



**ICACECS⁶ 6th INTERNATIONAL CONFERENCE ON ADVANCES IN COMPUTER
ENGINEERING AND COMMUNICATION SYSTEMS**

 Springer
Publication Partner



ICACECS 2025

6th to 8th August 2025

Organized by

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

In collaboration with

Institut Mines-Telecom Business school, Évry-Courcouronnes, France

and

THE ASSAM KAZIRANGA UNIVERSITY, ASSAM, INDIA

About The Conference

The Department of Computer Science & Engineering, VNR VJIEET, successfully organized a 3-Day “International Conference on Advances in Computer Engineering and Communication Systems (ICACECS)” (ICACECS 2020, ICACECS 2021, ICACECS 2022 ,ICACECS 2023 and ICACECS 2024) consecutively for 5 years. This conference is conducted in association with “ Springer Nature International ” the publication partner and technically sponsored by Computer Society of India (CSI). Every year there was an overwhelming response from researchers around the globe publishing their research contributions in “Smart Innovations in Mezzanine Technologies, Data Analytics, Knowledge Engineering, Natural Language Processing, Networks and Communication Systems” - the theme of the conference. Continuing this legacy, the international conference ICACECS 2025 is now scheduled to be conducted on 6th to 8th August 2025.

This year, ICACECS 2025 is organized in collaboration with Institut Mines-Telecom Business School, Évry-Courcouronnes, France and The Assam Kaziranga University, Assam, India. Authors are solicited to contribute their submissions illustrating research results and innovations, and significant advances in the fields of Artificial Intelligence, Machine learning, Natural Language Processing, Smart Systems, Networks, and Communication Systems, Quantum computing, Knowledge Engineering and Ontology, Internet of Things, Education Technology and Business Engineering.

ICACECS 2025 is a unique forum bringing together scholars from the different countries to participate and transform the Research Landscape of the globe and carve a Road Map for Implementation. It provides a valuable networking opportunity and brings a new era for the Research scholars, Students, Professors, Industrialists providing insights to the recent trends and developments in the field of Computer Science with a special focus on Mezzanine technologies

Our Institute - VNRVJIET

Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology (VNRVJIET), established in the year 1995, is a unique institution that charts distinct pathways towards Academic and Research excellence. VNRVJIET provides a value-added curriculum that is driven by robust infrastructure, highly qualified and competent staff and a vision to be a top ranked institution that is primed by research and innovation. It has become and remains one of the most distinguished and premier institutions of higher education in the State of Telangana.

Committed to fundamental long-term research and innovation in leading-edge technologies, performs a diverse and expanded set of activities like,

- Producing high-quality engineers with the required skills and knowledge at different levels (undergraduate, postgraduate).
- Exploring new horizons through fundamental research.
- Continuous improvement of knowledge repository and domain expertise.
- Encouraging new ideas and proposals through research awards and remuneration.
- Becoming a source for innovation, addressing societal needs, and developing new products leading to revenue generation.



About The Department of CSE

Our Department - CSE

The Department of Computer Science and Engineering (CSE), established in the year 1995, evolved towards enhancing Computing and its applications to build the intellectual capital of the society. The department is witnessing a period of exciting growth and opportunity propelled by the growth of technology and its recognition through excellence.

CSE department offers 2 UnderGraduate (UG) courses:-

1. Computer Science and Engineering
2. Computer Science and Business Systems (CSBS) in collaboration with Tata Consultancy Services (TCS).

and offers two PG Courses in

1. Software Engineering (SE)
2. Computer Science Engineering (CSE)

CSE department provides state-of-art laboratories equipped with the latest infrastructure. Committed and competent faculty keep abreast of the upcoming technologies, through continuous participation in seminars and workshops, registering for the advanced courses through MOOCs and acquiring merit certifications.

The Computer Science students get placed every year in national and multinational companies with a very good average pay package. The inter/intra collegiate competitions conducted by the department, provide a platform for enhancing knowledge base, soft skills and team spirit.

The CSE department is involved in pioneering research with Global excellence and local relevance in cutting-edge technologies like Image Processing, Augmented Reality, Data Analytics, Internet of Things, Mezzanine Technologies, Networks and has several publications to its credit listed in SCOPUS, Web of Science, SCI indexed, etc.

Topics of interest includes all aspects of Computer Engineering and Communication Systems, but not limited to:

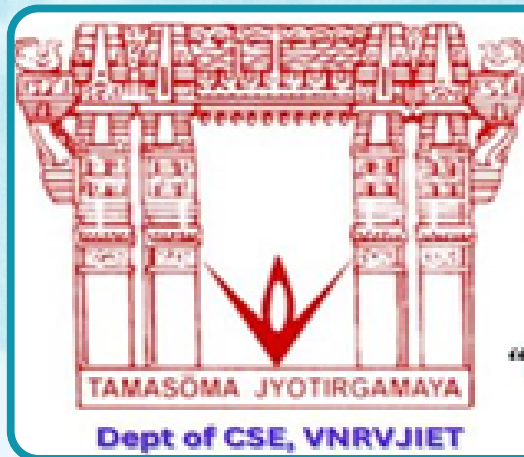
- MEZZANINE TECHNOLOGIES
- BIG DATA and DATA ANALYTICS
- CLOUD, IOT and DISTRIBUTED COMPUTING
- SMART SYSTEMS
- NETWORKS and COMMUNICATION SYSTEMS
- EDUCATION TECHNOLOGY and BUSINESS ENGINEERING

Workshops

Pre Conference Workshops in Mezzanine Technologies will be conducted.

Key Dates

| | |
|-------------------------------------|-----------------|
| Paper Submission | 24th April 2025 |
| Acceptance | 14th June 2025. |
| Last date for final Registrations & | 12th July 2025 |
| Camera ready copy submission | 12th July 2025 |



ICACECS

"Global Knowledge Synergy: Transforming Collaborative Research"

Committees

CHIEF PATRONS

Sri. D. Suresh Babu, President,
Vignana Jyothi Society.
Sri. Durga Prasad Kode, General Secretary,
Vignana Jyothi Society.

PATRONS

Dr.C.D. Naidu, Principal, VNR VJIET.
Dr.B. Chennakesava Rao,
Director-Advancement, VNR VJIET.
Dr.A. Subhananda Rao,
Director-R&D,VNRVJIET .

CONVENORS

Dr. S Nagini, VNR VJIET, Hyderabad, India.
Dr. A. Brahmananda Reddy, VNR VJIET,
Hyderabad, India.

PROGRAMME CHAIR

Dr. N.V. Sailaja, VNR VJIET, Hyderabad,
India.
Dr. R. Vijaya Saraswathi, VNR VJIET,
Hyderabad, India.

PROGRAMME CO-CHAIR

Dr. R.Vasavi, VNR VJIET, Hyderabad, India.
Dr. N.Sandeep Chaitanya, VNR VJIET,
Hyderabad, India.
Dr. P. Tejaswi, VNR VJIET, Hyderabad, India.
Dr. K.Srinivas, VNR VJIET, Hyderabad, India.

GENERAL CHAIR

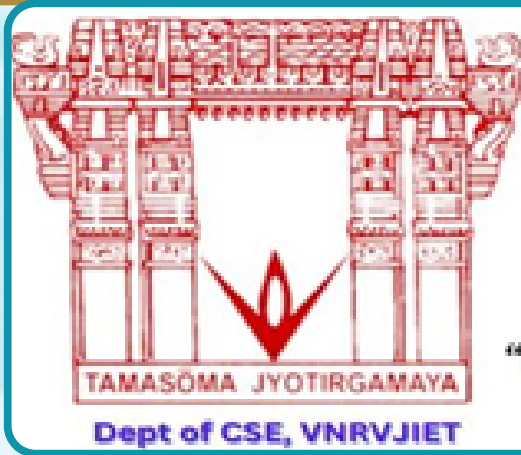
Dr. V. Baby, VNR VJIET, Hyderabad, India.

HONORARY CHAIR

Prof. Lakhmi C. Jain, University of
Technology Sydney, Australia & Founder KES
International, Australia.
Prof. Valentina E. Balas Senior Member IEEE,
Aurel Vlaicu, University of Arad, Romania
Dr. A. Govardhan, Professor in CSE &
Rector JNTUH, Hyderabad, India

EDITORIAL BOARD

Dr. A Brahmananda Reddy,
VNR VJIET, Hyderabad, India.
Dr. N. V. Sailaja,
VNR VJIET, Hyderabad, India.
Dr. K. Srujan Raju, HOD, Department of
Computer Science and Engineering, DEAN T&P,
CMR Technical Campus, Hyderabad, Telangana
International Advisory Committee
Dr. Margarita N. Favorskaya, Siberian State
Aerospace university of Science and Technology,
Russian federation
Prof. Valentina E. Balas Senior Member IEEE,
Aurel Vlaicu, University of Arad, Romania
Dr. Sivaram Rajeyyagari, College of Computing and
Information Technology, Shaqra University, Saudi
Arabia
Dr. P.N Suganta, Nanyang Technological University,
Singapore
Prof. Roman Senkerik, Head of the evolutionary
computing research group, Czechia
Dr. Raghava Rao Mukkamala, CBDA, CBS, Denmark
Dr. Andre Coy, The University of the West Indies
Mona, Jamaica
Dr. Sree Ganesh Thottempudi, SRH University,
Heidelberg, Germany
Dr. Gunjan Mansingh, The University of the West
Indies Mona, Jamaica
Dr Rakhee, The University of the West Indies Mona,
Jamaica
Dr. Naresh Kshetri, School of Business & Technology,
Emporia State University, Emporia, Kansas, USA
Dr. Rajasekaran S , University of Technology and
Applied Sciences, Ibri, Al Dhahira, Sultanate of Oman
Dr. Mustafa Mohammed, university of Illinois at
Chicago, USA.
Dr. Tu Nguyen, Kennesaw State University, Marietta,
Georgia, United States.
Dr. Praveen Kumar Donta, Vienna University of
Technology, Vienna, Austria.
Dr. Yu-Chen Hu, Department of Computer Science,
Tunghai University, Taiwan Boulevard, Taichung City,
407224, Taiwan, Republic of China
Abhishek Shukla, Principal Software Engineer at Dell
Technologies, USA
Dr.T.Rama Krishna, Research Scientist, Molecular
Diagnostic Research Laboratory, Center for Sensory
Neuroscience, Boys Town National Research
Hospital, Omaha, NE 68010, USA.
Prof.Ganga Raju Gadda, Brain Pool Professor, Chung-
Ang University, South Korea



ICACECS

"Global Knowledge Synergy: Transforming Collaborative Research"

National Advisory Committee

Dr. Pilli Emmanuel Subhakar, MNIT, Jaipur
Dr. Saroj Biswas, NIT, Silchar
Dr. Aswani Kumar, VIT, Vellore
Dr. T.V Rajini Kanth , SNSIT, Hyderabad
Dr. Supreethi K P, JNTUCEH, Hyderabad
Dr. Maheswara Rao Valluri, Founder and Cryptologist, QuinfoSystems, Hyderabad
Dr. Sriram Birudavolu, cyber Security, Centre of Excellence, Data Security Council of India
Dr. K. Rajakumar, School of Computer Science and Engineering, VIT, Vellore.
Shri Raju L Kanchibhotla, CSI, India
Dr. N. J. Rajaram, CSI, India
Dr. Atul Negi, Professor, Chairman, IEEE Hyderabad Section, School of compute and Information Science University of Hyderabad
Riyaz Syed, Founder and Chief Scientific officer, JHUB Incubator, JNTUH
Dr. T. M. Balakrishnan Nair, Scientist-G & Group Director, OMARS, Indian National Centre for ocean Information Services.
Dr. Venkatesan, National Institute of Technology, Puducherry.
Dr. U. Srinivasulu Reddy, NIT Tiruchirapally.
Dr. V. Kamakshi Prasad, JNTUH, Hyderabad.
Dr. D. Vasumathi, Director of Foreign Relations, JNTUCEH, Hyderabad.
Dr. Swagatam Das, Indian Statistical Institute, Kolkata, India
Dr. A. Suresh Babu, JNTUA, Anantapuram.
Dr. B. Vishnu Vardhan, JNTUHCEM, Manthani.
Dr. C. Shoba Bindhu, JNTUA, Anantapuram.
Dr. V.A. Narayana, Principal, CMRCET, Hyderabad.
Dr. K. Vijaya Kumar, S.R. University, Hyderabad.
Dr. P. Vijaya Pal Reddy, MEC, Hyderabad.
Dr. Thilak vadicherla, Indian Patent Office, Chennai
Dr. A.P. Siva Kumar, JNTUA, Anantapuram
Mr. Anil Sukheja, Scientist "E" ISRO Ahmadabad.
Dr. A.V. Krishna Prasad, MVSR Engineering College, Hyderabad
Dr. R.B.V. Subramaanyam, Professor, Department of CSE, NIT Warangal
Dr. Chittaranjan Hota, Senior Professor, Computer Science Dept, Birla Institute of Technology & Science, Pilani, Hyderabad
Dr. Chandrasekaran K, Professor of CSE, NITK, Surathkal
Dr. Bharath Kumar, Associate Professor, IIT Tirupati
Gunasekaran Raja, Professor, Department of Computer Technology, Anna University, Chennai
Dr. Rajendra Boopathy Sadayan, Emeritus Professor, Department of Mechanical Engineering, College of Engineering, Guindy, Anna University, Chennai
A. Arockiarajan, Professor, Department of Applied Mechanics, IIT Madras
Ramakrishnan Swaminathan, Professor, Department of Applied Mechanics, IIT Madras
Dr. A. Chandra Sekhara Rao, Associate Professor, IIT Dhanbad

PROGRAM COMMITTEE

Dr. S. Nagini, VNR VJIET, Hyderabad, India.
Dr. B.V. Kiranmayee, VNR VJIET, Hyderabad, India.
Dr. C. Kiran Mai, VNR VJIET, Hyderabad, India.
Dr. G. Ramesh Chandra, VNR VJIET, Hyderabad, India.
Dr. P. Neelakantan, VNR VJIET, Hyderabad, India.
Dr. V. Baby, VNR VJIET, Hyderabad, India.
Dr. P. V. Siva Kumar, VNR VJIET, Hyderabad, India.
Dr. M. Gangappa, VNR VJIET, Hyderabad, India.
Dr. A. Brahmananda Reddy, VNR VJIET, Hyderabad, India.
Dr. Deepak Sukheja, VNR VJIET, Hyderabad, India.
Dr. Anjusha Pimpalshende, VNR VJIET, Hyderabad, India.
Dr. D. N. Vasundhara, VNR VJIET, Hyderabad, India.
Dr. N.V. Sailaja, VNR VJIET, Hyderabad, India.
Dr. R. Vasavi, VNR VJIET, Hyderabad, India.
Dr. R. Vijaya Saraswathi, VNR VJIET, Hyderabad, India.
Dr. P. Radhika, VNR VJIET, Hyderabad, India.
Dr. N. Sandeep Chaitanya, VNR VJIET, Hyderabad, India.
Dr. Ravi Kanth. M, VNR VJIET, Hyderabad, India.
Dr. P. Bharath Kumar Chowdary, VNR VJIET, Hyderabad, India.
Dr. K. Srinivas, VNR VJIET, Hyderabad, India.
Dr. Chalumur Suresh, VNR VJIET, Hyderabad, India.
Dr. K. Venkata Ramana, VNR VJIET, Hyderabad, India.
Dr. K. Bheemalingappa, VNR VJIET, Hyderabad, India.





ICACECS

"Global Knowledge Synergy: Transforming Collaborative Research"

Dept of CSE, VNRVJIET

TECHNICAL COMMITTEE

Dr. Margarita N. Favorskaya, Siberian State Aerospace university of Science and Technology, Russian federation
Dr. Lindon Falconer, Lecture & Deputy Dean, The University of the West Indies Mona, Jamaica.
Dr. Gunjan Mansingh, The University of the West Indies Mona, Jamaica
Dr Rakhee, The University of the West Indies Mona, Jamaica
Dr. Andre Coy, The University of the West Indies Mona, Jamaica
Dr. T.V Rajini Kanth , Professor in CSE & Dean R&D, SNSIT, Hyderabad, India
Dr Supreethi K P, Professor, JNTUCEH, Hyderabad, India
Dr Maheswara Rao Valluri, Founder and Cryptologist,QuinfoSystems, Hyderabad
Mr. T. Sharath Babu, CSI, Hyderabad, India
Dr. A.V. Krishna Prasad, CSI, Hyderabad Chapter, India
Dr Sriram Birudavolu, cyber Security, Data Security Council of India
Baisakhi Chakraborty, NIT, Durgapur, India
Dr. E. Suresh Babu, National Institute of Technology Warangal, Telangana, India
Dr. Earnest Paul Ijjina, National Institute of Technology Warangal, India
Dr.K. Jairam Naik, NIT,Raipur, India.
Dr. Rico S. Santos, Technological University of the Philippines-Taguig, Philippines
Maracris M. Lappay, Technological University of the Philippines-Taguig, Philippines
Dr. Annavarapu Chandra sekhar Rao, IIT, Dhanbad, India
Dr. Atul Negi, Professor, Chairman, IEEE Hyderabad Section, School of compute and Information Science University of Hyderabad, India
Riyaz Syed, Founder and Chief Scientific officer, JHUB Incubator, JNTUH, India
Dr T M Balakrishnan Nair, Scientist-G & Group Director, OMARS, Indian National Centre for Ocean Information Services., Hyderabad, India
Dr. B. Sailaja, Principal Scientist, ICAR-IIRR, Hyderabad, India
Dr. Y Padmasai, VNRVJIET, Hyderabad, India
Dr. K. Anuradha, VNR VJIET, Hyderabad, India
Dr. G. Ramesh Chandra, VNR VJIET, Hyderabad, India
Dr.D Pardha saradhi, VNR VJIET, Hyderabad, India
Dr. D. Srinivasa Rao, VNR VJIET, Hyderabad.
Dr. N Sandhya, VNR VJIET, Hyderabad.
Dr. Siva Skndha Sanagala, CMRCET, Hyderabad, India.
Dr. Ravichander Janapati, SR University, Warangal
Dr. M. Rajasekar, VNRVJIET, Hyderabad.
Dr.M. A Hameed, Osmania University, India
Dr.Rakesh Matam, IIIT Guwahati, India
Dr.Venkanna U, IIIT Nayaraipur, India
Dr. C. Kiranmai, VNR VJIET, Hyderabad, India
Dr.B.V.Kiranmayee, VNR VJIET, Hyderabad, India
Dr. S. Nagini, VNRVJIET, Hyderabad, India.
Dr. A. Brahmananda Reddy, VNRVJIET, Hyderabad, India.
Dr. P.V.Siva Kumar, VNRVJIET, Hyderabad, India.
Dr. D. N. Vasundhara, VNRVJIET, Hyderabad, India
Dr. Deepak Sukheja, VNRVJIET, Hyderabad, India

Dr. Rajkumar. S, VIT, Vellore.
Dr. Ilaiah Kavati, MLRIT, Hyderabad.
Dr. Pilli Emmanuel Subhakar, MNIT, Jaipur
Dr. Saroj Biswas, NIT, Silchar
Dr. Aswani Kumar, Professor, VIT, Vellore
Dr. V. Baby, VNRVJIET, Hyderabad, India.
Dr. N. V. Sailaja, VNRVJIET, Hyderabad, India
Dr. R. Vijaya Saraswathi, VNRVJIET, Hyderabad, India
Dr.P.Radhika, VNRVJIET, Hyderabad, INDIA
Dr. D. Ganesh,Ph.D,Associate Professor of CSE,Mohan Babu University
Dr. J. Suresh Babu, Professor of Computer Applicaitons, Mohan Babu University
Dr. C. Sushama,Ph.D,Associate Professor of CSE,Mohan Babu University, Tirupati, Andhra Pradesh, India.
Dr. K.Dilli Babu,Ph.D,Associate Professor of CSE,Mohan Babu University, Tirupati, Andhra Pradesh, India.
Dr. K. Hari Krishna,Ph.D, Associate Professor of CSE,Mohan Babu University, Tirupati, Andhra Pradesh, India.
Otis Ferguson Jr, University of the West Indies, St. Augustine
Dr. Sriparna Saha,Associate Professor, Indian Institute of Technology, Patna
Dr. M.Srinivas,Assistant Professor,Department of CSE,National Institute of Technology, Warangal
Dr. Noor Mahammad Sk,Assistant Professor,Indian Institute of Information Technology, Design and Manufacturing,(IIITD&M) Kancheepuram, Chennai





ICACECS

"Global Knowledge Synergy: Transforming Collaborative Research"

Dept of CSE, VNRVJIET

ORGANIZING COMMITTEE

Dr. S. Nagini , VNR VJIET, Hyderabad, India.
Dr.P.Neelakantan , VNR VJIET, Hyderabad, India.
Dr. C. Kiran Mai , VNR VJIET, Hyderabad, India.
Dr.G. Ramesh Chandra , VNR VJIET, Hyderabad, India.
Dr.B.V. Kiranmayee , VNR VJIET, Hyderabad, India.
Dr.M.Madhubala, VNR VJIET, Hyderabad, India.
Dr.V. Baby , VNR VJIET, Hyderabad, India.
Dr.M. Gangappa , VNR VJIET, Hyderabad, India.
Dr. P. V. Siva Kumar , VNR VJIET, Hyderabad, India.
Dr.A.B.N. Reddy , VNR VJIET, Hyderabad, India.
Dr.Deepak Sukheja , VNR VJIET, Hyderabad, India.
Dr.Anjusha P , VNR VJIET, Hyderabad, India.
A. Madhavi , VNR VJIET, Hyderabad, India.
Dr.N.V.Sailaja , VNR VJIET, Hyderabad, India.
Dr.D.N. Vasundhara , VNR VJIET, Hyderabad, India.
Dr.R. Vasavi , VNR VJIET, Hyderabad, India.
Dr.R.Vijaya Saraswathi , VNR VJIET, Hyderabad, India.
Dr.P.Radhika , VNR VJIET, Hyderabad, India.
T. Gnana Prakash , VNR VJIET, Hyderabad, India.
Dr.M.Ravi Kanth , VNR VJIET, Hyderabad, India.
Dr N.Sandeep Chaitanya , VNR VJIET, Hyderabad, India.
S.Jahnavi , VNR VJIET, Hyderabad, India.
N.Lakshmi Kalyani , VNR VJIET, Hyderabad, India.
N.Sarika , VNR VJIET, Hyderabad, India.
Dr.Tejaswi.P , VNR VJIET, Hyderabad, India.
Dr.P.Bharath Kumar , VNR VJIET, Hyderabad, India.
P.Rama Krishna , VNR VJIET, Hyderabad, India.
Dr.K.Bheemalingapa , VNR VJIET, Hyderabad, India.
L.Indira , VNR VJIET, Hyderabad, India.
Dr.K.Srinivas , VNR VJIET, Hyderabad, India.
Dr.CH.Suresh , VNR VJIET, Hyderabad, India.
Kriti Ohri , VNR VJIET, Hyderabad, India.
Dr.K.Venkata Ramana , VNR VJIET, Hyderabad, India.
K.Jhansi Lakshmi Bai , VNR VJIET, Hyderabad, India.
M.V. Krishna Rao , VNR VJIET, Hyderabad, India.
CH.Sri Sumanth , VNR VJIET, Hyderabad, India.
Nyemeesha S , VNR VJIET, Hyderabad, India.
P.Jyothi , VNR VJIET, Hyderabad, India.
K.Bhagya Rekha , VNR VJIET, Hyderabad, India.
Shaik Abul Hameed , VNR VJIET, Hyderabad, India.
P.Prasanna , VNR VJIET, Hyderabad, India.
G.Lakshmi Deepthi , VNR VJIET, Hyderabad, India.
K.Haripriya , VNR VJIET, Hyderabad, India.
Sudeshna.S , VNR VJIET, Hyderabad, India.
Sudheer Benarji.P , VNR VJIET, Hyderabad, India.
I.Ravindra Kumar , VNR VJIET, Hyderabad, India.
G.Gouthami , VNR VJIET, Hyderabad, India.
M.Srikanth , VNR VJIET, Hyderabad, India.
K.Akhil , VNR VJIET, Hyderabad, India.
P.Praveen , VNR VJIET, Hyderabad, India.
Ch.Sandhya Rani , VNR VJIET, Hyderabad, India.
V.Vijaya Bhaskar , VNR VJIET, Hyderabad, India.
Ch.Suresh Kumar Raju , VNR VJIET, Hyderabad, India.
P.Rajesh , VNR VJIET, Hyderabad, India.
S.K.Saddam Hussain , VNR VJIET, Hyderabad, India.
K.Sri Rama Murthy , VNR VJIET, Hyderabad, India.
Thirupathi Nanuvala , VNR VJIET, Hyderabad, India.
M.Ram Babu , VNR VJIET, Hyderabad, India.
V.Dhanalakshmi , VNR VJIET, Hyderabad, India.
B. Usha Rani , VNR VJIET, Hyderabad, India.
A.Katyayani , VNR VJIET, Hyderabad, India.
V.Vijaya Lakshmi , VNR VJIET, Hyderabad, India.
B.Suneetha , VNR VJIET, Hyderabad, India.
P.Ramesh , VNR VJIET, Hyderabad, India.
P.Lalitha Kumari , VNR VJIET, Hyderabad, India.
P.Praveen , VNR VJIET, Hyderabad, India.
K.Sreedhar , VNR VJIET, Hyderabad, India.

REVIEW COMMITTEE

Dr.Radhakrishnan Palanikumar, King Khalid University, Saudi Arabia
Dr. H Shaheen, University o West London, RAK
Dr. Sudhakar T, Lovely Professional U niversity, Punjab, India
Dr.Sumit Mishra, IIIT Guwahati, Assam, India
Dr. Surekha P, Amrita School of Engineering, Bengaluru, India
Lokesh Kumar Laddhani, Vikram University, Ujjain, India
Dr. Chanchala Joshi, Government collage Kaytha, Ujjain
Vivek Yelleti, NIT Warangal, India
Dr. Keshav Kaushik, University of Petroleum and Energy Studies, Dehradun, India
Reetu Gupta, Indore Institute of Science and Technology, Indore, India

Haritha Akkineni, PVP Siddhartha Institute of Technology, Vijayawada, India
Dr.Megha Bushan, DIT University, Dehradun, India
Dr. B. Raman Reddy, CBIT, Hyderabad, India
Prof. Ketan Sarvakar, Ganpat University, Mehsana, Gujarat, India
Dr. Sreekanth Puli, GITAM Deemed to be University, Visakhapatnam, India
Dr. T Ananth Kumar, IFET College of Engineering, Tamilnadu, India
Dr. Vivek Upadhyaya, Poornima University, Jaipur, India
Dr. Revathi G, Sastra Deemed University, Thanjavur, India
Dr, Dattatray Gandhmal, N B Navale Sinhgad College of Engineering, Solapur, India
Dr. Bhupendra Kumar Pandya, Vikram University, Ujjain, India
Dr. S Rama Krishna, GITAM, Hyderabad, India
Dr. Kottapalle Prasanna, GNITS, Hyderabad, India
Dr.Vikkurty Sireesha, Vasavi College of Engineering, Hyderabad, India
Delshi Ramamoorthy, Bharat Institute of Engineering and Technology, Hyderabad, India
Dr. Jitendra Choudhary, Medi-Caps University, Madhya Pradesh, India
Dr. M. V. Kamal, Malla Reddy College of Engg. & Technology
Dr. B.V. Devendra Rao, CSIT-Indian Institute of Chemical Technology, Taranaka, Hyderabad
Dr P. Mukesh, Scientist (SS), ICAR-IIMR, HYDERABAD
Dr. Rafath Samrin, Deccan College of Engineering & Technology
Dr Ramesh Cheripelli, Vidya Jyothi Institute of Technology
Dr. P. Srinivasa Rao, Jain University, Bangalore
Dr. G Uday Kiran, B. V. Raju Institute of Technology
Dr. K. Prem Kumar, ACE Engineering College
Dr. Sarfraz Hussain, REVA University, Bangalore.
Dr.B.Ravi Teja, GITAM Deemed to be University Telangana, India
Dr. Sridhar Manda, Balaji Institute of Technology and Science, Telangana, India
Dr.Vuyyuru Krishna Reddy, GITAM (Deemed to be University), Andhra Pradesh, India
Dr.B. Tirapathi Reddy, Siddhartha Institute of Technology, Andhra Pradesh, India
Dr. Y. Ambica, JNTU Hyderabad, Telangana, India
Dr. GNV Rajareddy, GITAM University, Andhra Pradesh, India
Appala Srinuvasu Muttipati, Institute of Technology and Sciences, Andhra Pradesh, India
Dr. A V S Pavan Kumar , GIET University, Odisha, India
Dr . George Fernandez , Dayananda Sagar University, Karnataka, India
Dr. Virajan Verma, Jain University, Bengaluru, Karnataka, India
Dr P Srinivasa Rao, Jain University, Karnataka,India
Ranjini K , Dayananda Sagar University, Karnataka, India
Dr. Ch.Mahender Reddy, GITAM University, Telangana,India
Dr. Md Jaffar Sadiq , JNTUH, Telangana ,India
Dr Ravi Kumar Saidala , Alliance University, Karnataka, India
Dr K Murali Gopal, GIET University,Odisha,India
Dr V Neelima, JNTUH, Telangana, India
Dr T Subba Reddy, B V Raju Institute of Technology, Telangana,India
Dr Raghavender K V , JNTUH , Telangana,India
Dr. M. vamsikrishna, Aditya Engineering College,Andhra Pradesh ,India
Dr.J. Suman, BVRIT, Narsapur, Medak, Telangana,India
Dr Vikram Neerugatti, Jain University, Banglore, Karnataka,India
Dr. S Rakesh, Chaitanya Bharathi Institute of Technology ,Telangana, India
Hyma Birudaraju , , GNITS, Telangana, India
Dr Pavan Kumar V, B V Raju Institute of Technology, Telangana, India
P M Jyosthna, B V Raju Institute of Technology, Narsapur, Telangana, India
Dr Swathi Mummadi, B V Raju Institute of Technology,Telangana,India
Dr DBK Kamesh, Malla Reddy Engineering College for women ,Telangana,India
Dr Shivaji Pawar , , AIKTC Technical Campus, Navi Mumbai , Maharashtra,India
Rajeshwari Dharavath, Sri Indu institute of engineering and technology Telangana,India
Dr Geetha, Jain university, Karnataka, India
Dr. T. Nadana Ravishankar, SRM Institute of Science and Technology, Tamil Nadu India
Raja koti B, Gitam University, Andhra Pradesh, India
Dr. Debashreet Das , VIT, Tamil Nadu, India
Pradipta kumar Mishra, Srisriuniversity cuttack , Odisha ,India
Dr. Kathirvel A, panimalar engineering college, Chennai, Tamilnadu,India
Naveenkumar Jay akumar , VIT, Vellore ,Tamilnadu, India

Dr. Gnanaprakasam Thangavel, Jain College, Bangalore, Karnataka, India.
Dr.M.Inbavalli, Marudhar Kesari Jain College for Women, Tamilnadu, India
Dr. Revathi V, Dayananda Sagar University , Karnataka , India
Dr. D. Sumathi, Alliance University, Karnataka ,India
Dr.G.Nalinipriya, , Anna University, Tamilnadu, India
Dr. Vinutha N, Dayananda Sagar University, Karnataka ,India
Dr Senbagavalli M , Alliance University ,Karnataka, India
Dr Senbagavalli M, Alliance University, Karnataka, India
Dr Nitalaksheswara Rao Kolukula, GITAM University, Andhra Pradesh,India
Subhash Chandra Yadav, Professor, Central University of Jharkhand, Jharkhand, India
Dr.K.Ravikanth, Aurora Deemed To Be University, Telangana, India
Dr. K. Chandrashekar, Aurora University, Telangana, India
Dr. Meenakshi, SRM Institute of science and Technology , Tamil Nadu, India
Dr K G Maheswari, Anna university, Tamilnadu,India
Ch Rajyalakshmi, JNTUH,Telangana,India
Dr. Shobana Padmanabhan, RV University,Karnataka, India
Dr.L.Malathi ,Government Polytechnic College, Directorate of Technical Education Tamilnadu ,India
Dr.R.Rajagopal,Alliance University,Karnataka,India
Ananthoju Vijay Kumar, Jain University ,Karnataka, India
Dr Harvinder Singh, Amity University, Punjab , India
Dr R C Karpagalakshmi , Alliance University,Karnataka, India
A.Lakshmanarao, Adiyya Enginnering College, ,Surampalem,Kakinada, A.P, India
Radhika Rajoju, KITS,Telangana, India
Rama Krishna Thelagathoti, University of Nebraska Omaha, Nebrasks, USA
Dr.Tamilselvan S, Saveetha school of Engineering, Chennai, TamilNadu,India
Phani krishna Penumarthi, Engineer ,Paloaltonetworks, CA,United States
Dr. M. Madhusudhana Subramanyam, King Khalid University , Abha, Saudi Arabia
Krishna Kumar Jha, Swami Vivekananda Institute of Science and Technology, West Bengal, India
Dr. Bhaveshkumar Pasi, Vishwaniketan's iMEET, Maharashtra, India
Thota Sivasankar, NIIT University, Rajasthan, India
Dr Ganapathi Raju, GRIET, Telangana, India
Kolichala Rajashekar, IIT Bhilai, Chhattisgarh, India.
Dr. S Padmaja ,KMIT, Telangana, India
Dr. Gaurav Kumar Nigam, Jaypee Institute of Information Technology, Noida, UP, India





Indexed in

All accepted and registered papers for ICACECS 2025 will be published in series under Springer Nature International

Keynote Speakers

Eminent personalities in Academia and Industry from both National and International reputed institutions / organizations.

Registration Fee (Participant/Authors Registration Fees)

| | |
|---|------------|
| Academician / Faculties | Rs. 10,000 |
| Students/Full time scholars/CSI members | Rs. 9,000 |
| Author from Industry | Rs. 12,000 |
| Foreign Author | \$ 150 USD |
| Workshop Registration | Rs. 500 |

Number of pages are limited to 8 pages, each additional page will be charged Rs 1000/-
Early Bird Registrations: Get ₹1000/- off for Indian Authors and \$15 USD off for Foreign Authors. Offer valid from June 14th 2025 to June 28th 2025.

Contact Us

Dr. N V Sailaja, VNR VJIET, Hyderabad, India
Dr. R Vijaya Saraswathi, VNR VJIET, Hyderabad, India.
E-Mail: icacecs@vnrvjiet.in, icacecs@gmail.com
Website link <http://www.icacecs.org>

Organized by

The Department of Computer Science and Engineering
VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

An Autonomous Institute, Accredited by NAAC with 'A++' Grade, NBA Accreditation for CE, EEE, ME, AE, ECE, CSE, EIE, IT B.Tech. Programmes
Approved by AICTE, New Delhi, Affiliated to JNTUH,
Recognized as "College with Potential for Excellence" by UGC Bachupally, Nizampet (S.O), Hyderabad -90. Visit us at www.icacecs.org

Also co-located at

IMT Business School, Evry, France
and

The Assam Kaziranga University, Assam, India.

Technical Sponsor



Publication Partner

