

Vasavi College of Engineering (Autonomous)
Ibrahimbagh, Hyderabad-500031, Telangana, India
Affiliated to Osmania University and Approved by AICTE



A Three-day International Conference

On

Advances in Computational Mathematics, Statistics and Data Science (ICACMSDS 2026)
(Hybrid Mode)

23rd - 25th July 2026

ORGANISED BY

Departments of Mathematics



CALL FOR PAPERS

Faculty members, research scholars, scientists, professionals, engineers, and students are cordially invited to submit their original research articles and review papers to the conference. The conference welcomes high-quality contributions that reflect recent advances, theoretical developments, computational techniques, and practical applications in mathematics and its allied areas. Submissions are invited in the following topics of interest, but are not limited to:

- ❖ Algebra
- ❖ Artificial Intelligence and Applications
- ❖ Boundary value Problems
- ❖ Computational Techniques
- ❖ Cryptography and Networks
- ❖ Discrete and Applied Mathematics
- ❖ Data Science and Cyber Security
- ❖ Graph Theory Applications
- ❖ Mathematical Biology & Medicine
- ❖ Numerical methods and Applications
- ❖ Deep Learning and Machine Learning
- ❖ Fluid Dynamics and Nonlinear Flows
- ❖ Financial Data and Applications
- ❖ Internet of Things and Smart Applications
- ❖ Optimization and Operational Research
- ❖ Probability and Statistics
- ❖ Quantum Computing and Applications
- ❖ Relativity & Cosmology

All Allied Areas of Pure and Applied Mathematics

REVIEW PROCESS

All submitted papers will undergo a peer-review process. Accepted papers will be presented during the conference.



Selected papers presented at the conference will be considered for publication in the SCOPUS indexed journal. Journal Name: Mansoura Engineering Journal (No Publication charges).

Please visit the following link for the registration:
<https://forms.gle/qkFPDhnrUR9qbKd8>

Important Dates

- ❖ Last date for submission of abstract: 01 July -26. Intimation of acceptance of abstract: 03 July 2026
- ❖ Last date for payment of registration fee and submission of full-length paper: 05 July 2026
- ❖ Last date for submission of PPT: 15 July 2026

ABOUT THE COLLEGE

Vasavi College of Engineering (Autonomous) is established in 1981 by Vasavi Academy of Education. It represents a rich tradition of excellence in technical education. The college is situated at Ibrahimbagh, in the vicinity of the famous Golconda Fort, Hyderabad, Telangana State. The college at present is offering seven UG programs and four PG programmes in Engineering. Research centres have been established to promote research with cutting edge technologies. The UGC has conferred Autonomous status to the college for 10 years in second cycle up to 2030-31.

ABOUT THE DEPARTMENT

The Department of Mathematics established in 1981, is a core academic unit of Vasavi college of engineering, providing a strong mathematical foundation to all engineering programs. The department emphasizes analytical thinking, logical reasoning and problem-solving skills, essential for engineering education, research and professional practice, The department of mathematics offers stream based open electives namely Number theory and Boolean algebra, Advanced probability and statistics, Algebraic structures, Numerical methods for the effective blend of mathematical theory with engineering applications. Also offers customized mathematical courses to the students pertaining to their core branch.

ONLINE FEE PAYMENT

Please use the link given below for paying the registration fees.

<https://payments.billdesk.com/bdcollect/bd/vasavicollegeofengineering/19327>

Or Scan this QR Code



AICMSD-2026

ABOUT THE CONFERENCE

The International Conference on Advances in Computational Mathematics, Statistics and Data Science (AICMSD-2026) is a prestigious three-day international online event envisioned to celebrate and advance the transformative power of mathematical sciences. AICMSD-2026 seeks to foster meaningful interdisciplinary collaboration by bridging mathematics with Engineering, Technology, and the Sciences, thereby addressing the complex and pressing challenges of the modern world. The conference provides a vibrant global platform for researchers, professionals, and educators to showcase their innovative contributions, engage in scholarly exchange, and explore the profound role of mathematics in developing effective real-world solutions.

OBJECTIVES OF AICMSD-2026

- ❖ To provide a global platform for researchers, academicians, and professionals to present innovative research and exchange ideas in Computational Mathematics, Statistics, and Data Science.
- ❖ To bridge theory and applications by showcasing mathematical models, computational techniques, and data-driven approaches with practical impact.
- ❖ To encourage young researchers and students by fostering academic interaction, knowledge sharing, and exposure to emerging research areas.

Conference Chair

Dr. T. Sudhakar Rao
Head, Dept. of Mathematics, VCE.

Co-Chair

Prof. P. Hemagiri Rao
Controller of Examination, VCE.

Convener

Prof. N. Phani Kumar
Professor, Department of Mathematics, VCE.

Organizing Secretary

Dr. T.Ram Prasad
Assoc. Prof., Dept. of Mathematics, VCE.

Co Convener

Dr. B.S.N.Murthy
Associate Professor, Dept. of Mathematics, VCE.
Dr.Ch.Chaitanya,
Assistant Professor, Dept. of Mathematics, VCE.

INVITED SPEAKERS



Prof. Padmanabhan Seshaiyer
Mathematical Sciences
George Mason University (GMU)
Virginia.



Prof. K S Nisar
Applied Mathematics
Prince Sattam bin Abdulaziz
University, Saudi Arabia.



Prof. C.V.Pavan Kumar
Department of Mathematics
Apex Math Excel Center
North Carolina, USA



Prof. Subramanya Sastry Challa
Department of Mathematics
IIT Hyderabad, India.



Prof. P V S N Murthy
Department of Mathematics
IIT Kharagpur, India.



Dr. Venkatarao Chukka
Department of Mathematics
Assam University, Silchar, India.



Prof. C. Raghavendra Rao
School of Computer & Information science
University of Hyderabad, India.



Prof. V.V.Hara Gopal
Department of Statistics
JNTUH, India



Prof. Venkata Sundaranand Putcha,
Department of Mathematics
Rayalaseema University, India



Prof. Neeraj Kumar Rathore
Department of Computer Science,
Indira Gandhi National Tribal University, India

Chief Patrons

Sri P. Rammohan Rao
President, Vasavi Academy of Education.

Sri V. M. Pardha Saradhi
Secretary, Vasavi Academy of Education.

Sri P. Balaji
C.E.O. , Vasavi Academy of Education.

Patron

Prof. S.V.Ramana
Principal, Vasavi College of Engineering.

Staff Coordinators

Dr. Ch.Anuradha, Assistant Professor,
Dept. of Mathematics , VCE.
Mr. Bhanu Prakash, Assistant Professor,
Dept. of Mathematics, VCE.

Organizing Committee

Dr. N.Vasudha, Associate Professor,
Dept. of Mathematics, VCE.
Dr. R.Hari Kishore, Assistant Professor,
Dept. of Mathematics, VCE.
Dr. M.Venkateswara Rao, Asst. Prof.,
Dept. of Mathematics, VCE.

Advisory Committee

- ❖ Prof. Padmanabhan Seshaiyer, Dept. of Mathematics, George Mason University, Virginia, USA.
- ❖ Prof. Kotakaran Sooppy Nisar, Dept. of Applied Mathematics , Prince Sattam bin Abdulaziz University, Saudi Arabia.
- ❖ Prof.C.V..Pavan Kumar, Dept. of Mathematics , APEX Maths Excel Centre, North Carolina, USA.
- ❖ Prof. P.V.S.N. Murthy, Dept. of Mathematics, IIT, Kharagpur.
- ❖ Prof.Ch. Subrahmanya Sastry, Dept. of Mathematics, IITH, Hyderabad.
- ❖ Prof. Diddi Kumara Swamy Dept. of Mathematics, IIT Sonapat.
- ❖ Prof. N. Kishan, Dept. of Mathematics, Osmania University, Hyderabad.
- ❖ Prof. V. Dhanalaxmi, Dept. of Mathematics, Osmania University, Hyderabad.
- ❖ Prof. B.Surendra Reddy, Dept. of Mathematics , Osmania University, Hyderabad, India.
- ❖ Prof. M.A.Srinivas, (Retd), Dept. of Mathematics J.N.T.U, Hyderabad, India.
- ❖ Prof. K.Sivareddy, Dept. of Mathematics, Anurag University, Hyderabad, India.
- ❖ Prof. K.V.L.N.Acharyulu. Dept. of Mathematics, B.E.C, Bapatla, India.
- ❖ Prof B Reddappa Dept. of Mathematics, JBIET, Hyderabad, India

CONTACT

For further information/details/enquiries please contact the following numbers

(+91) - 91773 00877 (Convenor), (+91) - 63044 41660, 82476 84814 (Co-Convenors)

Or email to aicmsdvce2026@gmail.com Or visit <https://vce.ac.in/aicmsd-2026/>