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Mr. Rudresh A N, Assistant Professor CV, Mob: 9743580290
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All the papers accepted and Presented will be Published in **Scopus Indexed Journal**



Registration Guidelines

At least one author must register with full author registration and present the selected paper at ICRTST-2023, in order for the paper to be considered for inclusion in SCOPUS journal.*

Key Note Speakers



Dr. Karthik Dantu
Associate Professor
University of Buffalo, Newyork



Dr. S S Iyengar
Distinguished University
Professor, Florida International
University (FIU), Miami



Dr. J B Simha
Chief consultant, Numentrix
Consulting Bangalore



Dr. Suryavanshi Arvind K
General Manager, Technical,
Heidelberg Group, RMx
Concrete Operation

Category	Fee
UG/PG Student	Rs. 10,000/-
Research Scholar/Faculty	Rs. 10,000/-
Industry people	Rs. 12,000/-
Active Listener	Rs. 5,000/-

Important Dates

Last Date for Paper Submission	25th September 2023
Notification of Acceptance	5th October 2023
Submission Deadline for camera - ready paper, copyright & Registration	15th October 2023
Conference Dates	18th & 19th October 2023

For Payment Details:

Name: **ATME COLLEGE OF ENGINEERING ICRTST**
A/C NO: **142901001408**
IFSC: **ICIC0001429**
Bank: **ICICI Bank**
Branch: **Siddarthanagar, Mysore**



International Conference on Recent Trends in Science & Technology ICRTST – 2023 (Hybrid Mode)

18th & 19th October 2023

In Association with (IQAC)



0821-2954081 | 0821 -2954011
Info@atme.edu.in | www.atme.edu.in
13th Kilometer, Mysore – Kanakapura –
Bangalore Road, Mysore – 570 028

Paper Submission Link
icrtst2023@atme.edu.in

*For further details: <https://icrtst.atme.in/>

About ATME

ATME College of Engineering Mysuru, established in the year 2010 is approved by AICTE New Delhi and affiliated to Visvesvaraya Technological University Belagavi, Karnataka. Currently, 9 UG programs and one PG program (MCA) are offered to students. ATMECE is re-accredited by NBA for Civil Engineering, Electronics & Communication, Electrical & Electronics, and Mechanical Engineering Courses. ATMECE is an ISO 9001-2015 certified college and is awarded "The Best Emerging Private Engineering College in Karnataka" and "Most Promising Upcoming Private Engineering College in Karnataka" for two consecutive years. ATMECE has secured QS I-Gauge Gold Ranking. ATMECE has been listed as one of the "Swachh Institute of the Country in 2019-20".

ATMECE is proud of having achieved accreditation of an NAAC A+ grade by NAAC and is one of the seven engineering colleges in Karnataka and one of the 47 Engineering colleges at the national level granted with A+ in the very First Cycle.

All the Departments in the Institute are recognized as research centers from VTU to pursue MS (Research) and Ph.D. The Institute has received more than 5 crores of external funding for various research & consultancy projects in the last 5 years. ATMECE has collaborated with more than twenty-five Industries and Institutes across the globe.

About the Conference

The Conference is intended in bringing out the innovative ideas of academicians, research scholars and students in Science and Technology. Research Scholars and Students shall disseminate their original ideas that results in promoting research and development activities, professional interaction and lifelong learning. Conference provides a platform to bridge the gap between Industry and Academia. It also, focuses on networking people with similar interests to have a collaborative work and to have better solutions to societal problems.

Objectives of the Conference

- Sharing and enhancing of knowledge.
- Networking of researchers working in similar domains.
- Collaborative research.
- Bridging the gap between Industry and Academia.

About Mysuru

Mysuru is located at about 145.2 km towards the southwest of Bengaluru and spread across an area of 156km². The cultural ambience and achievements of Mysuru has earned it the Cultural Capital of Karnataka. Mysuru is noted for its heritage structures and palaces, including the Mysuru Palace. In addition, it is noted for the festivities that takes place during the **Dasara festival**. Tourism is the major industry alongside the traditional industries. Mysuru is well connected with Air, Rail and Road ways to major cities of India.

Call for Papers

The conference is open for both academicians (researchers, professors, research associates, doctoral students & other members of students' community) and industry delegates. Original Research Papers, Case Studies are invited on the conference theme in the area of Engineering and Technology.

The broad areas / sub-areas that will be of interest for the conference are: -

Computer Science and Engineering & Allied Branches

Computer Networks and Security | Image Processing Soft Computing | Computer Vision | Internet of Things | Green Computing | Embedded Systems | Mobile Computing | **Computer Science and Engineering - Data Science** | Data Mining | Cloud Computing | Big Data and Analytics | Information Retrieval | Data Centre | Networking | Deep Learning | Hadoop | Data Analytics | Data Visualization | Text Mining | **Computer Science and Engineering - AI&ML Cyber Security** | Neural Networks | Natural Language Processing | Robotics | Deep learning | Reasoning | Problem Solving | Cognitive Computing | **Computer Science and Design** | Computer Graphics | Animation | Virtual Reality | Augmented Reality | Multimedia | Publications and Proceedings | Game Development | Entertainment | Digital Analytics

Electrical and Electronics Engineering

Renewable Energy | Advanced AC / DC Drivers | AI Techniques and Advanced Algorithms in Power Electronics Power Quality, HVAC, HVDC and FACTS | Distributed and Decentralized Generation | Power Systems | Micro Grid and Smart Grid | Distribution Automation

Electronics and Communication Engineering

Signal and Speech Processing | Computational Intelligence Digital Multimedia Systems | Optical Communications Satellite Technology | Wireless Networks | Embedded Systems | VLSI for DSP | Biometric Applications | Computer Networks | Embedded systems and RTOS | Sensor networks and smart sensors | Wireless Communication

Mechanical Engineering

Mechanical Design and Manufacturing | Sustainability and Energy Conservation | Composites, Smart Materials and their Machining | Nano Materials and Manufacturing | Thermal Engineering | Automation and Robotics | Advances in Automobile Industry | Quality Management and Optimization Tribology | Vehicle Dynamics | Fracture Mechanics and Stress Analysis | Noise and Vibration | Mechatronics | Heat Treatment and Surface Engineering | Modelling and Simulation Concepts in Manufacturing | Maintenance and Machine Diagnostics

Civil Engineering

Earth Science and Coastal Engineering | Advances in Structural Engineering | Composite and Smart Materials Remote Sensing and GIS Applications / Drone Engineering Recent Technologies in Transportation & Highway Engineering | Geological, Geotechnical & Geoenvironmental Engineering | Alternative Construction Materials and Technologies | Water Resources and Irrigation Engineering | Environmental Engineering

Basic Science

Nanotechnology | Photonics | Thin films | Astrophysics and Astronomy | Theoretical Physics | Properties of Matter | Quantum Theory | Nuclear Physics | General theory of relativity | Organic Chemistry | In-Organic Chemistry | Physical and Analytical Chemistry | Complex analysis and graph theory

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