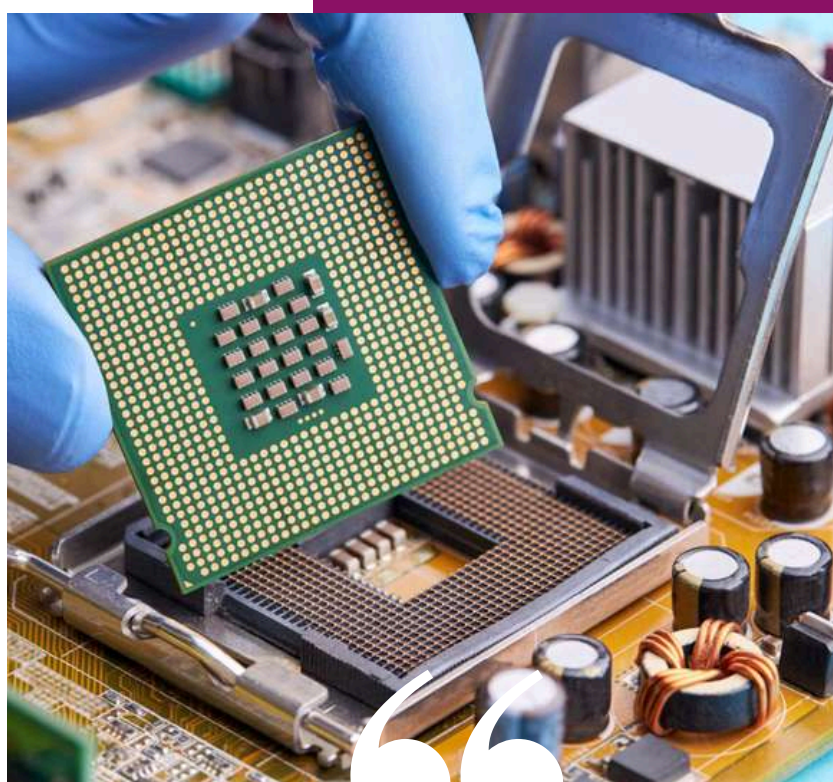


NEWSLETTER

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India Can Lead in Semiconductor Innovation, If We Skill Right

India's semiconductor push is fueled by investments and policy, but its success hinges on developing the right skills.

MEMORANDUM OF UNDERSTANDING



ESSCI Signs a Memorandum of Understanding (MoU) with DSDM , ODISHA

The Electronics Sector Skills Council of India (ESSCI) is pleased to announce the signing of a Memorandum of Understanding (MoU) with the District Employment Office and the District Skill Development Mission, Angul, Odisha.

As part of this collaboration, a residential skill training program will be launched in Angul to train 210 candidates in the job role of Wiring Harness Assembly Operator.

The MoU was formally signed on 1st September 2025 at the District Education Office, Angul, in the presence of Mr. Debasish Sahu and Mr. Saleem Ahmed. This partnership marks a significant step towards empowering youth with industry-relevant skills and strengthening employability opportunities in the region.

MEMORANDUM OF UNDERSTANDING



ESSCI Signs a Memorandum of Understanding (MoU) with **ENORD**

The Electronics Sector Skills Council of India (ESSCI) has signed an MoU with Enord for capacity building in the Drone Sector.

This collaboration will focus on strengthening skills, driving innovation, and creating a future-ready workforce to meet the growing demand in India's drone ecosystem. Together, we aim to empower youth with cutting-edge training and open new opportunities in this sunrise sector.

By combining ESSCI's expertise in skill development with Enord's advanced drone technologies, this partnership will pave the way for industry-aligned programs, hands-on learning, and entrepreneurial growth. It will also support India's vision of becoming a global leader in drone manufacturing and applications, fostering new career pathways for the next generation of professionals.

Furthermore, this initiative will bridge the gap between industry requirements and workforce capabilities, ensuring that students, professionals, and entrepreneurs are equipped with practical knowledge, certifications, and global-standard competencies to thrive in the rapidly evolving drone sector.



Refrigeration & Air Conditioning Trades Association Conclave

Mr. Saleem Ahmed, Officiating Head, represented ESSCI at the RATA Conclave on 30th August 2025 at Bharat Mandapam. He participated as a panelist in the discussion on "Creation of Skilled Manpower for the Air Conditioning, Refrigeration, and HVAC Sector," alongside distinguished representatives from Industry, BIS, and NCVET.

He reaffirmed ESSCI's commitment to building a highly skilled workforce to strengthen the AC, Refrigeration, and HVAC sector.

The conclave served as a vital platform for industry leaders and skill development bodies to exchange insights, address sectoral challenges, and explore collaborative strategies to enhance training standards, certification, and employment opportunities in the HVAC domain.



National Teacher' s Award

Mr. Saleem Ahmed, Officiating Head, attended the National Teachers' Award Ceremony at Vigyan Bhawan, New Delhi, on 5th September 2025, where Her Excellency, the President of India, Smt Droupadi Murmu conferred the awards.

It was a truly inspiring event, celebrating the dedication and impact of educators across the country.

Grateful to witness such meaningful recognition of excellence in the field of education.

Moments like these reinforce the significance of our role in shaping the future of our nation through education.

EVENTS & INTERACTIONS



SEMICON India 2025

Mr. Vinod Sharma, Chairman of ESSCI, shared valuable insights during a panel discussion at SEMICON India 2025. He spoke at the ELCINA Conference on the topic: "Components and Materials for the Semiconductor & Electronics Industry: Securing the Supply Chain for Ecosystem Development in India," at Yashobhoomi (India International Convention & Expo Centre) in New Delhi, from September 2–4, 2025.

He emphasized the critical need to cultivate a highly skilled workforce to meet the evolving demands of India's rapidly expanding electronics and semiconductor sectors. His address highlighted the importance of aligning skill development initiatives with industry demand, ensuring that India's workforce is equipped to drive innovation, sustain growth, and strengthen the semiconductor and electronics ecosystem.

EVENTS & INTERACTIONS



Launch of the SMC Corporation Stall at Semicon India

Mr. Saleem Ahmed, officiating Head, along with Mr. Varun Bhatia Vice President - Projects & Learning Solutions, formally inaugurated the launch of the SMC Corporation at Semicon India. The event also marked the introduction of the Semicon Training Program, aligned with the skill development initiatives of the Electronics Sector Skills Council of India (ESSCI).

This initiative underscores a strategic commitment to fostering industry-relevant training and advancing workforce capabilities within the semiconductor sector. The collaboration highlights a shared vision for driving technological progress and empowering talent to meet the evolving demands of India's semiconductor industry.

EVENTS & INTERACTIONS



31st World Ozone Day

Mr. Saleem Ahmed, Officiating Head, Electronics Sector Skills Council of India (ESSCI), attended the 31st World Ozone Day organised by the Ministry of Environment, Forest and Climate Change (MoEF&CC) on 16 September 2025 at the A. P. Shinde Symposium Hall, National Agriculture Science Complex, Pusa, New Delhi.

Observed annually since India became a Party to the Montreal Protocol in 1992, this year's theme "From Science to Global Action" underscored the importance of collective climate action.

On this occasion, Mr. Ahmed reaffirmed ESSCI's commitment to building a skilled workforce in the Air-Conditioning and Refrigeration sector, fostering sustainable practices, and contributing to environmental protection.

Through its skilling initiatives, ESSCI continues to bridge the gap between industry needs and environmental responsibility, ensuring that future-ready professionals are not only equipped with technical expertise but also aligned with India's sustainability goals.



Engineers' Day celebration

Ms. Rohini Nag, Regional Manager, Electronics Sector Skills Council of India (ESSCI), graced the Engineers' Day celebration as the Chief Guest at JSS Academy of Technical Education, Bengaluru, on 15th September 2025 .

Delivering an address on the thought-provoking topic "Will My Skills Matter?", she shared her perspectives on the importance of skill development, the role of employability in shaping careers, and the need for industry-ready professionals in today's rapidly evolving technological landscape. Her presence inspired students and young engineers to align their learning with industry demands and future opportunities.

The session was well-received by faculty and students alike, sparking engaging discussions on the relevance of continuous learning and adaptability in engineering. The event not only celebrated the spirit of Engineers' Day but also encouraged budding professionals to embrace innovation, skill excellence, and lifelong learning as essential drivers of success.

EVENTS & INTERACTIONS



Lucknow Kaushal Mahotsav 2025

The National Skill Development Corporation (NSDC) organized the Lucknow Kaushal Mahotsav (Rozgar Mela) on 16th & 17th September 2025 under the guidance of the Ministry of Skill Development & Entrepreneurship (MSDE).

Unlike conventional job fairs, this unique event was a true celebration of skills – featuring Skill Exhibitions, Try-a-Skill Zones, and a Job Fair, while creating pathways for youth in employment, apprenticeship, entrepreneurship, and careers.

The Electronics Sector Skills Council of India (ESSCI) was proud to participate in this grand initiative, showcasing opportunities in the Electronics System Design & Manufacturing (ESDM) sector and guiding aspiring youth towards industry-relevant career paths.

EVENTS & INTERACTIONS



Electronica India 2025

Mr. Saleem Ahmed, Officiating Head, and Ms. Rohini Nag, Regional Manager, Electronics Sector Skills Council of India (ESSCI), attended Electronica India 2025, the flagship event of the Indian electronics industry, held at the Bangalore International Exhibition Centre, Bengaluru, from 17–19 September 2025.

Recognized as South Asia's leading trade fair for electronic components, systems, applications, and solutions, the event brought together a vibrant exhibition floor and insightful discussions.

Key highlights included thought-provoking deliberations on the EMS industry, semiconductors, EV technologies, and other emerging areas in the electronics sector, led by industry leaders and experts shaping the future of this dynamic ecosystem.

EVENTS & INTERACTIONS



ESSCI & NSN Host Panel on Skills, Education, and Opportunities in the Electronics Industry

The Electronics Sector Skills Council (ESSCI), in collaboration with National Skills Network (NSN), organised a panel discussion on “Electronics Industry: Skills, Education, Jobs, and Entrepreneurship Opportunities.”

We are delighted to have partnered with NSN for this initiative, which brought together industry leaders and experts to discuss the growth of emerging sub-sectors such as Electronic Manufacturing Services (EMS) and semiconductors, critical skill gaps, workforce requirements, and the role of education and training in shaping a future-ready workforce.

The panel was moderated by Dr. Madhuri Dubey, Founder-Director, NSN, and featured:

Mr. Saleem Ahmed, Officiating CEO, ESSCI

Mr. Subnesh Sharma, AVP – HR Strategy, VVDN Technologies

Dr. Devraj Singh, Semiconductor Expert, SMC

[READ MORE](#)

EVENTS & INTERACTIONS



Samsung Innovation Campus launched in Karnataka in partnership with ESSCI

The programme, inaugurated at UAS Bangalore, will upskill 2,000 students in Artificial Intelligence, Coding & Programming, and essential soft skills, preparing them for careers in emerging technologies. This initiative reinforces Samsung's commitment to digital empowerment and skill development across India.

Through this collaboration, Samsung and ESSCI aim to bridge the gap between academia and industry by providing hands-on training, real-world projects, and mentorship opportunities. By equipping students with future-ready skills, the programme will not only boost employability but also nurture innovation and entrepreneurship in India's rapidly evolving technology ecosystem.

EVENTS & INTERACTIONS



Samsung Innovation Campus Phase 3: Building Tomorrow's Workforce

Samsung Innovation Campus (SIC) Phase 3 is empowering students across Uttar Pradesh, Karnataka, West Bengal, Andhra Pradesh, and Telangana with future-ready skills in AI, Coding, Big Data, and IoT, along with essential soft skills and career readiness—preparing India's youth to thrive in a global tech-driven economy.

This initiative not only bridges the gap between academic learning and industry requirements but also nurtures innovation, problem-solving, and digital leadership among students.

By combining technical knowledge with practical exposure, SIC Phase 3 is creating a strong foundation for tomorrow's workforce and contributing to India's vision of becoming a global digital powerhouse.



Celebrating Excellence at the 50th ELCINA Awards

Mr. Saleem Ahmed, Officiating Head, Electronics Sector Skills Council of India (ESSCI), attended the 50th ELCINA Awards for Excellence in Electronics Hardware Manufacturing and Services held at the Ballroom, Hotel Lalit, Barakhamba Road, New Delhi.

The event brought together industry leaders and government stakeholders to recognize and celebrate outstanding contributions that are shaping India's electronics manufacturing and services ecosystem.

The ceremony also highlighted the critical role of innovation, sustainability, and skill development in driving India's journey towards becoming a global hub for electronics manufacturing, reaffirming the collective vision of Atmanirbhar Bharat.



Panel Discussion: Driving India's Electronics Growth Towards a \$5 Trillion Economy

Mr. Vinod Sharma, Chairman, ESSCI, participated as a panelist in the ELCINA Executive Dialogue on "India's Big Electronics Dream & Contribution to a \$5 Trillion Economy by 2030," where he shared his insights on India's electronics growth, semiconductor ecosystem, and skill development initiatives. Industry leaders emphasized electronics as a key driver for employment, exports, and achieving the \$5 trillion economy goal.

The dialogue also highlighted the importance of strengthening industry-academia collaboration, accelerating R&D, and creating a robust talent pipeline to ensure India's leadership in the global electronics value chain.

EVENTS & INTERACTIONS



Future-Ready Workforce with Apprenticeship workshop

The Electronics Sector Skills Council of India (ESSCI) hosted the Future-Ready Workforce with Apprenticeship workshop on 29th September 2025 at Inderprastha Engineering College, Ghaziabad.

Guided by Mr. Saleem Ahmed, Officiating Head, ESSCI, and Mr. Nitesh Kumar, Head – Placements & Apprenticeship, the workshop united industry leaders, academic experts, and stakeholders to explore ways to strengthen the apprenticeship ecosystem.

Attendees delved into innovative initiatives like NAPS, exchanged success stories, and participated in interactive discussions and networking, driving a collaborative effort to build a skilled, future-ready workforce.



Mahindra Tractors and Maharashtra Govt. partner to Launch Skill Development Centre in Gadchiroli

AGadchiroli: Mahindra Tractors, India's No.1 tractor brand has entered into an agreement with the Government of Maharashtra to establish a Skill Development Centre in Gadchiroli. This agreement was signed in Mumbai, between Mahindra Tractors, Department of Vocational Education & Training (DVET) and Maharashtra State Skill Development Society (MSSDS) in the presence of Honourable Shri. Devendra Fadnavis, Chief Minister of Maharashtra.

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Taiwanese firms eye India as manufacturing hub, seek materials

Mr. Keven Cheng, Deputy Director, Market Development Department, TAITRA (Taiwan External Trade Development Council), told ANI that Taiwan is eager to source rare earth minerals from India to fuel its high-tech industries, from electric vehicles to renewable energy and defence manufacturing.

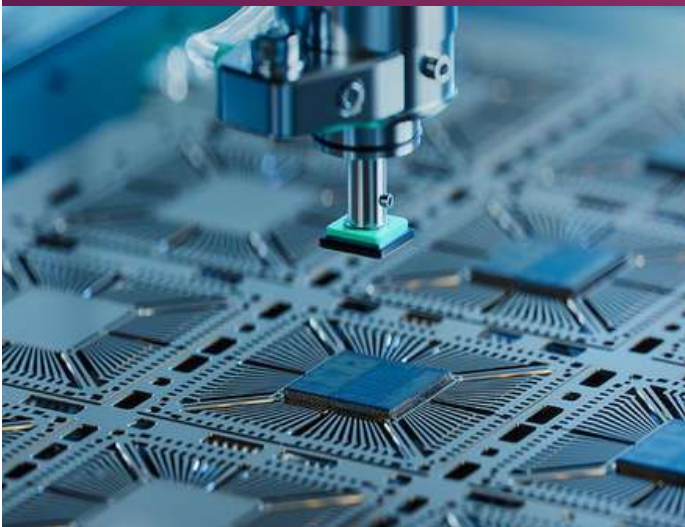
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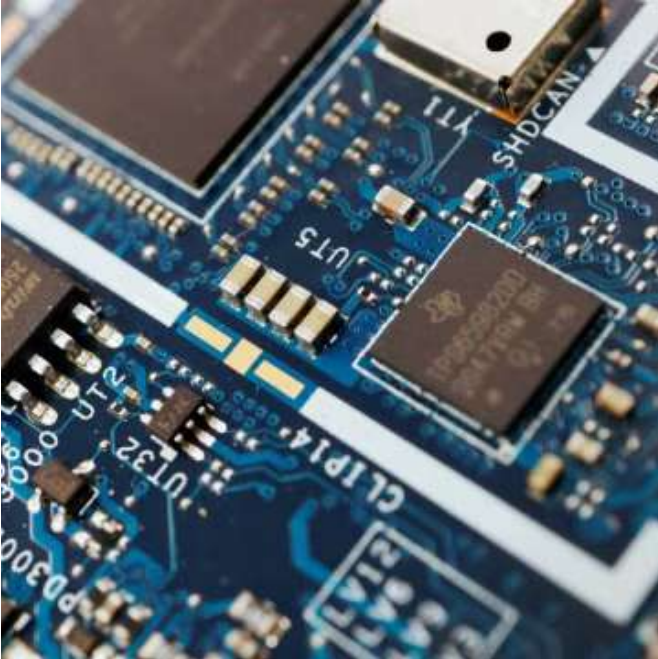


SIDBI Swavalamban Foundation and RCED launch Skill Development in Karnal

CHANDIGARH: The SIDBI Swavalamban Foundation, in collaboration with the Regional Centre for Entrepreneurship Development (RCED), Chandigarh, inaugurated a Skill Development Program in Karnal on Thursday.

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Skill Development Programs Empower Youth in Uttar Pradesh, Drive Self-Reliance

Lucknow: UP Chief Minister Yogi Adityanath's government initiatives are witnessing a transformative shift in youth empowerment through skill development and vocational education. With the guiding motto "Har Hath Ko Hunar, Har Yuva Ko Rozgar," the state government is actively working to equip its vast youth population with industry-relevant skills and connect them to meaningful employment and entrepreneurial opportunities.

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India gets its first indigenous microprocessor: What are semiconductor chips and why are they significant?

Semiconductor chips are the building blocks of modern computation. From smartphones to the vast datacentres powering the Internet, from electric cars to cruise missiles, from high-end luxury products to weather-predicting supercomputers — all of them run on these tiny chips

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Reliance Intelligence is the new Jio for Mukesh Ambani: Can AI leap help RIL become deep-tech giant?

Mukesh Ambani is making a bold AI push with the launch of Reliance Intelligence, promising "AI everywhere for every Indian." At RIL's AGM, AI took center stage, signaling a shift from oil to deep tech. .

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