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SARASWATI Education Society's

**SARASWATI COLLEGE OF ENGINEERING**

in Association with

**University of Mumbai**

Presents

## **International Conference on Sustainable Development in Design & Manufacturing**

**[ICSDDM-2017]**

12<sup>th</sup> & 13<sup>th</sup> Jan 2017



Saraswati College of Engineering

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## About SCOE

Saraswati College of Engineering is a leading Engineering Institute, Established in the year 2004 by Hon. Prithviraj Deshmukh and Mrs. Vrushali Deshmukh. The college is Approved by AICTE, New Delhi and affiliated to University of Mumbai, India. The college campus is beautifully landscaped in a lush green stretch of land spread across Kharghar Hills, SCOE offers UG Engineering Courses in Civil, Mechanical, Electronics & Telecommunication, Computer, Automobile and Information Technology. SCOE also offers PG courses in Civil, Mechanical, Electronics & Telecommunication and Computer Engineering. SCOE is established with a purpose of imparting state of art technical education to aspiring engineers of 21<sup>st</sup> Century. Efforts are taken by enhancing the employability & skills of students to bridge gap between Industry & Institute.

## Objective of the Conference

ICSDDM-2017 is a premier International Conference being organized by SCOE during 12<sup>th</sup> -13<sup>th</sup> Jan 2017 at Kharghar, Navi Mumbai (M.S.) India. Emergence of various technologies in the modern time has become inevitable. We have to be competent enough to compete with the present and the future global market which is dynamic in nature and as touched high scales of excellence. Hence, a conference on Sustainable Development in Design & Manufacturing will result in an improved awareness about the implications of every emerging technology. The conference will be focusing on all the latest concepts in the field of Design & Manufacturing. ICSDDM-2017 is a true testimony of the fact that every emerging technology today will give way to a better tomorrow. The conference will provide an exceptional platform to the researchers to meet and discuss the practical methods of solving intriguing problems with people who are actively involved in these fields. The conference also aims at encouraging the faculty for engaging in more and more research in particular and creating an environment promoting research in every field of academics.

## Paper Submission Guidelines

Academics and Research scholars are invited to submit research papers on the tracks mentioned. All abstracts will be reviewed by Scientific Review Committee to avoid plagiarism. The paper must be written in English limited to a maximum of 6 pages and must conform to IEEE double column paper format.

Selected papers will be published in International Journals

We welcome submissions in the following areas:

### Track 1 – Mechanical Engineering

- Advanced Manufacturing Process
- Material Science And Metallurgy
- Process Equipment Design And Tribology
- Sustainable Management
- Application Of Artificial Intelligence
- Finite Element Analysis
- Production Management And Operation Research
- Thermo Power And Fluids
- Micro Electro Mechanical Systems

### Track 2 – Automobile Engineering

- Advances In Automotive Design, Manufacturing And Vehicle Electronics
- Fuel Economy, Emissions And Environmental Implications
- Advanced Materials And Alternative Fuels
- Automotive Noise, Vibration And Harshness(NVH)
- Electric And Hybrid Vehicles
- Vehicles For Disabled Persons

### Track 3 – Civil Engineering

- Green Building Materials And Technologies
- Sustainable Resources And Materials
- Design And Optimization For Lifecycle Structural Performance
- Service Life Evaluation And Extension
- Innovation And Optimization In Structural Design
- Design For Minimizing And Using Construction Waste
- Sustainable Infrastructure Development And Planning

## Registration Fees

CATEGORY	INDIAN DELEGATES	FOREIGN DELEGATES
Students/ Research Scholars	Rs. 2,500/-	\$ 60
Academician	Rs. 3,000/-	\$ 75
Delegates from Industry	Rs. 5,000/-	\$ 110

## Important Dates

Submission of Full Paper	November 25 <sup>th</sup> , 2016
Notification of Acceptance	December 5 <sup>th</sup> , 2016
Last Date of Registration	December 16 <sup>th</sup> , 2016

Submission should be made via Easy Chair

The submission link for ICSDDM-2017 is:

<https://easychair.org/conferences/?conf=icsddm2017>

For more details visit website: [www.sce.edu.in/ICSDDM](http://www.sce.edu.in/ICSDDM)

Or Email ID: [scoe.icsddm17@sce.edu.in](mailto:scoe.icsddm17@sce.edu.in)

## Contact Persons:

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Associated Journals	
	<b>Global Journal of Enterprise Information System (GJEIS)</b> , ISSN 0975-153X, Impact Factor- 1.68 <a href="http://www.gjeis.org">www.gjeis.org</a>
	<b>International Journal of Scientific and Engineering (IJSER)</b> , ISSN 2229-5518, Impact Factor- 3.8 <a href="http://www.ijser.org">www.ijser.org</a>
	<b>International Journal of Robotics, Mechatronics and Manufacturing (IJRMM)</b> <a href="http://www.ijrmm.org">www.ijrmm.org</a>

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