

About the College

St. Martin's Engineering College, an Autonomous Institution, situated in an eco-friendly environment, with state of the 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 13th among the '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 ICCL.

About the Department

The department of Science & Humanities is catering to the basic needs of engineering & Technological aspirants. The department is conglomeration of English, Mathematics, Physics, Chemistry & Social Sciences. The Department houses world class laboratories to quench the thirst of budding Technocrats. The department focuses on social well-being and professional insights. We groom future leaders. We believe in holistic approach in teaching - learning methods. A fleet of 50 dedicated and experienced faculty members provide the best services in uplifting the standards of students. The department has good number of publications in the A.I.P, Scopus & Web of Sciences Journals.

About the Workshop

Lack of interest, tediousness and reckless attitude can weaken the quality of Learning Process whereas Curiosity, attentiveness and perseverance can strengthen the standard and value of Education.

As per the evolving trend and demand in the globalised context, a learner must make up his mindset and set goals accordingly. Without advancement in his career plans and practices, all his attempts will be fruitless.

A teacher with only Chalk and Talk may not survive and this Pandemic has already proved it. Digital Teaching Awareness is the Key Tool for Successful and Innovative method of Teaching Profession.

The Workshop attempts to train the teaching fraternity and students community on how to adapt and own the Advanced Methods of Operational Software tools.

Advisor

Sri. Ch. Malla Reddy,

Minister, Labour & Employment, Factories,
Telangana State

Chief Patrons

Sri. M. Laxman Reddy, 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,

Professor & Principal,

St. Martin's Engineering College

Registration Fee & Details:

Faculty / Research scholars / Students: Rs.200/-

Delegates from Industries: Rs.300/-

Delegates from Foreign Countries: 25 USD

Last Date for Registration: **22 -06 -2021**

✓ **Workshop E-Certificate will be provided to the Participants.**

Timing for the Session: 2.00PM to 3:00PM



**St. Martin's
Engineering College**



**UGC AUTONOMOUS
Dhulapally, Secunderabad**

**A Three – Day National
Workshop**

on

**Advanced Software tools for
Young Technocrats &
Engineering Faculty
(Online mode)**

24th-26th, June 2021

Registration Link:

<https://forms.gle/937RRZG56eUw81VY9>

Payment Details: Online Transaction Only

Account Details:

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

* Paytm option is also available



Topics Covered

- Practical Challenges in Implementing Team-Teaching.
- Enhancing Learning: Tools for The Digital Classroom
- Enhancing Coding skills through Algorithms
- Data Analysis Using NumPy And Pandas-Python
- Data Analysis Using R Programming
- Apps for Writing & Research

Outcomes

- ✓ The participants can acquire the knowledge on the advanced learning processes.
- ✓ Engineering faculty members can hone the expertise over managing digital class effectively and successfully.
- ✓ The young learners will be offered the right standard of understanding with a student-centric approach.
- ✓ The participants can also recognize the high intensity of Data Analysis Process.
- ✓ Writing for technical and non-technical purposes will be elaborated and so lead to for the Successful Research Contribution tasks.

Advisory Committee

Dr. S. V. S. Rama Krishnam Raju, Professor & Dean Academics, ECE

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

Dr. N. Ramchandra, Professor & HoD, EEE

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

Dr. R. Nagaraju, Professor & HoD, IT

Dr. M. Narayanan, Professor & HoD, CSE

Dr. Y. Venkata Rangaiah, Professor & HoD, MBA

Dr. T. Poongothai, Professor & HoD, CSE(AI&ML)

Prof. Sandhya Kiran, Professor, HoD (I/C), CIVIL



Convener

Dr. D. Ranadheer Reddy

Professor & HOD

Department of Science & Humanities

Co-Convener

Mr. G. Laxmikanth, Asst. Professor, English

Department of Science & Humanities

Programme Coordinators

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Organizing Committee

G.Vanaja, Asst.Prof, Mathematics

Ms. M. Jhansi Lakshmi, Asst.Prof, Mathematics

D.Amani, Asst.Prof, English

C.Vamshi krishna, Asst.Prof, Mathematics

K.Ramesh Babu, Asst.Prof, Physics

B.Malleswari, Asst. Prof., Chemistry

G.Meenakshi, Asst. Prof., MBA

B.Jyothi, Asst. Prof., Physics

N.Malleswari, Asst.Prof, English

T.Nikhila, Asst. Prof., MBA

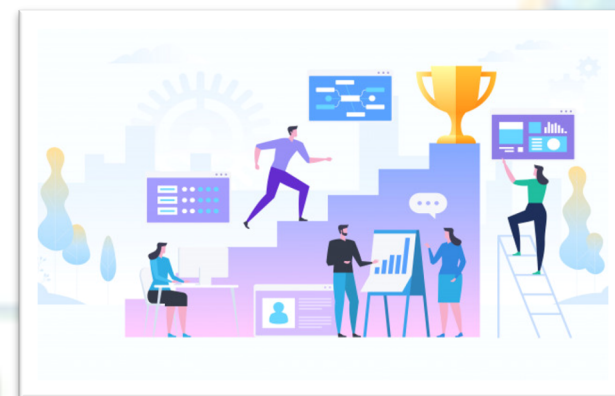
T.Swathi Jyothsna, Asst.Prof., MBA



A Three - Day National Workshop

On

Advanced Software tools for Young Technocrats & Engineering Faculty



Organized by

Department of Science & Humanities
St. MARTIN'S ENGINEERING COLLEGE
UGC AUTONOMOUS

A Non-Minority College | Approved by AICTE

| Affiliated to JNTUH, Hyderabad | NAAC-Accredited 'A+' Grade | 2(f) & 12(B) status (UGC) ISO 9001:2008 Certified | NBA Accredited | SIRO (DSIR) | UGC Paramarsh | Recognized Remote Center of IIT. Dhulapally, Secunderabad-500100, Telangana.

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