, a research scholar registered for 18 credits can get one of the following five combinations 6S, 5S1X, 4S2X, 3S3X, 2S4X, 1S5X, 6X.

Format for Ph.D. assigned grades in research scholar's transcripts

Sem	Assigned Work	Assigned Credit	Grading Option
VI	6	18	6S,5S1X,4S2X,3S3X, 2S4X,1S5X, 6X
V	5	15	5S, 4S1X,3S2X, 2S3X, 1S4X, 5X
IV	4	12	4S, 3S1X, 2S2X, 1S3X, 4X
III	3	09	3S, 2S1X, 1S2X, 3X
II	2	06	2S, 1S1X, 2X
I	1	03	1S, 1X

A letter of warning will be issued to a Ph.D. research scholar by the Head of the Department when he/she accumulates three or more Xs. The Dean PGS and R&D will keep a watch on the progress of every research scholar and whenever a research scholar fails to meet the requirements, will intimate the head, and concerned supervisor. If a research scholar's programme is terminated, the Head of the Department will issue the letter of termination.

Proposed

Full time Ph. D. research scholars will register for minimum 12 credits in each semester while part time research scholar will register for minimum 9 credits. The DRC on the recommendation of Supervisor may allow registration for maximum of 15 credits for full time and 12 credits for part time in a semester.

Following shall be the distributions of the credits.

Sem	Credit through
I	Course work/ Research seminar/ Mini project
II	Course work/ Research seminar/ Mini project/Comprehensive/ Research performance
III	Course work/ Research seminar/ Mini project/ Comprehensive/ State- of-Art/ Research performance
IV	State-of-the-Art/ Research performance/Comprehensive
V	Research performance/State-of-the-Art
VI	Research performance
VII	Research performance
VIII	Research performance
IX	Research performance
X	Research performance

The code of registered subject in PhD programme will be as follows:

1. For course work the subject code will be same as that of M.Tech/MSc/PG programme of respective departments.
2. For other thesis related subjects, the code will be named as under

Example:
DME0201(DME-Doctoral of Mechanical Engineering, 02-Second semester, 01- code of Comprehensive)
DME 0302 (DME - Doctoral of Mechanical Engineering, 03-Third semester, 02- code of State of Art)
DME 0403 (DME-Doctoral of Mechanical Engineering, 04-Fourth semester, 03- code of Research Performance)
DME 0404 (DME - Doctoral of Mechanical Engineering, 04-Fourth semester, 04- code of Research Seminar)
DME 0405 (DME - Doctoral of Mechanical Engineering, 04-Fourth semester, 05- code of Mini Project)

Minimum total credits to be earned	Min. Credits through Course work/ Research Seminar/ Mini project	Credits through Comprehensive Examination	Minimum Credits earned through State-of-Art	Minimum Credits through Research Performance
72	12	9	9	42

1. The credits through Research Performance shall be submitted in combination of 6s and/or 6X.
2. The credits for Research Performance, in general, shall be assigned by the DRC.
3. The credits for Research performance shall be awarded by the supervisor in First and Second semester (before the First DRC of the research scholar).
4. The research scholar shall appear in DRC after the comprehensive examination, therefore; DRC for regular PhD research scholars will normally start from Third semester whereas for part-time PhD research scholars, in Fourth semester.
5. The credits for Comprehensive (9 credits) and State-of-the-Art (9 credits) cannot be splited.
6. The Research seminar (2 credit) and Mini project (3 Credits) will normally be opted in First and Second Semester. The level of Mini-project work should be equivalent to 3 Credits, which will be decided by the supervisor.
7. The Research seminar and Mini-project will be evaluated by a Three members committee consisting of HOD, Senior faculty member of the department (to be nominated by HOD and approved by Dean PGS and R&D) and Supervisor(s).

Format for Ph.D. assigned grades in research scholar's transcripts.

Assigned Credits	Grading Options
18	6S, 5S1X, 4S2X, 3S3X, 2S4X, 1S5X, 6X
15	5S, 4S1X, 3S2X, 2S3X, 1S4X, 5X
12	4S, 3S1X, 2S2X, 1S3X, 4X
09	3S, 2S1X, 1S2X, 3X
06	2S, 1S1X, 2X
03	1S, 1X

ACADEMIC SECTION
MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR

REVISED TENTATIVE ACADEMIC CALENDAR OF B.Tech & BBA PROGRAM
EVEN SEMESTER 2020-21

Course	Date	Details	Remark
UG: (B.Tech 4th Yr.)	March 3-4, 2021	Online Registration for Even Sem	All the B. Tech 4th Yr. will vacate the hostel by July 1,2021.
	March 5, 2021	Online classes of Even Sem	
	June 5,2021	Last date of online Mid-Semester Viva Voce/ Presentation of Project	
	June 18,2021	Arrival of students in University	
	June 21-26,2021	End Semester theory Exam	
	June 27-30,2021	Project Viva	
UG (B.Tech 3rd)	March 3-4, 2021	Online Registration for Even Sem	At the UG (B. Tech 3rd Yr. will vacate the hostel by July 23, 2021.
	March 5, 2021	Online classes of Even Sem	
	July 3-4,2021	Arrival of students in University	
	July 5-10, 2021	Practical classes	
	July 12-14,2021	End Sem Practical Exam	
	July 16-22,2021	End Semester theory Exam	
At the Regular UG (2nd Yr) (B.Tech & BBA)	Feb 11-13,2021	Online Registration for Even Sem	All the Regular UG (2nd Yr) (B.Tech & BBA) will vacate the hostel by Aug 19,2021
	Feb 14 ,2021	Online classes of even semester	
	July 25-26 ,2021	Arrival of students in University	
	July 27- Aug 3 ,2021	Practical classes	
	Aug 4-7, 2021	Practical Exam	
	Aug 10-18, 2021	End Semester theory exam	
All the newly admitted B.Tech (2nd Yr) lateral entry	May 19-22,2021	Online Registration for Even Sem	All the newly admitted B.Tech 2nd Yr) lateral entry will vacate the hostel by Aug 19,2021
	May 21 ,2021	Online classes of even semester	
	July 25-26 ,2021	Arrival of students in University	
	July 27- Aug 3 ,2021	Practical classes	
	Aug 4-7, 2021	Practical Exam	
	Aug 10-18, 2021	End Semester theory exam	
All UG 1st Yr (B.Tech/ BBA)	May 19-22,2021	Online Registration for Even Sem	All UG 1st Yr (B.Tech/ BBA) will vacate the hostel by Sept 10,2021
	May 21 ,2021	Online classes of even semester	
	Aug 20-21 ,2021	Arrival of students in University	
	Aug 22-27 ,2021	Practical classes	
	Aug 28-31, 2021	Practical Exam	
	Sep 1-Sep 10, 2021	End Semester theory exam	

1. There will be four lectures per week for the newly admitted B.Tech (2nd Yr) lateral entry students to conduct the end semester examination simultaneously for regular and newly admitted students.
2. Four lectures may be conducted for final year students to complete the syllabus as per the schedule.
3. Quiz 1, Quiz 2, Quiz 3, and Quiz 4 will be held after completion of each unit similar to the odd semester of session 2020-21.
4. All the students must submit the undertaking duly signed by parents and students for medical fitness.
5. University isolation facility will be provided to students tested COVID positive at the designated place.
6. Installation of 'Aarogya Setu App' will be mandatory for all the students.
7. The number of batches for conduction of practical classes can be increased to comply with the UGC and AICTE latest guidelines.
8. The number of working hours and working days may be increased by the concerned head of the department if the need arises.
9. Hostels will be opened as per the recommendation of UGC guidelines related to safety and health preventive measures. DSA has been requested to prepare the detail plan and SOP regarding the accommodation and mess facility in all hostels.
10. The seating arrangement for the end semester theory exam be made keeping in view the requirements of physical distancing.

(Dean UGS &E)

Dean Undergraduate Studies
& Entrepreneurship

ACADEMIC SECTION

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY, GORAKHPUR

REVISED TENTATIVE ACADEMIC CALENDAR FOR PG & Ph.D PROGRAM
EVEN SEMESTER 2020-21

Course	Date	Details	Remark
M.Tech (2nd Year)	Feb 02-04,2021	Online Registration for Even Sem	NA
	Mar 04 - 05, 2021	Arrival of students in the campus	
	April 17,2021	Last date for pre-submission of M.Tech/MSc Dissertation	
	June 21,2021	Last date of Dissertation Examination/Viva	
MSc/MBA/MCA (2nd/3rd Yr)	March 3-4, 2021	Online Registration for Even Sem	All the PG (2nd /3rd Year): MSc/MBA/MCA (2nd and 3rd Yr) will vacate the hostel by July 1,2021.
	March 5, 2021	Online classes of Even Sem	
	June 5,2021	Last date of online Mid-Semester Viva Voce/ Presentation of Project	
	June 15,2021	Arrival of students in University	
	June 16-19,2021	Practical classes (if applicable)	
	June 21-23,2021	End Sem Practical Exam & Project Viva	
	June 24-30,2021	End Semester theory Exam	
All regular/part time PhD students (except first year)	Feb 02-04,2021	Online Registration for Even Sem	NA
	July 20,2021	Last date for submission of research performance report	
	July 26,2021	Start of centralized DRC meetings	
MTech/MSc/MBA/MCA & PhD 1st Yr.	May 19-22,2021	Online Registration for Even Sem	All PG (1st Year) MTech/MSc/MBA/MCA will vacate the hostel by Sept 10,2021
	May 21,2021	Online classes of even semester	
	Aug 20-21 ,2021	Arrival of students in University	
	Aug 22-27 ,2021	Practical classes	
	Aug 28-31, 2021	Practical Exam	
	Sep 1-Sep 10, 2021	End Semester theory exam	

1. Quiz 1, Quiz 2, Quiz 3, and Quiz 4 will be held after completion of each unit similar to the odd semester of session 2020-21.
2. All the students must submit the undertaking duly signed by parents and students for medical fitness.
3. University isolation facility will be provided to students tested COVID positive at the designated place.
4. Installation of 'Aarogya Setu App' will be mandatory for all the students.
5. The number of batches for conduction of practical classes can be increased to comply with the UGC and AICTE latest guidelines.
6. The number of working hours and working days may be increased by the concerned head of the department if the need arises.
7. Hostels will be opened as per the recommendation of UGC guidelines related to safety and health preventive measures. DSA has been requested to prepare the detail plan and SOP regarding the accommodation and mess facility in all hostels.
8. The seating arrangement for the end semester theory exam be made keeping in view the requirements of physical distancing.

29/5/2021

(Dean PGS and R&D)

Dean PGS and R & D

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MINUTES OF THE MEETING HELD AT 12.00 NOON ON MARCH 4, 2021 IN THE OFFICE OF DEAN PGS AND R&D REGARDING THE RECOMMENDATIONS OF ELIGIBILITY CRITERIA FOR ADMISSION IN UG, PG & Ph.D. PROGRAMMES FOR THE SESSION 2021-22

The followings were present:

1.	Prof. S. K. Srivastava, Dean PGS and R&D	Chairman
2.	Prof. S.K. Soni, Dean UGS & E	Member
3.	Prof. A.N. Tiwari, COE	Member
4.	Prof. D.K. Dwivedi, Dean Faculty Affairs	Member
5.	Prof. Shri Ram, Head Civil Engg.	Member

The committee discussed the eligibility criteria as per the existing AICTE/UGC guidelines for the admission in B.Tech. (First year), B.Tech. (Lateral entry), BBA, M.Tech, MBA, MCA, M.Sc. and Ph.D. programmes in different departments of the University for the academic session 2021-22. The following decisions were taken:

i) In view of admission in B.Tech first year through JEE only, the eligibility criteria has been modified as per point 1(i) of attached annexure.

ii) The eligibility criteria for B.Tech (lateral entry), BBA, M.Tech, MBA, MCA, M.Sc remain same as per the previous academic session.

iii) The modified eligibility condition for Ph.D. program in Science & Humanities subjects has been changed as per the UGC norms (Point 3 in annexure)

iv) The requirement of either B.Tech. or M.Tech. First Division is replaced by M.Tech. First Division for the Ph.D. programs in Engineering & Technology disciplines (Point 3 in annexure)

v) Details regarding the fellowship amount for Research Scholars with University Fellowship and Teaching Assistantships are included in point 3A (i) & (ii) of Annexure.

vi) In view of on-line teaching facilities, the radial distance criterion of 100 km for the part-time PhD candidates has been removed as per the point 3(B) of annexure.

The meeting was ended with vote of thanks to the chair.

(Prof. S. K. Srivastava)
Dean PGS and R&D

ELIGIBILITY CRITERIA

The candidates must fulfill the following eligibility criteria to appear in MET (except for admission to B.Tech.-I program) for the respective courses as per the prescribed schedule. The details of the eligibility conditions are given below.

1. **ELIGIBILITY CONDITIONS FOR ADMISSION IN B.TECH., BBA, MBA, MCA AND M.SC. COURSES**

   The candidates shall have to provide evidence of fulfilling the eligibility criteria as given herein at the time of document verification during the counseling.

   (i) **B.Tech.:** The candidate should have passed 10+2 examination with at least 55%marks (50%in case of candidate belonging to SC/ST category) and with at least 60% average marks (55%in case of candidate belonging to SC/ST category) in Mathematics, Physics and one of the 5 subjects: Chemistry/ Technical Vocational subject/ Computer Science/ Information Technology/ Engineering Graphics.

   (ii) **2nd year B.Tech.:** For admission to second year of B.Tech. under lateral entry:

   (a) **Diploma holders:** Passed 3/4-year diploma examination from an institution recognized by U.P. Board of Technical Education in any branch of engineering/technology except agriculture engineering with at least 60% marks (55% in case of candidates belonging to SC/ST category).

   (b) **B.Sc. graduates:** Passed 3/4-year B.Sc. degree from any recognized University of India as defined by UGC with at least 60% marks (55% in case of candidates belonging to SC/ST category) and having passed 10+2 exam with Mathematics as a subject.

   The candidates belonging to B.Sc. stream shall be considered only after filling the seats with the candidates belonging to the diploma stream.

   (iii) **B.B.A.:** The candidate should have passed 10 +2 examination in any discipline, with at least 55% marks (50% in case of candidate belonging to SC/ST category) and English must be one of the subjects at 10+2 level.

   (iv) **M.B.A.:** The candidate should have passed the recognized Bachelor's degree of minimum three years duration from any University of India as recognized by UGC with at least 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination.

   (v) **M.C.A.:** The candidate should have passed the recognized Bachelor's degree of minimum three years duration from any University of India as defined by UGC with mathematics at 10+2 level and obtained minimum 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination.

   (vi) **M.Sc. Physics:** The candidate should have passed the recognized Bachelor's degree in science stream of minimum three years duration from any University of India as recognized by UGC. The candidates must have passed qualifying examination with Physics as a subject for all the three years and with Mathematics as another subject for at least two years and obtained minimum 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination.

   (vii) **M.Sc. Maths:** The candidate should have passed the recognized Bachelor's degree in science stream of minimum three years duration from any University of India as

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recognized by UGC. The candidates must have passed qualifying examination with Mathematics as a subject for all the three years and obtained minimum 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination.

(viii) **M.Sc. Chemistry:** The candidate should have passed the recognized Bachelor's degree in science stream of minimum three years duration from any University of India as recognized by UGC. The candidates must have passed qualifying examination with Chemistry as a subject for all the three years and obtained minimum 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination.

2. ELIGIBILITY CONDITIONS FOR ADMISSION IN M.TECH. COURSES

Admission test will be open to the Indian Nationals who have passed/appearing in the qualifying examination, fulfilling the eligibility requirements given below. GATE qualified candidates with qualifications stated below will be given first preference and MET qualified candidates shall be admitted only against those M.Tech. seats which shall remain vacant after admitting GATE qualified candidates. The candidates who are not domicile of U.P. will be eligible to take admission against general seats only. The reservation policy as prescribed by the U.P. State Government shall be applicable for admissions of UP domicile candidates only. Candidates applying under sponsored category should possess the working experience of minimum two years in any industry/organization and shall be required to provide Sponsorship Certificate from sponsoring organization/industry at the time of counseling. The admission to such candidates shall be on supernumerary basis as per University rules.

All GATE qualified candidates shall receive monthly stipend as per the AICTE norms. The top three MET qualified candidates of each M.Tech. specializations who are not receiving any scholarship/stipend from any other source shall receive a monthly scholarship of Rs. 2000/-subject to the terms and conditions prescribed by the University.

Sl. No.	Departments	Specialization	Eligibility Qualification
1.	Civil Engineering	Environmental Engineering	B.E./B.Tech. or equivalent Engineering degree in Civil/ Environmental/Chemical/Structural/ Agricultural / Construction Technology/Construction Technology and Management with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.

		Hill Area Development Engineering	B.E./B.Tech. or equivalent Engineering degree in Civil/Environmental/Structural/Agricultural/ Construction Technology/Construction Technology and Management with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
		Structural Engineering	B.E./B.Tech. or equivalent Engineering degree in Civil/ Structural/Construction Technology/ Construction Technology and Management with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
		Seismic Design and Earthquake Engineering	B.E./B.Tech. or equivalent Engineering degree in Civil/ Structural/ Construction Technology/Construction Technology and Management with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
2.	Computer Science and Engineering	Computer Science and Engineering	B.E./B.Tech. or equivalent Engineering degree in Computer Science/Computer Sc. and Engineering/Computer Engineering/Software Engineering with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
3.	Information Technology & Computer Applications	Information Technology	B.E./B.Tech. or equivalent Engineering degree in Information Technology/Computer Science/Computer Sc. and Engineering/Computer Engineering/Software Engineering/MCA with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
4.	Electrical Engineering	Power Electronics& Drives	B.E./B.Tech. or equivalent Engineering degree in either Electrical Engineering (EE) or Electrical and Electronics Engineering (EN) with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.

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		Control & Instrumentation	B.E./B.Tech. or equivalent Engineering degree in Engineering /Technology in Electrical Engineering, Electrical and Electronics Engineering, Instrumentation and Control Engineering, and Instrumentation Engineering with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
5.	Electronics and Communication Engineering	Digital Systems	B.E./B.Tech. or equivalent Engineering degree in Electronics Engineering, Electronics and Communication Engineering, Electronics and Telecommunication Engineering and Electronics and Instrumentation Engineering with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
		Communication Engineering	B.E./B.Tech. or equivalent Engineering degree in Electronics Engineering, Electronics and Communication Engineering, Electronics and Telecommunication Engineering with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
6.	Mechanical Engineering	Computer Integrated Manufacturing	B.E./B.Tech. or equivalent Engineering degree in Mechanical / Production / Industrial / Manufacturing / Automobile / Aerospace Engineering/Aeronautical Engineering with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.
		Energy Technology and Management	B.E./B.Tech. or equivalent Engineering degree in Mechanical / Production / Industrial /Energy /Chemical /Automobile/ Aerospace Engineering /Space Engineering and Rocketry with First Division or, if a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first division.

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3.   ELIGIBILITY CONDITIONS FOR ADMISSION IN Ph.D. COURSES

Engineering & Technology

Candidates who possess 1st division Master's degree in relevant discipline of Engineering/ Technology. If a division is not awarded, and CGPA/CPI is adopted, 6.75 will be considered equivalent to first class/ division.

Science & Humanities

Candidates who possess the Master's degree with 55% marks or an equivalent grade in a point scale wherever grading system from an Indian University or equivalent degree from an accredited foreign University in Physics/Chemistry/ Mathematics, relevant discipline of Humanities for admission to Ph.D. program in Economics/English/Psychology and relevant discipline of Management for admission to Ph.D. program in Management

The University offers Ph.D. program under following categories:

A.   **FULL TIME Ph.D. SCHOLARS**

(i)   **Research Scholar with University Fellowship**

Regular Ph.D. seats available under the above scheme will be notified at the time of counseling for the limited period. Candidates will have to opt this at the time of application/ counseling and appear for the interview. Such regular Ph.D. candidates will share limited teaching load in his/her respective department and shall receive fellowship subject to the terms and conditions prescribed by the University under this scheme. All such candidates will have to appear in the entrance test and followed by interview organized by the University. The weightage of marks in the entrance test and interview will be in the ratio of 70% and 30%, respectively, for preparing the merit in a particular specialization. The total number of candidates called for interview in each specialization will be ordinarily three times (if more candidates are available) of the available seats in the respective department/specialization. The eligible candidates will be admitted in a particular department/ specialization on the basis of cumulative merit (both test and interview), and as per the availability of faculty members in the particular specialization.

Such Ph.D. candidates will share practical classes in his/her respective department and shall receive a fellowship and contingency as per the terms and conditions prescribed by the university.

(ii)   **Research Scholar with Teaching Assistantship**

Regular Ph.D. seats available under the above self finance scheme will be notified for the limited period. Candidates will have to opt this at the time of application/ counseling and appear for the interview. Such regular Ph.D. candidates will share limited teaching load in his/her respective department and shall receive payment against the teaching assistantship as per the terms and conditions prescribed by the University.

All such candidates will have to appear in the entrance test organized by the University. The weightage of marks in the entrance test and interview will be in the ratio of 70% and 30%, respectively, for preparing the merit in a particular specialization. The total number of candidates called for interview in each specialization will be three times (if more candidates are available) of the available seats in the respective department/specialization. The eligible candidates will be

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admitted in a particular department/ specialization on the basis of cumulative merit (both test and interview), and as per the availability of faculty members in the particular specialization.

(iii) **Research Scholar under Self Finance Scheme**

Under this scheme the University may admit candidates to Full-Time Ph.D. programme who have qualified a National Level test (UGC/CSIR-NET-JRF etc.) and which entitles them for the award of fellowship or the candidates working in any externally funded project in the university or candidates sponsored by MHRD under QIP Scheme. The candidates of above such categories will be selected on the basis of personal interview without appearing in the University's Ph.D. Admission Test provided that they fulfill the eligibility norms of the Ph.D. ordinances.

The University may also admit its PG pursuing students well in advance to Ph.D. programme if they have qualified above national level test for the purpose of award of scholarship.

Application of Foreign National received through the Indian Council of Cultural Relations, Government of India is also eligible to apply under this scheme. Application is invited through their embassies as per the provision of University.

(iv) **Research Scholar under Sponsored Scheme**

A research scholar is sponsored by a recognized R&D organization, Academic Institution, Government Organization or Industry for doing Ph.D. in the University on a full-time (regular) basis. The university shall not provide any assistantship/scholarship to such research scholar and the applicable University fees and other expenditure on pursuing research shall be remitted by the sponsoring organization to the University.

B. **PART-TIME Ph.D. SCHOLARS**

A candidate working in a research centre recognized by the University, Regular/ Contractual faculty members of this University/Employees working in Govt./ Govt. aided / Private Engineering colleges/Universities/Industries/Public sector organizations shall be considered for the admission under Part-time category subject to the terms and conditions prescribed by the University. For such candidates, written examination/Interview shall be notified by the university. Part-time Ph.D. candidates are not entitled to get any assistantship/ fellowship from the University. There is no restriction on radial distance for part-time PhD applicants.

All such candidates will have to appear in the entrance test organized by the University. The weightage of marks in the entrance test and interview will be in the ratio of 70% and 30%, respectively, for preparing the merit in a particular specialization. The total number of candidates called for interview in each specialization will be three times (if more candidates are available) of the available seats in the respective department/specialization. The eligible candidates will be admitted in a particular department/ specialization on the basis of cumulative merit (both test and interview), and as per the availability of faculty members in the particular specialization.

MINUTES OF THE MEETING HELD AT 12.00 NOON ON FEBRUARY 22, 2021 IN THE OFFICE OF DEAN PGS AND R&D FOR THE RECOMMENDATIONS OF ADMISSION INTAKE OF PH.D. CANDIDATES FOR THE SESSION 2021-22

The followings were present:

1.	Prof. S. K. Srivastava, Dean PGS and R&D	Chairman
2.	Prof. D. K. Dwivedi, Dean of Faculty Affairs	Member
3.	Prof. R. K. Chauhan, HCED	Member
4.	Prof. Shri Ram, HCED	Member
5.	Dr. Sanjay Mishra, Assoc. Dean, PGS and R&D	Convener

The committee discussed the admission intake for the Ph.D. candidates with University Fellowship, Teaching Assistantship and under the Part-time categories in different department of the University. The following decisions were taken:

1. It was decided to recommend the admission intake of Ph.D. candidates based on the number of currently eligible faculty members in different department of the University. The total number of seats in different department for the candidates with University Fellowship, Teaching Assistantships and Part-time are taken in the ratio of 1:1:2. Therefore, in view of the budget allocation and other limitations, the following number of seats are recommended for the session 2021-22.

S.N.	Department	Number of Eligible Faculty Members	Number of Regular Candidates with University Fellowship	Maximum Number of Research Scholars with Teaching Assistantship*	Maximum Number of Part-time Candidates*
1.	Civil Engineering	8	3	3	6
2.	Electrical Engineering	9	3	3	6
3.	Mechanical Engineering	8	3	3	6
4.	Electronics & Commn. Engineering	9	3	3	6
5.	Computer Science & Engineering	5	2	2.	4
6.	Chemical Engineering	4	1	1	2
7.	Information Technology and CAs	4	1	1	2
8.	Physics & Material Science	4	1	1	2
9.	Chemistry and Environmental Sci.	3	1	1	2
10.	Mathematics and Scientific Comptg.	4	1	1	2
11.	Humanities and Management Science	3	1	1	2
	Total	61	20	20	40

* Maximum number of candidates allocated in the department. The actual number of candidates will be based on the demand from the department.

2. Since no candidate was awarded Ph.D. degree after the admission of Ph.D. candidates in Civil Engineering Department; therefore, the committee recommended that no candidate will be admitted in Civil Engineering Department for the next academic session 2021-22. The subject of Ph.D. candidate for Humanities and Management Science department will be decided by the Head of the Department.

3. It was also decided to distribute three candidates allotted to Civil Engineering Department under the University Fellowship (at point no. 2) to the other departments (for the session 2020-21 only) based on the performance of Ph.D. awarded/submitted by the students admitted in the session 2016-17 and 2017-18.

   Based on the performance of different departments (Annexure), the committee recommended one additional candidate to each, Mechanical Engineering Department, Electronics and Communication Engineering Department, and Physics & Material Science Department for the session 2021-21 only.

The meeting was ended with vote of thanks to the chair.

Prof. S. K. Srivastava
Dean PGS and R&D

ACADEMIC SECTION

MADAN MOHAN MALAVIYA UNIVERSTY OF TECHNOLOGY, GORAKHPUR

Letter No. : MUT/ DPGS and R&D/INC_140/ 1) / 2021   Dated: 09-03-2021

Coordinator, Admission Cell

Following are the allocation of seats for admission in PhD program under different categories for academic session 2021-22. The competent authority has given the approval for the same based on the decision of the committee constituted for recommendation of admission intake for PhD candidates in session 2021-22.

S.N.	Department	Number of Eligible Faculty Members	Number of Regular Candidates with University Fellowship	Maximum Number of Research Scholars with Teaching Assistantship*	Maximum Number of Part-time Candidates*
1.	Civil Engineering	8	0	3	6
2.	Electrical Engineering	9	3	3	6
3.	Mechanical Engineering	8	4	3	6
4.	Electronics & Commn. Engg.	9	4	3	6
5.	Computer Science & Engineering	5	2	2	4
6.	Chemical Engineering	4	1	1	2
7.	Information Technology and CAs	4	1	1	2
8.	Physics & Material Science	4	2	1	2
9.	Chemistry and Environmental Sci.	3	1	1	2
10.	Mathematics and Scientific Comp	4	1	1	2
11.	Humanities and Mgmt. Science	3	1	1	2
	Total	61	20	20	40

*Maximum number of candidates allocated in the department. The actual number of candidates will be based on the demand from the department.

(Prof. S.K.Srivastava)
Dean PGS and R&D
Chairman Ph.D Intake Committee

Letter No. : MUT/ DPGS and R&D/INC_140/ 1) / 2021   Dated: 09-03-2021

C.C. PA to VC for kind information to Hon'ble Vice Chancellor

(Prof. S.K.Srivastava)
Dean PGS and R&D
Chairman Ph.D Intake Committee

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY
GORAKHPUR (UP)

Meetings of the Ordinance Reform Committee were held on 18.11.2020, 19.11.2020, 24.11.2020, 27.11.2020, 12, 13& 16 April 2021. Thefollowing members were present in the meetings.

1.	Prof. K.G.Upadhyay	: Chairman
2.	Prof. S.K. Srivastava, Dean PGS and R&D	: Member
3.	Prof. P.K.Singh, Head CSED	: Member
4.	Prof. R.K.Chauhan, Head ECED	: Member
5.	Dr. Sanjay Mishra, AD, PG	: Special Invitee
6.	Dr. Rajesh Kumar Verma, AD, UG	: Special Invitee
7.	Prof. S.K.Soni, Dean UGS and E	: Member Secretary

The committee discussed in detail about the restructuring of B.Tech. ordinancesto make it student-centric in the preview of recommendations of National Education Policy (NEP), UGC, AICTE etc.Afterseveral discussions held at various levels, such as the Ordinance Reform Committee, meetings with Deans and Head of departments, the committee proposed the following points for the restructuring of existing B.Tech. ordinances.

1. **Credit Requirements/Course Structure**: The present minimum credit requirement of 180 for B.Tech. program should be reduced to 160 as per the AICTE guidelines. Likewise, for lateral entry, it should be reduced from 140 credits to 120 credits. The department must select such courses under Core Course (CC) categories (e.g., BSM, DC, EF, etc.) and Program Electives (PE). The course content should commensurate with the dynamic need of the industry and make the students competent enough forGATE, IES, etc.

2. In addition to 160/120 credit courses, the students will have to opt for two different kinds of courses:

    (a) **Extracurricular Activity Courses** (ECA) will be non-credit but mandatory courses and the student is not required to appear in the examination to pass the course. The ECA courses will include (i) Induction Program (Compulsory) (ii) Soft Skill development (iii) Unity and Discipline (NCC or NSS) (iv) Cultural and physical fitness (v) Personality Development. The students after having attended the ECA course shall be provided certificates.

1

(b) **Audit Courses**(AC) which will be non-creditcompulsory coursesas per the choice of students under which he/she has to pass two courses through examination in Semester III and IV, respectively.

3. Courses for Professional Skill (PS)category are allocated in I and II semesters to acquire themarket-based capability if they leave after First Year under the multi-exit policy. The department willallocate such subjects/practical to the studentin Semester III and IV,which enable them to prepare as per the market need if they leave after Second year under the multi-exit policy.

4. A provision of Program link basic (PLB) Science and Engineering courses has been made in each semester (from I to V) with atotal minimum of 15 credits. Under this category, the department will have the flexibility to allocate the Theory/Laboratory-based coursesas per the need of B.Tech. discipline in any of the Core Course (CC) categories (e.g., BSM, PC, EF, etc.) listed in the overall credit structure of B.Tech. program.Provision is being made to put NCC as an elective subject under HSSE.

5. To make the curriculum more inclusive, students shall opt for 1 or 2 online courses per semester through MOOCs in the 4, 5, 6 and 7 Semesters only (minimum one and maximum 02 MOOCs per semester). The BOS must approve all these courses of the respective departments for credit consideration.The department may consider Program Electives (PE1, PE2 and PE3) in Fifth, Sixth and Seventh Semester, respectively to be taught through the MOOCs. Moreover, any Program Core (PC) courses may be replaced by the MOOC course if its course contentmatches more than 75% with the course content of PC.

6. It is proposed to include the course/program of the Centre of Excellence to create new possibilities for life-long learning and to provide more flexible curricular structures through BOS of the concerned department.

7. In the VIII Semester, there will be anIndustrial Practice (IP)coursefor the entire semester duration (18-22 Weeks).During this course, the student will undergo an internship/industrial training that will integrate knowledge and theory learned in the classroom with practical application and skills department in a professional setting.

   However, if a student does not opt for the Industrial Practice (IP), he/she must register for two courses and one Minor Project offered by the department. The two courses and minor project offered by the department may be conducted online.

   Those students who establish Start-up during the study period, his/her work done will be considered in lieu of Industrial Practice (IP) in the curriculum after assessment by the concerned department and will be awarded grade.Such student may spend IP duration of 18-22 weeks of VIII Sem either working in his/her own startup or in some other reputed organizations/industry. If he/she chooses the option to work in his own start up in VIIIsem as industrial practice, he/she has to show the progress/ work at the end of VIII sem. Only then the grade earned by him earlier will be awarded to him.

2

If he/she chooses to do IP in other organization/industry than his/her own start-up and earn a grade, then he/she can choose any of the grades for VIIISem IPevaluation.He/she will have the option of choosing any of them for grading of Industrial practice (IP).

8. To promote the optimum learning environment and support for students, the branch specific contentsfor common course will be provided by the concerned department. The department teaching the common course should not modify the content beyond 10%. To promote the holistic and multidisciplinary education, the contents of a common course may be taught by the faculty members of more than one department.

9. For holistic development of the students and as per NEP-2020, the students may earn additional 18-20 credits through the "**Minor Degree Courses** (MDC)" offered by different departments of the University from Semester IV to VII. The Minors offered by different departments will be the state-of-the-art courses that make the student competent in his/her discipline to meet the additional global challenges and. If Department Minor (DM) includes theory-based courses only, and he/she is not able to complete the required credit, then the student will be required to complete Research Project in Semester VIII.

10. The choice of MDC will be optional in the sense that if the student does not opt for MDC, he/she can complete his/her B.Tech. program with a minimum of 160 credits. However, if a student opts for the additional 18-20 credits (other than the minimum 160 credits) through "Minor Degree Courses, he/she will get B.Tech. Degree with Minor in …. (name of the Minor course). In the proposed credit structure, a student will have the flexibility to choose an interdepartmental minor course, and these extra 18-20 credits can be earned during the entire period of B.Tech. program. The student can also exit the MDC in between MDC program. In that case, he/she will be given a Detailed Mark sheet certificate (DMC) of the Minor degree course (MDC).

11. Provision of credit bank/credit transfer:

    (a) If any student studying in the University leaves the B.Tech. program before completing and comes back to complete the rest portion of the program within the stipulated time, the credits earned earlier by the student will be considered, and he/she can continue onwards to complete the remaining program. If any student wants to avail the temporary absence from the program, he/she is required to get approval from the competent authority for his/her absence as per the University rules. The program duration for such students may be extended equivalent to the period of absence from B.Tech. program. The absence period will be maximum of one academic session only (i.e. one year only) with maximum exit of two timesin the program duration (so in any case student has to complete his/her B. Tech. Program within 07 (6 +1) years.

    Also, if a student establishes any start-up during absence from the University, then his/her temporaryabsence periodwill be considered to extend his/her program duration equivalent to the period of absence from B. Tech. program after

assessment by the concerned department.Regarding the credit bank structure, the rule for the B.Tech program shall also be applicable for the MDC program.The MDC program also will have to be completed within the maximum duration of the B.Tech program.

(b) If any student studying in the University completesany innovative project from the reputed organizations/industries at any stage during the B.Tech program, this may be considered in lieu of his B.TechProjectin curriculum after assessmentby the concerned department.

(d) If any student studying in the University leaves after one/two/three years, the University will provide a detailed mark sheet certificate(DMC) for the credits completed by the student, it can be used by him/her for acquiring B.Tech. Degree from other institutes/universities.

(e) If any candidate approaching the MMMUT for admission in B.Tech. program at a higher level (Thirdyear) based on credits earned by him in other Institute/University, his/her credits earned for a given course may be considered if the contents of the course studied matches more than 75% of the course content of MMMUT. This will be verified by the concerned BOS/Department.Such student will have to study and complete at least 65 credits in this University. It can be implemented as per the guidelines of the AICTE/UGC/State Government.

12. The Overall credit structure for B.Tech. program and guidelines for the course codes are attached in Annexure-A and Annexure-B, respectively.

The meeting ended with vote of thanks to the chair.

(Dr. Rajesh K. Verma)   (Dr. SanjayMishra)   (Prof. R.K. Chauhan)

(Prof.P.K.Singh)   (Prof. S.K.Srivastava)   (Prof.S.K.Soni)

(Prof. K.G.Upadhyay)

4

M. M. M. UNIVERSITY OF TECHNOLOGY
GORAKHPUR

PROPOSED OVERALL CREDIT STRUCTURE FOR B.TECH. PROGRAM

Credit Courses				
Core Courses (CC)**			**Electives Courses (EC)****	
Category	Min. Credits	Category	Min. Credits	
Basic Sciences & Maths (BSM)	17	Program Electives (PE)	12	
Engineering Fundamentals (EF)	18	Open Electives (OE)	3	
Professional Skill (PS)	4	(Other Departments)		
Program Core (PC)	64	Humanities & Social Science elective (HSSE)	2	
Management (M)	4			
Humanities & Social Science (HSS)	4			
Project (P)	5			
Seminar (S)	2			
Industrial Practice (IP)/ Industrial Elective (IE)	10			
Program link basicscience and engineering courses (PLBSE) (To be decided by the department)	15			
Sub-total	**145**	**Sub-total**	**15**	
Grand Total	**160 (minimum)**			

** subjects to be taught for more than one branch may be scheduled both in odd and even semesters.

1. **Extracurricular Activities Courses (ECA)** Two compulsory courses from the following S.No (ii) to (v) non-credit courses: (i) Induction Program (compulsory) (ii) Skill development (iii) Unity and Discipline (NCC or NSS) (iv) Sports, Cultural and Games (v) Personality Development	Non-Credit
2. ***Audit Courses (AC)** Two of the Audit Courses are compulsory	Non-Credit

Minor Degree Courses (Optional) from any department	Credits
Department Minor (DM) Courses	18-20

Credit Structure for B. Tech.

Category Semesters	I	II	III	IV	V	VI	VII	VIII	Total
Basic Sciences & Maths (BSM)	4/5	7/9	4/5	3/5	-	-	-	-	18/24
Engineering Fundamentals (EF)	7	7	4/5	-	-	-	-		18/19
Professional Skill (PS)	2	2	-	-	-	-	-		4
Program Core (PC)	-	-	8/10	17/19	14	12/14	13/14		64/71
Management (M)	-	-	-	-	2	2	-		4
Humanities & Social Science (HSS)	2	-	2/4	-	-	-	-		4/6
Humanities & Social Science Elective (HSSE)		2							2
Project (P)	-	-	-	-	-	2	-	4	6
Seminar (S)	-	-	-	-	-	2	-		2
Industrial Practice (IP)/ Industrial Elective (IE)#	-	-	-	-	-	-	-	12/8	12
Program link basic science and engineering courses (PLBSE) (To be decided by the department)	3/5	3/5	3/5	3/5	4/5	4	-		20/29
Program Electives (PE)	-	-	-	-	4/5	-	3		7/9
Open Electives (OE) (Other Departments)	-	-	-	-	-	-	3		3
Total	19/22	19/23	22/30	23/29	24/26	22/24	19/20	12	164/194

*Audit Courses
1. Constitution of India
2. Indian Culture and Heritage
3. Indian Architecture
4. Indian Festivals
5. Vaidic Mathematics
6. Astronomy
7. Arts of India
8. Intellectual Property Right
9. Logical Research
10. Professional Ethics
11. Environmental Law
12. Health Law
13. Human Rights
14. Basics of Human health and preventive medicine

6

PROPOSED CURRICULUM FOR B.TECH. PROGRAMMES

First Year, Semester I

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	BSM			3	1	0/2	4/5
2.	EF			3	1	2	5
3.	HSS*			2	0	0	2
4.	PS			1	0	2	2
5.	EF			0	0	4	2
6.	PLBSE			2/3	1	0/2	3/4/5
7.	HSSE**			2	0	0	2
			Total	11/12	2/3	6/12	20/22
	ECA-I		Induction Program	-	-	-	0

This can be taught either in first semester or in second semester as per the departmental decision

**This can be taught either in first semester or in second semester as per the departmental decision*

Note: subjects to be taught for more than one branch may be scheduled in both odd and even even semesters i.e. one/two/three branch in odd semester and rest in even semester for optimum distribution of teaching load of faculty members.

First Year, Semester II

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	BSM			3	1	0/2	4/5
2.	EF			3	1	2	5
3.	BSM			2	1	0/2	3/4
4.	PS			1	0	2	2
5.	EF			0	0	4	2
6.	PLBSE			2/3	1	0/2	3/4/5
			Total	11/12	3/4	6/12	19/23
	ECA-II	·		-	-	-	0

Second Year, Semester III

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	BSM			3	1	0/2	4/5
2.	EF			2/3	1	2	4/5
3.	HSS***			2	0/1	0/2	2/3/4
4.	PC			2/3	1	2	3/5
5.	PC			3	1	2	5
6.	PLBSE			2/3	1	0/2	3/4/5
			Total	14/18	4/6	6/12	21/29
	ECA-III			-	-	-	0
	AC			1/2	-	-	1/2

***This can be taught either in third semester or in fourth semester as per the departmental decision*

Second Year, Semester IV

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	BSM			3	0/1	0/2	3/4/5
2.	PC			3	1	0	4
3.	PC			3	1	2	5
4.	PC			3	1	0/2	4/5
5.	PC			2/3	1	2	4/5
6.	PLBSE			2/3	1	0/2	3/4/5
			Total	16/18	4/6	4/10	23/29
	ECA-IV			-	-	-	0
	AC			1/2	-	-	½
	DM			3	1	0/2	4/5

Third Year, Semester V

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	M			2	0	0	2
2.	PC			3	1	2	5
3.	PC			3	1	2	5
4.	PC			3	1	0	4
5.	PE1		Program Elective-1	3	1	0/2	4/5
6.	PLBSE			2/3	1	0/2	4/5
			Total	13/14	4	4/8	24/26
	ECA-V			-	-	-	0
	DM			3	1	0/2	4/5

Third Year, Semester VI

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	M			2	0	0	2
2.	PC			3	1	0	4
3.	PC			3	1	0/2	4/5
4.	PC			2/3	1	2	4/5
5.	PE2		Program Elective-2	3	1	0	4
6.	P		Project Part-1	0	0	4	2
7.	S		Seminar	0	0	4	2
			Total	12/14	4	4/12	22/24
	ECA-VI			-	-	-	0
	DM			3	1	0/2	4/5

Final Year, Semester VII

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	PC			3	1	2	5
2.	PC			3	1	0/2	4/5
3.	PC			3	1	0	4
4.	PE3		Program Elective-3	3	0	0	3
5.	OE			2	1	0	3
6.	P		Project Part-II	0	0	6	3
			Total	11	4	8/12	22/23
	ECA-VII			-	-	-	0
	DM			3	1/0	0/2	4/5

Final Year, Semester VIII

S. N.	Category	Paper Code	Subject	L	T	P	Credit
1.	IP		Industrial Practices	0	0	24	12
	Without Industrial Practices (IP)						
3.	MP		Minor project	0	0	8	4
	IE#		Industrial Elective	3	1	0	4
	IE#		Industrial Elective	3	1	0	4
			Total	0/6	0/2	8/24	12
	DM		Research Project*	0	0	4	2

University level Theory based courses run by the department
*For Theory based Department Minor only

Note: Department may consider PE1, PE2, PE3 to be taught through MOOCs. The MOOC courses may replace any Program Core (PC) subject if the course content of MOOCs courses matches more than 75% with the course content of PC subject.

9

GUIDELINES FOR SUBJECT CODES

The followings are recommended for the Department subject codes for ODD and EVEN semester. Department Minor, Open Electives, Internship Elective, Extracurricular Activities (ECA) and Audit course codes of B.Tech. Degree program of the University.

A. Department Subject Codes

The alphabets used for the Undergraduate B.Tech. Program are same as the existing B.Tech. ordinances. For example: BME stands for Bachelor's Degree course of Mechanical Engineering discipline. For other Departments, the following alphabet codes will be used.

Code	Department
BCE	Civil Engineering Department
BEE	Electrical Engineering department
BME	Mechanical Engineering Department
BCS	Computer science & Engineering Department
BEC	Electronics & Communication Engineering Department
BIT	Information Technology & Computer Application Department
BCH	Chemical Engineering Department
BHM	Humanities & Management Science
BSM	Physics & Material Science Department (PMSD)
	Mathematics & Scientific Computing Department (MSCD)
	Chemistry & Environmental ScienceDepartment (CESD)

The three digits' subject codes (e.g., ME112) are recommended in which the First digit (1) indicates the year, and last two digits (12) shows the subject code number of the concerned department. The subject code numbers are divided between the ODD Semester (01-50) and EVEN semester (51-99). The following subject codes are recommended for the B.Tech. program.

ODD Semester

Subject Code	First Digit indicates Year	Last two digits subject code	Range of last two digits		
			Subject Category (EF, DC, PS, M, HSS)	Program Electives (PE)	Internship Elective (IE)
BME112	First Year (1)	12	01-25	-	-
BME212	Second Year (2)	12	01-25	-	41-49
BME312	Third Year (3)	12	01-25	26-39	41-49
BME412	Final Year (4)	12	01-25	26-39	41-49

Project Part-II: BME440

For BSM Subject codes, (e.g., BSM112), the range of last two digits for Mathematics, Physics and Chemistry departments will be as follows:
MSCD: 01-25, PMSD: 26-40 and CESD: 41-50

EVEN Semester

Subject Code	First Digit indicates Year	Last two digits subject code	Range of last two digits		
			Subject Category (EF, DC, PS, M, HSS)	Program Electives (PE)	Internship Elective (IE)
BME152	First Year (1)	52	51-75	-	-
BME252	Second Year (2)	52	51-75	-	91-99
BME352	Third Year (3)	52	51-75	76-89	91-99
BME452	Final Year (4)	52	51-75	76-89	91-99

Project Part-I: BME370, Seminar: BME380, Minor Project: BME480, Internship: BME490

For BSM Subject codes, (e.g., BSM152), the range of last two digit for Mathematics, Physics and Chemistry departments will be as follows:
MSCD: 51-75, PMSD 76-90 and CESD: 91-99

B. Department Minor (DM)

This will be represented by DME in which First alphabet (D) indicates Department Minor. There will be no distinction in the last digit range for ODD and EVEN semester subjects

Subject Code	First Digit indicates Year	Second digit indicates DM Number	Last digit indicates subject code of that Minor
DME212	Second Year (2)	1	1-9
DME322	Third Year (3)	2	1-9
DME412	Final Year (4)	1	1-9

C. Open Elective Codes

The subject codes for open elective category may be allotted as given below:

SN	Department	Subject Codes
1.	Civil Engineering Department	OCE401-OCE405
2.	Electrical Engineering department	OEE401-OEE405
3.	Mechanical Engineering Department	OME401-OME405
4.	Computer science & Engineering Department	OCS401-OCS405
5.	Electronics & Communication Engineering Department	OEC401-OEC405
6.	Information Technology & Computer Application Department	OIT401-OIT405
7.	Chemical Engineering Department	OCH401-OCH405
8.	Humanities & Management Science	OHM401-OHM405
9.	Physics & Material Science Department	
10.	Mathematics & Scientific Computing Department	OSM401-OSM415
11.	Chemistry & Environmental Science	

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D. Extracurricular Activities Codes

The following range for Semester wise codes are recommended in which First digit indicates the semester and remaining two digits (01-99) indicates the category of Extracurricular Activities as given below. The actual code for a specific activity in the group will be finalized by the committee at later stage. For example, in Sports, Cultural and Games group activities, there are several activities which should be assigned a specific code in the given range for each semester.

Cate-gory	Group Activities	First Sem ECA-I 100-199	Second Sem ECA-II 200-299	Third Sem ECA-III 300-399	Fourth Sem ECA-IV 400-499	Fifth Sem ECA-V 500-599	Sixth Sem ECA-VII 600-699
I.	Induction Program	ECA100	-	ECA300	-	-	-
II.	Skill Development	ECA101-ECA119	ECA201-ECA219	ECA301-ECA319	ECA401-ECA419	ECA501-ECA519	ECA601-ECA619
III.	Unity & Discipline (NCC/NSS)	ECA120 ECA130	ECA220 ECA230	ECA320 ECA330	ECA420 ECA430	-	-
IV.	Sports, Games and Cultural	ECA131-ECA150	ECA231-ECA250	ECA331-ECA350	ECA431-ECA450	ECA531-ECA550	ECA631-ECA650
V.	Personality Development	ECA151-ECA170	ECA251-ECA270	ECA351-ECA370	ECA451-ECA470	ECA551-ECA570	ECA651-ECA670

E. Audit Course Codes
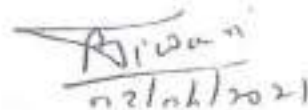
The following pattern for the Audit Course (AUC) codes are recommended, which are independent of the department. This will be taught either by the faculty available in any department or by the faculty invited from outside the University.

SN	Subjects	Codes
1.	Constitution of India	AUC01
2.	Indian Culture and Heritage	AUC02
3.	Indian Architecture	AUC03
4.	Indian Festivals	AUC04
5.	Vaidic Mathematics	AUC05
6.	Astronomy	AUC06
7.	Arts of India	AUC07
8.	Intellectual Property Right	AUC08
9.	Human Rights	AUC09
10.	Logical Research	AUC10
11.	Professional Ethics	AUC11
12.	Environmental Law	AUC12
13.	Health Law	AUC13
14.	Basics of Human health and preventive medicine	AUC14

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<u>दिनांक 03.06.2021 दिन गुरुवार को पूर्वान्ह्न 11.30 बजे Video-conferencing के माध्यम से सम्पन्न हुई मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर की परीक्षा समिति की चौदहवीं बैठक की कार्यवृत्त :-</u>

मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर के परीक्षा समिति की चौदहवीं बैठक दिनांक 03.06.2021 दिन गुरुवार को पूर्वान्ह्न 11.30 बजे Video-conferencing के माध्यम से सम्पन्न हुई जिसमें निम्नलिखित माननीय सदस्य आनलाईन माध्यम से उपस्थित रहे:-

1	प्रो0 जे0पी0 पान्डेय, कुलपति मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	अध्यक्ष
2	प्रो0 के0एस0 वर्मा, प्रोफेसर के0एन0आई0टी0 सुल्तानपुर	वाह्य सदस्य
3	प्रो0 राजीव कुमार, परीक्षा नियंत्रक डा0 ए0पी0जे0 अब्दुल कलाम, प्राविधिक विश्वविद्यालय, उत्तर प्रदेश	वाह्य सदस्य
4	प्रो0 सुनील कुमार श्रीवास्तव, अधिष्ठाता, परास्नातक अध्ययन एवं शोध व विकास मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (अधिष्ठाता)
5	प्रो0 डी0 के0 द्विवेदी, अधिष्ठाता, संकाय मामले, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (अधिष्ठाता)
6	प्रो0 गोविन्द पान्डेय, अधिष्ठाता योजना, नियोजन श्रोत जनन व एल्यूमनाई सम्बन्ध, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (अधिष्ठाता)
7	प्रो0 राकेश कुमार, अधिष्ठाता, छात्र मामलें, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (अधिष्ठाता)
8	प्रो0 एस0के0 सोनी, अधिष्ठाता, स्नातक अध्ययन और उद्यमिता, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (अधिष्ठाता)
9	प्रो0 ए0के0पान्डेय आचार्य, विधुत अभि0 विभाग, मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (मनोनीत)
10	प्रो0 पी0के0 सिंह आचार्य, संगणक विज्ञान एवं अभि0 विभाग मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सदस्य (मनोनीत)
11	प्रो0 बृजेश कुमार, कुलसचिव मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	विशेष आमंत्रित
12	श्री अमर सिंह, वित्त नियंत्रक मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	विशेष आमंत्रित
13	श्री एस0एन0 चौधरी, अपर परीक्षा नियंत्रक मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	विशेष आमंत्रित
14	प्रो0 ए0 एन0 तिवारी, परीक्षा नियंत्रक मदन मोहन मालवीय प्रौद्योगिकी विश्वविद्यालय, गोरखपुर	सचिव/सदस्य

बैठक की कार्यवृत्ति

मद संख्या 14-01 विश्वविद्यालय की दिनांक 02 फरवरी, 2021 को सम्पन्न हुई परीक्षा समिति की त्रयोदश बैठक की कार्यवृत की पुष्टि पर विचार।

परीक्षा समिति द्वारा दिनांक 02 फरवरी, 2021 को सम्पन्न हुयी परीक्षा समिति की त्रयोदश बैठक की कार्यवृत्ति की पुष्टि की गयी।

मद संख्या 14.02 परीक्षा समिति की दिनांक 02 फरवरी, 2021 को सम्पन्न हुई परीक्षा समिति की त्रयोदश बैठक में लिए गये निर्णयों पर कृत कार्यवाही का विवरण।

परीक्षा समिति दिनांक 02 फरवरी, 2021 को सम्पन्न त्रयोदश बैठक में लिए गये निर्णयों के सन्दर्भ में कृत कार्यवाही से समिति अवगत हुई।

मद संख्या 14.03 परीक्षा परिणाम एवं परीक्षा के अन्य कार्यों के लिये Software से संबंधित कार्यवाही की सूचना एवं पुष्टि।

परीक्षा संबंधी कार्यों की गोपनीयता एवं आवश्यकता को देखते हुए परीक्षा संबंधित Software तैयार किये जाने की संबंधी कृत कार्यवाही से समिति अवगत हुई।

मद संख्या 14.04 सत्र 2020-2021 आड सेमेस्टर की मेजर परीक्षा के तौर तरीकों के सुझाव की सूचना एवं पुष्टि।

सत्र 2020-2021 आड सेमेस्टर की मेजर परीक्षा को सम्पन्न कराने हेतु कोविड-19 महामारी के दृष्टिगत सुझाव समिति द्वारा दिये गये सुझावों के अनुसार परीक्षा समपन्न करायी गयी। कृत कार्यवाही की समिति द्वारा पुष्टि हुई।

मद संख्या 14.05 डिजिटल लाकर पर विश्वविद्यालय के छात्रों की उपाधि/अंकपत्र को प्रदर्शित किये जाने की सूचना।

विश्वविद्यालय के छात्रों की उपाधि एवं अंकपत्र डिजिटल लाकर पर अपलोड करने हेतु 9 फरवरी, 2021 को पंचम दीक्षान्त समारोह के अवसर पर माननीया राज्यपाल महोदया द्वारा **उद्घाटन** (Inauguration) किया गया। डिजिटल लाकर पर उपाधियों को अपलोड की कार्यवाही से समिति अवगत हुई।

मद संख्या 14.06 सत्र 2020-2021 के सेमेस्टर परीक्षाओं के प्रश्न पत्रों के बुकलेट मुद्रित करवाने एवं उनके परीक्षाफल तैयार करने से संबंधित कार्यवाही से संबंधित सूचना एवं पुष्टि। आगे के सत्रों के लिये भी प्रश्न-पत्रों को मुद्रित कराने के संबंध में विचार एवं अनुमोदन।

प्रश्न पत्रों की गोपनीयता बनाये रखने हेतु सत्र 2020-2021 आड सेमेस्टर की थ्योरी मेजर परीक्षा के प्रश्न-पत्रों की बुकलेट्स (A,B,C,D जमबल्ड) एवं ओ0एम0आर0 शीट मुद्रित करवाने की कार्यवाही गोपनीय प्रेस द्वारा करायी गयी है। समिति द्वारा उक्त कार्यवाही की पुष्टि की गयी एवं भविष्य में सम्पन्न होने वाली थ्योरी मेजर परीक्षा के प्रश्न-पत्रों की गोपनीयता के दृष्टिगत गोपनीय प्रेस से प्रश्न-पत्रों को मुद्रित कराने हेतु अनुमोदन प्रदान किया गया ।

03/06/2021

मद संख्या 14.07 — <u>विश्वविद्यालय के सत्र 2020-2021 बी0टेक तृतीय वर्ष एवं बी0टेक0 चतुर्थ वर्ष की प्रायोगिक परीक्षा दिनांक 23.02.2021 से 24.02.2021 के मध्य आयोजित किये जाने तथा मेजर परीक्षा दिनांक 25.02.2021 से 03.03.2021 के मध्य आयोजित किये जाने एवं नव प्रवेशित छात्रों के प्रथम/द्वितीय (Lateral Entry) वर्ष के समस्त पाठ्यक्रमो की आड सेमेस्टर सत्र 2020-2021 की प्रायोगिक परीक्षा दिनांक 20.03.2021 से 25.03.2021 के मध्य आयोजित किये जाने तथा मेजर परीक्षा दिनांक 07.04.2021 से 13.04.2021 के मध्य आयोजित किये जाने की सुचना एवं पुष्टि। नव प्रवेशित छात्रों के प्रथम/द्वितीय (Lateral Entry) वर्ष के समस्त पाठ्यक्रमो की आड सेमेस्टर सत्र 2020-2021 शेष छुटे हुये प्रश्न पत्रों की परीक्षाओं को कराये जाने के संबंध में विचार एवं अनुमोदन।</u>

सत्र 2020-2021 बी0टेक तृतीय वर्ष एवं बी0टेक0 चतुर्थ वर्ष की प्रायोगिक परीक्षा दिनांक 23.02.2021 से 24.02.2021 के मध्य आयोजित करायी गयी तथा मेजर परीक्षा दिनांक 25.02.2021 से 03.03.2021 से आयोजित करायी गयी एवं नव प्रवेशित छात्रों के प्रथम/द्वितीय (Lateral Entry) वर्ष के समस्त पाठ्यक्रमो की सत्र 2020-2021 की प्रायोगिक परीक्षा दिनांक 20.03.2021 से 25.03.2021 के मध्य सम्पन्न करायी गयी है। नव प्रवेशित छात्रों के प्रथम/द्वितीय (Lateral Entry) वर्ष के समस्त पाठ्यक्रमो की आड सेमेस्टर सत्र 2020-2021 की मेजर परीक्षा दिनांक 07.04.2021 से 13.04.2021 के मध्य आयोजित करायी गयी। छात्रों में कोविड-19 के बढते संक्रमण के कारण विश्वविद्यालय में छात्रों की छुट्टी घोषित करते हुये छात्रों को घर जाने का आदेश दिया गया तथा शेष परीक्षाओं को अग्रिम आदेश तक स्थगित कर दिया गया। परीक्षा कार्यक्रम में दिनांक 16.04.2021,17.04.2021 एवं 18.04.2021 की छूटी हुई परीक्षाओं को कोविड की परिस्थितियो मै यू0जी0सी0/राज्य सरकार द्वारा गाइड लाइन जारी होने के उपरान्त कार्यवाही करने का निर्णय लिया गया।

मद संख्या 14.08 — <u>सत्र 2020-2021 की आड सेमेस्टर परीक्षा के Multiple choice questions (बस्तुनिष्ठ प्रश्नों) द्वारा आयोजित परीक्षा के प्रश्न-पत्रों की question key mapping (प्रश्न कुंजी मानचित्रण) तैयार किये जाने पर विचार एवं पुष्टि।</u>

वैश्विक महामारी कोविड-19 के दृष्टिगत विशेष परिस्थितियो में सत्र 2020-2021 आड सेमेस्टर के Major Theory Exam. मेजर थ्योरी परीक्षा कुल 50 वस्तुनिष्ठ प्रश्नो के प्रश्न पत्रों के मूल्यांकन हेतु question key mapping (प्रश्न कुंजी मानचित्रण) संबंधित विषय के परीक्षको द्वारा तैयार कराया गया एवं परीक्षको को प्रति प्रश्न-पत्र (Including all sets A,B,C,D) question key mapping (प्रश्न कुंजी मानचित्रण) का रू0 1500.00 की दर से परीक्षा मद से भुगतान किया जा रहा है, की कार्यवाही से समिति अवगत हुई। विशेष परिस्थिति के अन्तर्गत मात्र सत्र 2020-2021 आड सेमेस्टेर हेतु समिति द्वारा अनुमोदन प्रदान किया गया ।

मद संख्या 14.09 — <u>उत्तीर्ण छात्रों को उनकी उपाधि एवं अंक पत्र को उनके पते पर भेजे जाने पर विचार एवं अनुमोदन ।</u>

विश्वविद्यालय के उत्तीर्ण छात्र, जो दीक्षान्त समारोह के अवसर पर किन्ही कारणो से उपाधि/अंकपत्र नही प्राप्त किये हैं तथा उनके पक्ष में विश्वविद्यालय का कोई पावना शेष नही है, उनकी उपाधि एवं अंक पत्र को उनके पते पर प्रेषित किया जा रहा है। छात्रों से उपाधि हेतु लिये जा रहे अनुसरण चार्ज को माफ कर दिया गया है। उपाधि एवं अंक-पत्र को उनके पते पर भेजे जाने वाले व्यय का भुगतान परीक्षा मद से बहन किया जायेगा। समिति द्वारा उक्त कार्यवाही का अनुमोदन प्रदान किया गया।

03/06/2021

मद संख्या 14.10   <u>अंको के सत्यापन/पुनरीक्षण हेतु माडरेशन बोर्ड के गठन की सूचना एवं अनुमोदन।</u>

सत्र 2020-2021 के इवेन सेमेस्टर के अंको के सत्यापन/पुनरीक्षण हेतु एक माडरेशन बोर्ड का गठन किया गया है। सत्र 2020-2021 आड सेमेस्टर के अंको का सत्यापन/पुनरीक्षण भी इसी माडरेशन बोर्ड द्वारा किया जायेगा।

समिति द्वारा माडरेशन बोर्ड के गठन का अनुमोदन किया गया ।

मद संख्या 14.11   <u>सत्र 2020-2021 के सम सेमेस्टर के अन्तिम वर्ष के छात्रों की परीक्षाओं की प्रक्रिया हेतु विचार एवं अनुमोदन ।</u>

सत्र 2020-2021 की सम सेमेस्टर की परीक्षा जून 2021 से प्रस्तावित है। सम सेमेस्टर की Theory/Practical की परीक्षाए Off Line/On Line Mode में कराये जाने हेतु निम्न Plan-A, Plan-B, Plan-C एवं Plan-D पर चर्चा की गयी।

Plan-A: Offline End Semester Exam for all UG/PG/Ph.D. Programs.

<div align="center">OR</div>

Plan B: Online End Semester Exam for all UP/PG Final year students only and offline End Semester Exam for all other students.

<div align="center">OR</div>

Plan C: Online End Semester Examination for all UP/PG & PhD. students.

<div align="center">OR</div>

Plan D: The University will decide later on as per order Guide lines of U.P. Government.

समिति Plan D के अनुसार कार्यवाही हेतु सहमत हुई।

मद संख्या 14.12   <u>विश्वविद्यालय के फुल टाइम/पार्ट टाइम Ph.D. के प्रथम सेमेस्टर 2020-2021 के NPTEL के कोर्सेस में पंजीकृत छात्रों की 50 अंकों हेतु End Semester Examination कराने हेतु विचार एवं अनुमोदन।</u>

सत्र 2020-2021 में प्रथम वर्ष के प्रथम सेमेस्टर में NPTEL के कोर्सेस में पंजीकृत शोध छात्रों को NPTEL द्वारा दिये गये Assignment से छात्र द्वारा प्राप्त वास्तविक अंको को स्केलिंग के बाद 50 अंको के समक्ष परिवर्तित करने का प्रस्ताव है। कुल 100 अंकों में शेष 50 अंकों की विश्वविद्यालय द्वारा संबंधित विषय की End Semester की परीक्षा कराकर ग्रेड एवार्ड किया जाना प्रस्तावित है। समिति ने प्रस्ताव पर विचारोपरान्त अनुमोदन प्रदान किया।
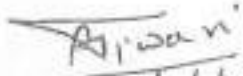
Arvan
03/06/2021

मद संख्या <u>अध्यक्ष महोदय की अनुमति से अन्य मद।</u>
14.13

विश्वविद्यालय के छात्रों के हित में पूर्व में Fail/Carry over विषयों हेतु छात्रों को संबंधित विषयों में Re-registration कराते हुये अध्यन के उपरान्त परीक्षा दिये जाने का प्राविधान है। समिति ने छात्रों को Re-registration Carry over exam कराते हुये अध्यन के उपरान्त परीक्षा दिये जाने के साथ का अतिरिक्त विकल्प चुनने का प्राविधान प्रस्तावित किया है।

उक्त प्रस्ताव का विद्या परिषद में अनुमोदनोपरान्त लागू करने की संस्तुति प्रदान की गयी।

बैठक अध्यक्ष महोदय के प्रति धन्यवाद ज्ञापनोपरान्त समाप्त हुयी ।

Tiwari
03/06/2021
(प्रो0 ए0एन0 तिवारी)
सदस्य/सचिव, परीक्षा समिति एवं
परीक्षा नियन्त्रक, म0मो0मा0 प्रौ0विवि0 गोरखपुर

अनुमोदित
(प्रो0 जे0पी0 पाण्डेय)
अध्यक्ष, परीक्षा समिति एवं
कुलपति, म0मो0मा0 प्रौ0विवि0 गोरखपुर

Proposed Modifications in B.Tech/M.Tech/BBA/MBA/MSc/MCA Ordinance

EXISTING (For B.Tech)	**Clause 6.1.7 : RE-REGISTRATION OF FAILED SUBJECTS** Students with F grade in any subject will be required to re-register in the subject in subsequent semesters when it is run by department or in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.
PROPOSED (For B.Tech)	**Clause 6.1.7 : REGISTRATION IN SUMMER TERM/CARRY-OVER REGISTRATION OF FAILED SUBJECTS** **a.** Students with F grade in any subject due to detainment in examination (attendance less than 75% aggregate and less than 75% in the subject) and UFM penalty will be required to register in the subject in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject. **b.** Students with F grade in any subject (other than above in **a.**) will be required to register for carry over examination (Major Examination and/or Minor Test) in the subject. The carry over Major examination can be conducted during the semester and/or with regular examination.The students registered for carry over examination in the failed subject may also appear in Minor Test for improvement, however it is to be intimated during registration for Carry Over examination. The grade obtained in the carry-over examination will be lowered by one grade in that subject but not below the D grade, i.e, if a student obtains grade B+ in the carry-over subject, the grade will be lowered to B for award. But if a student gets grade C or D only in carry over subject will be awarded D grade.
EXISTING (For M.Tech)	**Clause 6.2.7 : RE-REGISTRATION OF FAILED SUBJECTS** Students with F grade in any subject will be required to re-register in the subject in subsequent semesters when it is run by department or in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.
PROPOSED (For M.Tech)	**Clause 6.2.7 : REGISTRATION IN SUMMER TERM/CARRY-OVER REGISTRATION OF FAILED SUBJECTS** **a.** Students with F grade in any subject due to detainment in examination (attendance less than 75% aggregate and less than 75% in the subject) and UFM penalty will be required to register in the subject in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.

	b. Students with F grade in any subject (other than above in **a.**) will be required to register for carry over examination (Major Examination and/or Minor Test) in the subject. The carry over Major examination can be conducted during the semester and/or with regular examination. The students registered for carry over examination in the failed subject may also appear in Minor Test for improvement, however it is to be intimated during registration for Carry Over examination.
	The grade obtained in the carry-over examination will be lowered by one grade in that subject but not below the D grade, i.e, if a student obtains grade B+ in the carry-over subject, the grade will be lowered to B for award. But if a student gets grade C or D only in carry over subject will be awarded D grade.
EXISTING (For BBA)	**Clause 6.7.6 : RE-REGISTRATION OF FAILED SUBJECTS** Students with F grade in any subject will be required to re-register in the subject in subsequent semesters when it is run by department or in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.
PROPOSED (For BBA)	**Clause 6.7.6 : REGISTRATION IN SUMMER TERM/CARRY-OVER REGISTRATION OF FAILED SUBJECTS** **a.** Students with F grade in any subject due to detainment in examination (attendance less than 75% aggregate and less than 75% in the subject) and UFM penalty will be required to register in the subject in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject. **b.** Students with F grade in any subject (other than above in **a.**) will be required to register for carry over examination (Major Examination and/or Minor Test) in the subject. The carry over Major examination can be conducted during the semester and/or with regular examination. The students registered for carry over examination in the failed subject may also appear in Minor Test for improvement, however it is to be intimated during registration for Carry Over examination. The grade obtained in the carry-over examination will be lowered by one grade in that subject but not below the D grade, i.e, if a student obtains grade B+ in the carry-over subject, the grade will be lowered to B for award. But if a student gets grade C or D only in carry over subject will be awarded D grade.

Proposed Modifications in B.Tech/M.Tech/BBA/MBA/MSc/MCA Ordinance

EXISTING (For MBA)	**Clause 6.3.6 : RE-REGISTRATION OF FAILED SUBJECTS** Students with F grade in any subject will be required to re-register in the subject in subsequent semesters when it is run by department or in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.
PROPOSED (For MBA)	**Clause 6.3.6: REGISTRATION IN SUMMER TERM/CARRY-OVER REGISTRATION OF FAILED SUBJECTS** **a.** Students with F grade in any subject due to detainment in examination (attendance less than 75% aggregate and less than 75% in the subject) and UFM penalty will be required to register in the subject in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject. **b.** Students with F grade in any subject (other than above in **a.**) will be required to register for carry over examination (Major Examination and/or Minor Test) in the subject. The carry over Major examination can be conducted during the semester and/or with regular examination. The students registered for carry over examination in the failed subject may also appear in Minor Test for improvement, however it is to be intimated during registration for Carry Over examination. The grade obtained in the carry-over examination will be lowered by one grade in that subject but not below the D grade, i.e, if a student obtains grade B+ in the carry-over subject, the grade will be lowered to B for award. But if a student gets grade C or D only in carry over subject will be awarded D grade.
EXISTING (For MSc)	**Clause 6.6.7 : RE-REGISTRATION OF FAILED SUBJECTS** Students with F grade in any subject will be required to re-register in the subject in subsequent semesters when it is run by department or in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.
PROPOSED (For MSc)	**Clause 6.6.7: REGISTRATION IN SUMMER TERM/CARRY-OVER REGISTRATION OF FAILED SUBJECTS** **a.** Students with F grade in any subject due to detainment in examination (attendance less than 75% aggregate and less than 75% in the subject) and UFM penalty will be required to register in the subject in Summer Term. Such students will have to attend the classes of that subject on regular basis and

	appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject. **b.** Students with F grade in any subject (other than above in **a.**) will be required to register for carry over examination (Major Examination and/or Minor Test) in the subject. The carry over Major examination can be conducted during the semester and/or with regular examination. The students registered for carry over examination in the failed subject may also appear in Minor Test for improvement, however it is to be intimated during registration for Carry Over examination. The grade obtained in the carry-over examination will be lowered by one grade in that subject but not below the D grade, i.e, if a student obtains grade B+ in the carry-over subject, the grade will be lowered to B for award. But if a student gets grade C or D only in carry over subject will be awarded D grade.
EXISTING (For MCA)	**Clause 6.4.6 : RE-REGISTRATION OF FAILED SUBJECTS** Students with F grade in any subject will be required to re-register in the subject in subsequent semesters when it is run by department or in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject.
PROPOSED (For MCA)	**Clause 6.4.6: REGISTRATION IN SUMMER TERM/CARRY-OVER REGISTRATION OF FAILED SUBJECTS** **a.** Students with F grade in any subject due to detainment in examination (attendance less than 75% aggregate and less than 75% in the subject) and UFM penalty will be required to register in the subject in Summer Term. Such students will have to attend the classes of that subject on regular basis and appear in the minor and major examination to satisfy all the requirements mentioned in the ordinance for passing the subject. **b.** Students with F grade in any subject (other than above in **a.**) will be required to register for carry over examination (Major Examination and/or Minor Test) in the subject. The carry over Major examination can be conducted during the semester and/or with regular examination. The students registered for carry over examination in the failed subject may also appear in Minor Test for improvement, however it is to be intimated during registration for Carry Over examination. The grade obtained in the carry-over examination will be lowered by one grade in that subject but not below the D grade, i.e, if a student obtains grade B+ in the carry-over subject, the grade will be lowered to B for award. But if a student gets grade C or D only in carry over subject will be awarded D grade.

M. M. M. University of Technology, GORAKHPUR - 273010 (U.P.)
म.मो.मा. प्रौद्योगिकी विश्वविद्यालय, गोरखपुर – 273010 (उ०प्र०)

टिप्पणी/आदेश/स्वीकृति

Hon'ble Vice Chancellor

The following discrepancies were observed in the credits awarded to the below mentioned PhD students of CSED through credits awarded by the DRC and credits claimed by the student. A letter regarding the same was issued to the HOD, CSED (letter enclosed). The clarification regarding these discrepancies has been received from the individual students, duly recommended and forwarded by the Head, Computer Science and Engineering Department which are attached herewith for your kind consideration.

Name of Ph.D. student	Roll No	semester/ session in which discrepancy has been found	Component of Credit	Credits claimed by the student	Credits awarded by the DRC
Shashank Srivastav (F/T)	2017028001	Second 2017-18	Comprehensive Exam	9	9
			Sate of Art	3	9
			Total Credit	**12**	**18**
Ravi Sharma (F/T)	2017028003	Third 2018-19	Sate of Art	3	9
			Thesis Perf. Credit	9	6
			Total Credit	**12**	**15**
Anshu Kr. Dwivedi (F/T)	2017028004	Third 2018-19	Sate of Art	3	9
			Thesis Perf. Credit	9	6
			Total Credit	**12**	**15**
Amit Kr. Gautam (F/T)	2017028005	Third 2018-19	Sate of Art	3	9
			Thesis Perf. Credit	9	6
			Total Credit	**12**	**15**

As per the clarification received from the students, duly recommended and forwarded by the Head, CSED with remarks shows that the credits awarded to above PhD students by the DRC are correct and mistake done by the students occured due to the lack of understanding about the credit distribution in PhD Ordinances.

In this regard, it should be noted that the new credit system for Ph.D. students were introduced by the University in the same academic year in which these students were admitted, i.e. 2017-18. Since all the above students have already completed the three years of their PhD program; therefore, credits awarded by the DRC may be granted in the interest of the PhD. students.

Submitted for your kind approval.

(Prof. S.K.Srivastava)
Dean PGS and R&D
20/3/21

29
20/3/21

(Dr. Sanjay Mishra)
Associate Dean (PG)
20/3/2021

AD(PG)

— Part "A" approved
— Please report it to AC meeting.

कुलपति
22/3/2021