

REGISTRATION DETAILS FOR PLMSS 2019

- Registration for the conference and Work shop can be made through our website: www.plmss.org.in/conf/plmss19. Fee details (excluding 18 %GST) are as follows:

CONFERENCE

- Non Academic Institutions: Rs. 10,000/- Per Person
- Academic Institutions: Rs. 8,000/- Per Person
- Group Registration (>5 participants): Rs. 8,000/- Per Person
- Student: Rs. 4,000/-
- Foreign Participant: \$450/- Foreign Student Registrant - \$225

WORKSHOP

- Registration Fees: Rs. 5000/-
- Combined Conference and Workshop Registration : Rs. 14000/- Per Registrant

CONTACT DETAILS

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7th International Conference on Product Lifecycle Modelling, Simulation & Synthesis (PLMSS)



PLMSS 2019

Pre-Conference Workshop On Industry 4.0
16 & 17 December, 2019

Organised by CEFC I4.0India@IISc under the
SAMARTH Udyog Programme of DHI (GoI) at CPDM, IISc

SPONSORSHIP

	Platinum Rs. 5 Lakhs + 18% GST	Diamond Rs. 4 Lakhs + 18% GST	Gold Rs. 3 Lakhs + 18% GST
Color advt. in Souvenir	Full page	Full page	Half page
Logo display in Souvenir	✓	✓	—
Brochure insertion for delegates	✓	✓	✓
Complimentary registrations	10 no's	7 no's	5 no's
Exhibition stall	✓	✓	✓
Presentation	20 min	15 min	7 min
Banner at venue	✓	✓	✓

SPONSORSHIP

As part of PLMSS 2019, a souvenir shall be released during the inaugural function. The souvenir will have collection of abstracts of technical papers, invited talks and advertisements. It is an ideal platform for all PLM industries to advertise their products.

Front Inside, Back Cover and Back Inside Color)	Rs. 1,00,000/- +18% GST
Half Page (Color)	Rs. 50,000/- +18 % GST
Inside Pages	Rs. 25,000/- + 18% GST
Full Page (Color)	Rs. 75,000/- + 18% GST
Half Page (Color)	Rs. 50,000/- + 18% GST



ORGANISED BY



VENUE: Hotel Taj, MG Road, Bengaluru - 560001

ABOUT THE WORKSHOP

The workshop is intended to provide an overview of key concepts and technologies underlying Industry 4.0, the fourth industrial revolution, which is disruptively reshaping the design and manufacturing of the future. The workshop is intended for students, academicians, practitioners and policymakers that work in or with the areas of design, manufacturing, innovation and entrepreneurship. The workshop is offered through leaders in industry and academia in the area of Industry 4.0, and is organised by the leadership at the Common Engineering Facility Centre (CEFC) that is developing one of India's first Smart Factory Platforms at Indian Institute of Science called I4.0India@IISc under the SAMARTH Udyog Programme of the Department of Heavy Industries (DHI) of Government of India. The workshop takes place before the 7th International Conference on Product Lifecycle Modelling, Simulation and Synthesis (PLMSS 2019, see weblink <http://plmss.org.in/plmss-2019/>) organised jointly by CABS DRDO and CPDM IISc takes place at the same venue.

AN OUTLINE OF THE PROGRAMME IS GIVEN BELOW:

16 December 2019

10:00AM - 10:30AM	Coffee and Icebreaker
10:30AM – 11.30AM	“Overview of Industry 4.0 and its Key Technologies” By Professor Amaresh Chakrabarti, Chairman, Centre for Product Design and Manufacturing, IISc, Bengaluru.
11:30AM – 12:30PM	“Cyber Physical Systems” By Prof. L.M. Patnaik Honorary Professor with the Department of Electronic Systems Engineering, Indian Institute of Science, Bangalore, and INSA Senior Scientist and Adjunct Professor with the National Institute of Advanced Studies, Bengaluru.
12:30PM – 13:30PM	Lunch
13:30PM – 14:30PM	“Digital Manufacturing” By Prof. B. Gurumoorthy, Professor, Centre for Product Design and Manufacturing and Chief Executive, SID, IISc, Bengaluru.
14:30PM – 15:30PM	“Computational Ergonomics” By Prof. Dibakar Sen, Professor, Centre for Product Design and Manufacturing, IISc, Bengaluru.
15:30PM – 16:00PM	Tea / Coffee Break
16:00PM – 17:00PM	“Virtual Reality, Augmented Reality, Mixed Reality” By Dr. Pradipta Biswas, Assistant Professor at the Centre for Product Design and Manufacturing and affiliated faculty at the Robert Bosch Centre for Cyber Physical Systems of Indian Institute of Science, Bengaluru.
17:00PM – 18:00PM	“Additive Manufacturing” By Dr. Dheepa Srinivasan, Chief Technology Office at INTECH, DMLS, India's first and largest service provider of metal 3D printing and Adjunct faculty at the Indian Institute of Technology, Ropar, Visiting faculty at Vellore Institute of Technology, Vellore, and Research Professor at Vel Tech University, Chennai.

EMPOWERING INDIA THROUGH SELF-RELIANCE

17 December 2019

10:00AM - 10:30AM	Coffee
10:30AM – 11.30AM	“Robotics and Autonomous Systems” By Prof. Ashitava Ghosal, Department of Mechanical Engineering, IISc, Bengaluru.
11:30AM – 12:30PM	“Artificial Intelligence” By Dr. V. Susheela Devi, Department of Computer Science and Automation, IISc, Bengaluru.
12:30PM – 13:30PM	Lunch
13:30PM – 14:30PM	“Data Analytics” By Dr. Ashish Joglekar, Member of Technical Staff at Robert Bosch Centre for Cyber-Physical Systems, IISc, Bengaluru.
14:30PM – 15:30PM	“IoT and Communication Protocols” By Prof. TV Prabhakar, Principal Research Scientist, Department of Electronic Systems Engineering, IISc, Bengaluru.
15:30PM – 16:00PM	Tea / Coffee Break
16:00PM – 17:00PM	“Block Chain” By Dr. Praphul Chandra, Founder & Chief Scientist of Cryptoeconomics, Platform Architecture at the Koinearth, Professor at Insofe, Bengaluru.
17:00PM – 18:00PM	“Sensors and Mechatronics” By Dr. Manish Arora, Assistant Professor, Centre for Product Design and Manufacturing, Indian Institute of Science, Bengaluru.

CONFERENCE KEYNOTE SPEAKERS

As part of the conference invited lectures will be delivered by eminent speakers from:

- Aeronautical Development Agency
- Airbus
- ATOS
- Bharat Electronics Limited
- Bharat Forge
- Boeing
- CIMDATA
- Dassault Systems
- Defence R&D Organisation
- Fliq
- Hindustan Aeronautics Limited
- IBM
- Indian Institute of Science
- Indian Space Research Organisation
- L3 Technologies
- Larsen & Toubro
- Maxbyte
- Nissan
- PTC
- Siemens