

St. Martin's Engineering College

An Autonomous Institute

Approved by AICTE | Affiliated to JNTUH | NAAC 'A+' Accredited | 12(f) & 12(B) Status (UGC) | NBA NIRF Ranked | ISO 9001:2008 Certified | SIRO (DSIR) | UGC Paramarsh | Recognised Remote Center of IIT, Bombay Dhulapally, Secunderabad – 500100, India . www.smec.ac.in



Department of Information Technology

Three Day Workshop on "Artificial Intelligence"

Topics to be Discussed

- ✓ Introduction to AI
- ✓ AI Essentials
- ✓ Machine Learning Knowledge
- ✓ Machine Learning Tools
- ✓ Clustering
- ✓ Deep Learning Knowledge
- ✓ Convolutional Neural Networks
- ✓ Recurrent Neural Networks

17th - 19th December 2020

Session Timings: 02:00 PM to 04:00 PM

Resource Persons

Dr. Siba Kumar Udgata
Professor, University of Hyderabad
Prof. Alok Singh
Professor, University of Hyderabad
Dr. Nageswara Guptha
Senior Associate Professor
VIT Bhopal University
Dr. A. Sampath kumar
Associate Professor
VIT Bhopal University
Dr. Ajay B Gadicha
Professor, Head of CSE Department
P.R.Pote Patil College of Engineering and Management, Amravati.

Registration Fee & Details

Students / Research Scholars / Faculty: Rs. **190**/-Delegates from Industries : Rs. **300**/-**Last Date for Registration : 15th Dec 2020**

Account Details

A/C Name: PRINCIPAL, St. Martin's Engineering College Bank Name: SBI, Kukatpally, Hyderabad Account No: 30667640268 IFSC Code: SBIN0011664

PATYM QRCODE



Registration Link: https://forms.gle/sP1CT2WXDCAowL99A

> E- Certificate will be Provided

Resource Persons

Dr. Siba Kumar Udgata Professor, University of Hyderabad

Prof. Alok Singh Professor, University of Hyderabad

Dr. Nageswara Guptha Senior Associate Professor VIT Bhopal University

Dr. A. Sampath kumar Associate Professor VIT Bhopal University

Dr. Ajay B Gadicha Professor, Head of CSE Department P.R.Pote Patil College of Engineering and Management, Amravati.

Contact Us

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Mr. G. Shivakanth, Assistant Professor, IT Dept. Email id: gshivakanthit@smec.ac.in



Convener

Dr. R. Nagaraju, Professor & Head, IT Department

Co Convener

Mr. D. Babu Rao, Associate Professor, IT Dept

Program Coordinators

Ms. V. Prathima, Assistant Professor Mr. P. Chandra Sekhar Reddy, Assistant Professor Mr. G. Shivakanth, Assistant Professor

Advisory Committee

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Ms. M. Vijayalakshmi, Assistant Professor
Mr. M. Ashok, Assistant Professor
Mr. J. Lakshmi Narayana, Assistant Professor
Ms. G. PriyaAnkith, Assistant Professor
Mr. P. Ganesh Kumar, Assistant Professor





Three Days Online Workshop on "Artificial Intelligence"

17th - 19th December 2020



Organized by

Department of Information Technology

St. MARTIN'S ENGINEERING COLLEGE (UGC AUTONOMOUS) A Non Minority College | Approved by AICTE Affiliated to JNTUH, Hyderabad NAAC Accredited 'A+' Grade | NIRF Ranked 2(f) & 12(B) status (UGC) | NBA Accredited ISO 9001:2008 Certified | SIRO (DSIR) | UGC Paramarsh | 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, ISO certified, NIRF Ranked, DSIR Recognition, Remote center of IIT Bombay, Member of CII and MSME certified Institution. Signed more than 88 MoUs with major companies and institutions. Careers 360 Certified as AA+; Competition Success Review Ranked 3 out of 20; Career Connect Ranked 13th 'Best Engineering Colleges of India and Wikipedia Ranked 8th in Telangana. The college is bestowed with the glorious Governor Award thrice; 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 the Department

The department of IT has commenced right from the inception of this college in 2007 with an intake of 60 and subsequently IT increased its intake to 180 in A.Y 2020-2021. The department has well equipped laboratories with latest configuration systems. The department also provide R&D lab with an internet connection for the staff and students to take up their research work. The department has tie up with various Multi-National Companies which offers training in latest technologies, placements and Internships. The faculty members have authored 10 books, published 120 Patents and Research papers. Most of the research papers were published in SPRINGER, IEEE & SCOPUS indexed journals.

About Workshop

Artificial Intelligence, A behaviour of machines which is apparently intelligent. It is also known as study of intelligent agents: any device that perceives its environment and takes actions that maximize its chance of success at some goal. "Learning" & "Problem solving" are the capability of an artificially intelligent machines. The whole study related to Artificial intelligence concern about the beneficiary and safety features of the system associated. Attending this workshop will easily get a kick start in this technology.

Advisor

Sri. Ch. Malla Reddy, Minister, Telangana State.

Chief Patrons

Sri. M. Laxman Reddy, Chairman.
Sri. G. DurgaiahYadav, Vice - Chairman.
Sri. G. NarasimhaYadav, Treasurer.
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Sri. M. Rajasekhar Reddy, Director.
Sri. G. Raja ShekarYadav, Director.

Sri. G. Jai Kishan Yadav, Director.

Patron

Dr. P. Santosh Kumar Patra, Principal

Topics to be covered

- Introduction to AI and Essentials
- Session on Machine Learning
- Knowledge on Machine Learning tools
- Regression and Classification
- Artificial Intelligence in IoT

Registration Details

Students / Research Scholars	5:	Rs. 190/-
Faculty	:	Rs. 190/-
Delegates from Industries	:	Rs. 300/-
Last Date for Registration	:	15 th Dec 2020

Paytm link:



✓ E-Certificate will be provided to the Participants.
 ✓ Workshop will be conducted on Online

Registration Link:

https://forms.gle/sP1CT2WXDCAowL99A

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St. Martin's Engineering College UGC Autonomous, Dhulapally, Secunderabad-500100 Telangana, India.
Three Days Online Workshop
on
"Artificial Intelligence"
17 th – 19 th December 2020
Registration Form
Name:
Designation:
Department:
College / Industry
Phone:
E-Mail ID:
Payment Details: Online Transaction Only
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A/C Name: PRINCIPAL,
St. Martin's Engineering College
Bank Name: SBI, Kukatpally, Hyderabad
Account No: 30667640268
IFSC Code: SBIN0011664

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Signature of the Participant ____

Place:

Date: