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Dr. B.K. Pandey

Applied Science Department, MMMUT Gorakhpur

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Applied Science Department, MMMUT Gorakhpur

Dr. Abhijit Mishra

Applied Science Department, MMMUT Gorakhpur

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Dr. Ram Keval, ASD, MMMUT, Gorakhpur

In case of queries, please contact:

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Dr. Abhijit Mishra

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Who should participate?

Faculty members of Degree/Diploma level academic institutions, research associates, research scholars, post graduate students, and business decision makers from industry are invited to attend this course.

Course fee

- Rs. 500 for research scholars & PG students
- Rs. 1,000/- for faculty members/ research associates from institutions under TEQIP-III
- Rs. 1,500/- for faculty members/ research associates from institutions not under TEQIP-III
- Rs. 2,000/- for business/industry personnel

How to apply?

Interested persons may fill up the given form or its photocopy, pay course fee in the form of Demand Draft drawn in favor of "MMM University of Technology" payable at Gorakhpur or by NEFT transfer to the MMMUT's State Bank of India A/c. no. 33542824744 (Branch MMMEC, Gorakhpur, IFSC SBIN0002578), enclose the DD/NEFT transaction receipt with the application form and send it to the Convener-STCRMS-2018 on the following address latest by **15.10.2018**: -

Dr. B.K. Pandey

Department of Applied Science

Madan Mohan Malaviya University of

Technology, Gorakhpur-273010, U.P. (India)

Mob: 09235500512, Email: bkpas@mmmut.ac.in

Please note that due to limited seats, selection will be made on first come first serve basis.

Prerequisites & Certification

Participants having at least Under Graduate degree (in Engineering/ Science/ Management/ Social Sciences) will be in a better position to benefit from this course. Participation certificates will be awarded subject to fulfillment of various criteria i.e. attendance etc.



Information and call for participation

in

TEQIP-III Sponsored

Short-Term Course on
'Research Methodology & Statistics'
(STCRMS-2018)

24-30 October 2018

Organized by

Department of Applied Science
Madan Mohan Malaviya University of
Technology, Gorakhpur



About the Programme

Research Methodology and Statistics forms an integral part of academia and industry and play vital role in growth of an individual as an independent researcher and in growth of business organizations and progress of a nation. To carry out research effectively, engineers, scientists, and social scientists need to be trained well in research methodology, statistics and data analysis. This course is aimed at imparting research skills to the beginners and help improve the quality of research by the existing researchers. The course is structured in a way to make individuals launching their research careers understand the philosophy of research and to introduce various tools that can help improve their research and problem-solving skills.

Topics covered

- Notion and fundamentals of research
- Literature search, review and citation practices
- Experimental Design
- Quantitative Research & Statistical Analysis: Probability and Sampling distributions, Hypothesis testing, Analysis of Variance, Correlation, Regression, Multi-variate analysis
- Qualitative Research
- Data representation and interpretation
- Ethics in Research
- SPSS

About the University

Madan Mohan Malaviya University of Technology, Gorakhpur is a non-affiliating, teaching and research University established by the Government of Uttar Pradesh after reconstituting the erstwhile Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962. Since its' modest beginning in 2013, the University has been steadily progressing. Presently, the University offers B. Tech. programmes in Chemical Engineering, Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineering and Mechanical Engineering. The University also offers post graduate courses such as M.Sc. (Physics), MBA, MCA, M. Tech. as well as Ph.D. programme in various disciplines of science, and engineering.

About the Department

The Department of Applied Science was established in 1962 with a view to impart teaching and promoting the implementation of practical aspects of Applied Sciences and Humanities and to build a solid foundation as part of Engineering education. The Department is backed by qualified and dedicated faculty members to fulfill its mandate. The Department offers M.Sc. (Physics) and Ph.D. programmes in Physics, Chemistry, and Mathematics. The Department is equipped with laboratories such as Physics Lab, Chemistry Lab, Amorphous Semiconductors Research Lab, Polymer Research Lab, Solid State Physics Lab, Language Labs, and Computational Research Lab.

Short-Term Course on 'Research Methodology & Statistics' (STCRMS-2018) 24-30 October 2018

Registration Form

Full Name:
(In Block letters)

Designation & Organization:

Official Address:

E-mail:

Mobile:

Registration Category:

Registration Fee Rs.:

Fee Details (DD No./ NEFT Transaction ref. no.:

Bank Name & Branch:

Dated: **Amount:**

(Signatures of Applicant)