

SYMBIOSIS INSTITUTE OF OPERATIONS MANAGEMENT

Symbiosis International University

(Established under Section 3 of the UGC act 1956 by Notification No. F.9-12/2001-U.3 of the Govt. of India.) Re-accredited by NAAC with 'A' Grade Founder: Prof. Dr. S. B. Mujumdar M. Sc. Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India)

Ref: SIOM/RCOSCM/INS/046

Research Conference on Operations and Supply Chain Management (17-18 February 2018) www.rcoscm.siom.in

To,

The Director Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

Greetings from Symbiosis Institute of Operations Management, Nashik!

Symbiosis Institute of Operations Management (SIOM), Nashik, under the gamut of Symbiosis, is a sui generis institution which aims at providing world class management education in Operations Management. Founded on the vision of "Promoting international understanding through quality education", SIOM imparts value based educational skills which chisels engineers into outstanding business techno – professionals atop the current competitive markets. SIOM is India's only Institute dedicated to Operations Management, constituted with a vision of Empowering and Leading Operations Excellence.

Having proven itself in the field of operations, SIOM, with its usual perseverance, adherent commitment and dedication is organizing "RCOSCM- Research Conference on Operations and Supply Chain Management" from 17-18 February 2018, which solely focuses on the broader aspect of operations and supply chain management. This would serve a rostrum for students, research scholars, business leaders, management professional from industries and many academicians to share their views, ideas and insights on particular theme. The theme chosen for this discussion is "Competitive Supply Chain Strategies in Dynamic Environment". There are other areas which are put forward for discussion, which are mentioned in flyer and poster.

We seek your active participation and contribution in our conference.

With Warm Regards,

Dr Sachin Modgil Convener (RCOSCM'18)

Website: www.rcoscm.siom.in

Dr. Rohit Singh Dean (RSPL) Dean (RSPL) for Kind Portued Convener (RCOSCM'18) Quer 17



SYMBIOSIS INSTITUTE OF **OPERATIONS MANAGEMENT** वसधैव कटम्बकम

Presents

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Theme: Competitive Manufacturing Supply Chain Strategies in Dynamic Environment



On 17th - 18th Feb, 2018

at **SIOM**, Nashik

17th Feb 2018

Research Conference On Operations & Supply Chain Management

18th Feb 2018

Faculty Development Program on Multi-Criteria Decision Making

Important Dates

Submission of Abstract at https://easychair.org/cfp/RCOSCM-2018 Or Mail to: <u>researchconference@siom.in</u>	January 10, 2018
Intimation of Abstract Acceptance	January 15, 2018
Full Paper Submission	January 20, 2018
Intimation of Full Paper Selection	January 25, 2018
Registration for paper presentation	February 1, 2018

For any Queries Contact:

Faculty Conveners

Prof. Sachin Modgil - +91 9921074529 Prof. Rohit Singh -+91 8218383168

Student Support

Varun Sharma - +91 9916020055 Shubham Jain - +91 8937079958 Email Id: researchconference@siom.in

Sub Themes :

·Global Manufacturing Operations Management ·Competitive Manufacturing •Modelling of Manufacturing Systems ·Performance Measurement of Manufacturing Systems ·Manufacturing Risk Management ·Flexible Manufacturing System ·Procurement Management ·Flexible Supply Chain ·Competitive Supply Chain •Modelling of SCM System ·Lean/Agile Manufacturing Supply Chain learning and innovation ·Performance Measurement of Supply Chains Service Operations Management ·Sustainable Operations ·Big Data Driven Decision Making *•Risk Management in Supply Chain*

* Sub themes are not limited to above

SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

(Estd. under Section 3 of the UGC Act 1956) Re-accredited by NAAC with 'A' grade

For more info visit: www.rcoscm.siom.in

Team RCOSCM'18

Patron and Conference Chair

Prof. Vandana Sonwaney (Director SIOM, Nashik)

Conference Co Chair

Prof. Rohit Singh (SIOM, Nashik) Prof. Sachin Modgil (SIOM, Nashik)

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- Prof. Nanadkishor Yadav (IIT Indore)

Registration Details

Category	Research Conference	FDP	Both
Academician	Rs. 2500/	Rs. 2000/	Rs. 4000/
Corporate	Rs. 3000/	Rs. 2000/	Rs. 4500/
Research Scholar	Rs. 1500/	Rs. 2000/	Rs. 3000/

*All Charges are inclusive of GST

Important Dates & Deadlines

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Presents



Research Conference On Operations & Supply Chain Management

On 17th - 18th Feb, 2018

at SIOM, Nashik www.rcoscm.siom.in

An opportunity to publish in reputed International Journals indexed in **ABDC/SCOPUS**

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About Symbiosis

Padma Bhushan, Dr. S.B Mujumdar established Symbiosis on the principles of Vedic thought of "World as One Family" and is resplendent of the activities and students of several countries. With changes sweeping across India's higher education environment, SI(DU) has established need based institutes across the 7 faculties of Law, Management, Computer studies, Health & Bio-medical Sciences, Media, Communication & Design, Humanities & Social Sciences and Engineering. Symbiosis International (Deemed University) continues to grow, evolving by benchmarking itself against the best in the world. Symbiosis also has MOU'S of collaboration with several renowned universities of the world and encourages students & faculty to participate in its programmes. The university is re-accredited by NAAC with Grade 'A'

About SIOM

Symbiosis Institute of Operations Management (SIOM) is born out of the conviction that ENGINEERS, if forged and chiseled in an exclusive B—School environment can be outstanding "Techno -Business" leaders. SIOM, is the India's only Institute dedicated to Operations Management, constituted with a vision of Empowering and Leading Operations Excellence. The curriculum includes SAP ERP training, Six Sigma Certification by KPMG, and facilitates CPIM, CSCP Certification. SIOM has been awarded the title of 'Institute with Best Industry Related Curriculum in Operations Management" by the Dewang Mehta B-School Awards (2009), Dainik Bhaskar B-School Awards (2010) & Star News B-School Awards (2011), ABP news National School awards (2012), ET Now Awards (2013). SIOM bagged 3 prestigious awards at the 2nd Asia 's Best Emerging B School Awards held in Singapore, viz., B School with Best Industry interface. Recently it is also the recipient of "Education Excellence award at the 2nd CPO forum for its best education in SCM.

About RCOSCM On

17th Feb 2018

RCOSCM'18 focuses both on theory and application in the broad discipline of Operations and Supply Chain Management. **RCOSCM** aims to bring together

Management Professionals from Industry

Academia

Research Scholars and Students

Business entrepreneurs

About the Conference

Business Leaders

Main Theme

Competitive Manufacturing Supply Chain Strategies in Dynamic Environment

The sub themes of the conference are

·Global Manufacturing Operations Management ·Competitive Manufacturing ·Modelling of manufacturing Systems ·Performance Measurement of Manufacturing Systems ·Manufacturing Risk Management ·Flexible Manufacturing System ·Procurement Management ·Flexible Supply Chain ·Competitive Supply Chain ·Modelling of SCM System ·Lean/Agile Manufacturing Supply Chain learning and innovation ·Performance Measurement of Supply Chains Service Operations Management ·Sustainable Operations ·Big Data Driven Decision Making ·Risk Management in Supply Chain

Call for Papers

The Research Conference on Operations and Supply Chain Management (RCOSCM'18) brings together international researchers, developers, practitioners, and users. The aim is to build a platform where the concerned researchers /aeademicians students from diverse regions of the world would converge to share their knowledge, expertise and research ideas. For this, RCOSCM'18 invites submission of research papers to be presented during the conference. All participants have to submit an extended abstract (1000-1500 words) or the complete paper according to the dates mentioned.

Faculty Development Program on Multi-Criteria Decision Making On 18th Feb 2018

The exclusively designed Faculty Development Program at Symbiosis Institute of Operations Management (SIOM) acquaints you with every segment serving modern businesses. Eminent faculties share their knowledge and practical experience. The major focus of FDP is to create a platform for participative and discussion oriented learning in most effective manner to help you stay updated.

Introduction of the topic:

Multi-Criteria Decision Making (MCDM) is the well-known branch of decision science. It is a branch of a general class of Operations Research Models which deals with decision problems under the presence of a number of decision criterion(Triantaphyllou et al., 1998). MCDM problems are common in everyday life. In personal context, a house or a car one buys can be characterized in terms of price, size, style, safety, comfort, etc. and the prioritizing of these characteristics would vary according to the need of an individuals. In business context, MCDM problems are more complicated and usually of large scale.

The proposed program includes application of different MCDM tools that can be used in varied situations requiring the decision making followed by a brief discussion on building research based on such type of tools.

Program Focus:

Analytic Hierarchy Process (AHP) Fuzzy Analytic Hierarchy Process (F-AHP) Interpretive Structural Model (ISM) Total Interpretive Structural Model (TISM) The Technique for Order of Preference by Similarity to Ideal Solution (TOPSIS) Decision Making Trial and Evaluation Laboratory (DEMATEL) Market Basket Analysis (MBA) Linking the tools into the research How to write the research paper for Scopus and Impact Factor Journals in Management

Mode of Delivery: Case Study / Practical Solutions/ Experience Sharing / Presentations