# Advisory Committee

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Dr. A.V.S.S Kumara Swami Gupta, Director, RGUKT-RK Valley.

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Dr B. Eswar Reddy, Director R&D, JNTUA.

Dr. T. Ramasri, Professor of ECE, S V University.

Dr. K. Padma Priya, Professor of ECE, JNTUK.

Dr. P. Raghunadha Reddy, Professor of MBA, S V University.

Dr. T. Narayana Reddy, Professor of MBA, JNTUA.

S. Anjaneyulu, Senior Software Engineer at Walmart Global Tech IND

Y. Sekhar, Scientist-Engineer, SDSC, ISRO.

P. Surendra, Director, Sigma Controls, Hosur.

# **Organizing Committee**

#### **Chief Patron**

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## **About Madanapalle**

Madanapalle is a cosmopolitan center, with different religions mixing together in an interesting display of diversity. It is noted for the production of fruits and vegetables, especially tomatoes. Places worth visiting in Madanapalle include the Horsley Hills, a small hill station and a popular summer resort.

## **About Organizing Institute**

A skilled administrator and philanthropist named Sri M. Prabakar Reddy Garu established the Institution in the year 2006, with the goal of empowering local rural students through education and employment.

The Institution is affiliated to JNTU Anantapur. Accredited by NAAC with A-Grade, 2(f) Recognition from UGC. The institution offers 6 UG and 6 PG programs, and located on National Highway NH42.

The institute upholds strict academic standards by offering a wide range of infrastructure and academic facilities. The Institution is well known for its charitable endeavors in addition to its regular academic pursuits.

#### Accommodation

Hotels in Madanapalle provide excellent services that add memorable experience. Participants have to make their own arrangements for travel, lodging and boarding. However, accommodation facility could be arranged on request in advance.

#### Travel

Bengaluru International Airport is about 116 Km from the institute. Madanapalle is very well connected by road and rail. Institution is 10 km away from Madanapalle Road Railway station.

## Contact us:

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International Conference on Emerging Trends in Engineering, Technology and Management

19th-20th April 2024



#### Convenors:

Prof. M. Raveendra.

Dr. R. Vasanth Selva Kumar.

Organized By



Viswam Engineering College Madanapalle, A.P, India.



#### About the Conference

International Conference on Emerging Trends in Engineering, Technology and Management (ICETM-2024) aims to provide an interdisciplinary forum for academicians, researchers, scientists and industrial personnel working in the areas of design and implementation of emerging technologies in the field of engineering, technology and management to exchange their views and share their expertise.

It is an opt platform for the researchers from various domains to discuss about recent innovations, emerging trends, concerns and practical challenges in the field of engineering, technology and management.

Every session of this conference has been planned to explore various points of view, revelations, inventions, and discoveries from academicians, researchers, experts, educators, and scientists. This occasion will provide a priceless forum for bringing up-and-coming developments in a variety of technical sectors.

The engineering and management-based sessions will offer a wide range of insight that is both appealing and essential. One needs to be always vigilant when it comes to keeping up with the most recent trends, spotting the most difficult problems, or performing their own research in order to be on the cutting edge.

The ICETM-2024 is the ideal forum for enhancing one's standing among scholars and other research-related groups, as well as for participating in the dissemination of knowledge and expertise. All of this and more may be done at ICETM-2024, where attendees can gain from two days of intensive learning and networking.

The submission of participants' articles to a variety of esteemed publications is also encouraged. Every participant will undoubtedly leave the event inspired and fired up.

### **Conference Topics**

The conference primarily puts emphasis on the following topical areas:

- VLSI
- Mobile and Cellular Communications
- ☐ Antennas, RF and Microwave
- Communication Networks
- Optical Communications
- Computing and Communication
- Embedded Systems
- ☐ Signal and Image Processing
- OFDM and CDMA Communications
- Robotics & Automation
- Wireless Sensor Networks.
- Data Mining & Machine Learning.
- Artificial Intelligence.
- ☐ Pattern Recognition.
- Optimization Techniques and Scheduling.
- Modeling and Simulation.
- Electrical System and Control Engineering.
- ☐ High voltage Engineering &Insulation Technology.
- Electric Power Generation.
- Structural Engineering.
- Application of Civil Engineering.
- ☐ Industrial Engineering.
- Engineering Design.
- ☐ Material Science & Composite Materials.
- ☐ Thermal Engineering.
- FEA Analysis.
- Marketing Management, OB/HRM.
- Business Analytics.
- ☐ Economics & Finance, Strategic Management, Etc.,
- Virtual Reality.
- Additive Manufacturing.
- Smart Materials.
- Renewable Energy Sources.

### Call for papers

Original research papers from faculty, research scholars and scientists from academics and R&D organizations on the above themes and topics are invited. The last date for submission of full papers is February 29,2024. Papers will be selected after rigorous review for presentation. Few quality papers will be recommended for publication in reputed journals.

### **Important Dates**

Details	Date
Full Paper Submission	29-02-2024
Acceptance of full paper	15-03-2024
Camera Ready & Registration	31-03-2024
Conference Dates	19 <sup>th</sup> -20 <sup>th</sup> April 2024

## **Registration Details**

It is essential that at least one of the authors of the accepted papers and all the participants register in the conference. Registration can be done by mailing the completed registration form along with the fee after receiving the acceptance.

Your registration includes concurrent /sessions of technical program, conference proceedings (for authors only), welcome breakfast, morning and afternoon refreshment breaks, lunch at the conference venue and certificate of presentation.

The registration fee shall be paid through crossed demand draft drawn in favour of PRINCIPAL, VEC payable at Madanapale or by way of electronic money transfer to

Account No: 30619974978, IFSC code: SBIN0006516.

Category	Registration fees
Students /research scholars	₹ 3000
Faculty members from academic	₹ 8000
institutions	
Delegates from industries and R&D	₹ 10000
organizations	
International delegates	125 USD
Additional author registration	₹ 1500
Participation only	₹ 1000