

# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE



(UGC-AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuram

MADANAPALLE - 517325, Chittoor (Dist)., A.P

Ph: 08571-280255, 280706, Fax: 08571-280433 www.mits.ac.in



## Chief Patron

Dr. N. Vijaya Bhaskar Choudary Ph.D

Secretary & Correspondent

## Patron

Sri. N. Krishna Kumar M.S (USA)

Chairman

## Chief Coordinator

Dr. C. Yuvaraj M.E., Ph.D.

Principal

## Coordinator

Dr. K. R. Kashwan., Ph.D.

Sr. Professor & Dean, ECE

## Convener

Dr. S. Rajasekaran, Ph.D.

Sr. Asst. Professor & Head, ECE

Dr. Saptadip Saha, Ph.D.

Sr. Asst. Professor, ECE

## Co-Conveners

Mr. Debasish Dash

Mr. Rupesh Kumar

Asst. Professors, ECE

## NATIONAL ADVISORY COMMITTEE:

Dr. B.K. Das, IIT Chennai.

Dr. Anil Kumar, IIITDM Jabalpur.

Dr. J B Anand, Broadcom, Bangalore.

Dr. S. Rahgavan NIT Tiruchy.

Dr. Shweta Tripathi MNNIT Allahabad.

## ADVISORY COMMITTEE:

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Dr. G. Hampamma, Vice - Principal, (Administration)

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Dr. V. L. Pavani, HOD, MCA

Mrs. M. Prathibha, SAO (G.A.D)

Mr. B. Sreekanth SAO (Academics & Planning)

## TECHNICAL COMMITTEE:

Dr. Remashan Kariyadan, Sr. Professor.

Dr. Kumar Manoj, Professor.

Dr. Sumit Kale, Sr. Asst. Professor.

Dr. Gopinath, Assoc. professor

## ORGANIZING COMMITTEE:

Faculty from Department of Electronics & Communication Engineering.

15<sup>th</sup> March 2019

Madanapalle.

To  
Head of the Institute /Dept.

Dear Sir/Madam,

**Sub: Invitation for Eclectica 2019 a one day National Technical Symposium and Project Expo - Reg.**

We are glad to inform you that our department is organizing **EClectica 2019**, one day National Technical Symposium & Project Expo on 03 April 2019 under **IEEE MITS Student Branch & ISTE** student chapter, **MITSECA** (MITS Electronics & Communication Association).

It is our endeavour to provide a healthy platform for the students to interact and exchange their ideas on recent technical innovations. Keeping this in mind, we invite technical papers and posters from UG and PG students. In addition to the events, we also invite UG students for the project expo competition. A total of 10 prizes will be awarded to the winners.

Please find enclosed the poster and brochure of this event, I request you to display them at prominent places for the information of your students. We seek your kind co-operation for the success of this event.

For detailed information please visit our website: [www.mits.ac.in](http://www.mits.ac.in)

Thanking you.

With warm regards,

Convener

Dr. Saptadip Saha

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Faculty from Department of Electronics & Communication Engineering.

## ABOUT MITS:

Madanapalle Institute of Technology & Science (MITS) a highly promising destination for Engineering, Management and Computer Application studies in India. The Education academy is now under the proactive leadership of president Sri N. Krishna Kumar M.S. (U.S.A), and Secretary & Correspondent Dr. N. Vijaya Bhaskar Choudary, Ph.D.

MITS is committed to achieving sustainability and taking action in light of national and global challenges. We Continue to nurture a culture of sustainability through learning, teaching, research, partnerships and industry collection.



## COURSES OFFERED:

### DOCTORAL PROGRAMME:

(CSE/ECE/EEE/ME/Chemistry/English/Mathematics/Physics & Management Sciences).

### PG PROGRAMME:

M.Tech – Digital Electronics & Communication Systems  
M.Tech – Advanced Manufacturing Systems  
M.Tech – Computer Science & Engineering  
M.Tech – Electrical Power Systems  
M.Tech – Structural Engineering  
Master of Business Administration  
(Specialization-HR, Finance, Marketing, Systems)  
Master of Computer Applications  
Master of Computer Applications (2nd Year Direct)

### UG PROGRAMME (B.TECH) :

Civil Engineering (CIV)  
Computer Science & Engineering (CSE)  
Computer Science & Technology (CST)  
Computer Science & Information Technology (CIT)  
Electronics & Communication Engineering (ECE)  
Electrical & Electronics Engineering (EEE)  
Mechanical Engineering (MEC)

# Electica 2019

One day National Technical Symposium & Project Expo

ON

03<sup>rd</sup> April 2019

Organized by



Department of  
Electronics & Communication Engineering



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## About Department of ECE :

The Department of Electronics & Communication Engineering started functioning from the academic year 1998 for B. Tech course. The department lays stress on all round development of the students as well as faculty and laboratory staff by providing them conducive academic environment and necessary infrastructure for carrying out academic and research work. The sense of self discipline and responsibility is inculcated in the students and staff. The department has distinguished faculty, most of them holding Ph.D. degrees.

The Department obtained UGC-Autonomous status in the year 2014 and is running the program successfully meeting all the requirements. The College Academic Council, Board of Studies of the department strive to provide quality education and most advanced curriculum and syllabus to make the students industry ready and excel in the contemporary business world. The B.Tech Program under Department of Electronics & Communication Engineering was accredited by the National Board of Accreditation (NBA) of All India Council for Technical Education (AICTE).

## About the event:

ECLECTICA 2019, a national technical symposium cum project expo, is being organized by the department of ECE, under MITSECA (MITS Electronics & Communication Association) on April 03<sup>rd</sup> 2019.

**This event includes full-length research paper presentation sessions and project exhibition for under-graduate students and a poster presentation session for post-graduate students.**

This symposium cum project expo aims at bringing out the best from students in displaying their theoretical and practical skills in different areas of electronics and communication engineering. At the same time, this event will ensure that students get abundant exposure to the latest developments in the field of electronics and communication engineering.

**A total of 10 Cash prizes worth the amounts shown below will be awarded to the winners:**

### For all Events:

**Rs. 2000, 1000 for the 1st and 2nd prize winners.**

### CORRESPONDENCE:

Dr. S. Rajasekaran      phone: +91-9160020783  
Dr. Saptadip Saha      phone: +91-7005306378  
e-mail: [mits-ecensym@mits.ac.in](mailto:mits-ecensym@mits.ac.in)

## Call for Paper, Poster and Project Presentations on:

- ◆ VLSI , Embedded Systems
- ◆ Signal Processing & its Applications
- ◆ Image Processing
- ◆ Communication Systems
- ◆ Robotics

### Eligibility:

The event is open to all UG & PG students of ECE, EEE, EIE Departments.

### Guidelines to Paper Presentation Participants:

- ◆ A maximum of two participants per presentation are allowed.
- ◆ Only the participants who attend will be issued certificates.
- ◆ A Research paper with IEEE format, not exceeding 4-5 pages should be mailed to:

[mits-ecensym@mits.ac.in](mailto:mits-ecensym@mits.ac.in)

### Guidelines to Project Expo Participants:

- ◆ A maximum of four participants per project are allowed.
- ◆ There will be provision only for work benches and AC power supply.
- ◆ Each group should bring an A3 sized poster explaining their project.
- ◆ Only the participants who attend will be issued certificates.

### Selection of papers:

Papers will be selected only after peer review by the technical committee.

### Important Dates:

Last date for paper submission      :27-March-2019  
Intimation of selection & confirmation      :28-March-2019

### Registration Fee:

Registration fee for this event is **Rs.150/-** (per participant).

### Note:

- ◆ College buses will be available from Madanapalle to College from all parts of the Town.
- ◆ Lunch & tea will be provided on symposium day.
- ◆ Symposium kit and participation certificate will be provided to every registered participant who attends the event.
- ◆ No TA & DA will be provided to the participants.

# EClectica 2019

One day  
National Technical Symposium & Project Expo  
**03<sup>rd</sup> April 2019**

### Registration Form

Name of the participant (s) :

Name of the College :

Course studying :

Branch and Year of Study :

Address of Correspondence :

Phone/Mobile Number :

E-mail :

Signature of the Participant (s) :

- 1.
- 2.
- 3.
- 4.

### Declaration

This is to certify that the above member(s) is/are bonafide student(s) of this institution and is/are permitted to participate in paper presentation and the information furnished is correct.

Place:

Date :

Signature  
Head of the Institution/Department