



ICOSCA 2020

INTERNATIONAL CONFERENCE ON OPERATIONS AND SUPPLY CHAIN ANALYTICS

20-22 May 2020

Organized by

IIM Shillong and Operational Research Society of India

About the Conference

Indian Institute of management Shillong and The Operational Research Society of India (ORSI) join hands in organizing the International Conference on Operations and Supply Chain Analytics (ICOSCA 2020). The purpose of the ICOSCA 2020 is to bring together researchers, managers, engineers, faculty, and practitioners interested in both theoretical advances and practical applications in the diverse field of operations, supply chain and decision science. The ICOSCA 2020 aims to bridge the gap between the non-coherent disciplines of knowledge and fosters unified development in next generation operations research models and data analytics.

Theme of Conference: *Operations Management, Operations Research, Supply Chain Management Practices and Analytics*

Prospective authors are invited to submit extended abstract of their original research work and case studies for presentation at the conference. Extended abstracts of research papers focused on theory and real-world applications are invited for the following (but not limited to) thematic streams. The respective stream chairs and reviewers will assess all submitted abstracts. Paper presentations at the conference will be organized in parallel sessions within the thematic streams. The potential topic but not limited to are:

- Supply Chain Management 4.0
- Ecosystem & Infrastructure
- Internet of Things (IoT)
- Predictive Analysis
- Smart Manufacturing
- Cloud Computing for SCM 4.0
- Inventory planning and control
- Project Management and planning
- Application of operation research in manufacturing and service sector
- Dynamic pricing and revenue management
- Artificial intelligence and machine learning
- Metaheuristics
- Optimization techniques
- Integer and non-linear programming
- Simulation modelling
- Network design in Logistics and supply chain management
- Application of multi criteria decision models in operations and supply chain

CALL FOR EXTENDED ABSTRACT

How to Submit

Please submit your extended abstract and full paper through Easy Chair https://easychair.org/account/signin_timeout?l=Fkig3aVXw34DGELFGT6AhN#. For more details, do visit institute website.

For any other query you can write to icosca2020@iimshillong.ac.in

Important Dates to Remember

Extended Abstract/Paper submission	15 th March 2020
Notification for acceptance of abstract/paper	30 th March 2020
Full paper submission	15 th April 2020
Early Bird registration starts	1 st March 2020
Last date of Early Bird registration	30 th April 2020
Deadline for Online registration	10 th May 2020
On the spot registration	20 th May 2020
CONFERENCE Date	20-22 nd May 2020

Registration fee for conference

Registration fees is non-transferable and non-refundable. The registration fees include the conference kit, conference lunches and conference-dinner.

Registration Category	Early Bird Registration (Up to 30 th April)	Regular Registration (Up to 10 th May)	On the Spot Registration (On 20 th May)
Students/ Research Scholar	INR 3000	INR 4000	INR 4500
Academician/ Industry practitioner	INR 5000	INR 6000	INR 7000
Participant (not a paper presenter)	INR 2000	INR 2500	INR 3000

ORSI members would get a discount of Rs. 1000/- in each category

Conference Organizing Committee

Patrons

Prof. D P Goyal, Director, IIM Shillong
Prof. Goutam Dutta, Indian Institute of Management,
Ahmedabad, President, ORSI

Conference Chairs

Dr. Rohit Joshi, Associate Professor, IIM Shillong
Dr. Samarjit Kar, ORSI, Hony. Secretary, ORSI

Organizing Committee

Dr. Sanjita Jaipuria, IIM Shillong
Dr. Arindum Mukhopadhyay, IIM Shillong
Prof. Kalyan Mitra, Vice President, ORSI
Prof. K. Srinivasa Rao, Vice President, ORSI

Advisory Committee Members

Prof. D.K. Banwet, Professor Emeritus, DMS, IIT Delhi,
Prof. Ravi Shankar, DMS, IIT Delhi
Prof. S G Deshmukh, IIT Delhi, Former Director, IIIT Gwalior
Prof. M.K.Tiwari, Director, NITIE, Mumbai
Prof. Adrijit Goswami, Dean CE, IIT Kharagpur
Prof. S P Sarmah, IIT Kharagpur
Prof. S K Garg, Pro-Vice Chancellor, DTU
Prof. Siba Shankar Mahapatra, NIT Rourkela
Prof. Parikshit Charan, IIM Raipur
Prof. G.S. Dangayach, MNIT Jaipur
Prof. Bhabha Krishna Mohanty, IIM Lucknow

International Advisory Committee

Prof. Christopher S. Tang, UCLA Anderson School, LA, USA
Prof. Raghu Echempati, Kettering University, USA
Prof. P K Dey, Aston Business School, Birmingham, UK
Prof. Vitalie Spinu, Erasmus University Rotterdam, Netherlands
Prof. Dai Hua, Ocean University of China, Qingdao, China
Prof. Baoding Liu, Tsinghua University, Beijing, China
Prof. Ali Emrouznejad, Aston Business School, Birmingham, UK
Prof. Hiroyuki Koyama, Gifu University, Japan
Prof. Muthia Pramesti, FEB, University of Indonesia
Prof. Atanu Rakshit, Graduate School of Business, Nazarbayev
University, Nur-Sultan, Kazakhstan

About Shillong

Shillong is a hill station in the northeastern part of India and the capital of Meghalaya, which means "The Abode of Clouds". It is said that the rolling hills around the town reminded the European settlers of Scotland. Hence, Shillong is known as "Scotland of the East." Shillong remained the capital of undivided Assam until the creation of the new state of Meghalaya on 21 January 1972, when Shillong became the capital of Meghalaya and Assam moved its capital to Dispur in

Who Should Attend

- Academicians
- Researchers
- Professionals
- Industrialists
- Consultants
- Government Officials
- Management Students

Conference Publications

Selected papers from the presentation would be considered for publication in scopus/ABDC index journals that are yet to be decided.

Accommodation

There are limited accommodation available within the IIM Shillong campus. Hence, accommodation will be provided on first come first serve basis with charges Rs.1000 per night.

Payment Mode

Registration and Accommodation Payment can be made through online or bank transfer. The bank details can be obtained from:

<https://www.iimshillong.ac.in/ICOSCA/index.html>

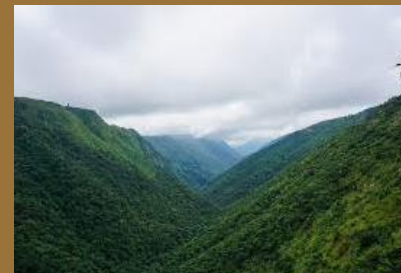
ABOUT

Indian Institute of Management Shillong

Located in the green contours of North Eastern part of the country, IIM Shillong which commenced operations in 2008, remains committed to its goal of excellence in management education and research so as to evolve into a nationally and internationally recognized educational institution. High quality standards and rigor academic are considered as the hallmark of an IIM, beside this IIM Shillong also emphasis on sustainable development in business practices. The Institute strives to impart to its students' ethical values, compassionate behaviour, and concern for society.

The Operational Research Society of India

The Operational Research Society of India (ORSI) was initiated in 1957 to provide a forum for the Operational Research Scientists to expand their horizon by exchange of knowledge and application of techniques from all over the world. The society is affiliated to International Federation of Operational Research Societies (IFORS, website www.ifors.org) and the only society representing India in INFORMS. The society is devoted to promotion and dissemination of knowledge in Operational Research. The ORSI conducts an annual convention in one of the different local chapters every year in various cities in India.



Conference Venue

Indian Institute of Management, Shillong, Mayurbhanj Complex, Nongthymai
East Khasi Hills, Meghalaya, India 793014

Landline: (0364) 230-8000, Email: icosca2020@iimshillong.ac.in, Mr. Nikhil Dhakate: +91 8888894302, Mr. Deepak Kumar: +91 9472141380