

ANNUAL MEMBER MEET 2024



Dear Patrons,

Greetings from IESA!

The year 2024 marked a significant milestone in the history of IESA as it celebrated its 20th anniversary at the IESA Annual Member Meet 2024, held at Leela Palace Bengaluru on April 5th. Industry leaders, member companies and luminaries gathered to commemorate this event, addressed by Guests of Honour, Jaya Jagadish and Anand Ramamoorthy, reflecting on IESA's remarkable journey and its contributions to the electronics and semiconductor ecosystem.

A pivotal moment of the evening was the signing of the historic IESA-SEMI MoU by Mr. Ajit Manocha, President & CEO of SEMI, and Bettina Weiss, Chief of Staff at SEMI. IESA felicitated the first four member companies of 2004 for their unwavering support and belief in IESA's vision. IESA Director Ved Prakash Mall was also honoured for his outstanding achievements in fostering a vibrant community of 303+ active members in 2023-24 through his dedication to IESA's objectives. Outgoing Chairman Sanjay Gupta, EC members of FY 2023-24 and all other past Chairmen over the years were also felicitated. Also, the most active chapter award was given to the IESA Gujarat Chapter for showcasing remarkable commitment and proactive engagement.

As IESA embarks on its journey into the next decade, we are also pleased to announce the results of the annual elections for the Executive Council (EC) held in March 2024. Dr. V Veerappan, Co-founder, Tessolve; is elected as the new chairperson, Mr. Ruchir Dixit, VP & Country Manager-Siemens EDA as Vice Chairman and Mr. Sudhir Naik, Sr. V.P. Corporate Affairs and APAC Sales Head, elinfochips as Treasurer. Other newly elected EC members include:

- Mr. Anku Jain - Managing Director, MediaTek India
- Mr. Ashok Mishra - Zaikenn Technologies
- Mr. Hitesh Garg - Vice President and India Country Manager, NXP Semiconductors
- Mr. Manoj Kumar - Director, Open Innovation Scouting Network, STMicroelectronics
- Mr. Navin Bishnoi - India Country Manager and AVP Compute & Custom Solutions, Marvell India
- Mr. Rajeev Khushu - Director Corporate Affairs and Govt. Relations, Texas Instruments
- Mr. Sanjeev Keskar - Chief Executive Officer, Arvind Consultancy
- Mr. Sanjay Gupta - CDO & Global Head of Engineering, L&T Semiconductor Technologies

As we welcome the new Executive Council members and Dr. V Veerappan to lead us in the year 2024-25, let us embrace the spirit of collaboration and innovation that has brought us to this pivotal moment. IESA also extends a heartfelt gratitude to Mr. Sanjay Gupta and outgoing EC members for their invaluable contributions and unwavering support in the past year.

Additionally, March 2024 witnessed historical achievements in India's electronics and semiconductor journey, with the foundation stone laying ceremony symbolizing a remarkable transition towards a Vikasit Bharat. The IESA Chairperson Forum and Visionary Think Tank recently came together to celebrate the momentous occasion of the foundation stone laying ceremony for three semiconductor projects- Tata-Powerchip Semiconductor Manufacturing Corp at Dholera, CG Power-Renesas OSAT facility at Sanand (Gujarat) and the Tata OSAT unit at Morigaon (Assam).

The forum acknowledged and applauded the dedication of MeitY, ISM, various state governments, and IESA member companies. Their investments and technological contributions in Fabrication Plants, Advanced Technology Manufacturing Plants, chip design, and research are paving the way for a robust Indian semiconductor industry.

As we reflect on the past and look towards the future, let us continue to work together towards advancing the electronics and semiconductor ecosystem in India and beyond.



Yours Sincerely
Ashok Chandak
President, IESA

Message from Outgoing Chairman: India's Semicon Renaissance - A Technological Triumph

Dear All,

India stands at the cusp of its semiconductor renaissance. As we stand on the brink of this transformative era, it's imperative for both the industry and the government to join forces, leveraging this momentous opportunity to fortify our design ecosystem, and construct robust manufacturing and supply chain frameworks. Enthusiasm brims within me as I eagerly anticipate the unfolding chapters of this dynamic and swiftly expanding sector.

My tenure as the Chairperson of IESA has been nothing short of a privilege, and I take immense pride in the collaborative efforts that have propelled the semiconductor industry in India forward. This also includes the historical watershed moment for semiconductors wafer manufacturing with the announcements of ATMP setup by Micron Technology, Semiconductor Fab by Tata Electronics Pvt. Ltd. and OSAT setup by Tata Semiconductor Assembly and Test Pvt. Ltd and CG Power in collaboration with Renesas Electronics, and Stars Microelectronics. I feel proud as we embark on this transformative journey towards establishing a technologically empowered and self-reliant India.

In the fiscal year 2023-24, IESA attained unprecedented heights, breaking records in revenue and surplus, courtesy of the unwavering support from our members and sponsors for Vision Summit (VS) and various other initiatives. Our membership base has swelled to 303+ active members, with projections soaring to 350 this year, marking an all-time high.

The milestones of FY2023-24 paint a portrait of progress which includes many first times:

- The inauguration of 8+ new chapters which also includes 1st Global Affiliate – IESA Europe Chapter and many other significant ones.
- 6+ strategic Memorandum of Understandings (MOUs) with Govt. of Odisha, Uttar Pradesh, Gujarat, Korea Display Industry Association (KDIA), ICC, Indo-Dutch etc.
- Collaborating with MeiTY to orchestrate SEMICON India, a pioneering event under the aegis of the Indian Government, which garnered resounding acclaim. Also contributed to the Successful Launch of Digital India #FutureLABS Program.
- Successful execution of IESA flagship events – Spacetrionics & Deftrionics, AI Summit, IEEE – EPS – IESA Packaging Workshop, IESA Vision Summit which garnered great participation and interest from Indian and global leaders across industry.
- The new initiatives, Startup Mitra Initiative and Semicon India Future Skills initiative launched by IESA have achieved great success and wonderful participation.
- Launch of new website showcasing advanced features, robust architecture, user-friendly design and updated content, positioned it as a comprehensive knowledge hub for the community.
- IESA's Semiconductor Nation - Campus Connect, a powerful platform that fosters industry collaboration and scalability for skilling, achieved 65+ college connects across 11 states with 20+ active state champions.

With an unwavering vision to position India as the preeminent "Semicon Manufacturing Hub" and a beacon of semiconductor prowess, I bid adieu to my official role as Chairman of IESA yet remain ardently committed to supporting and contributing to all IESA initiatives.



Yours Sincerely
Mr. Sanjay Gupta
Chairman, IESA

SEMI-IESA Signs MoU at IESA Annual Member Meet 2024

the MOU was signed by Ms. Bettina Weiss, Chief of Staff and Corporate Strategy, SEMI and Mr. Ashok Chandak, IESA President in presence of IESA Member community and Mr. Ajit Manocha, President and CEO of SEMI. Mr. Manocha also addressed the IESA member community on the semiconductor sector and commitment to work together with IESA towards India's semiconductor ecosystem development.



IESA Felicitates its First Four Member Companies from 2004

MAGMA, TESSOLVE, BROADCOM, and AGERE SYSTEMS- The first four member companies from 2004 laid the foundation two decades ago for IESA. They were felicitated for their unwavering support and belief in IESA's vision, marking the celebration of 20 glorious years. Their contributions have been instrumental in shaping IESA's initial growth and success.

IESA Director Ved Prakash Mall was honoured for achieving 300+ Active Members Onboard

Mr. Ved Prakash Mall was honoured for his outstanding achievement in expanding IESA's network to over 300+ active members in 2023-24, at Annual Member Meet 2024. Mr. Mall's visionary leadership has played a pivotal role in strengthening the community of IESA, furthering its mission to drive innovation and collaboration in the electronics and semiconductor industry.



Anurag Awasthi, VP IESA Engages in Seminal Round Table Conference with NXP Leadership, US Embassy, and USISPF

On March 6, 2024, Anurag Awasthi, conducted a significant round table conference and briefed the participants. Dominik Agster, Tobias Helbig, Janine Dobelmann, and Dr. Svend Buhl from NXP Semiconductors attended the conference, along with EU, Germany, US Embassy, and US-India Strategic Partnership Forum representatives. The conference held in New Delhi served as a platform for robust discussions on critical issues facing the semiconductor industry, ranging from technological advancements to regulatory frameworks.

IESA Chairperson, Mr. Sanjay Gupta Highlights India's Semiconductor Potential at the Dataquest Event, New Delhi

Mr. Sanjay Gupta represented IESA and highlighted its vision at the prestigious Dataquest event held on March 13 in New Delhi. Engaging in a dynamic fireside chat alongside Shri. Abhishek Singh, Additional Secretary of MeitY & CEO of NeGD/DIC, and Mr. Anand Ramamoorthy, MD of Micron India, Mr. Sanjay delved into the thought-provoking topic: "Can India become a chip superpower?", illuminating the trajectory for India's prowess in the semiconductor domain, positioning IESA at the forefront of this transformative journey.



TATA Sons and IESA Form a Strategic Alliance to Promote Semiconductor Manufacturing

IESA's Vice Chairman, Dr. Veerappan VV, President Mr. Ashok Chandak, and Vice President Anurag Awasthi recently held a momentous meeting with TATA Sons Chairman N. Chandrasekaran and Tata Electronics CEO Dr. Randhir Thakur. IESA congratulates TATA Electronics on the groundbreaking of the first Indian fabrication facility at Dholera. IESA remains committed to providing all expertise and support for the fruition of this National endeavour.

Amity University Hosts #SPIN 2024 with IESA Chairman, Mr. Gupta as Guest of Honor

IESA Chairman, Mr Sanjay Gupta served as the Guest of Honor during the concluding session of Amity University's prestigious international conference, #SPIN 2024 held on 21-22 March 2024. Engaging with budding engineering talent, he shared insights on India's leading role in the semiconductor and electronics industry, highlighting its position as the world's fastest-growing economy and talent hub.



IESA VP, Anurag Awasthi Addresses National Defence College on Semiconductor Policy

Col. Anurag Awasthi delivered a keynote address to the 64th batch of the esteemed National Defence College in New Delhi. The address was on the subject of "Critical Technologies, Semiconductors & Policy- Drivers of National and Economic Security". The topic encompassed global drivers of change, ecosystem enablers and accelerators, National Security Spectrum, The Chip Troika, Technology and Geopolitics, Opportunity canvas and the Indian snapshot, followed by insightful discourse and an engaging Q&A session.

Jaypee Institute Of Information Technology Collaborates with IESA for Academia Connect Program

On March 23, 2024 - IESA proudly announced its collaboration with the Jaypee Institute of Information Technology for the Academia Connect program in New Delhi. This groundbreaking initiative aims to bridge the gap between academia and industry, fostering innovation, research, and skill development in electronics and semiconductors. Participants will gain access to cutting-edge research opportunities, network with industry leaders, attend career-enhancing workshops, and contribute to shaping the future of the electronics and semiconductor industry.



IESA VP Engages in Strategic Discourse with Prof. Ajay Kumar Sood and Government Officials

On March 28, 2024 Anurag Awasthi led an insightful discussion with Prof. Ajay Kumar Sood, Principal Scientific Advisor to the Government of India, alongside esteemed government officials Dr. Sneha Malhotra and Divya Vashisht. The engaging discussion encompassed diverse facets of the semiconductor industry, including technology development, international collaborations, global value chains, and skill development strategies.

Singapore Economic Development Board Delegates Hold Strategic Discussions with IESA VP, Anurag Awasthi

Mr. Anurag Awasthi, engaged in a productive interaction with Mr. Pee Beng Kong - Executive Vice President and Member of EXCO, Mr. Herman Loh, Senior Vice President and Head of Regional Partnerships, Ms. Caryn Gill, Regional Vice President South Asia and Mr. Hansel Cao, Regional Director South Asia and Middle East in New Delhi. Discussions centered on various segments of India's semiconductor and critical electronics ecosystem, market projections till 2030, and potential areas for Indo-Singapore collaborations.



IESA Celebrates Milestone with 303 Active Members Onboard in the ESDM Ecosystem

After a successful FY 23-24, IESA is proud to declare 303 active members onboard, contributing to the largest ecosystem for Electronic Design and Manufacturing in India. Each new member reinforces our commitment to innovation, driving technological advancements, and elevating India's global standing in the electronics and semiconductor industry. Together, IESA continues to push boundaries and pave the way for a brighter future.



Company Name: W Beyond

Company Location: Head Office: W beyond, Level 1, Unit 2, Salarpuria Sattva Knowledge City, Sy. No. 83/1, Plot No. 2 Inorbit Mall Road, Raidurg Village,HITEC City, Hyderabad, Telangana 500081, India

Website: www.wbeyond.co

Email Id: contact@wbeyond.co

Overview: Established in 2021, W Beyond is a technology service organization uniquely positioned as the only women's organization in the industry. At the forefront of this groundbreaking venture stand visionary female leaders, pioneering a transformative shift within the technology industry, steering it towards new horizons of innovation and inclusivity.

Services Offerings:

- Technology Services:
 - Digital transformation
 - Cloud Solution
 - Cyber Security
 - Data Analysis
 - Testing and Validation
- Talent Growth Services:
 - Women POD Team
 - Women ODC
 - New Talent Hiring Program
 - Recruitment Process Outsourcing

Technology Adapted:

- Microsoft Power Platform
- Microsoft Dynamics 365

Industries Served:

- Electronics & Semicon
- Embedded System Design
- Manufacturing
- BFSI Fintech
- Healthcare & Pharma



Company Name: Arihant Electricals

Company Location: Plot No. 60, Ecotech 12, Greater Noida, Gautam Buddh Nagar, UP – 201308

Website: www.arihantelectricals.com / www.arisysel.com

Email: info@arihantelectricals.com

Overview: Founded in 1987, Arihant Electricals is a technology-passionate engineering and manufacturing company. Trusted by a plethora of customers, scientists, technicians and engineers for more than 33 years. We provide our customers with comprehensive support across our broad product portfolio to help them develop, optimise, and implement new applications and technologies

Arihant Electricals is a trusted supplier to government and private enterprises with domain experience in delivering technically innovative and complex projects. The company's portfolio encompasses the legacy and next-generation capabilities for IOT, Cloud Services, and Smart solutions for health monitoring of structures, solar and energy storage, and EV charging stations.

Key Working Segments:

- Segments
- Railways & Metro
- Defence & Aerospace
- IoT & Smart Solutions
- Components
- Power Electronics & Energy
- Projects

Services:

- Software and hardware design
- Software and hardware integration
- Electrical and mechanical design
- Application development & maintenance
- Ongoing support