Organizing Committee

Patron

Prof. J. P. Pandey

Hon'ble Vice Chancellor
MMMUT Gorakhpur, India

Prof. M. Jagadesh Kumar

Hon'ble Chairman AICTE, New Delhi

Chairman

Prof. V. L. Gole

Head, Chemical Engineering Department,
MMMUT Gorakhpur, India

Dr. Amit Kumar Srivastava

Director, FDC, AICTE New Delhi

AICTE-MMMUT MoU Program Coordinators

Dr. Jay Prakash

Registrar, MMMUT Gorakhpur

Dr. Shekhar Yadav

Assistant Professor, EED, MMMUT Gorakhpur

Tentative Speakers List

Prof. Ram Sharan, Professor, IIT BHU Varanasi
Prof. P.V. Devrajan, ICT Mumbai, Mumbai
Prof. Siraj Alam NIT Allahabad, Prayagraj
Prof. Dhananjay Singh, IET, Lucknow
Dr. Tejas Patel, Associate Prof. AIIMS Gorakhpur
Prof. R. K Yadav, MMMUT, Gorakhpur
Prof. P.P. Pandey, MMMUT, Gorakhpur
Prof. V.L. Gole, MMMUT, Gorakhpur

About University

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in the year 2013 by the Government of Uttar Pradesh in the form of a non-affiliating technical University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962. In addition to UG in Civil Engineering, Chemical Engineering, Computer Science & Engineering, Mechanical Engineering, Electrical Engineering and Electronics & Communication Engineering, Information Technology, University also offers B. Pharma, BBA, MBA, MCA, M. Tech, M. Sc. and Ph.D. courses in various specializations.

About Gorakhpur

The Gorakhpur is well connected by air, road and rail to all major cities Lucknow (270 KM), Varanasi (197 KM) and Patna (220 KM). Direct flights are also available from New Delhi to Gorakhpur. The MMM University of Technology is situated on Deoria road about 9 Km from Gorakhpur Junction and 5 Km from the Gorakhpur airport.

One Week Faculty Development Program
on
Green Process Protocols for Chemical and Pharmaceutical Industries (GPP4C&PI-2022)

November 30 – December 04, 2022

Course Convener
Dr. Jyoti and Dr. P. Khare
Assistant Professor, ChED
MMMUT Gorakhpur (U.P.), India

Jointly Organized by

All India Council for Technical Education (AICTE), New Delhi

&

Department of Chemical Engineering and Pharmaceutical Science and Technology Department

Madan Mohan Malaviya University of Technology

Gorakhpur-273 010, (U.P) INDIA

(NAAC "A" Grade)

Supported by IIChE Student Chapter

MMMUT, Gorakhpur

About GPP4C&PI-2022

The Department of Chemical Engineering is organizing one-week Faculty Development Program on **Green Process Protocols for Chemical and Pharmaceutical Industries (GPP4C&PI-2022).** The Course is designed for Faculty Members, Research Scholars and PG students from AICTE approved institutions. The course has been designed to cover both theoretical as well as the practical concepts applied in the Chemical and Pharmaceutical process industries along with the manufacturing tools and simulators useful for the participants for their Projects and Research Work.

Contents of the Course

The Course provides in-depth coverage on possibly few of the following areas:

- **Electro-coagulation: A green Perspective**
- **Green process in water treatment**
- **Biofuels: Green Technology**
- **Green synthesis of biochemicals**
- **Green Photocatalysis**
- **Green chemistry**
- **Green solution to EDCs removal**
- **Green fuels**
- **Advanced Analytical Tools**

Course Duration

One Week, November 30 – December 04, 2022 (Offline Mode)

Eligibility Criteria

The program targets Faculty members, PG students and Research Scholars of Chemistry, Chemical Technology, Pharmaceutical Science and Technology, Mechanical, Electronics and Chemical Engineering from AICTE approved Institutions. Limited to 50 participants on first come first served basis.

Registration & Address for Communication

The applicants are requested to get themselves registered through the following link:

https://docs.google.com/forms/d/e/1FAIpQLSdmpxAQbMnNIzSvY3qHRJVihDUi8txJepEJAIfr04o9RxOZsQ/viewform?usp=sf_link

For any further query, you may contact:
Dr. Jay Prakash, registrar@mmmut.ac.in
Dr. Shekhar Yadav, syee@mmmut.ac.in
Dr. Jyoti, jyotich@mmmut.ac.in
Dr. P. Khare, pkch@mmmut.ac.in
Contact:
+91-9235500558, 6280043283, 9235500509

Important Dates

Last Date to Apply: November 25, 2022
Note: All the participants from AICTE approved Institutions will be provided TA as follows:

•For Faculties (3rd AC sleeper class with max. 300 KM)

•For Research Scholars (Non-AC sleeper class with max. 300 KM). All participants will be provided Hostel accommodation including Breakfast, Lunch, and Dinner.

One Week Faculty Development Program
on
Green Process Protocols for Chemical and Pharmaceutical Industries (GPP4C&PI-2022)
(Sponsored by AICTE-MMMUT MoU Activities)

Application Form

1. Name (block letter): ....

2. Designation & pay scale: ....

3. Organization: ....

4. Address for communication: ....
....

Pin code: .... Ph. No. ....

E-mail: ....

5. Highest Academic Qualification: ....

6. Specialization: ....

7. Experience (in years):

(a) Teaching: ....

(b) Industrial: ....

8. Accommodation Required (Yes/No):..................

Please register me for the course on **"GPP4C&PI-2022"**

held at MMMUT, Gorakhpur.

Place:

Date: Applicant's Signature

Seal and Signature of Head of Institution

One Week Faculty Development Program on
Green Process Protocols for Chemical and Pharmaceutical Industries (GPP4C&PI-2022)
(Sponsored by AICTE-MMMUT MoU Activities)
November 30 – December 04, 2022
Organized by
Department of Chemical Engineering & Pharmaceutical Science and Technology Department
Madan Mohan Malaviya University of Technology, Gorakhpur

Tentative Program Schedule

30.11.2022	Session 1 Inaugural Ceremony and Keynote address	Session-2 (12:00-02:00 PM)	2:00-3:00 pm	Session-3 (03:00-05:00 PM)
01.12.2022	Session-4 (10:00-12:00 PM)	Session-5 (12:00-02:00 PM)	LUNCH BREAK	Session-6 (03:00-05:00 PM)
02.12.2022	Session-7 (10:00-12:00 PM)	Session-8 (12:00-02:00 PM)		Session-9 (03:00-05:00 PM)
03.12.2022	Session-10 (10:00-12:00 PM)	Session-11 (12:00-02:00 PM)		Session-12 (03:00-05:00 PM)
04.12.2022	Session-13 (10:00-12:00 PM)	Session-14 (12:00-02:00 PM)		Session-15 (03:00-05:00 PM) Concluding remarks, Quiz, and Feedback and valedictory Ceremony

Speakers: Eminent speakers from IITs, NITs and Industries