

Registration Form

A five-day workshop on *Applications of Mathematics in Engineering*
25th to 29th June, 2019

Name of the participant: _____

Designation: _____

Institution: _____

Address for correspondence: _____

Mobile: _____

Email: _____

Mode of payment: Cash

Amount: _____

Signature of the participant

Date:

Place:

A FIVE-DAY WORKSHOP

ON

APPLICATIONS OF MATHEMATICS IN ENGINEERING

25TH – 29TH JUNE, 2019



MANIPUR TECHNICAL UNIVERSITY

Organised By
Department of Mathematics
Manipur Technical University, Imphal, Manipur – 795004
under the aegis of
TEQIP-III

About the University

The Manipur Technical University was established on 23 April, 2016 under the Manipur Technical University Act, 2016, in the state of Manipur. The University is recognised by the University Grants Commission under Section 2(f) and 22 of the UGC Act, 1956. The University has currently ten departments, namely, Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical Engineering, Mechanical Engineering, Humanities, Management, Physics, Chemistry and Mathematics. The faculties and staffs of each department are highly qualified and devoted to the all-round developmental activities of the University. There are, at the moment, five Undergraduate B.Tech courses being offered at the University. The University is covered under the MHRD TEQIP-III and is now being mentored by the College of Engineering, Pune as a Twinning Partner under TEQIP-III.

About the Programme

The basic purpose of the workshop is to explore some basic applications and the need of mathematics in engineering sciences. This workshop will help the participants get the essence of mathematics in engineering and in handling problems related to mathematical models in engineering sciences.

Objectives

The main objectives of the workshop are

- to explore the basic applications and need of mathematics in engineering,
- to enhance interest on mathematics and its applications in engineering sciences among the faculty members, research scholars and students.

Workshop Contents

Cryptography, Neural Network, Fixed Point Theory, Fuzzy Set, Stirling Formula.

Who can participate

The programme is open to all faculty members, research scholars and students from different universities/colleges/institutions.

Resource Persons

- **Dr. Kh. Manglem Singh**, Professor, Department of Computer Science, NIT Manipur
- **Dr. O. Ratnabala Devi**, Associate Professor, Department of Mathematics, Manipur University
- **Dr. Dhananjay Gopal**, Assistant Professor, Department of Applied Mathematics and Humanities, S. V. National Institute of Technology, Surat
- **Dr. Khelchandra Thongam**, Assistant Professor, Department of Mathematics, NIT Manipur
- **Dr. Y. Rohen Singh**, Assistant Professor, Department of Mathematics, NIT Manipur
- **H. Jayantakumar Singh**, Retd. HOD, Department of Mathematics, D. M. College of Science, Manipur

Organising Committee

Chief Patron

Prof. L. Tombi Singh
Vice-Chancellor, Manipur Technical University

Patron

Shri. Ng. Bhogendra Meitei
Registrar, Manipur Technical University

Convener

Dr. Thokchom Chhatrajit Singh, HOD, Department of Mathematics

Program Coordinator

Anand Jyoti Sanasam, Department of Mathematics

Registration fee

Rs 500 for faculty members and Rs 200 for research scholars
(On spot registration only)

Mailing Address

chhatrajit[at]gmail.com
ajsanasam[at]gmail.com