

Resource Persons

1. Dr. Irshad Ahmad Ansari, IIITDM Jabalpur
2. Dr. Mohit Saini, NIT Jalandhar
3. Mr. M. Shyam Sunder, Osmania University, Hyderabad
4. Dr. M.Thamarai, SVEC, Andrapradesh
5. Dr. S. Pothalaiah, VBIT, Hyderabad
6. Dr. V. Vijaya Kishore, GPCET, Kurnool
7. Dr. Siva Kannan, MVJCE, Bangalore
8. Dr. S. Murugan, SVEC, Andrapradesh
9. Dr. S. Praveen Kumar, SEC, Chennai
10. Mr. B. Kishore Kumar, Hyderabad.

CONTACT US

Dr. B.Hari krishna,

Professor & HoD, Department of ECE,
St. Martin's Engineering College,
Dhulapally, Kompally, Secunderabad – 500100.
Email Id: hodece@smec.ac.in
Phone No: 8499964427.

Dr. G. Sridhar

Professor, Department of ECE,
St. Martin's Engineering College,
Dhulapally, Kompally, Secunderabad – 500100.
Email Id: drgsridharece@smec.ac.in
Phone No: 9976799865

Mr.G. Ramesh Reddy

Associate Professor, Department of ECE,
St. Martin's Engineering College,
Dhulapally, Kompally, Secunderabad – 500100.
Phone No: 9666000249

Mr. K. Nishakar

Associate Professor, Department of ECE,
St. Martin's Engineering College,
Dhulapally, Kompally, Secunderabad – 500100.
Phone No: 9866563737

Convener

Dr. B.Hari Krishna, HOD, ECE Dept.

Co-Conveners

Dr. G. Sridhar, Professor, SMEC
Mr. S. Ravi Kumar, Professor, SMEC

Coordinators

Ms. P. A. Lovina, Assistant Professor, SMEC
Mr. B. Shubhaker, Assistant Professor, SMEC

Advisory Committee

Dr. A. Amarendra Babu, Dean Academics
Dr. P. Uday Kumar, HOD, CSE Dept.
Dr. S. V. Achuta Rao, HOD, IT
Dr. D. V. Srikanth, HOD, Mech
Prof. T. Sai Krishna Teja, HOD, CIVIL
Dr. N. Ramchandra, HOD, EEE
Dr. Anand, Professor, ECE
Dr. D. Ranadheer Reddy, HOD, H&S
Dr. Y. Venkatarangaiah, HOD, MBA

Organizing Committee

Dr. Chaitanya Krishna
Dr. Kame Singh
Dr. Sima Sahu
Mr. Venkanna Mood
Mr. Manikanta
Ms. Hanuja
Ms. Anitha



Five days online Faculty Development Programme on “RECENT COMMUNICATION TOOLS AND ITS APPLICATION “

19th – 23rd May 2020



Organized by

**Department
of
Electronics & Communication
Engineering**

St. MARTIN'S ENGINEERING COLLEGE

(UGC Autonomous)

NBA & NAAC A+ Accredited
Dhulapally Secunderabad-500 100

www.smec.ac.in

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 8th 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 ICCI.

About Department

Electronics and Communication Engineering, the evergreen and always blooming field of study was established in the academic year 2002-03 with an intake of 60 and the intake increased to 90 in 2004, 120 in 2005, 180 in 2012 and 240 in 2015-16 till date. We are technologically updated and follow the strict curriculum provided by JNTUH to impart a standard education to our students. There are 48 well qualified and trained faculty from various reputed universities and institutions. Currently there are 4 Professors, 8 Associate Professors, and 36 Assistant Professors in the department who nurture the students The Department is accredited by NBA three times since 2008. Department of ECE faculties published 621 research papers, published 4 books and filed 15 patents. Students are also participated 30 events and bagged awrds in all events. Third year student received 4000 dollar from Goerge Manson University, Virginia USA.

About the Faculty Development Program

This FDP aims at providing a forum for members of the research and academic community to give awareness on recent tools and develop the utilizationskills of faculty. Each session is enriched with the well experienced resource person who has great skill set in electronics and communication. The following topics are focused in our FDP

Packet tracer, RLanguage, Python, MATLAB, HFSS

The objective of this FDP is to introduce role of deep learning in communication , modeling systems using R Programming ,recent trends in antennas, Image processing, wireless Network, MEMS and to enhance the research methodology and art of writing technical paper. So the Five days FDP enrich the knowledge in different tools to desisgn real time applications in communication files.

Advisor

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

Chief Patrons

Sri. M. Laxman Reddy, Chairman
Sri. G Durgaiyah 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. Jai Kishan Yadav, Director
Sri. G. Raja Shekar Yadav, Director

Patron

Dr. P. Santosh Kumar Patra, Principal.

Topics :

- **Role of Deep Learning in Communication**
- **Modelling of system by R Language**
- **Wireless Networks**
- **Cloud Computing**
- **MEMS Design**
- **Phython Programming**
- **Antenna Design for 5G**

Registration Details

Faculty / Research Scholars from AICTE approved academic Institutions,

Delegates from Industries : **Rs. 200/-**

Last Date for Registration : **18th May 2020**

Account Details

PRINCIPAL
ST. MARTIN'S ENGINEERING COLLEGE
Bank Name : SBI, Kukatpally, Hyderabad.
Account No: 30667640268
IFSC code: SBIN0011664

Registration Link:

<https://forms.gle/uyMgAoKqcdBU99aJ9>

Session Timing: 1:30 PM to 3:30 PM

- **E-Certificate will be issued immediately to all the participants on the last day of FDP.**



St. MARTIN'S ENGINEERING COLLEGE

(UGC Autonomous)

NBA & NAAC A+ Accredited

Dhulapally Secunderabad-500 100



**Five days online
Faculty Development Programme
on
"Recent Communication Tools
and
Its Application"
19th – 23rd May 2020
REGISTRATION FORM**

Name: _____

Designation: _____

Department: _____

College / Industry _____

Phone: _____

E-Mail ID: _____

Payment Details: (Applicable to all delegates)

Ref. No. _____ Dated: _____

Bank _____ for Rs.200/-

Signature of the Participant _____

Place:

Date: