

**IIT KHARAGPUR**  
**Department of Industrial and Systems Engineering (ISE)**  
**ICONIEA 2024**  
**16-18 February, 2024**  
**Inauguration Program Schedule (February 16, 2024)**

<b>Time</b>	<b>Venue: Maitrayee Auditorium</b>
<b>09:00 am – 09:05 am</b>	<b>Lamp lighting, Saraswati Vandana and Welcoming of Guests by Dr. Sayak Roychowdhury (Assistant Professor, Department of ISE)</b>
<b>09:05 am – 09:10 am</b>	<b>Introduction to ICONIEA 2024 &amp; Welcome address by Professor Jhareswar Maiti, Organizing Chair and Convenor of ICONIEA 2024, (Head of the Department, ISE)</b>
<b>09:10 am – 09:20 am</b>	<b>Address by Patron Professor Amit Patra (Deputy Director, IIT Kharagpur)</b>
<b>09:20 am – 09:30 am</b>	<b>Address by Chief Patron Professor Virendra Kumar Tewari (Director, IIT Kharagpur)</b>
<b>09:30 am – 09:40 am</b>	<b>Address by Chief Guest, Padma Shree Professor Sankar K. Pal (President, ISI, Kolkata)</b>
<b>09:40 am – 09:45 am</b>	<b>Closing Remarks and Vote of Thanks by Professor Mamata Jenamani, (Professor, Department of ISE, Convenor ICONIEA 2024)</b>

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**Keynote Speech Schedule**

<b>Time</b>	<b>Venue: Maitrayee Auditorium, February 16, 2024</b>
<b>10:15 am – 11:00 am</b>	Keynote Address by Chief Guest Padma Shri Prof. Sankar K. Pal (President, ISI, Kolkata) Topic: Pattern Recognition, Machine Intelligence to Deep Learning and Data Science: Evolution, Challenges and Concerns
<b>11:00 am – 11:15am</b>	Tea-break
<b>11:15 am – 11:45am</b>	Keynote Address by Professor M. K. Tiwari (Director, IIM Mumbai) Topic: Supply Chain Digitization
<b>11:45 am – 12:15 pm</b>	Keynote Address by Dr. M Rama Manohara Babu, (Ex-Director, Advanced Systems Laboratory, DRDO) Topic: Systems Engineering Approaches in Missile Design: The Quality Perspectives
<b>12:15 pm – 12:45 pm</b>	Keynote Address by Dr. Bharat Bhushan, (Vice President of Projects, Engineering & Technology & CIO, Tata Steel Downstream Products Limited) Topic: Applications and Future Directions for Operations Research, Analytics, and Industrial Engineering in the Manufacturing Sector
<b>Time</b>	<b>Venue: ISE Seminar Room, February 17, 2024</b>
<b>10:00 am – 10:30 am</b>	Keynote Address (online) by Professor Theodore T. Allen (Professor, Department of Integrated Systems Engineering, The Ohio State University) Topic: Leveraging Analytics and Optimization for Real-World Impact: Case Studies in Supply Chain Management and Public Health Campaigns
<b>10:30 am – 11:00 am</b>	Keynote Address by Mr. Angshuman Bhattacharya (AVP, Adani AI) Topic: AI and Analytics Application in Industry
<b>11:00am – 11:15 am</b>	Tea-break
<b>11:15 am – 11:45 am</b>	Keynote Address by Professor Pradip Kumar Ray (Professor Department of ISE) Topic: Ergonomic design of human product interface in healthcare systems
<b>11:45 am – 12:15 am</b>	Keynote Address by Professor Biswajit Mahanty (Professor Department of ISE) Topic: Systems Dynamics Modelling: Archetypes to Strategy Development
<b>12:15 pm – 12:45 pm</b>	Keynote Address by Mr. Sameer Abdul Azeez, (Scientist, DRDO) Topic: Sustainable Future through Digital Technologies: The Perspectives from across the World