

### International Advisory Committee

Prof. Xiao-Zhi Gao, University of Eastern Finland, Finland.  
Dr. Inderpreet Singh, Charles River Association, Boston  
Dr. J. Vijipriya Assistant Professor, College of Computer Science and Engineering, University of Hail, Saudi Arabia.  
Dr. Srinivas Nowduri, Professor of Cyber security US Coast Guard Academy, New London CT 06320, USA.  
Dr Sivaram Rajeyyagari, Associate Professor Deanship of Information Technology and E-Learning Shaqra University, Kingdom of Saudi Arabia  
Dr.Oskars Krievs, Riga Technical University | RTU Faculty of Power and Electrical Engineering (FPPE)  
Dr.T .Sree Ganesh, University of H Berg, GERMANY  
Dr.T.V. Ramana, FTVET Institute, ETHIOPIA

### National Advisory Committee

Dr. A. Govardhan, Rector, JNTUH, Hyderabad  
Mr. Chandra S. Dasaka, Vice Chairman, CSI, Hyderabad  
Mr. Sunil Tadepalli, CEO, Aceline Tech Solutions  
Dr. S. Geetha, Associate Dean, VIT, Chennai  
Dr. Sanjay Kumar, Professor & Head, RSU, Raipur  
Dr. OP Vyas, Professor, IIIT Allahabad  
Dr. Suresh Kandulapati, Data Scientist, TEK Systems

### Advisor

Sri. Ch. Malla Reddy, Minister, Labour & Employment, Factories, Telangana State.

### Chief Patrons

Sri. M. Laxman Reddy, Chairman.  
Sri. G. Durgaiah Yadav, Vice - Chairman.  
Sri. G. Narasimha Yadav, Treasurer.  
Sri. Ch. Mahender Reddy, Secretary & Correspondent.  
Sri. G. Chandra Sekhar Yadav, Executive Director.  
Sri. M. Rajasekhar Reddy, Director.  
Sri. G. Raja Shekar Yadav, Director.  
Sri. G. Jai Kishan Yadav, Director.

### Patron

**Dr. P. Santosh Kumar Patra, Principal.**



### Conveners

Dr. B. Hari Krishna, Prof. & HoD, ECE  
Dr. N. Ramchandra, Prof. & HoD, EEE

### Co-Conveners

Dr. M. Anuradha, Prof. & HoD, CSE  
Dr. R. Nagaraju, Prof. & HoD, IT

### Coordinators

Dr. S. A. Kalaiselvan, Prof., CSE  
Dr. N. Satheesh, Prof., CSE  
Mr. S. P. Manikanta, Assoc. Prof., ECE  
Mrs. K. Anitha, Assoc. Prof., ECE  
Mr. D. Babu Rao, Assoc. Prof., IT  
Mr. Ch. Srinivas, Assoc. Prof., EEE

### About the College

St. Martin's Engineering College, an Autonomous Institution, situated in an eco-friendly environment, with state-of-art infrastructure. College has achieved the prestigious grade A+ from NAAC, UGC Paramarsh mentor, NBA accredited, ISO certified, DSIR Recognition, Remote center of IIT Bombay, Member of CII and MSME certified Institution. Signed more than 82 MoUs with major companies' and institutions. Careers 360 Certified as AA+; Competition Success Review Ranked 3 out of 20; Career Connect Ranked 13 'Best Engineering Colleges of India and Wikipedia Ranked 8<sup>th</sup> in Telangana. The college is bestowed with the glorious Governor Award twice; The Engineering Educators' Award 2019; NIRDPR Award (Govt. of India); IDF Best Partner Award; Dewang Mehta Award; TCS ION Award; CSI Award (Students Chapter); Best Innovation by Federation of Gujarat Industries and Street Cause-Most Dedicated Division. Best Sports College by Stumagz, Telangana, National Leadership Excellence Award- 2019 by ICCL.



## Online International Conference on "Intelligent Systems, Electrical and Communication Technology-2021" (ICISECT-21)



[www.smeac.ac.in/icisect](http://www.smeac.ac.in/icisect)

22<sup>nd</sup> & 23<sup>rd</sup> January, 2021



Organized by

Departments of Computer Science, Electronics,  
Information Technology and Electrical Engineering

**St. Martin's Engineering College**

An Autonomous Institute

A Non Minority College | Approved by AICTE | Affiliated to  
JNTUH, Hyderabad | NAAC-Accredited 'A+' Grade | 2(f)

& 12(B) status (UGC) ISO 9001:2015 Certified | NBA

Accredited | SIRO (DSIR) | UGC-Paramarsh |

Recognized Remote Center of IIT, Bombay

Dhulapally, Secunderabad – 500100,

Telangana State, India

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

### About Conference

Online International Conference on "Intelligent Systems, Electrical and Communication Technology (ICISECT-21) will be organized by St. Martin's Engineering College, Secunderabad, Telangana, India during 22<sup>nd</sup> & 23<sup>rd</sup> Jan, 2021. ICISECT-21 will serve as a colloquy for sharing the proficiency among academicians, researchers, scientist and industrial personnel from all over the world in the areas of engineering and technology for estimation and prevention of complex situation. All contributions should be of high quality, original but not published elsewhere or submitted for publication. All papers will be reviewed by eminent researchers and all registered papers will be published in journals. All the abstracts will be published in conference proceedings with ISBN. Participants will present papers online.

### Scope of Conference

The ICISECT-21 aims to bring together leading academic scientists, researchers, industrial personnel and research scholars from all over the world under a roof to exchange and share their experiences and research results through brain storming sessions on current trends and latest innovations covering all aspects of multidisciplinary Engineering. The conference will have keynote address from illustrious speakers and peer-reviewed high-quality technical papers. Discussing the impact of key technologies like Artificial Intelligence, Machine Learning which is applicable in multi-disciplinary Engineering such as Communications, Electrical, Computer Science and Information Technologies. This conference establishes the efforts that are to be invested to make innovative approach on interdisciplinary activities. With the interaction of experts and participants increased the communication space for research practices, methodology and developing algorithm for the special purpose.

**Note:** The authors of the registered paper will be issued E-Certificate and hardcopy of International publication certificate and kit from the conference organizers. All registered papers will be published in journals. Send your full papers only in .doc/.docx format to: [icisect21@smec.ac.in](mailto:icisect21@smec.ac.in)

### Publication

All registered papers will be published free of cost in UGC CARE List I journals.

- Shodh Sarita
- South Asian Journal of Evaluation in Practice
- Shodh Sanchar Bulletin
- Int Journal of Gender, Science and Technology
- Kala Sarovar
- Madhya Bharti and many more in the list....

**\*Selected High quality papers will be published for free of cost in SCOPUS Indexed Journals**

### Organizing Committee

Dr. S. V. S. Ramakrishnam Raju, Professor & Dean Academics, ECE  
Dr. D.V. Sreekanth, Professor & HoD, MECH  
Dr. D. Ranadheer Reddy, Professor & HoD, H&S  
Dr. Y. Venkatarangaiah, Professor & HoD, MBA  
Prof. T. Sai Krishna Teja, Professor & HoD, CIVIL

### Contact us

**Mr. S. P. Manikanta**, Assoc. Prof., ECE  
Mob. No: 7989635687  
**Dr. S. A. Kalaiselvan**, Prof, CSE  
Mob. No: 9043333903  
**Mr. D. Babu Rao**, Assoc. Prof., IT  
Mob. No: 9949676760  
**Mr. Ch. Srinivas**, Assoc. Prof., EEE  
Mob. No: 9908218210

### Call for Paper

- MACHINE LEARNING, DATA ANALYSIS AND DATA MINING
- BIGDATA ANALYSIS AND ARTIFICIAL INTELLIGENCE
- NATURAL LANGUAGE PROCESSING AND IOT
- BLOCK CHAIN TECHNOLOGY
- NETWORK SECURITY
- QUANTUM COMPUTING
- VLSI DESIGN
- SIGNAL PROCESSING
- MEMS & ANTENNA DESIGNS
- RENEWABLE ENERGY SOURCES
- FACTS DEVICES

### Registration Details

Faculty / Research scholars: Rs.3500/-  
Delegates from Industries: Rs.4000/-  
Foreign Delegates: \$ 100  
Last Date for Registration: 21<sup>st</sup> Jan 2021  
Announcement of selected papers: 19<sup>th</sup> Jan 2021  
Paytm link:



✓E-Certificate will be provided to the Participants.  
✓ International conference will be conducted on Online  
**Registration Link:**  
<https://forms.gle/Cf5jpZHe9homvJ2a7>



St. Martin's Engineering College  
UGC Autonomous  
Dhulapally, Kompally,  
Secunderabad-500100  
Telangana, India.



## Online International Conference on "Intelligent Systems, Electrical and Communication Technology-2021" (ICISECT-21)

[www.smec.ac.in/icisect](http://www.smec.ac.in/icisect)  
22<sup>nd</sup> & 23<sup>rd</sup> January, 2021

### Registration Form

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

College / Industry \_\_\_\_\_

Phone: \_\_\_\_\_

E-Mail ID: \_\_\_\_\_

Conference website: [www.smec.ac.in/icisect](http://www.smec.ac.in/icisect)

**Payment Details:** Online transaction only

**Account Details: (Current Account)**

PRINCIPAL,  
St. Martin's Engineering College  
Bank Name: SBI, Kukatpally, Hyderabad  
Account No: 30667640268  
IFSC code: SBIN0011664  
Swift Code: SBININBB725.

Signature of the Participant \_\_\_\_\_

Place:

Date: