

## Organizing Committee

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Hon'ble Vice Chancellor

### **Chairman**

**Prof. Rakesh Kumar**

Professor and Head

### **Coordinator**

**Dr. U. C. Jaiswal**

Associate Professor

### **Co-coordinators**

**Mr. Nagendra Pratap Singh**

Assistant Professor

**Mr. Sushil Kumar Saroj**

Assistant Professor

### **Advisors**

Prof. Udai Shanker

Prof. P. K. Singh

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Mr. R. K. Dwivedi

Mr. R. K. Tiwari

Mr. Gaurav Baranwal

Department of Computer Science and Engineering

M. M. M. University of Technology

Gorakhpur-273010 (UP)

## **About University**

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in year 2013 by Govt. of Uttar Pradesh in the form of a non-affiliating teaching and research University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962.

The department of Computer Science and Engineering has been established in 1984. Twenty-Nine batches of students of the department have entered its portals to emerge after 4 years of rigorous education under the tutelage of some of the most venerable Teachers, Engineers ready to face the world and create new world. The University is located at the Gorakhpur - Deoria road about 9 Kms away from Gorakhpur Railway Station. In addition to UG and PG in Civil Engineering., Mechanical Engineering, Electrical Engineering, Electronics Engineering, Chemical Engineering, Computer Science and Engineering, University also offers MCA, MBA and Ph.D. programmes. University is also a QIP centre for Ph.D. programme.



## **1<sup>st</sup> Winter School on Advances in Computing Technology (ACT-2017)**

(Sponsored by TEQIP II)

**23<sup>rd</sup> February-1<sup>st</sup> March, 2017**

### **Coordinator**

**Dr. U. C. Jaiswal**

### **Co-coordinators**

**Mr. Nagendra Pratap Singh**

**Mr. Sushil Kumar Saroj**



### **Organized by**

**Department of Computer Science and Engineering**

**Madan Mohan Malaviya University of Technology**

**Gorakhpur-273010 (UP), INDIA**

**<http://www.mmmut.ac.in>**

(Established by U.P. Government Act no- 22 of 2013)

(Formerly Madan Mohan Malaviya Engineering College)

## About ACT

The Department of Computer Science and Engineering is organizing one week faculty development program on Advances in Computing Technology (ACT-2017).

The Course is designed for teachers of degree level technical institutions, Graduates and Research Scholars of Engineering Institutions and Industry Professionals. The course has been designed to cover both theoretical as well as the practical concepts in the respective emerging fields of Computer Science along with the tools and simulators useful for the participants for their Training, Projects, and Research Work.

## Course Contents

The course aims to provide in-depth coverage along with hands on experience of the following important emerging areas along with hands on training on the respective state of the art on Open Source Simulators and other Tools-

- **Big Data**
- **Internet of Things**
- **Wireless Sensor Networks**
- **Cognitive Computing**
- **Service Oriented Architecture**
- **Cloud Computing**
- **Information Retrieval**
- **Machine Learning Computer Vision and Image Processing**
- **Soft Computing**
- **Web Mining and Business Analytics**
- **Cyber Security**
- **Use of Python/ Matlab**

The resource persons for the course shall be the faculty of the University itself, eminent speakers from other IIT's / IIT's / NIT's along with persons from the Industry.

## Eligibility Criteria

The program targets the Teachers, Graduates, Research Scholars and Industry Professionals.

## Registration Process

Participants can register for ACT-2017 by filling up the registration form. Please send the registration form after filling on the following address. The applicants are also requested to send a scanned copy of the complete registration form by e-mail to [actmmmut2017@gmail.com](mailto:actmmmut2017@gmail.com). Please visit the website ([sites.google.com/site/act2017mmmutgkp](http://sites.google.com/site/act2017mmmutgkp)) for more details .

### Dr. U. C. Jaiswal Coordinator, ACT-2017

Department of Computer Science and Engineering  
Madan Mohan Malaviya University of Technology,  
Gorakhpur-273010 (UP), India  
Contact: +91-9235500528

## Important Dates

Date of Event	23 <sup>rd</sup> February -1 <sup>st</sup> March, 2017
Registration Open	31 <sup>st</sup> January, 2017
Registration Close	18 <sup>th</sup> February, 2017

## Contacts for ACT-2017

Dr. U. C. Jaiswal (Coordinator, ACT-2017)  
Mob. No.- +91- 9235500528  
Email- [ucjcs@mmmut.ac.in](mailto:ucjcs@mmmut.ac.in)

Mr. Nagendra P. Singh (Co-coordinator, ACT-2017)  
Mob. No.- +91-8765783675  
Email – [npscsc@mmmut.ac.in](mailto:npscsc@mmmut.ac.in)

Mr. Sushil Kumar Saroj (Co-coordinator, ACT-2017)  
Mob. No.- +91-8765783676  
Email– [skscs@mmmut.ac.in](mailto:skscs@mmmut.ac.in)

## Registration Form

1<sup>st</sup> Winter School  
on  
**Advances in Computing Technology  
(ACT-2017)**

(Sponsored by TEQIP II)  
23<sup>rd</sup> February-1<sup>st</sup> March 2017

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- 1- Name \_\_\_\_\_  
(In Block Letters)
- 2- Qualification \_\_\_\_\_
- 3- Department \_\_\_\_\_
- 4- Organization \_\_\_\_\_
- 5- Date of Birth \_\_\_\_\_ Sex \_\_\_\_\_
- 6- Mailing Address \_\_\_\_\_  
\_\_\_\_\_
- 7- E-mail \_\_\_\_\_
- 8- Phone \_\_\_\_\_
- 9- Accommodation Required Yes/No

Date:

Place:

Signature of Applicant

Head of the Institution  
(Signature & Seal)