

ABOUT THE CONFERENCE

Major thrust of this Conference will be focused on the current research and mainstream of recent trends in devices, circuits and communication for basic sciences and engineering applications. It also solicits the exposure on some of the challenging problems in the design, developments, testing and manufacturing work related to the industries for presentation in the conference. A list that highlights some of the major areas are as follows. The topics however are not limited to this list.

FOCUS

- 2D materials Nano Devices
- Advanced Manufacturing Processing and Material Processing
- Artificial Intelligent /Machine Learning
- Biomedical Instrumentation
- Control System and Circuits
- Electronic Devices and Circuits
- Intelligent Sensors/IOT
- Instrumentation and Measurements
- Image and Signal Processing
- Low Dimensional Devices
- Microprocessors and Microcontrollers
- Mobile Computing
- Metamaterials
- Microwave and millimeter wave Circuits and Devices/Antenna
- Non-conventional Energy Sources
- Nano Photonics
- Neural Network and Genetic Algorithm
- Optical Communication and Networks/FSO
- Optical Signal Processing and Devices
- Photonic Devices
- Power Electronics
- Robotics
- Solar Cell / Optical Devices
- Satellite Networks and Space Communication
- Semiconductor Materials
- Transducers and Sensors
- VLSI Circuits and Systems
- Wireless and Mobile Communication

VENUE

The conference will be organized by the Department of Electronics & Communication Engineering, Madan Mohan Malaviya University of Technology, Gorakhpur



Patron

Prof. S. N. Singh
Hon'ble Vice Chancellor,
Madan Mohan Malaviya University
of Technology, Gorakhpur

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Head, ECED,
MMMUT, Gorakhpur

Convener

Dr. Manish Kumar
ECED, MMMUT, Gorakhpur

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ECED, MMMUT, Gorakhpur

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**Madan Mohan Malaviya
University of Technology,
Gorakhpur**

(तकनीकी शिक्षा की तपस्थली)

**TWO DAYS NATIONAL
CONFERENCE
ON
RECENT TRENDS IN
DEVICES, CIRCUITS AND
COMMUNICATION
(RTDC²-2019)
15th -16th April, 2019**

(Sponsored by TEQIP-III)



Organized by

**Department of Electronics & Communication
Engineering, Madan Mohan Malaviya
University of Technology, Gorakhpur (U.P.)
INDIA**

ABOUT UNIVERSITY

Madan Mohan Malaviya University of Technology, Gorakhpur (formerly Madan Mohan Malaviya Engineering college, Gorakhpur established in 1962, upgraded to University status in December 2013) is a residential Technological University established by the Government of Uttar Pradesh, with an aim to evolve and impart comprehensive higher education with focus on Basic Science, Engineering, Technology, Management and allied areas. The University is situated on Gorakhpur-Deoria road, about 8 km from Gorakhpur railway and bus stand and 3 km from airport.

ABOUT THE DEPARTMENT

The Deptt. of Electronics & Communication Engg was established in the year 1973 with an intake of 20 and has been gradually increased to 75 from the academic session 2000-2001 and 120 from the academic session 2015-2016. The Department has made all round progress in the last four decades as a result of firm determination and continuous efforts made by all the faculty members and staff of the Department.

The Department offers full time M.Tech. in "Digital Systems" and "Communication Engineering" from the academic session 2003-2004 and 2012-2013 respectively with an intake of 18 students in each specialization. The Department also offers regular Ph.D. program through QIP & TEQIP/University schemes. To enhance the knowledge of students and fulfill the gap among the academia and industries, the Department has recently established the Center of Excellence (CoE) Lab by the Texas Instruments under the Texas Instruments University Program.

CALL FOR PAPERS

Participants are requested to submit their extended abstract and full length research paper as an attachment to the e-mail address rtdcc2019@gmail.com in MS word format [[Extnd Abs Template](#)] and [[Full Papr Templates](#)].

GUIDELINES FOR PREPARATION OF MANUSCRIPT

- Research papers should fit to A4 paper leaving 25mm margin on all sides.
- Times New Roman and font size 12 should be used for the text.
- Title of the paper should be bold in font size 14.
- Title and the author's name should be centered.
- Figures should be suitably reduced and placed at appropriate places.
- The full research paper should be limited to a maximum of 3-4 pages.
- **The Presented papers will be published in the referred Journal (with ISSN)**

IMPORTANT DATES

Last date submission of **Extended Abstract: 26/03/2019**
Notification of acceptance of **Extended Abstract: 1/04/2019**
Last date for the submission of full paper: **10/04/2019**
Last date of registration: **05/04/2019**
Date of conference: **April 15-16, 2019**

REGISTRATION:

The enclosed registration form or its photocopy may be filled and sent with registration fee to the corresponding address as per the following details.

Participants	Registration fee (Rs.)
Students/Research scholars	500.00
Academicians	700.00
Industry	1000.00

*The registration for the conference will be confirmed only after receiving the scan copy of demand draft/online transaction detail.

MODE OF PAYMENT

The payment for the registration fee can be made in the form of demand draft drawn in favor of "**MMM University of Technology**" payable at Gorakhpur or via **Net Banking** through detail given below:

A/C No: **33542824744**
Bank **Name: State Bank of India**
Branch **Name: MMMEC Gorakhpur**
IFSC code: **SBIN0002578**
Branch Code: **2578**

Correspondence address:

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* For any query/information, contact us at: rtdcc2019@gmail.com

TWO DAYS NATIONAL CONFERENCE ON RECENT TRENDS IN DEVICES, CIRCUITS AND COMMUNICATION (RTDC²-2019) 15th -16th April,2019

(Sponsored by TEQIP-III)

REGISTRATION FORM

Full Name & Designation :

Affiliation :

Field of specialization :

Mailing Address with PIN Code:

Email :

Mobile :

Educational qualification :

Title of the paper :

Registration categories :

** Accommodation required :

Registration fee : Rs.....

Details of payment : DD/online transactions ID No.....

Bank name :Dated.....

Amount

Signature :

Signature of HOD/ Head of Institution

* Duly filled Registration Form along with DD/ online transactions details should be sent to "Dr. Manish. Kumar, Convener-RTDC² 2019, Dept. of Electronics Engineering, MMM University of Technology, Gorakhpur (U.P.)-273010"

**Limited accommodation is available in university Hostel. However, accommodation in the University Guest House /city hotel is available on payment basis. The charges of occupancy shall be borne by the participant.