

# International Conference on Recent Challenges in Computer Science and Engineering (ICRCCSE)

on 2-7-2021, 3-7-2021

[www.giet.ac.in](http://www.giet.ac.in)



## About College

Godavari Institute of Engineering & Technology' (GIET) was established in the year 1998 to offer engineering education of world-class standards, located in the serene and sylvan suburbs of Chaitanya Knowledge City, Rajahmundry on NH-16, the sprawling 300-acres of GIET campus reflects the finest educational facilities around. GIET is an autonomous institution, accredited by NAAC 'A + ' Grade with CGPA 3.37. GIET is also recognized by the University Grants Commission (UGC) u/sec. 2(f) and 12(B) and permanently affiliated to Jawaharlal Nehru Technological University Kakinada (JNTUK). GIET is having PIO/Foreign National Status. GIET has signed MoUs with Foreign Universities of UK, USA and Canada for faculty/student exchange programs, dual degree programs and for joint research. GIET ranked in India Rankings 2020 in Rank-band 200-300. University Grants Commission (UGC) approved GIET under the scheme of 'Paramarsh' for mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education."

## About conference

The conference is conceived as a forum to present and exchange ideas and results of researchers from academia as well as industry providing a common platform to help them develop a comprehensive understanding of the challenges of technological advancements from different perspectives.

The topics of the conference include, collective intelligence, intelligent transportation systems, fuzzy systems, Bayesian network, ant colony optimization, data privacy and security, data mining, data warehousing, big data analytics, cloud computing, natural language processing, swarm intelligence, and speech processing.

## Theme of ICRCCSE

ICRCCSE aims to provide a platform to interact and exchange ideas and results of quality research in cutting edge technologies and most-happening areas of computational intelligence and data engineering. It brings together researchers from both academia and industry bridging and harnessing the promising latent potentials of both these diverse indigent arenas, helping them to develop a comprehensive understanding of the challenges from technological advancements in varied fields from different points of view. This forum also looks forward in nurturing a healthy and vibrant relationship between academia and industry.

## Call for papers

- Man-machine systems
- Machine Learning
- Medical image processing
- Motion Detection
- Motion and Tracking
- Multi-channel Filtering
- Multidimensional Signal Processing
- Multiple Filtering and Filter Banks
- Neural Networks
- Optimization methods
- Radar Image Processing
- Recognition: detection, categorization, indexing and matching
- Robot Vision
- Segmentation, grouping and shape representation
- Sonar Image Processing
- Statistical learning
- Video: events, activities and surveillance
- 3D Computer Vision
- Action Recognition
- Big data and Large Scale Methods
- Biometrics, face and gesture
- Biomedical image analysis
- Deep Learning
- Emotion recognition
- Face Recognition
- Fingerprint recognition
- Graphical user interfaces
- Handwriting recognition
- Image acquisition
- Image coding and compression
- Image processing
- Image segmentation
- Iris recognition
- Low-level vision and Image Processing

# COMMITTEES

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Dr. L. Sumalatha - Professor, JNTUK, Kakinada

Dr. V. S. N. Raju - Associate Professor, NITK, Warangal

Dr. V. Vijay Kumar - Professor, Anurag Group of Institutions, Hyderabad.

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Dr. V. S. N. Raju - Associate Professor, NITK, Warangal

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Sri K V V Satyanarayana Raju - M.A., LL.B  
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Secretary Godavari Institute of Engineering & Technology, Rajahmundry

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Dr. S. V. S. N. Murthy - Ph.D.  
Vice principal Administration,  
Godavari Institute of Engineering & Technology,  
Rajahmundry

## Organizing committee

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P. PRASANNA LAKSHMI	- ASSISTANT PROFESSOR

## Important dates

- Last date for submission of full paper - 02 June 2021
- Acceptance Notification of Paper - 09 June 2021
- Last date for submission of final camera ready papers - 15 June 2021
- Date of ICRCCSE 2021 conference - 02,03 July 2021

Convener  
DR. B. SUJATHA  
HOD - CSE

Co-Convener  
DR. JMSV RAVI KUMAR  
PROFESSOR

## VENUE

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Registration Fee  
**7000/- RS**