

Programme Schedule: FORBS 2019

Day 1: December 27, 2019 (Friday)

9.00 a.m. to 10.00 a.m. : Registration

10.00 a.m. to 11.00 a.m. : Inaugural Session

Venue – Michael Porter Hall

Session Chair: Syt. S.K. Birla, Chairman, BOG, CBS; Chief Patron, FORBS 2019

10.00-10.05 : Guests take seats on the dais
10.05-10.10 : Welcome note by Prof. Sanjib Biswas, Convener, FORBS 2019
10.10-10.15 : Lighting of the lamp (with Saraswati Vandana by CBS students)
10.15-10.20 : Felicitation of the guests
10.20-10.25 : Welcome address by Syt. S.K. Birla, Chairman, BOG, CBS
10.25-10.30 : Address by Professor Tamal Datta Chaudhuri, Dean, CBS
10.30-10.35 : Address by Professor Gautam Bandyopadhyay, President, ORSI, Durgapur Chapter
10.35-10.55 : Address by the Chief Guest – Professor M R Rao
10.55-11.00 : Vote of thanks by the Convener

11.00 a.m. to 11.30 a.m. : Tea

11.30 a.m. to 12.30 p.m. : **Keynote Speech:** Professor Jyotirmoy Sarkar, Professor and Statistics Consultant at Indiana University-Purdue University Indianapolis, USA.

Topic: Rules, Resolutions, Randomness and Reward: Lessons from a Game

Session Chair: Professor Samarjit Kar, Professor, Department of Mathematics, NIT Durgapur

Venue: Michael Porter Hall

12.30 p.m. to 1.00 p.m. : **Plenary Talk I:** Professor S P Mukherjee, Former Centenary Professor, University of Calcutta, India

Topic: Challenges in Decision-making

Session Chair: Professor Bani K Sinha, Academic Advisor, Calcutta Business School, Former Professor, IIM Calcutta, Former President, ORSI, Former Editor-in-Chief, OPSEARCH

Venue: Michael Porter Hall

1.00 p.m. to 1.45 p.m. : Lunch

1.45 p.m. to 2.15 p.m. : **Plenary Talk II:** Professor Swapan Bhattacharya, Former Director, NIT Durgapur and NIT Surathkal, Former President, ORSI

Topic: Design of computationally feasible good enough problem solving techniques for Socio-Economic Systems: A Data-driven Approach

Session Chair: Professor R N Mukherjee, Former Professor, Burdwan University

Venue: Michael Porter Hall

- 2.15 p.m. to 3.00 p.m. : **Plenary Talk III: Professor Debabrata Datta**, Senior Scientist, Ex- Head, Radiological Physics & Advisory Division, Bhabha Atomic Research Centre, Professor (Physical & Mathematical Sciences), Homi Bhabha National Institute (Deemed University) Department of Atomic Energy (DAE), Govt. of India
Topic: [Risk Management in Software Development and Software Engineering Projects](#)
Session Chair: Professor Anita Pal, Associate Professor, Department of Mathematics, NIT Durgapur
Venue: Michael Porter Hall
- 3.00 p.m. to 3.45 p.m. : **Plenary Talk IV: Professor Kalyan (Kal) Chakraborty**, Economics Professor at Northern State University, School of Business, South Dakota, USA
Topic: [Economics of Early Childhood Education – Recent Developments](#)
Session Chair: Professor Tamal Datta Chaudhuri, Dean & Professor, Calcutta Business School
Venue: Michael Porter Hall
- 3.45 p.m. to 4.00 p.m. : Tea
- 4.00 p.m. to 5.45 p.m. : **Technical Session 1: Tracks 1-5**
Track 1: OR Theory and Computational Models- I (Swami Vivekananda Hall)
Track 2: Marketing (C K Prahlad Hall)
Track 3: Interdisciplinary Applications of OR –I (Peter Drucker Hall)
Track 4: Economics & Finance – I (Jack Welch Hall)
Track 5: Supply Chain, Logistics & Industrial Engineering – I (Michael Porter Hall)
- 6.00 p.m. to 7.00 p.m. : Cultural Programme
- 7.00 p.m. to 8.00 p.m. : Conference Dinner

Day 2: December 28, 2019 (Saturday)

- 9.00 a.m. to 9.30 a.m. : Registration
- 9.30 a.m. to 10.15 a.m. : **Plenary Talk V: Professor Prithwiraj Nath**, Professor of Marketing and Associate Director of the Retail Institute at Leeds Beckett University, UK.
Topic: [Touch or No Touch: The Interaction between Tactile Cues, Product Judgement, and Individual Orientations](#)
Session Chair: Professor Suman Kumar Dawn, Principal (Actg.), Calcutta Business School
Venue: Michael Porter Hall
- 10.15 a.m. to 11.00 a.m. : **Plenary Talk VI: Professor Arun Sen**, Professor, Mays Business School, Texas A&M University, USA
Topic: [A Review of operations, management and analytics in US Healthcare Care Delivery](#)

Session Chair: Professor Bibhas C Giri, Professor, Department of Mathematics, Jadavpur University

Venue: Michael Porter Hall

11.00 a.m. to 11.30 a.m. : Tea

11.30 a.m. to 1.15 p.m. : **Panel Discussion**

Topic: [Industry 4.0: Implications for Society and Business](#)

Speakers:

Mr. Avez Sayed, Chief Risk Officer, SBI General Insurance.

Mr. Sabarna Roy, Senior Vice President (Business Development), Electrosteel Group.

Mr. Atanu Sen, Former Managing Director and Chief Executive Officer - SBI Life Insurance, Former Advisor to SBI, Senior Advisor to Deloitte Touché Tohmatsu India LLP.

Mr. S Panja, Additional Director, West Bengal State Export Promotion Society, Dept. of MSME&T, Govt. of West Bengal.

Mr. Debopam Raha, Executive Director, KPMG Advisory Services, Infrastructure, Government and HealthCare.

Mr. Atul Agarwal, Director, Apt Software Avenues Pvt. Ltd. & Chair, ERC Nasscom.

Mr. Abhishek Sinha, Sales Director - Accenture Consulting, Accenture, Stockholm, Sweden.

Venue: Michael Porter Hall

1.15 p.m. to 2.00 p.m. : Lunch

2.00 p.m. to 2.45 p.m. : **Plenary Talk VII:** **Mr. Abhishek Sinha**, Sales Director - Accenture Consulting, Accenture, Stockholm, Sweden.

Topic: [How Technology is Changing Jobs Globally: A View from Corporate Consulting.](#)

Session Chair: Professor Bijan Sarkar, Professor & Former Head, Production Engineering Jadavpur University

Venue: Michael Porter Hall

2.45 p.m. to 3.30 p.m. : **Plenary Talk VIII:** **Mr. Manjul Saxena**, Principal Consultant, Global Machinery Consultant Pty Ltd. Perth, Australia

Topic: [Machinery Risk Management in the Oil & Gas Industry](#)

Session Chair: Professor Siddhartha Sengupta, Associate Dean, Calcutta Business School

Venue: Michael Porter Hall

3.30 p.m. to 3.45 p.m. : Tea

3.45 p.m. to 5.30 p.m. : **Technical Session 2: Track 6-10**

Track 6: OR Theory and Computational Models- II (Swami Vivekananda Hall)

Track 7: Economics & Finance – II (C K Prahlad Hall)

Track 8(a): Sustainability (Peter Drucker Hall)

Track 8(b): Human Resource & Knowledge Management (Peter Drucker Hall)

Track 9: Interdisciplinary Applications of OR –I (Jack Welch Hall)

Track 10: Supply Chain, Logistics & Industrial Engineering – I (Michael Porter Hall)

6.00 p.m. to 6.30 p.m.

: Valedictory Session & Announcement of Best Paper Awards

Venue: Michael Porter Hall

Day 3: December 29, 2019 (Sunday) is reserved for short outside trip (On request & self-payment basis)