

Form:

Prof./Dr./Mr./Mrs./Miss _____

_____ is an employee/ Student of our institute and his/her application is hereby received. The applicant will be permitted to attend the workshop on “**Hands-on Training on MATLAB**” at MIT Muzaffarpur, during 3rd February-7th February 2020, if selected.

Date: _____ Signature _____

Designation: _____

- Note:** 1. Interested candidates must email the advance scanned copy of their registration form.
3. Selection will be made purely on First-Come-First-Serve basis.
4. Maximum thirty (30) participants will be accommodated in this workshop.

The duly filled registration form should be mailed to:

Coordinator

Mr. H.C. Verma

**Department of Electrical Engineering
Muzaffarpur Institute of Technology
Muzaffarpur -842003, Bihar, India.**

Email: hcoverma@mitmuzaffarpur.org

Phone: +91-8010818908

Patron -in -chief

Prof. (Dr.) JAGADA NAND JHA

Principal, MIT Muzaffarpur

Co-Patron

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HOD, Department of Electrical Engineering,
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Dr. R. S. Singh

Department of Electrical Engineering,
MIT Muzaffarpur

Convener

Dr. Nayan Kumar and Mr. Shahzad Ahsan

Department of Electrical Engineering,
MIT Muzaffarpur

COORDINATOR

Mr. Hari Charan Verma and Mr. Ankit Kumar Singh

Department of Electrical Engineering,
MIT Muzaffarpur

ADVISORY COMMITTEE

1. Dr. S. K. Jha, MIT Muzaffarpur
2. Dr. Vikash Kumar, MIT Muzaffarpur
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5. Mr. S. K. Choudhary, MIT Muzaffarpur

ORGANISING COMMITTEE

1. Mr. Mohit Kumar, MIT Muzaffarpur
2. Mr. Ashish Kumar (Civil), MIT Muzaffarpur
3. Mr. Manikant Kumar, MIT Muzaffarpur
4. Mr. Ashish Kumar (IT), MIT Muzaffarpur

IMPORTANT DATES

E-mail with scanned copy of registration form may be sent latest by: **01-02-2020.**

Intimation about selection will be sent by email only latest by: **02-02-2020.**

Registration Fee: Not applicable

**Five Days
Workshop**

**Under the aegis of TEQIP-III,
MIT Muzaffarpur and NIT Patna
on**

**“HANDS-ON TRAINING
ON MATLAB”
3rd Feb., 2020 – 7th Feb., 2020**

Course Convener

Dr. Nayan Kumar and Mr. Shahzad Ahsan

**Department of Electrical Engineering,
MIT Muzaffarpur**



Email: kumar@mitmuzaffarpur.org

Phone: +91- 9474891889

**Department of Electrical Engineering
Muzaffarpur Institute of Technology
Muzaffarpur – 842003**

Website: www.mitmuzaffarpur.org

ABOUT THE INSTITUTE

MUZAFFARPUR INSTITUTE OF TECHNOLOGY MUZAFFARPUR

Muzaffarpur Institute of Technology came into existence on 25th September 1954, just seven years after independence of India. The institute is under administrative control of Department of Science and Technology, Government of Bihar. MIT Muzaffarpur is an AICTE approved institution and affiliated to Aryabhatta Knowledge University, Patna.

The Institute is located at the north-west corner of the Muzaffarpur city along Muzaffarpur – Motihari road, spread over an area of 85 acres at a distance of about 4 Km from Muzaffarpur junction. The institute is flanked by the holy river “Boorhi Gandak” on north, a quite big water reservoir on the east, Muzaffarpur - Motihari road on south and local road network on west.

NATIONAL INSTITUTE OF TECHNOLOGY PATNA

National Institute of Technology Patna is the 18th National Institute of Technology created by the Ministry of HRD Government of India after rechristening the erstwhile Bihar college of Engineering Patna on 28th Jan 2004. NIT Patna marked its humble beginning in 1886 with establishment of pleader survey training school which was subsequently promoted to Bihar college of Engineering Patna in 1924. This made this institute the 6th oldest Engineering Institute of India.

OBJECTIVES

1. To get the knowledge about the basics of MATLAB for solving the engineering problems.
2. To provide hands-on training on “Introduction to MATLAB”, MATLAB tool box, MATLAB functions, MATLAB Programming and MATLAB Simulink.
3. To make the participants confident enough on writing the simple and advanced MATLAB programming.

TOPICS TO BE COVERED

The main focus of the course will be on the following topics:

1. Introduction to MATLAB and basic programming.
2. Two Dimensional Plots and Three-Dimensional Plots.
3. MATLAB Programming and MATLAB functions.
4. Differentiation, Integration and Differential Equation etc. with real life application.
5. Introduction to Simulink and Solving Engineering problem with Simulink

RESOURCE PERSONS

The resource persons constitute of eminent speakers from reputed universities, institutions and industries including NITs, IITs and faculty members from MIT Muzaffarpur.

ELIGIBILITY:

This workshop is open to UG/PG students from **Electrical/ Electronic/ Mechanical Engineering and related disciplines** from Universities / Institutes/ Engineering Colleges approved by AICTE / UGC.

HOW TO APPLY:

1. Scanned copy of duly filled up registration form, sponsorship certificate must be e-mailed to:
heverma@mitmuzaffarpur.org.
Hard copy of the same must also be sent by post/ courier.
2. Selection will be made purely on First-Come-First-Serve basis (Subject to fulfilling the eligibility criteria).
3. Maximum thirty (30) participants will be accommodated in the workshop.
The brochure and the registration form may be downloaded from the Institute website

www.mitmuzaffarpur.org

GENERAL INFORMATION:

1. No TA, DA will be provided to the participants.
2. No Boarding & Lodging facility will be provided by Institute.
3. A certificate of participation will be given to all participants.

Five Days
Workshop

Under the aegis of TEQIP-III, MIT Muzaffarpur
on

“HANDS-ON TRAINING ON MATLAB”

3rd February-7th February 2020

Registration Form

1. Name (Block Letters):
2. Designation:
3. Organization:
4. Address for Communication:
5. Email (Mandatory):
6. PC/Laptop serial No. (Mandatory):

Note: It's a basic level training programme so there are no prerequisites. Anyone interested, can join this programme. Please come with Laptop having installed MATLAB.

Date:

Place:

Signature of Applicant