

# Conference on Semiconductor Ecosystem in India

## COSEIn – 2026

19<sup>th</sup> June 2026 | A V Rama Rao Auditorium,  
Chemical Sciences Building, Indian Institute of Science

The Conference on Semiconductor Ecosystem in India (COSEIn), organized by the Centre for Nano Science and Engineering (CeNSE), IISc serves as a premier platform uniting key stakeholders in India's semiconductor ecosystem. Designed for tech decision-makers, industry leaders, academic experts, and policymakers, COSEIn fosters meaningful discussions on semiconductor manufacturing, emerging technologies, and strategic advancements. This technical conference offers a unique opportunity for networking, collaboration, and knowledge exchange with decision-makers shaping the future of fabs, existing manufacturing facilities, the strategic sector, and government initiatives at both state and central levels.

Start	End	Event Schedule	Venue Sessions
8:00	9:30	Registration & Breakfast	Ground Floor
9:30	10:00	<b>Inaugural Session</b> Welcome Address – Sushobhan Avasthi, Associate Prof., CeNSE, IISc CeNSE Report Card – Prof. Ambarish Ghosh, Prof., CeNSE, IISc	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
10:00	11:00	<b>What's New, What's Next</b> <ol style="list-style-type: none"><li>1. Suraj Rengarajan, Principal Technologist, Applied Materials</li><li>2. Deepak Agarwal, Corporate Vice President, AMD</li><li>3. Shyam Raghunathan, Head, Micron-India Research Centre, Micron</li><li>4. Chinnu Senthilkumar, Managing Partner, Exfinity Ventures</li><li>5. Saravanan S, Senior DGM, SoC Design Centre, PDIC-BEL</li></ol>	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
11:00	11:15	Tea Break	Second Floor
11:15	12:15	<b>What's New, What's Next</b> <ol style="list-style-type: none"><li>6. Ravi Bhatkal, Vice President-Strategy, MacDermid Alpha</li><li>7. Suresh Singaram, Head of Asian Technical Task Force, Evatec</li><li>8. Sarin Sundar, Chief Technology Officer, (Equipment &amp; R&amp;D) ISM</li><li>9. Rajeev Jyoti, Director, IN-SPACE, ISRO</li><li>10. Vijay A Ramanujan, CEO, FQCI, NQM</li></ol>	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
12:15	12:35	<b>Award Ceremony</b> Prof. M M Nayak Award	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
12:35	14:00	Lunch	Third Floor

Start	End	Event Schedule	Venue Sessions
14:00	15:15	<p><b><u>Panel Discussion - IISC - INEMI Semiconductor Electronics Displays Manufacturing Ecosystem Development</u></b></p> <p><b>Moderator - Mr. Sharat Kaul, India Representative, INEMI</b></p> <ol style="list-style-type: none"> <li>1. <b>Sushobhan Avasti</b>, Associate Professor, CeNSE, IISc</li> <li>2. <b>M V Goutama</b>, Chairman, Crystal Matrix</li> <li>3. <b>Shubham Srivastava</b>, Manager, RnD Application Engineering, 3M</li> <li>4. <b>Ravi Bhatkal</b>, Vice President-Strategy, MacDermid Alpha</li> <li>5. <b>Prasad Madhavabotla</b>, Senior Director, Applied Materials</li> <li>6. <b>Mohmedsaeed Mombasawala</b>, General Manager, Keysight</li> <li>7. <b>Amudhan Balasubramaniam</b>, Practice Director, HCL Tech</li> <li>8. <b>Ravi Bhaskaran</b>, Managing Director, AT&amp;S India</li> <li>9. <b>Ashwini Agarwal</b>, India Advisor, IEEE EPS, Society for Information Displays</li> </ol>	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
14:00	15:15	<p><b>Parallel Session – I</b></p> <p><b><u>Semiconductor Metrology Panel Discussion</u></b></p> <p><b>Moderator – Sridhar Srinivasan, CEO, GEECI</b></p> <ol style="list-style-type: none"> <li>1. <b>Suvidyakumar V H</b>, Lead, Metrology Engineering, Applied Materials</li> <li>2. <b>Srinivasan Raviprasad</b>, Country Manager India, Park Systems</li> <li>3. <b>Arun Prabha</b>, Business Development Manager, Carl Zeiss</li> <li>4. <b>Rajeev Gautam</b>, Senior Corporate Officer, Horiba</li> </ol>	RBM Hall (Ground Floor)
15:15	16:35	<p><b><u>Narratives: From Opportunity to Impact</u></b></p> <ol style="list-style-type: none"> <li>1. <b>Vasu Pulijala</b>, General Manager, Solar Defence and Aerospace Limited</li> <li>2. <b>Davidson Pyngrope</b>, Assistant Professor, North-Eastern Hill University</li> <li>3. <b>Leena Bojaraj</b>, PDF Scholar, Director, Academics, Rathinam Global Deemed-to-be University</li> <li>4. <b>Ashutosh Bhabhe</b>, CEO and Co-Founder, 14Si Solutions Pvt Ltd</li> <li>5. <b>Pankaj Raina</b>, Managing Director, Zephyr Peacock India</li> <li>6. <b>Sourav Sarkar</b>, Co-Founder and Mentor, Sense-XT Innovations Pvt Ltd</li> <li>7. <b>Vinay Venkataram</b>, Commodore, Indian Navy</li> </ol>	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
15:15	16:00	<p><b>Parallel Session – II</b></p> <p><b><u>CeNSE Research Showcase</u></b></p> <p><b>Saurabh Chandorkar</b>, Associate Prof., CeNSE, IISc  <b>Prosenjit Sen</b>, Associate Prof., CeNSE, IISc  <b>Pavan Nukala</b>, Associate Prof., CeNSE, IISc</p>	RBM Hall (Ground Floor)
15:15	16:35	<p><b>Parallel Session – II</b></p> <p><b><u>IISc IP Showcase</u></b> - Poster Presentations by IISc Faculty  Organised by Industry Institute Conclave - IPTTEL, FSID, BeST Cluster, IISc</p>	Ground Floor Exhibition
16:35	17:00	<p><b>Valedictory Session</b></p> <p><b>Chief Guest – Shivkumar Kalyanaraman, CEO, ANRF</b>  <b>Vote of Thanks – Kalpana Subbaramappa, Program Head, INCeNSE</b></p>	AV Rama Rao Auditorium (2 <sup>nd</sup> Floor)
17:00	18:30	<b>High tea   Networking   Exhibition</b>	Ground Floor