



SKILLS NEWSLETTER

ELECTRONICS SECTOR SKILLS COUNCIL OF INDIA
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Round Table Conference of Sector Skill Councils with Kerala Knowledge Economy Mission (KKEM)

The Kerala Knowledge Economy Mission (KKEM) is the flagship program of the Government of Kerala aimed at transforming the State of Kerala into a knowledge economy. KKEM organized a workshop for Higher Education Institutions in Kerala with the primary goal of connecting them with the National Skill framework, Sector Skills Councils, and Industries. Mrs. Rohini Nag, Regional Manager – South, represented the Electronics Sector Skills Council of India at the workshop. The main focus of the workshop was to prepare Higher Education Institutions to offer skill programs and consequently transform them into a Skill and Innovation hub for the region. Additionally, the workshop aimed at linking Higher Education Institutions with the HR community to align their curriculum with industry requirements. The workshop took place on February 29th, 2024. Representatives from Sector Skills Councils, NSDC, and industries participated. The Sector Skills Councils proposed various potential programs to strengthen the local ecosystem and enhance employability. An MOU was signed between the Sector Skills Council and KDISC.



Bhartiya Udyamita Utsav The Entrepreneurship Champion Award

Mr. Saleem Ahmed, Senior Vice President of the Electronics Sector Skills Council of India (ESSCI) had the honour of being invited to participate in the prestigious "Bhartiya Udyamita Utsav" (Celebration of Entrepreneurship with Champions). This esteemed event, took place at Bharat Mandapam, Pragati Maidan, New Delhi, on 2nd March 2024, was supported by My Swavalambi Bharat Abhiyan(MySBA). Notably, the Entrepreneurship Champion Award was presented to recognize the exceptional achievements and significant contributions of entrepreneurs from around the world.

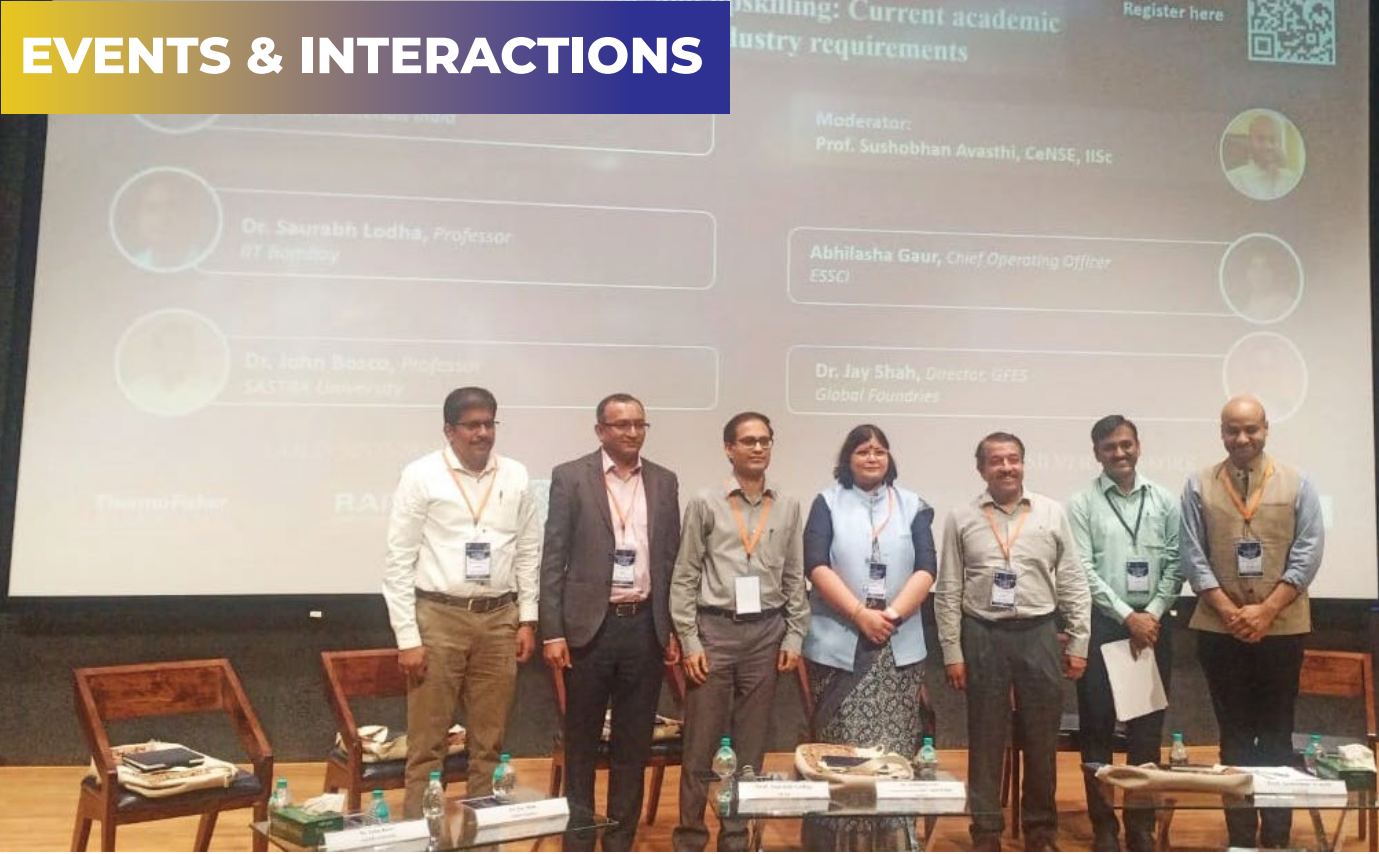




India's Techade: Chips for Viksit Bharat

Mr. Varun Bhatia, Vice President of Projects & Learning Solutions at the Electronics Sector Skills Council of India, was invited to the foundation stone laying ceremony of India's first semiconductor fab organized by Tata Electronics on March 13th, 2024.

It was a significant day for India's efforts to become a hub for semiconductors. Honorable Prime Minister Narendra Modi participated in a video conference titled 'India's Techade: Chips for Viksit Bharat' to lay the foundation stone of three semiconductor facilities worth an estimate of Rs 1.25 lakh crore. The move is part of the Centre's 'India Semiconductor Mission' aimed at creating an end-to-end semiconductor ecosystem to enable the country to lead the global semiconductor industry.



Conference on Semiconductor Ecosystem in India (COSEIn)

Dr. Abhilasha Gaur, our Chief Operating Officer, was invited to participate as a panelist at the Conference on Semiconductor Ecosystem in India (COSEIn) organized by the Centre for Nano Science and Engineering (CeNSE), Indian Institute of Science (IISc) Bengaluru on March 15th, 2024. The topic of the panel discussion was "Training and Upskilling: Current Academic Capabilities vs Industry Requirements". During the discussion, Dr. Gaur spoke about how ESSCI is working to address the challenges and lack of skilled talent in the semiconductor industry at various levels. She shared her insights and expertise on the current semiconductor landscape in India and discussed important topics such as upcoming packaging and testing facilities, bridging the gap between academic capabilities and industry requirements, optimizing the semiconductor supply chain, and fostering the growth of talented start-ups from both academic and industry perspectives. The conference was a great opportunity to promote collaboration between academia, industries, and strategic sectors, all aimed at bolstering the "Make in India" initiative in the semiconductor domain.

Drone Shivir: Design Thinking Workshop

The Drone Federation of India (DFI) and the Government of Odisha collaborated to host a Design Thinking Workshop called "Drone Shivir" on March 15th, 2024 at the World Skill Centre Bhubaneswar. Mr. Varun Bhatia, VP Projects & Learning Solutions, Electronics Sector Skills Council of India (ESSCI) participated in a brainstorming session. The focus was on creating a comprehensive skilling framework for India's growing drone industry. The workshop was organized with key stakeholders from the government, industry, and academia to address the following topics about the Indian drone ecosystem:

Skill gaps: Identifying the areas where skills are currently lacking.

Industry needs: Understanding the particular skill sets required for different drone operations.

Occupational Map: Mapping the various roles and skills required for the industry.

Smit Shah, the President of the Drone Federation of India, briefed about the process of drone designing, simulation, and prototyping.

Drone Shivir aims to develop a skill framework for the workforce, create a master plan for job roles within the drone ecosystem, and establish industry linkages to enhance job opportunities in the state of Odisha.





Economic Times: Women Conclave 2024

Dr. Abhilasha Gaur, the COO of ESSCI, was among the panelists invited to the Economic Times Women's Conclave 2024, organized by The Times Group at Grand Hyatt, Gurugram on March 17th, 2024. The event also included a session with the Lieutenant Governor of Jammu and Kashmir, Shri Manoj Sinha, who praised the significant contribution of Nari Shakti to the growth of Naya Jammu Kashmir. The discussions were marked by an impressive level of candor and honesty, with entrepreneurs and speakers from various industries acknowledging the significant strides that women have made in today's world. The event brought together women leaders from diverse industries and backgrounds to discuss the most pressing issues affecting modern women. It was a remarkable success, providing an impeccable platform for women to celebrate their progress and explore ways to increase their representation in the industry and management sectors. The panel discussion Dr. Gaur participated in was about empowering tomorrow's corporate leaders. Indian women are claiming their rightful place in every sphere, from education to business, sports, and the armed forces. Dr. Gaur's participation highlights the journey of empowerment and resilience.

MEMORANDUM OF UNDERSTANDING (MOU)



MOU Exchange with Indian Society of Heating, Refrigeration, & Air Conditioning Engineers (ISHRAE)

On March 13th, 2024, the Electronics Sector Skills Council of India (ESSCI) and The Indian Society of Heating, Refrigeration, and Air Conditioning Engineers (ISHRAE) signed an important Memorandum of Understanding to collaborate and foster mutual growth. This MOU serves as a detailed framework that outlines the key objectives, responsibilities, and outcomes of the working relationship between ESSCI and ISHRAE. In this partnership, ISHRAE is joining hands with ESSCI as a Knowledge Partner, bringing its expertise and experience to promote and encourage skill development in the fields of Heating, Refrigeration, Air Conditioning, and related skills for repair and maintenance. This collaboration between ESSCI and ISHRAE is a significant step towards building a skilled workforce in India that will drive growth and innovation in the electronics and HVAC industries.



MEMORANDUM OF UNDERSTANDING (MOU)



MOU Exchange with Government Tool Room and Training Centre

On March 14, 2024, GTTC Bangalore and ESSCI collaborated to revolutionize the electronics industry. Dr. Abhilasha Gaur, COO of ESSCI, and Mr. Dinesh Kumar, Managing Director of GTTC, signed an MOU to provide skill training for emerging technologies in the electronics domain. The Government Tool Room and Training Centre (GTTC) is a joint venture between the governments of Karnataka and Denmark. It aims to provide skilled manpower and technical services to industries in Karnataka. With 33 centers across the state, GTTC offers quality training to the youth, focusing on emerging technologies and industry oriented programs. The partnership aims to revolutionize workforce development with a specific focus on emerging tech skills training. With this collaboration, the upcoming generations will have an opportunity to acquire new skills, learn the latest technologies in the electronics domain, and become industry-ready. This MOU signing is a significant step forward in creating a robust workforce that can meet the industry's growing needs and contribute to the country's economic growth.



MOU Exchange with the MD, West Bengal Scheduled Castes, Scheduled Tribes, and Other Backward Classes Development & Finance Corporation

Official signing of a Memorandum of Understanding (MoU) between the Electronics Sector Skills Council of India (ESSCI) and the MD, West Bengal Scheduled Castes, Scheduled Tribes, and Other Backward Classes Development & Finance Corporation! This partnership marks a pivotal moment in the journey towards empowering individuals with essential skills in the electronics sector. With a focus on fostering talent and bridging the gap between education and industry needs, we're set to revolutionize skill training in West Bengal!

This collaboration is a game-changer because of the following reasons:

Empowering Communities: By providing skill training opportunities to marginalized communities, we're fostering inclusivity and empowerment.

Industry Alignment: Our partnership ensures that training programs are tailored to meet the demands of the rapidly evolving electronics sector.

Career Opportunities: Equipping individuals with relevant skills opens doors to exciting career prospects and contributes to economic growth.



GREEN GAS LIMITED CSR Certification Ceremony

On the 20th of March, 2024, Mr. Ashutosh Lohuni, the Chief Manager of Administration and Welfare at Green Gas Limited, held a special ceremony to recognize and celebrate the achievements of 22 candidates who had completed rigorous training in the technical field of Solar Panel Installation Technician. This comprehensive training program was made possible through a collaborative effort outlined in the Memorandum of Understanding (MOU) between Green Gas Limited and the Electronics Sector Skill Council. This initiative falls under the umbrella of the company's Corporate Social Responsibility (CSR) efforts, demonstrating a commitment to empowering individuals and contributing to the development of essential skills in the community.



TRAINING AND CERTIFICATIONS



Project Maharath (Skills to Success) by Havells

Maharath Program is a Corporate Social Responsibility initiative by Havells India Ltd. in collaboration with the Electronics Sector Skills Council of India. It aims to enhance the skills of electricians. This program helps in enhancing career opportunities, knowledge enrichment, and exposure to the latest products and technologies sponsored by Havells. The Electronics Sector Skills Council of India has successfully certified 5000 candidates under the flagship program of Havells CSR project, Maharath. The candidates were honored in one-day certification programs by representatives of the Council and Havells India Pvt Ltd. Pan India including Delhi, Punjab, Telangana, Andhra Pradesh, Uttar Pradesh, Chhattisgarh, West Bengal, Jammu & Kashmir, Madhya Pradesh, Assam, and Himachal Pradesh.

TRAINING AND CERTIFICATIONS



Project Samrudhi by Crompton

The Electronics Sector Skills Council of India has achieved a significant milestone by certifying 3000 candidates under the flagship program of Crompton CSR Project Samrudhi. These candidates were imparted training by highly qualified experts and felicitated in certification ceremonies by the representatives of the Council and Crompton at different locations across India, including Location Andhra Pradesh, Assam, Delhi, Haryana Himachal Pradesh, Jammu And Kashmir Madhya Pradesh, Punjab, Rajasthan Tamil Nadu, Telangana, Uttar Pradesh & West Bengal. It is a testament to the Council's commitment to upskilling the workforce and empowering them with essential knowledge and expertise to succeed in the electronics industry.





Electronics Sector Skills Council of India at the India Skills Competitions

We are thrilled to announce the successful completion of Track 2 competitions for Autonomous Mobile Robotics, Mechatronics, Refrigeration and Air Conditioning (RAC), and Electrical Installation, organized by the Electronics Sector Skills Council of India (ESSCI). Mobile Robotics and Mechatronics held as team skill competitions, where two competitors per team showcased their ingenuity in designing, fabricating, and assembling robots, alongside competitors demonstrating their prowess in electrical installation by designing, constructing, installing, configuring, testing, and demonstrating electrical installations. Meanwhile, in the RAC competition, students exhibited their skills in leak tests, vacuum tests, and component fabrication. The competition witnessed the participation of talented students showcasing their technical skills and dedication. Selected students from each skill will advance to the Pre-National Competition, gearing up for even more intense challenges and opportunities.



Electrical Installation Competition

Date: 28th March 2024

Venue: WorldSkill Centre (WSC Campus), Bhubaneswar, Odisha



Autonomous Mobile Robotics Competition

Dates: 22nd & 23rd March 2024

Venue: Advance Technology Lab, Swaroop Vardhini,
Charholi, Pune, Maharashtra



Mechatronics Competition

Date: 26th and 27th
March , 2024

Venue: GTTC Bangalore



Refrigeration & Air Conditioning Competition

Date: 28th March 2024

Venue: ICICI Academy for Skills, Tilkuwar Market, Patna, Bihar



Women's Day

The ESSCI team radiated with empowerment and enthusiasm as they celebrated International Women's Day. The event recognized the invaluable contributions of women in the workplace and beyond and aimed to foster a culture of gender equality and empowerment within the organization. The Women's Day celebration served as a powerful reminder of ESSCI's commitment to promoting gender equality and creating a supportive and equitable work environment. By acknowledging the invaluable contributions of women and providing opportunities for growth and empowerment, the event reinforced the organization's dedication to building a brighter future for all employees. Overall, the event was a testament to the power of unity, resilience, and determination in driving positive change. It reminded us of our collective responsibility to dismantle barriers and foster inclusivity, creating a more supportive and equitable environment for all.



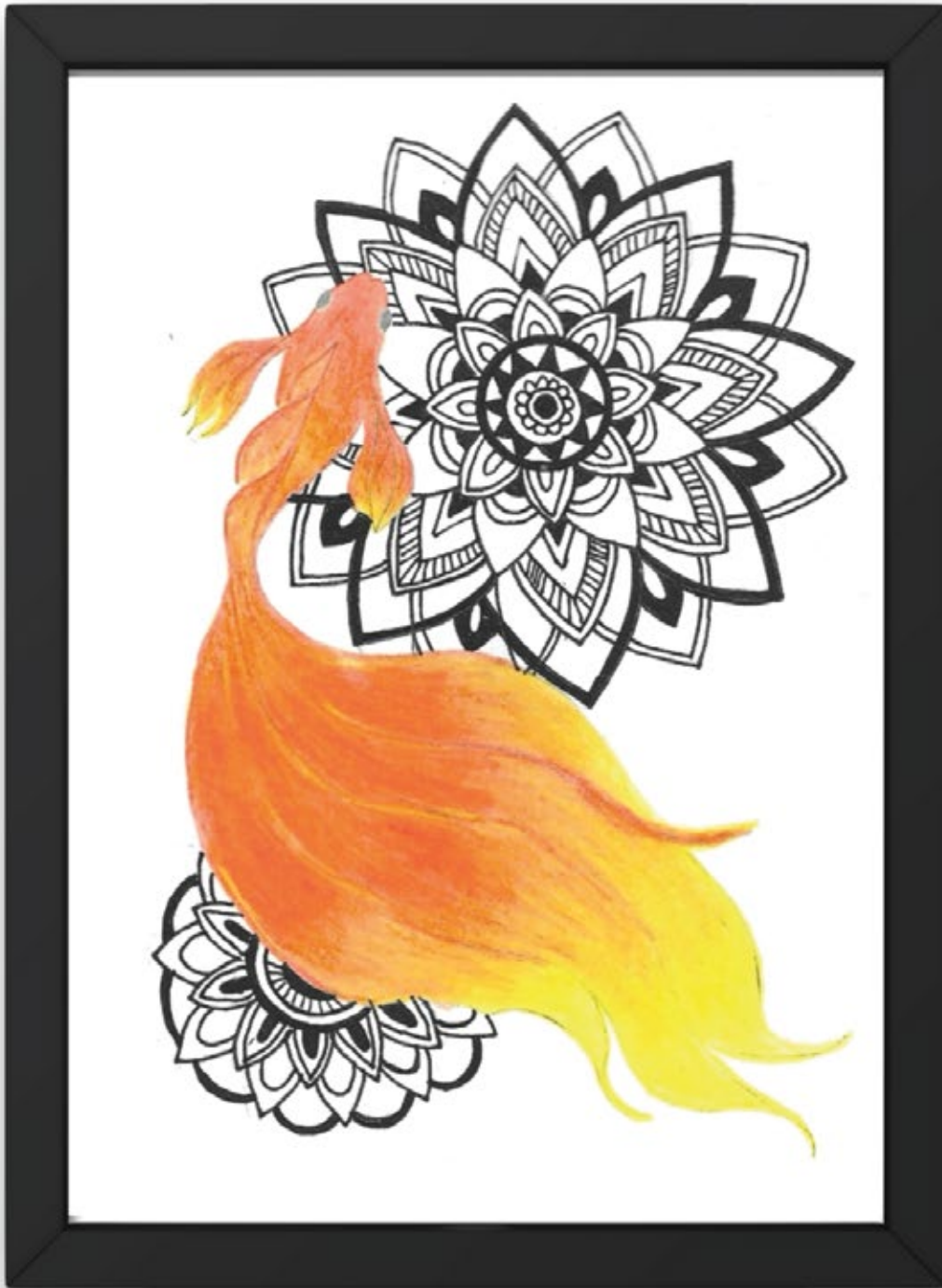
Holi Celebration

The ESSCI team came together to celebrate the festival of Holi with great enthusiasm and joy. The office was filled with vibrant colors as team members engaged in playful festivities, spreading happiness and laughter. Amidst the spirited revelry, a profound sense of unity and camaraderie permeated the atmosphere, binding colleagues together in a tapestry of shared experiences. The celebration served as a testament to the strength of their bond, fostering a deep sense of togetherness that transcended professional roles. The Holi celebration at the ESSCI office was more than just a festive occasion; it was a manifestation of love and happiness that brought the team closer together. As they bid farewell to the day, they carried with them not only the vibrant colors of Holi but also the enduring sense of camaraderie that had been cultivated amidst the joyous revelry.



MONTHLY CELEBRATIONS





ARTWORK BY
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