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

Departments of Computer Science & Engineering and Information Technology

In Association with

LEBANESE FRENCH UNIVERSITY

International E-Certificate will be provided

5-Day Online International Hands-On Certification Training in "Python Programming"

20th to 24th August, 2020
(5:00 PM - 7:00 PM)

Resource Persons

Dr. Suresh Kandulapati,
Data Scientist,
TEKsystems, Hyderabad,
India.

Dr B. Saravana Balaji,
IT Dept.
LFU, Iraq.

Course Highlights

- Hands-on Training by Industry Experts with Real-Time examples.
- Practical Sessions, Assignments and Quizzes.
- Soft Copy of Complete Course Material and PPTs.
- List of Programmes with Solutions.
- Mentoring through WhatsApp groups, E-mail & Phone call.
- Case Studies & Mini-Projects.
- Appreciation certificates will be given to top performers.

Registration Fee & Details:

- ✓ Students from 10+2 /Diploma/ UG / PG / Degree / Engineering (All Branches) / Research Scholars / Academicians : **Rs.300/-**
- ✓ Participants from Industry : **Rs.500/-**
- ✓ Participants from Foreign Countries : **25 USD**

Last Date For Registration : 14.08.2020

Account Details:

PRINCIPAL
St. MARTIN'S ENGINEERING COLLEGE
Account No: 30667640268 (Current)
IFSC code: SBIN0011664
Bank Name : SBI, Kukatpally, Hyderabad
Swift Code: SBININBB725 (International Delegates)

Registration Link:
https://forms.gle/Z379BttFLzKFM1aSA

Conveners

Dr. P. Udayakumar	Dr. S.V. Achuta Rao	Mrs. Banar Fareed
Prof. & HoD - CSE	Prof. & HoD - IT	HoD – IT
SMEC, INDIA	SMEC, INDIA	LFU, IRAQ

Patrons

Dr. Amin Salih Mohammed	Dr. P. Santosh Kumar Patra
Vice President-Scientific Affairs	Principal
LFU, IRAQ	SMEC, INDIA

Advisor

Sri. Ch. Malla Reddy, Minister, Labor & 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. Jai Kishan Yadav, Director

Sri. G. Raja Shekar Yadav, Director

Dr. Mohammed Sadik, President, LFU, Iraq.

Patrons

Dr. P. Santosh Kumar Patra, Principal, SMEC, Secunderabad, Telangana, India.

Dr. Amin Salih Mohammed, Vice President-Scientific Affairs, LFU, Iraq.

Conveners

Dr. P. Udayakumar
Professor & Head, Department of CSE, SMEC, Secunderabad.

Dr. S.V. Achuta Rao,
Professor & Head, Department of IT, SMEC, Secunderabad.

Mrs. Banar Fareed,
Head, Department of IT, LFU, Iraq.

Program Coordinators

Dr. M. Venkata Rao, Professor, CSE Dept.

Dr. R. Raja, Assoc. Professor, CSE Dept.

Dr. B. Saravana Balaji, AP, IT Dept., LFU, Iraq.

Organizing Committee

Dr. A. Amarendra Babu, Dean Academics, CSE

Dr. S. A. Kalaiselvan, Prof., CSE Dept.

Dr. T. Poongothai, Prof., CSE Dept.

Dr. G. Govinda Rajulu, Prof., CSE Dept.

Dr. Anuradha Meka, Assoc. Prof. CSE Dept.

Dr. P. K. A. Chitra, Assoc. Prof. CSE Dept.

Dr. R. Nagaraju, Assoc. Prof. IT Dept.

CONTACT

Dr. N. Satheesh
Professor, Department of CSE,
SMEC, Secunderabad.
E-mail ID: drnsatheeshcse@smec.ac.in
Mobile No: 9362110996

Dr. R. Raja
Assoc. Professor, Department of CSE,
SMEC, Secunderabad.
Email ID: drrajacse@smec.ac.in
Mobile No: 9994204032

Mr. V L Kartheek
Asst. Professor, Department of CSE,
SMEC, Secunderabad.
Email ID: vkartheekcse@smec.ac.in
Mobile No.8985830747

Mr. D. Krishna
Asst. Professor, Department of CSE,
SMEC, Secunderabad.
Email ID: dkrishnacse@smec.ac.in
Mobile No. 9908710720

5-Day Online International
Hands - On Certification Training in
" Python Programming"
(20th to 24th August, 2020)

In Association with

Organized by

Departments of Computer Science & Engineering and Information Technology

**St. MARTIN'S ENGINEERING COLLEGE
(UGC AUTONOMOUS)
Affiliated to JNTUH, Approved by AICTE,
Accredited by NBA & NAAC A+,
NIRF Ranked, ISO 9001: 2008 Certified
Dhulapally, Near Kompally,
Secunderabad-500 100, Telangana, 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 Departments

The departments of CSE and IT has commenced right from the inception of this college in 2002 with an intake of 60 and subsequently increased CSE intake to 240 by 2011 and IT intake to 180 by 2020. The departments have well equipped laboratories with latest configuration systems and updated licensed software's were installed. The departments also provides a R&D lab with an internet connection of 30 systems for staff and students to take up their research work. The Departments have a tie up with various Multi National Companies which offers training in latest technologies, placements and Internships. The faculty has authored 24 books, published 95 Patents and papers in SPRINGER, IEEE & SCOPUS index journals.

About the Program

The key idea of this program is not only to train in python programming but also to apply python in solving implementation challenges associated with application development, web development, game development, scientific and numeric computing. According to the Developer Survey, Python is the most wanted programming language, and most in-demanded technologies bestowing an almost 19% growth over the last 5 years. Python Professionals have tremendous growth, lucrative salary, and also well-known perks.

Resource Persons

1. Dr. Saravana Balaji, Asst. Professor, IT Dept, LFU, Iraq.
2. Dr. Suresh Kandulapati, Data Scientist, TEK systems, Hyderabad, India.
3. Dr. N. Satheesh, Professor, CSE Dept., SMEC.
4. Mr. V L Kartheek, Asst. Professor, CSE Dept., SMEC.

Course Content

✓ Introduction to Python.
✓ Data Types, Variables, Basic I/O operations.
✓ Conditional Statements, Loops, List Processing,
✓ Functions, Tuples, Dictionaries and Data Processing.
✓ Modules, Packages, String and List Methods, and Exceptions.
✓ Object - Oriented Approach: Classes, Methods, Objects and the Standard Objective Features, Exception Handling, and Working with Files.
✓ Laboratory Sessions on Every Day.

Course Objectives

✓ To acquire Programming skills in Core Python.
✓ To develop the skills of GUI's design & experience.
✓ To acquire Object Oriented Skills in Python.
✓ To solve the Real-Time Problems through Python.
✓ To develop the ability to write database applications in Python.

Course Highlights

✓ Hands-on Training by Industry Experts with Real-Time examples.
✓ Practical Sessions, Assignments and Quizzes.
✓ Soft Copy of Complete Course Material and PPTs.
✓ FAQs with answers useful for placement.
✓ List of Programmes with Solutions.
✓ Mentoring through WhatsApp groups, E-mail & Phone call.
✓ Case Studies & Mini-Projects.
✓ Appreciation certificates will be given to top performers.

Registration Fee & Details:

Students from 10+2 /Diploma/ UG / PG / Degree / Engineering (All Branches) / Research Scholars / Academicians : **Rs.300/-**

Delegates from Industry: **Rs.500/-**

Participants from Foreign Countries : **25 USD**

Last Date for Registration : **14th August, 2020** (Limited Registrations only)

Account Details:

PRINCIPAL

St. MARTIN'S ENGINEERING COLLEGE

Account No: 30667640268 (Current)

IFSC code: SBIN0011664

Bank Name : SBI, Kukatpally, Hyderabad

Swift Code: SBININBB725 (International Delegates)

Registration Link:

https://forms.gle/Z379BttFLzKFM1aSA

Timings of the Session : 5.00PM to 7:00PM

International E-Certificate will be issued to all the registered participants.