



MATRUSRI
EDUCATION SOCIETY
Estd. 1980

CALL FOR PAPERS

1ST INTERNATIONAL CONFERENCE ON

ADVANCED MATERIALS AND FUTURE-READY ENGINEERING FOR SUSTAINABLE DEVELOPMENT (AMFESD - 2026)

9th & 10th October

MVSR ENGINEERING COLLEGE

(An Autonomous Institution)

(Sponsored by Matrusri Education Society, Estd. 1980)

Affiliated to Osmania University and Approved by AICTE

Conference Website: <https://amfefd2k26.mvsrec.edu.in/>



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FOR MORE DETAILS CONTACT:

Dr. R Sandya Rani
8019335018
sandhyarani_civil@mvsrec.edu.in

Dr. C.Arvind Kumar
9030709671
arvind_civil@mvsrec.edu.in

Dr. V Shiva Chandra
94417 95375
hod_civil@mvsrec.edu.in

VENUE



Matrusri Education Society was founded in 1980 by a group of visionaries and philanthropists such as Arshadharmarsi Late Sri. Maturi Venkata Subba Rao as Founder Secretary. The Society first established MVSR Engineering College in 1981 which is now located at Nadergul, RR Dist TS. The other college managed by the society is Matrusri Engineering College, located at Saidabad, Hyderabad.

ISO 9001:20MVSR Engineering College, sponsored by the Matrusri Education Society was established in 1981 and is a premier technical institute in Telangana. It offers B.E programs in Civil, CSE and its specializations,ECE, EEE, IT & Mechanical Engineering. The college also offers PG and MBA programs, recognized as research centers by Osmania University. It is autonomous, approved by AICTE and accredited by National Board of Accreditation and National Assessment and Accreditation Council with 15 certification.



About Matrusri Society

About MVSR

About AMFESD

MVSR Engineering College, Hyderabad, is organizing the 1st International Conference on Advanced Materials and Future-Ready Engineering for Sustainable Development (AMFESD-2026). The conference provides an international platform for academicians, researchers, industry experts, and students to present and discuss Innovations in sustainable materials, smart infrastructure, and AI/ML-based civil engineering.

It brings together academia, R&D, and industry to explore emerging technologies and sustainable practices. Students and research scholars can present papers and posters, with Best Paper and Best Poster Awards recognizing excellence

IMPORTANT DATES

Abstract Submission	June 1 st - 31 st , 2026
Abstract Acceptance	July 15, 2026
Manuscript Submission	July 15 - August 31, 2026
Manuscript Acceptance	July 20 - August 31, 2026
Early Bird Registration	July 15 - August 31, 2026
Late Registration	September 1 - 15, 2026
Conference Dates	9 th & 10 th October, 2026

PROCEEDING PUBLICATION

Registered and selected papers will be published as book chapters or proceedings with reputed publishers. See the conference website for details.



THE TRACKS FOR AMFESD 2026 INCLUDE BUT NOT LIMITED TO THE FOLLOWING AREAS

Track 1: Sustainable Materials Science

- > Application of Smart and Advanced Materials
- > Composite and High-Performance Materials
- > Smart Materials and Nano-Engineering
- > Electroactive Polymers and Energy

Track 2: Structural Engineering

- > Structural Design, Analysis, and Materials
- > Smart and Sustainable Structural Systems
- > Seismic-Resilient Structures
- > 3D Printing and Green Building Technologies

Track 3: Electronics, Computing & Intelligent Systems for Sustainable Engineering

- > IoT and Smart Infrastructure
- > Embedded & Sensor Systems
- > AI/ML and Data Analytics
- > Smart Communication Systems
- > Digital Twin and Automation
- > Smart Cities and Intelligent System

Track 4: Transportation Engineering

- > Sustainable Transportation Systems
- > Pavement Materials and Design
- > Intelligent Transportation Systems (ITS)
- > Traffic Engineering and AI/ML in Smart Mobility

Track 5: Geo Spatial Technology

- > GIS-Based Infrastructure Planning
- > Remote Sensing Applications in Civil Engineering
- > Disaster Risk Assessment and Management
- > AI and ML in Geospatial applications

Track 6: Manufacturing, Computation & Testing

- > Additive and Hybrid Manufacturing
- > Digital and Smart Manufacturing
- > Industrial Automation and Industry 4.0
- > Robotics, Simulation, and Testing Innovations

Track 7: Construction Management (CM)

- > Construction Planning and Scheduling
- > Cost and Contract Management
- > Risk, Quality, and Safety Management
- > Sustainable and Lean Construction
- > BIM and Digital Construction
- > AI/ML in CM

Track 8: Environmental Engineering

- > Water and Wastewater Engineering
- > Solid and Hazardous Waste Management
- > Air and Noise Pollution Control
- > Environmental Impact Assessment
- > Climate Change and Sustainability
- > GIS & AI/ML in EE

Track 9: Geotechnical Engineering

- > Ground Improvement and Soil Stabilization
- > Geosynthetics and Reinforced Soil Structures
- > Sustainable Geotechnical Practices
- > AI/ML Applications in Geotechnical Engineering

BEST PAPER & BEST POSTER AWARDS

Awards will be presented for outstanding contributions in each track by experts from academia and industry.

