



Dear Patrons,

Greetings from IESA,

The 19th edition of the IESA Vision Summit, held from March 5-7, 2025, at Mahatma Mandir, Gandhinagar, Gujarat, concluded with great success, reaffirming India's position in the global semiconductor and electronics landscape. Themed *"Silicon Gujarat: Powering India's Semiconductor Revolution,"* the summit highlighted Gujarat's rise as a semiconductor hub, with 2,500+ attendees, 100+ speakers, 250+ exhibitors, and 280 international delegates from 10 countries. The **IESA-SEMI strategic alliance** and engagement with the DST of Govt. of Gujarat played a pivotal role in driving the success of this summit, generating unprecedented **nationwide and Global interest**.

The summit was inaugurated by **Shri Bhupendra Patel, Hon'ble Chief Minister of Gujarat**, in the presence of key dignitaries including Ms. Marrison Gerards, Ambassador of Kingdom to The Netherlands to India, Shri Pankaj Joshi (IAS), Chief Secretary, Government of Gujarat; Mr. Sushil Pal, CEO ISM and JS, MeitY; Shri Ajit Manocha, President & CEO, SEMI India; Ms. Mona Khandhar (IAS), Principal Secretary, DST; Lars Regar, CTO NXP, Martin Chu, President PSMC, Randhir Thakur, CEO & MD, Tata Electronics; CS Chua, President and MD Infineon APAC, Gursharan Singh, Senior VP, Micron Technology, Ramesh Kannan, MD Kaynes Technology; Mr. Ishiguro Norihiko, CEO, JETRO; Jordan Wu, CEO, Himax Technologies; Girish Chandra Chaturdevi, Chairman, CG SEMI; Matt Crowley, VP Global business unit, Jabil; Ang Wee Seng, Executive Director, Singapore Semiconductor Industry Association; Dr. V Veerappan, Chairperson, IESA; Prof. Rao Tummala, Advisor, ISM; Mr. Ashok Chandak, President, IESA.

The IESA Vision Summit 2025, co-organized with SEMI and GSEM/DST, Government of Gujarat, has set a new benchmark in India's semiconductor and electronics revolution. This mega ESDM event showcased India's growing leadership in the industry, fostering critical discussions, strategic partnerships, International Cooperations and groundbreaking innovations and the Make in India journey with tangible steps on building the local to global value chain.

## Key Highlights:

- **Strategic MoUs** signed between various industries, Government, IESA and members.
- 7 Country country-specific **international round tables moderated by IESA EC**
- **Release of IESA's India Semiconductor Manufacturing Supply Chain Report.**
- **Vision to Reality: Launch of 'Make in India' Semiconductor Products** from Tessolve, Polymatech, Suchi Semicon, RRP Electronics, and Fermionics.
- **Sand to Silicon to Systems exhibition** demonstrating India's ESDM capabilities on 250 Booths.
- **Fiscal Support Agreement** between ISM, Tata Electronics, and Tata Semiconductor Manufacturing.
- **IESA Technovation Awards** recognizing excellence in the industry.
- **ISPEC's twelve strategic research initiatives and 100 Student posters on their research projects**
- **Foundation-laying initiatives** for a Kaynes Manufacturing facility.
- **Launch of Gujarat Semiconnect** booklet – Driving government- industry engagement.
- **275 Media coverages** of IESA Vision Summit quotes / stories, milestones, TV clips, etc.

The Vision Summit 2025 has set the stage for India's semiconductor growth, fostering investments, policy support, and industry partnerships. IESA remains committed to enabling innovation and collaboration to propel India's ESDM sector forward.

A sincere thanks to our partners, industry leaders, and government stakeholders for making this summit a resounding success. The journey ahead is promising, and together, we will shape India's semiconductor future.



Yours Sincerely  
**Ashok Chandak**  
President, IESA



Yours Sincerely  
**Dr. V Veerappan**  
Chairman, IESA

## PR Coverage Summary: March Highlights

### Unprecedented Impact, Unparalleled Coverage – Nationwide Reach!

The **IESA-SEMI strategic alliance** played a pivotal role in driving the success of this summit, generating **massive nationwide and Global interest** through extensive media and digital coverage. The numbers speak for themselves:

#### Highlights included:

- **5+ Crore people** saw the **IESA, SEMI, and IESA Vision Summit** logo in Print/Online media!
- **40+ national newspapers** (English & Hindi) carried full-page PRINT ads by **DST, Govt of Gujarat, 20+ Gujarati newspapers** featured **half-page ads**, further amplifying visibility.
- Over **376 media stories**, including (26 TV, 129 Print, and 216 Online) coverage with NO negative headlines so far.
- **3 lacs+ Impression on LinkedIn** and **Twitter** from 20+ Posts/stories from IESA.
- **25+ large** hoardings across key city locations in Gandhinagar for high-visibility branding.
- **250+** posters at the Vision Summit venue, prominently showcasing 50+ sponsor and 100+ exhibitor logos.
- **100+** journalists engaged in pre-, during, and post-event media briefings.
- Exclusive quotes and insights featured from Ashok Chandak (President, IESA), Dr. Veerappan (Chairperson, IESA), Ajit Manocha (CEO & President, SEMI), and Ms. Mona Khandhar, Principal Secretary, DST, Govt of Gujarat.
- Witnessed an increase of **1,438 followers** in LinkedIn platform.

[View PR Coverage Summary](#)

## IESA Releases Semiconductor Manufacturing Supply Chain Report at Vision Summit 2025

On 5th March, Shri Bhupendra Patel, Hon'ble CM of Gujarat, and Mr. Sushil Pal, CEO, India Semiconductor Mission, launched the IESA Semiconductor Manufacturing Supply Chain Report at Vision Summit 2025. This report presents a strategic roadmap to bolster India's role in the global semiconductor ecosystem. Key focus areas include investment opportunities, policy interventions, state-level clusters, R&D incentives, and skill development to accelerate India's semiconductor growth. Get the report and be a part of India's semiconductor revolution!

For queries, contact: [anitha@iesasonline.org](mailto:anitha@iesasonline.org)



## Vision to Reality—Key Product Launches at IESA Vision Summit 2025

IESA congratulates its member companies on their groundbreaking product launches, shaping the future of semiconductor innovation in India.

Key Announcements:

- **Tessolve** – Semiconductor test tool facility for enhanced chip validation
- **Polymatech Electronics** – Sapphire ingot for advanced semiconductor manufacturing
- **Suchi Semicon Pvt Ltd** – India's first Small Outline Integrated Chip (SOIC)
- **RRP Electronics Ltd** – QFN package for advanced chip packaging
- **Fermionics** – Beamformeric technology for next-generation communications



## Highlights from 'Sand to Silicon to Systems' Exhibition

The IESA Vision Summit 2025 highlighted India's growing role in the global semiconductor value chain, featuring over 100 exhibitors and 250 booths at the Sand to Silicon to Systems exhibit in Gandhinagar. The event was inaugurated by Hon'ble CM Shri Bhupendra Patel alongside senior government officials and industry leaders. With 2,500 delegates and 1,000 students, the summit fostered collaboration among industry, startups, and academia, reinforcing India's self-reliance in electronics manufacturing and its emergence as a global innovation hub.

## Strengthening Global Ties: Key Takeaways from IESA's International Roundtables

The IESA Executive Board moderated seven country-specific international roundtables (Taiwan, Japan, Singapore, USA, Netherlands, Korea and Sweden), bringing together 350 participants, including 180 foreign delegates, to discuss strategies for strengthening India's semiconductor ecosystem. These discussions featured policymakers, industry leaders, and global experts, emphasizing the importance of cross-border partnerships to accelerate India's semiconductor ambitions. Key focus areas included technology transfer, supply chain resilience, foreign investments, policy alignment, workforce development, and strategic alliances. Led by IESA leaders, the roundtables facilitated engaging dialogues and actionable roadmaps for fostering global collaboration.



## IESA and JETRO Signs an MoU to Advance Semiconductor Collaboration

IESA and JETRO (Japan External Trade Organization) signed a strategic MoU at the IESA Vision Summit 2025 to strengthen collaboration in the semiconductor and electronics sectors. Witnessed by Gujarat's Hon'ble Chief Minister Shri Bhupendra Patel, this partnership aims to drive technology adoption, industry growth, and global supply chain development. Leaders from both organizations committed to fostering innovation and investment, reinforcing India-Japan cooperation in the ESDM sector. This collaboration aims to accelerate semiconductor advancements and strengthen the industry worldwide.



## Empowering Future Engineers: Student Special Session at IESA Vision Summit 2025

The Student Special Session at IESA Vision Summit 2025 inspired over 1,000 engineering students to explore careers in India's growing semiconductor industry. Organized in collaboration with SEMI India, GSEM, and ISPEC, the session bridged academia and industry, highlighting career pathways in the ESDM sector. Key highlights included expert talks, research presentations, and hands-on experiences at the Sand to Silicon to Systems exhibition. Industry leaders and IESA members shared insights, while students participated in coaching sessions, poster contests, and professional development programs—strengthening India's semiconductor talent pipeline.



## ISPEC 2025 Concludes Successfully with IESA's Support

IESA proudly supported ISPEC 2025, held alongside the Vision Summit, bringing together 2,500+ attendees from industry, academia, and government. Spearheaded by Prof. Rao Tummala, the event featured 11 keynotes from global semiconductor leaders, 100+ research posters, and discussions on workforce development, supply chains, and R&D advancements. With a strong push for skill development and hardware innovation, ISPEC 2025 reinforced India's semiconductor growth through Research and focus on packaging.

## IESA Inks MoU with Chhattisgarh to Strengthen the ESDM Ecosystem

IESA signed an MoU in the presence of Hon'ble CM Shri Vishnu Deo Sai during the Chhattisgarh Industry Investor Connect event in Bengaluru. This marks a significant step toward enhancing Electronics Manufacturing Clusters (EMCs), Common Facility Centers (CFCs), talent development, and incubation centers. The collaboration aims to position Chhattisgarh as a key player in India's growing ESDM landscape. IESA delegation (Ashok Chandak, Rajeev Khushu, Ved Mall, and Hemang Shah) had a roundtable meeting with Hon'ble CM and officials, reiterating IESA's role to support CG state for the ESDM sector ramp-up.



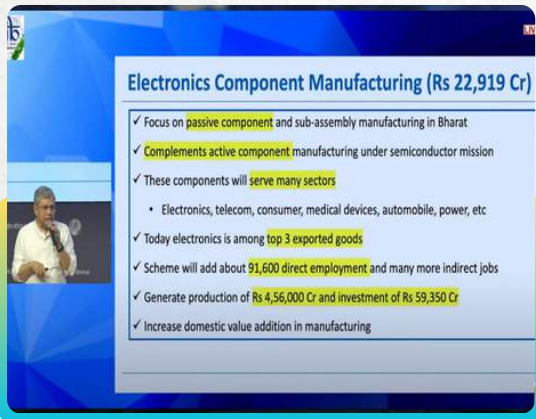


## IESA and JIBB Collaborate with Excel Industries to Boost Semiconductor-Grade Chemical Manufacturing

IESA and the Japan India Business Bridge (JIBB) met with Excel Industries' MD in Mumbai to explore opportunities for fostering collaboration between Indian and Japanese chemical companies in semiconductor-grade chemical manufacturing. With the semiconductor industry's rapid expansion, local production of high-purity chemicals is a crucial frontier. This collaboration marks a strategic step toward enhancing domestic capabilities in the sector.

## Australia-India Semiconductor Collaboration Roundtable

IESA participated in the Australia-India Strategic Collaboration on Semiconductors roundtable held on March 22, 2024, in Bengaluru. This initiative, led by the University of New South Wales, the Takshashila Institution, InKlude Labs, and Avignik Solutions, aims to explore synergies between the two nations in semiconductor development. Supported by the Australian Government's Maitri Grants Programme, the discussion gathered insights from industry, academia, and government to identify actionable strategies for collaboration.



## IESA Supports New PLI Scheme for Electronic Components

IESA welcomes the government's approval of the ₹22,919-crore Production Linked Incentive (PLI) scheme for electronic components and subassemblies—a significant step toward strengthening India's ESDM sector. This initiative addresses a long-standing industry demand and aims to reduce import dependency while driving domestic value addition. The scheme will support display modules, camera modules, PCBs, Li-ion cells, and more. It also includes incentives for job creation, production scaling, and infrastructure development, reinforcing India's position in the global electronics supply chain. IESA quote has been widely carried by more than 15 publications.

## Upcoming Events

- SEMI – ESSCI – IESA Semiconductor Manufacturing Workshop
- Semicon India, New Delhi
- Emerson NI Tech Day – 02nd Apr'25
- Polymatech Plant Inauguration – Chattisgarh Raipur – 11th Apr
- IESA Annual Member Meet – TBD

# IESA TECHNOVATION AWARDS 2025

## TECHNO VISIONARY-PUBLIC SERVICE



**Shri Sushil Pal**

Joint Secretary, Ministry of Electronics and Information Technology and CEO, India Semiconductor Mission

## TECHNO VISIONARY-PUBLIC SERVICE



**Ramesh Kannan**

Managing Director, Kaynes Technology India Limited

## TECHNO MENTOR – ACADEMIA



**Prof. Srinivasan Raghavan**

Indian Institute of Science (IISc)

## STARTUPS-ELECTRONICS



**IG Drones**

## STARTUPS-SEMICONDUCTOR



**amPICQ Private Limited**

## MSME



**Inxee Systems Private Limited**

## ENTERPRISE



**Alphawave Semi**

## SKILLING



**VLSI System Design**

For Full IESA Vision Summit 2025 Report  
Contact: [events@iesasonline.org](mailto:events@iesasonline.org)



**Company Name:** Whitehorse Electronic Laboratories India Pvt Ltd

**Company Location:** Bangalore, India

**Website:** [www.whitehorSELabs.com](http://www.whitehorSELabs.com)

**Email Id:** [solutions@whitehorSELabs.com](mailto:solutions@whitehorSELabs.com)

**Contact no:** +91 9900078985

**Overview:** At White Horse Labs, we don't just test and inspect; we empower your business to thrive with confidence. Because when it comes to quality, compromise is never an option. We promise uncompromising quality with heart and mind, Ensuring flawless supply chain quality and product expectations through our team's technical expertise and open, trustworthy communication across all levels. Our performance is measured by the performance of our international OEM and EMS partners.

Our performance is measured by the performance of our international OEM and EMS partners. By working with White Horse Laboratories as an independent testing laboratory that is committed to international standards, you will source authentic, high-quality products more efficiently and make your supply chain more resilient.

### Key Products/ Services/ Highlight:

- Substandard and Counterfeit Detection
- External Visual Inspection on Leads, Body, and Marking , Dimension Verification
- Remarking and Resurfacing Tests
- X-Ray Analysis (2D & 3D) / XRF Material Analysis
- Heated Chemical Tests
- Decapsulation and Die Analysis , Cross Sectioning
- Solderability Testing
- Electrical Testing : Speed Grade Testing ,Curve Trace Testing,Failure Mode
- Verification , JTAG and Programmer Fixtures , AC and DC Parameters
- Scanning Acoustic Microscopy / Scanning Electron Microscopy
- Lifecycle and Reliability Testing
- Failure analysis of electronic parts and components
- Warehousing Solutions / Drop ship services.
- Digital Programming, re-packing, Retaping etc
- Factory Auditing, Training, Education etc

### Global foot Print :

- Munich
- Cleveland
- Shenzhen
- Hong Kong
- Singapore
- Bangalore



**Company Name:** HCP TECHNOLOGIES PRIVATE LIMITED

**Company Location:** E1, 2nd Cross Rd, BOB Colony, JP Nagar 7th Phase, J. P. Nagar, Bengaluru, Karnataka 560078

**Contact No.:** 9036243666

**Website:** <https://www.linkedin.com/company/hcp-technologies-private-limited/?originalSubdomain=in>

**Overview:** HCP Technologies Private Limited, a premier provider of capital equipment for various industries namely Semiconductor Front End & ATMP/OSAT, Display, PCB/SMT, EV Battery & Smart Phones, Opto-electronics and Clean Room Solutions Headquartered in Bengaluru, we pride ourselves on delivering exceptional products and services to our valued clients nationwide.

### Key Products/ Services/ Highlight:

- At HCP Technologies, we specialize in providing cutting-edge capital equipment across a wide range of industries.

- Our Semiconductor Front End & ATMP/OSAT Equipment supports both front-end production and assembly/test services for the semiconductor industry.
- We offer Display Solutions that cater to the display manufacturing sector, focusing on precision for LED, OLED, and TFT production.
- Our PCB/SMT Equipment meets the highest standards in electronic manufacturing, ensuring efficiency and reliability.
- In the growing EV sector, our EV Battery Equipment is designed for efficient and precise battery production.
- We provide Smart Phone Production Equipment with tailored solutions that streamline assembly and testing processes.
- Our Opto- electronics Equipment supports the production of high-performance LEDs, lasers, and optical sensors.
- Additionally, we deliver Clean Room Solutions that ensure contaminant-free environments for sensitive manufacturing processes.
- With our diverse offerings, we are committed to providing innovative, high-quality solutions to meet the unique needs of each industry

### Our Capabilities:

- Semiconductor Front End & ATMP/OSAT,
- Display,
- PCB/SMT,
- EV Battery & Smart Phones,
- Opto-electronics
- Clean Room Solutions.

## IESA Offices

### Bengaluru (Head Office):

India Electronics & Semiconductor Association  
No.16, Kensington Road Cross, Next to RMZ  
Millenia Tower, Ulsoor, Bangalore 560077  
080 40939022, 080 40939918

### Delhi:

Indo-French Chamber of Commerce & Industry (Delhi)  
Gate no. 3, 1st floor, R K Khanna Tennis Stadium,  
1, Africa Ave, near Deer Park, Safdarjung Enclave,  
New Delhi, Delhi 110029, 080 40939022,  
080 40939918

### Ahmedabad:

2, Aryan Park Complex Nr,  
Railway Crossing,  
Thaltej - Shilaj Rd, Thaltej,  
Ahmedabad, Gujarat 380054

[www.iesaonline.org](http://www.iesaonline.org)

