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About the College

SMEC is a prestigious Autonomous (UGC-Govt of India) engineering college offers B.Tech in CSE (240), IT (180), ECE (240), EEE (60), MECHANICAL (180), CIVIL (120), CSE- AI & ML (60) and MBA (120) with an intake of 1080 (UG) and 120 (PG) students per year. SMEC with a motto of providing Quality Education in a highly disciplined and conducive environment with International Standards. SMEC is awarded with prestigious grade A+ from NAAC (only 27 colleges in India, awarded A+ grade by NAAC), NIRF& ARIIA ranked Institute. Programs are accredited with NBA. Faculty of SMEC strictly follows the outcome based education and makes the learning process as student centric. The remarkable achievement by the faculty members and students of the college that they have published 61 books, 6800 research papers and 161 patents. The crowning glory in academic excellence was achieved by bagging gold medals from University every year. Institute has signed more than 100 MoU's with major companies' and institutions. 138 innovative products are developed by students and faculties. SMEC has a strong vision of offering world class training to the promising engineers and Management professional. SMEC has received 28.14 lakhs from UGC under UGC-PARAMARSH. As a Paramarsh (mentor), presently we are guiding 10 institutions for quality improvement and going for NAAC assessment. In addition to regular university curriculum, every department incorporates micro projects, technical seminars, Extra C-programming, soft skills and aptitude training for all the students to enhance their employability skills. The Institute excels in supporting "Research initiatives among students and faculty members" and "Entrepreneurship drive among students" which makes SMEC as one of the best institutions to enhance the performance of the students. In the area of research funding of Rs. 21.46 Lakhs received from SERB, Government of India, Consultancy project worth of Rs. 444 Crores received from GHMC -Hyderabad, Government of Telangana. Recently Rs.15 lakhs funding from AICTE also received. Adding feather in the cap, now SMEC students started receiving international award and funding (4000 USD) from George Mason University Virginia, USA for our best start up. With its belief in holistic approach to excellence, the institute offers distinct Teaching-Learning Process to push the boundaries of human knowledge. The Institute excels in supporting "Research initiatives among students and faculty members" and "Entrepreneurship drive among students". In support of the research, curriculum framework, outcome-based education and well experienced faculty members and coordinators who can train perfectly related to the OBE & other assessment process and capable of acting as a mentor coordinator for training the Mentee Beneficiary Institute.



Online International Conference
on

“Computing for Sustainable
Development in Civil
Engineering”
(ICCSDC-2021)

24th & 25th June, 2021



Organized by

Departments of Civil Engineering



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 9001:2015 Certified | NBA Accredited
| SIRO (DSIR) | UGC-Paramarsh |Recognized Remote Center
of IIT, Bombay, Dhulapally, Secunderabad – 500100, Telangana State,
India
www.smeac.ac.in

About Conference

The Department of Civil Engineering St. Martin's engineering College is glad to announce the "International Conference on "Computing for sustainable development in Civil Engineering" (ICCSDC-2021)" from 24th and 25th June, 2021 at St. Martin's Engineering College, Telangana, India. The ICCSDC-2021 provides a two-day research extravaganza which will be having perfect blend of keynote talks, plenary sessions, oral presentations, sponsor talks and ample engineering opportunities for collaborations and partnerships which drive wide recognition and adds value to the enlisted career profiles from the world's brightest minds in civil engineering and technology. This platform will eventually benefit the young research mind to bring forth the ideas and develop it into a solution for future world. All contributions should be of high quality, original but not published elsewhere or submitted for publication. All papers will be reviewed by eminent researchers and all registered papers will be published in journals after one round of peer review by the experts. All the abstracts will be published in conference proceedings with ISBN. The online presentation will be held on the Microsoft teams platform.

Note: The authors of the registered paper will be issued E-Certificate and hardcopy of International publication certificate and kit from the conference organizers. Send your full papers only in .doc/.docx format to: iccsdc21@smec.ac.in

- Note: 1. While submitting the papers, please mention your Department name in the subject line.
2. Please mention the mobile number

Journal Publication

All registered papers will be published free of cost in UGC CARE List-I journals.

Some of the titles of the journal are as follows:

- ❖ Shodh Sarita
- ❖ South Asian Journal of Evaluation in Practice
- ❖ Shodh Sanchar Bulletin
- ❖ Int. Journal of Gender, Science and Technology
- ❖ Kala Sarovar
- ❖ Madhya Bharti and many more in the list

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Labour & Employment, Factories, Telangana State

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St. Martin's Engineering College, Dhulapally, Kompally, Secunderabad-500100, India

Themes

The papers of following themes are invited from Academicians, Practicing Engineers, Researchers, Consultants and others associated with Civil engineering

Topics of interest but not limited to:

- ✚ Construction Technology and Sustainable Management
- ✚ Environmental Engineering and its sustainability
- ✚ Sustainable concepts in Geotechnical Engineering
- ✚ Pre-stressed and prefabricated Structures
- ✚ Sustainable development in Concrete technology
- ✚ Transportation Engineering & Advances in Surveying
- ✚ Hydraulics, and hydro dynamics of open channel
- ✚ Geology and Geo-Physics
- ✚ Application of Remote Sensing and GIS

Note: The call for papers is not restricted to the above-mentioned list.

Important Dates:

Full paper submission: 10th June, 2021

Last Date for Registration: 22nd June 2021

Announcement of selected papers: Within 5 days after full paper Submission

Registration Details

Faculty / Research scholars: Rs. 3500/-.

Delegates from Industries: Rs. 4000/-.

Foreign Delegates: \$ 100

International e-Certificate will be provided to the registered participants.

Registration Link :

<https://tinyurl.com/iccsdc21>



**St. MARTIN'S
ENGINEERING COLLEGE
(UGC AUTONOMOUS)**



Online International Conference on "Computing for Sustainable Development in Civil Engineering" (ICCSDC-2021) 24th & 25th June, 2021

www.smec.ac.in/iccsdc

REGISTRATION FORM

Name: _____

Designation: _____

Department: _____

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Phone: _____

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Account Details:

PRINCIPAL, ST MARTINS ENGINEERING COLLEGE

Account No: 30667640268 (Current)

Bank Name: SBI, Kukatpally, Hyderabad.

IFSC code: SBIN0011664

Swift Code: SBININBB725

(After receiving the acceptance letter, make the payment and submit scanned copy of the registration form)

Registration kit, proceeding with ISBN (Soft Copy), and international certificate of publication will be provided to All participants