# **Organizing Committee**

#### **Patron**

Prof. J. P. Pandey

Hon'ble Vice Chancellor MMM University of Technology, Gorakhpur, India

#### Chairman

Prof. D. K. Dwivedi

Head, Department of Physics & Material Science MMM University of Technology, Gorakhpur, India

Program Convenor/Coordinator

Dr. Abhishek Kumar Gupta

Assistant Professor, PMSD MMM University of Technology, Gorakhpur, India

# **Organizing Committee**

- 1. Prof. B. K. Pandey, PMSD
- 2. Dr. S. P. Singh, PMSD, MMMUT
- 3. Dr. Prasant Kumar Srivastava PMSD, MMMUT
- 4. Dr. Pradutt Bharti, PMSD

Registration Fee: Not applicable

# Three Days "HANDS-ON TRAINING ON MATLAB"

November 17-19, 2022

Organized by

Department of Physics &
Material Science



MMM University of Technology Gorakhpur-273010, (U.P) INDIA (NAAC "A" Grade)

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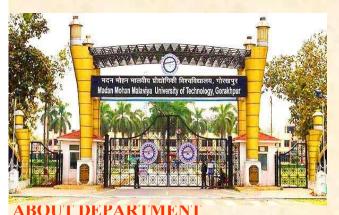
#### **ABOUT UNIVERSITY**

Madan Malaviya University Mohan Technology, Gorakhpur has been established in year 2013 by the Government of Uttar Pradesh in the form of a non-affiliating, teaching and research University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur. MMM Engineering college was established in the year 1962. Fifty-Four batches of students have entered its portals to emerge after four years of rigorous education under the tutelage of some of the most venerable teachers, engineers ready to face the world and create new worlds. The University is located in the Gorakhpur-Deoria Road about 9 Km away from Gorakhpur Railway Station. In addition to UG in Civil Engineering, Chemical Engineering, Computer Science & Engineering, Mechanical Engineering, Electrical Engineering Electronics & Communication Engineer- ing, Information Technology, University also offers MCA, BBA, MBA, M. Tech, M.Sc. and Ph.D. courses in various specializations.

### **OBJECTIVES**

- 1. To get the knowledge about the basics of MATLAB for solving the science and engineering problems.
- 2. To provide hands-on training on "Introduction to MATLAB", MATLAB toolbox, MATLAB functions, MATLAB Programming and MATLAB Simulink.

To make the participants confident enough on writing the simple and advanced MATLAB programming



The Department of Physics and Material Science was es- tablished on 22<sup>nd</sup> June, 2019. Which has been inaugurated by Shri Yoqi Adiyanath Ji Maharaj, Hon'ble Chief Minister of Uttar Pradesh, Previously, it has been the constituent part of Department of Applied Sciences. The erstwhile Madan Mohan Malaviya Engineering College, Gorakhpur, which was started in 1962, by the then Government of Uttar Pradesh to foster technical education, has been up- graded as Madan Mohan Malaviya University of Technol- ogy, Gorakhpur on 1st Dec. 2013 by the UP-Government Act (22). The department of Physics and Material Science has been founded for imparting high quality education through the programs; B. Tech in Chemical Engineering, Civil Engineering, Computer Science & Engineering, Electrical Engineering, Electronics & Communication Engineer- ing, Information Technology, Mechanical Engineering and M.Sc. in Physics with specialization in electronics.

The main objective of the department is to disseminate knowledge in the area of Physics and Material Science, in order to promote the implementation of practical aspects related to it and to build a solid foundation of physics for science and engineering graduates. The department offers Ph. D. degree in Physics, with an objective to produce trained and skilled human resources; who can take the challenges to cater the need of the society. The research is focused to thrust areas as: Con-densed Matter Physics, Solar Energy Physics, Thin Films, Opto-electronic Materi- als and Devices, Fiber Optic Sensors, Solar Cell, Energy Storage, Applications of Nanomaterial, Micro & Nanofluids, Molecular Simulation etc.



## Contact Dr. Abhishek Kr. Gupta (Convener) Prof. D. K. Dwivedi (Chairman)

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#### **SPEAKER**

Nihal Ahmad, IQRA, Technologies Pvt. Ltd., Kanpur

Software

#### Registration Link

https://docs.google.com/forms/d/e/1FAlpQLSc2LadzTYO9B9FZ1 U Gyfjki43oJrlb91sv4-rSjpvOR1F3Dw/viewform?usp=pp\_url

https://docs.google.com/forms/d/e/1FAlpQLSc2LadzTYO9B9FZ1 U Gvfjki43oJrlb91sv4-rSjpvOR1F3Dw/viewform?vc=0&c=0&w=1&flr=0

#### **HOW TO APPLY:**

- 1. Click on the link or copy and paste link in URL and fill out the detail asked in google registration form, it will reach to Dr. A. K. Gupta's mail once you submit this link.
  - No need to send Hard copy of the same. Also, no need to sent post/courier/or in hand to Convenor.
- 2. Selection will be made purely on First-Come-First-Serve basis (Subject to fulfilling the eligibility criteria).
- 3. Maximum fifty (50) participants will be accommodated in the Training.

The brochure and the registration link can also be downloaded from the University website.



