



INTERNATIONAL MICROELECTRONICS and PACKAGING SOCIETY (IMAPS)

&

BHARAT ELECTRONICS LIMITED (BEL)

are organizing an International

Conference on

# EMERGING MICROELECTRONICS AND INTERCONNECTION TECHNOLOGIES (EMIT 2026)

THEME:

**SILICON SOVEREIGNTY**

*Semiconductor And AI Revolution,*

*- Powering the Future of*

**INDIA**

**13<sup>TH</sup> AND 14<sup>TH</sup> FEBRUARY 2026**

Venue:

**NALANDA - BEL ACADEMY FOR EXCELLENCE, BENGALURU.**

## About Conference- EMIT 2026

The International Microelectronics & Packaging Society (IMAPS), which addresses everything in electronics from the chip to the system, is one of the largest societies dedicated to the advancement and growth of micro & nano electronics and electronic packaging and Bharat Electronics (BEL), one of the largest public sector companies leading the Indian electronics & Defense R&D and production are organizing an International Conference EMIT 2026 on "SILICON SOVEREIGNTY - Semiconductor & AI Revolution Powering the Future of India" on Feb 13-14, 2026.

Semiconductors are fundamental to today's digital economy. With the launch of the India Semiconductor Mission and an outlay of ₹ 76,000 crore, several fabrication and design facilities have been established, propelling the country towards technological leadership and reduced import dependence.

EMIT 2026 International Conference will be covering all the new developments and aspects of Semiconductor development in India and the latest developments in Design, Fabrication, Packaging & Testing Technologies.

National & International Policy makers, Strategists, Technology Experts, Users and all the players in the entire Semiconductor eco-System will be sharing their experience and plans. It will be a great learning experience for all those who are interested in all these aspects.

## IMAPS

This Society came into existence in November 1996 and draws its affiliation to IMAPS International chapter globally. It is the largest society dedicated to the advancement and growth of micro, Nano electronics and electronic packaging. IMAPS India also encourages and provides technical and advisory support to academic institutions in curriculum development, faculty & researchers in research domains and consultancy support to industry and startup. IMAPS India has successfully conducted four international conferences namely EMIT-96, EMIT-98, EMIT-2K and EMI 2006 at Bangalore with overwhelming participation globally.

## BEL

Established in 1954 under the Ministry of Defence, Bharat Electronics Limited (BEL) Innovating for Nation Building, is a Navaratna Public Sector Unit and a cornerstone of India's strategic electronics landscape. From its roots in Bengaluru, BEL has grown into a multi-technology powerhouse, delivering cutting-edge solutions for global defence and civilian market. Operating via nine state-of-the-art manufacturing plants and 29 Strategic Business Units, diverse portfolio ensures excellence across multiple domains, mainly for Defence and civilian market. BEL's growth is fuelled by a robust three-tier R&D structure, including Central Research Laboratories, Product Development & Innovation Center (including COEs) and 29 Development & Engineering Centers. Supported by a global marketing network and four overseas offices.

# Distinguished Guests Participating in EMIT 2026

## Chief Guest



**Dr. V. K. Saraswat**  
Member, Technical NITI Ayog

## Guests of Honor



**Sri. S. Krishnan**  
Secretary, Ministry of Electronics &  
Information Technology (MeitY)  
Govt. of India.



**Dr. Samir Kamat**  
Chairman & Secretary DRDO

## Conference General Chairs



**Sri. Manoj Jain**  
Chairman and Managing Director  
Bharat Electronics Ltd



**Dr. Keshav Dattatreya Nayak**  
Distinguished Scientist  
and Former Director General, DRDO

Conference General Chairs	Sri. Manoj Jain, CMD, BEL Dr. K.D. Nayak, Distinguished Scientist, Former DG, DRDO
Conference General Co - Chairs	Dr. M. Ravi, CEO - STARC Sri. Hari Kumar R, Director R&D, BEL
Conference Chairs	Dr. M H Kori, Former Tech Director, Alcatel -Lucent Technologies, Smt. Ruchi Pant, GM(TP), BEL
International Advisors	Dr. Prasad Shastry, Bradley University, USA. Dr. Madhavan Swaminathan, Penn State University, USA
Technical Committee Chairs	Dr. Shankara K. Prasad, Prof of Practice, IIT Guwahati, Dr. Saravanan S, Sr. DGM (SoC Design Centre), BEL
Organizing Committee Chairs	Sri. Vijayakumar Pujari, Retd Scientist, ISRO Sri. Shiva Shankara Babu, Sr. DGM (TP/CO), BEL
Exhibition Committee Chairs	Dr. C P Dwivedi, Dy. Chief Engineer, IIT. Dr. Ramesh Chaveli, AGM (TP/CO), BEL, Sri. Aravind Pai, Founder, Creative Insights Consulting
Finance Committee Chairs	Sri. Jagannatha Rao, Retd Scientist, ISRO Sri. Nagesh M S, DGM, Finance, BEL
Conference Hon . Secretary	Sri. Sreenivasa Prasad K, Retd Scientist, ISRO

# Conference Schedule

Friday 13 <sup>th</sup> February 2026 – Tutorial Session		
Time	Session	Topic & Speaker
09:00 – 10:00	Registration	
10:00 – 11:30	Tutorial on Design	Reimagining Custom IC Design with Agentic AI: Tools, Techniques, and the Road to Autonomy Brajesh Heda, Cadance
11:30 – 11:45	Coffee – Tea Break	
11:45 – 13:00	Tutorial on Packaging	Packaging keeps Moore's Law Alive and How India can be global player Dr. Arun Chandrasekhar, Senior Principal Engineer, Intel
Friday 13 <sup>th</sup> February 2026 – Exhibition Inaugural Session		
Time	Session	
12:30 - 13:00	Exhibition Inauguration	
13:00 - 14:00	Lunch	
Friday 13 <sup>th</sup> February 2026 – EMIT 2026 Inaugural Session		
Time	Session	Topic & Speaker
14:00 – 14:10	Invocation & Lighting of the Lamp	
14:10 – 14:15	Welcome Address	Smt. Ruchi Pant, GM (TP), BEL
14:15 – 14:20	About EMIT2026	Dr M H Kori
14:20 – 14:25	About Tech Conf	Dr. Shankara K Prasad, IITG
14:25 – 14:35	Address by Conference Chair	Sri. Manoj Jain, CMD BEL, Chairman IMAPS
14:35 – 14:45	Address by Conference Chair	Dr. K D Nayak, Former DG DRDO
14:45 - 15:00	Address by Guests of Honour	Sri. S Krishnan, Secretary MEITY
15:00 - 15:15	Address by Guests of Honour	Dr. Samir Kamat, Secretary DRDO
15:15 - 15:35	Address by Chief Guest	Dr. V K Saraswat, Member Technical, NITI Aayog
15:35 – 15:55	Felicitation	All
15:55 – 16:00	Vote of Thanks	Sri Vijayakumar Pujari
16:00 – 16:30	Exhibition visit by VIPs & High Tea	

# Conference Schedule

## Friday 13<sup>th</sup> February 2026 – Keynote Talk & Panel Discussion

Time	Session	Topic & Speaker
16:30 – 17:00	Keynote Talk	Dr. Sandeep Kumar, CEO L&T Semiconductors
17:00 – 18:00	Panel Discussion	Moderator: Mr. Sanjay Nayak, Former CEO Tejas Networks Panel Members: Sri Parag Naik, Former CEO, Saankhya Labs Sri Jaishankar Narayanankutty, Group Director - India Region, Cadence Sri Raghu Panicker CEO, Kaynes Semiconductor Prof. Rishi Krishnan, IIM Bangalore Ms Sunita Verma, MEITY
18:00 – 18:30	Exhibition Visit	
18:30 – 19:30	Cultural Program	
19:30 – 21:00	Conference Dinner	

# Conference Schedule

Saturday 14 <sup>th</sup> February 2026		
Time	Session	Topic & Speaker
10:00 – 10:30	Expert Talk	Twenty Years in Korean Semiconductor Industry & roadmap for India, Sri Santosh Kumar, VP, Reliance Industries Limited
10:30 – 11:00	Expert Talk	Photonics, Dr. Nikhil Dhingra, ANSYS
11:00 – 11:30	Coffee & Tea, Networking	
11:30 – 12:00	Expert Talk	Sri. Hari Kumar. R Director R&D, BEL
12:00 – 12:30	Expert Talk	Dr. Sanjay Thakur AVP Head Quality TATA Semiconductor Assembly & Testing Pvt Ltd.
12:30 – 13:00	Expert Talk	High Tech Manufacturing, Sri Raghu Panicker, CEO, Kaynes Semiconductors
13:00 – 14:00	Lunch	
14:00 – 14:30	Expert Talk	Sri. Magesh, DG, CDAC.
14:30 – 15:00	Expert Talk	Farhang Yazdani, CEO, BroadPak Corp, USA
15:00 - 15:15	Coffee Break & Networking	
15:15 - 15:40	Expert Talk	Sri VK Nagesh, VP Sandisk
15:40 - 16:00	Expert Talk	Future Roadmap for R&D with Industrial Collaboration, Dr Sivakumar Kalyanaraman, CEO, ANRF
16:00 - 17:00	Industry Talks Sponsors & Exhibitors	Sponsors & Exhibitors
17:00 - 17:30	Concluding Session. Sri Manoj Jain, Chairman, IMAPS Dr. K D Nayak, Conference Chair Dr. M Ravi, Conference Co-Chair Sri. Hari Kumar. R, Conference Co-Chair	

Program Schedule is Tentative & Subjected to change.

# Sponsorship & Registration

## About Exhibition and Sponsorship:

A "Product Exhibition" with the participation of all Key entities exhibiting their products & services is also organised as part of the conference Exhibition. Exhibition provides various types, sizes of stalls for sponsors viz. Platinum, Diamond, Gold, Silver and Bronze. Advertising space in souvenir and time slot for presentation will be provided to sponsors depending upon the category of sponsorship along with free eligible no of delegates.

Please contact the organizers for the sponsorship and exhibitor opportunities. Following are some of the Sponsors, Exhibitors and Leading Participants from Industry confirmed so far.

- Tata Group
- Reliance Industries
- ITI Morphing Machines
- Bharat Electronics Ltd
- DRDO VCB Electronics
- Kaynes Group
- Velankani Electronics
- L&T Semiconductors

## Registration to EMIT 2026

Registration Fee	General	Students / IMAPS Members
Conference	Rs. 3000/-	Rs 1500/-
Tutorial	Rs. 1000/-	RS 500/-
Both	Rs.3500/-	Rs 1750/-

On line Registration Link: <https://imapsindia.in/delegate-registration/>

Register on or before 11th Feb 2026.

### Payment Options:

#### 1) Scan QR Code to Pay



#### 2) Bank Transfer (Online Transfer/ NEFT)

##### Use the following details:

Account number: 10386335455.

Beneficiary Account name: IMAPS INDIA CHAPTER

IFSC: SBIN0003286

Bank name: State Bank of India

Branch - Jayanagar 2nd Block, Bengaluru

**Date:**

**13<sup>TH</sup> AND 14<sup>TH</sup> FEBRUARY 2026**

**Venue:**

**NALANDA - BEL ACADEMY FOR EXCELLENCE, BENGALURU.**

Sundara Nagar, New BEL Road, Gokula Extension, Mathikere, Bengaluru, Karnataka 560013



**Contact:**

**Sri. Sreenivasa Prasad K**

Conference Secretary  
Email: [imapsind@gmail.com](mailto:imapsind@gmail.com)  
Mobile: +91 98440 73993

**Sri. Vijayakumar Pujari**

Chairman, Organising Committee  
Mobile: +91 94805 17854

**BEL: Sri. Shiva Shankara Babu**

Sr. DGM (TP/CO)  
Mobile: +91 99802 15672

**IMAPS: Sri. Umashankar**

Office Manager  
Mobile: +91 99025 77092



**CONTACT**