



St. Martin's Engineering College

An Autonomous Institute

Approved by AICTE | Affiliated to JNTUH | NAAC 'A+' Accredited | 2(f) & 12(B) status (UGC) ISO 9001:2008 Certified
NBA Accredited | SIRO (DSIR) | UGC Paramarsh | Recognised Remote Centre of IIT, Bombay
Dhulapally, Secunderabad – 500100, INDIA



Department of Electrical & Electronics Engineering

In Association with



ACCELERATING GROWTH

Texas, USA

An International Online 3-Day Workshop on

“Applications of Artificial Intelligence on Electrical Devices & Networks”



IEEE

Date : 01st – 03rd August 2020

Time : 05:30 PM to 07:00PM

International
E – Certificate will
be Provided



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Contact: elarneee@smec.ac.in

Dr. Ramchandra Nittala
HOD-EEE

Dr. P. Santosh Kumar Patra
PRINCIPAL

Resource Persons

1. Mr. Pavan Gorakavi, Technology Leader in Cyber Security, byte^{XL}, Dallas city in Texas, USA.

LinkedIn Profile:

<https://www.linkedin.com/in/gorakavi/>

2. Mr. Charan Tadepalli, Industry Leader in IT Service, byte^{XL}, INDIA.

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St. Martin's Engineering College

Dhulapally, Kompally, Secunderabad – 500100, INDIA.



Convener

Dr. N. Ramchandra

Professor & HOD

Department of Electrical & Electronics Engineering

St. Martin's Engineering College

Dhulapally, Kompally, Secunderabad – 500100, INDIA

Program Coordinators

1. Mr. G. Sridhar Babu
Associate Professor / EEE
2. Mr. K. V. Govardhan Rao
Assistant Professor / EEE

Advisory Committee

Dr. A. Amarendra Babu, Dean Academics, CSE

Dr. D.V. Srikanth, Professor & HoD, MECH

Dr. B. Hari Krishna, Professor & HoD, ECE

Dr. D. Ranadheer Reddy, Professor & HoD, H&S

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Dr. S.V.ACHUTA RAO, Assoc Prof & HOD, IT

Dr. P. Udayakumar, Professor & HoD, CSE

Prof. G. Sai Krishna Teja, HoD, CIVIL

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Mr. V. Vishnu Vardhan, Asst. Prof / EEE

Mrs. G. Esha, Asst. Prof / EEE

Ms. C. Nirosha, Asst. Prof / EEE



An International Online 3-Day Workshop on “Applications of Artificial Intelligence on Electrical Devices & Networks” 01st to 03rd, August 2020

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byte^{XL}



Texas, USA

Organized by

Department of Electrical & Electronics
Engineering

St. MARTIN'S ENGINEERING COLLEGE
(UGC AUTONOMOUS)

A Non Minority College | Approved by AICTE |

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Recognized Remote Center of IIT. Dhulapally,

Secunderabad – 500100, INDIA

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, NIRF Ranked, 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

The Department of EEE was started in the year of 2002 with an intake of 60. The Department is endeavoring to produce highly trained and capable engineers, who can take up the challenges of the real world. The Department focuses on uncompromising academic standards in imparting both theoretical and practical instructions with a view to prepare professional engineers. The department has been accredited by the National Board of Accreditation (NBA) since 2008. The Department is actively engaged in research. The efforts are directed towards reorienting the laboratories to establish close relation with industry. The department is striving hard to attain & sustain as a center of excellence in Electrical engineering education & research with a holistic approach. The Department has its own Technical Association, Beta to enhance the professional competence of students. Alumni Chapter is in existence and many of our alumni are pursuing their higher studies in IITs and reputed universities abroad. More than 70% of the eligible students are being placed in reputed companies every year.

About the Workshop

This Workshop aims to help With AI Services from AWS, you can use add capabilities like image and video analysis, natural language, personalized recommendations, virtual assistants, and forecasting to your applications without deep expertise in machine learning

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
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Sri. G. Jai Kishan Yadav, Director
Sri. G. Raja Shekar Yadav, Director

Patron

Dr. P.Santosh Kumar Patra, Professor & Principal
St. Martin's Engineering College
Dhulapally, Kompally, Secunderabad – 500100, INDIA

Topics Covered:

- Key problems that Machine Learning can address and ultimately help solve..
- Artificial Intelligence (AI)
- Machine Learning
- Natural Language Processing (NLP)
- Computer Vision

Registration Fee & Details:

Faculty / Research scholars / Students: Rs.210/-

Delegates from Industries: Rs.300/-

Delegates from Foreign Countries: 25 USD

Last Date for Registration: **30th July 2020**

✓ International E-Certificate will be provided to the Participants.

✓ Workshop will be conducted on Online

Registration Link:

<https://forms.gle/pYdRZQ7tmt0i858N8>

Timing for the Session: 5.30 PM to 7:00 PM



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UGC Autonomous
Dhulapally, Kompally,
Secunderabad-500100, INDIA



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REGISTRATION FORM

Name : _____

Designation: _____

Department: _____

College / Industry: _____

Phone: _____

E Mail Id: _____

Account Details:

PRINCIPAL,
ST MARTINS ENGINEERING COLLEGE
Account No: 30667640268(Current)
Bank Name: SBI, Kukatpally, Hyderabad.
IFSC code: SBIN0011664
*Swift Code: SBININBB725 (Only for
International Delegates)*

Signature of the Participant:

Place:

Date: