

# SKILLS NEVSLETTER ELECTRONICS SECTOR SKILLS COUNCIL OF INDIA VOL.9, ISSUE 39, JULY 2024

www.essc-india.org

ea@essc-india.org

+91-84477-38501





Shri Bishamber Singh, Minister of Social Justice, Empowerment, SCS & BCS Welfare, and Antyodaya (Sewa) Printing & Stationery (Independent Charge), Haryana Govt visit The ESSCI LG Hope Technical Skill Academy

Okhla New Delhi

Shri Bishamber Singh, the Minister of Social Justice, Empowerment, SCS & BCS Welfare, and Antyodaya (Sewa) Printing & Stationery (Independent Charge) of the Haryana Government, graced the ESSCI LG Hope Technical Skill Academy in Okhla, New Delhi, with his esteemed presence. His visit and the time he spent engaging with the students and staff were deeply appreciated. ESSCI remained steadfast in its commitment to fostering life-changing opportunities and cultivating a proficient workforce for the future.







#### IIT Madras Pravartak Technologies Foundation Visit

Chennai Tamil Nadu

Dr. Abhilasha Gaur, CEO, ESSCI, visited the IIT Madras Pravartak Technologies Foundation in Chennai. The foundation is hosted by the Indian Institute of Technology, Madras, and funded by the Department of Science and Technology, Government of India. During her visit, Dr. Gaur engaged in insightful discussions with the foundation's leading researchers and faculty, including Prof. R Sarathi, Dean of Planning, Dept. of Electrical Engineering at IIT Madras, and Mr. Rajendra Mootha, Head of New Initiatives at IITM Pravartak Technologies Foundation.

### **EVENTS & INTERACTIONS**





#### IVP Semiconductor Launch Event

The Leela Palace Chennai, Tamil Nadu

The launch event for IVP Semiconductor was held on July 6th at the Leela Palace in Chennai. IVP Semi is a pioneerfabless semiconductor ing startup, founded by Mr. Raja Manickam, former CEO, Tata Electronics' OSAT unit. Dr. Abhilasha Gaur, CEO, ESSCI was invited to speak in an interactive Q&A session based on the overlooked aspects of the semiconductor supplychain. IVP SEMI aims to address the growing demand for advanced semiconductors, positioning itself as a key player in the market. Esteemed global guests and industry leaders gathered to celebrate the inception of a company poised drive innovation to in semiconductor technology.

### AWARDS & ACHIEVEMENTS



#### The Skill Development Leadershio Awards

#### Taj Lands End Mumbai

The Electronics Sector Skills Council Of India has achieved a significant milestone bv winning the Skill Development Leadership Award at the World Education Congress Global Awards 2024. This accolade was accepted by our visionary CEO, Dr. Abhilasha Gaur. This award recognizes our unwavering commitment to advancing skill development in the ESDM Sector and shaping a brighter future.





SKILL

1

EIILM

SKILL

WORLD



# Nessa Illumination Technologies Pvt Ltd. Visit

Ahmedabad

Dr. Abhilasha Gaur, CEO, ESSCI, and Mr. Mangesh Mithey, Regional Manager-Westrecently visited the Ahmedabad headquarters Illumination of Nessa Technologies Pvt Ltd, a leading systems integrator in the energy-efficient lighting industry. Welcomed by MD and CEO Mr. Dhaval Shah, they engaged in dynamic discussions amidst the hum of innovation. Their conversations centered on the growing demand for skill training in solar and LED technologies and covered a range of other pivotal topics, each resonating with the future-forward vision of the industry.







Society Of Indian Automobile Manufacturers (SIAM) and the Ministry Of Heavy Industries Workshop



Honored to join the collaborative workshop with the Society Of Indian Automobile Manufacturers (SIAM) and the Ministry Of Heavy Industries, focusing on bridging skill gaps in India's electrified mobility sector. The event saw the launch of SIAM's EV Skill Gap Study by Hon'ble Union Minister, Heavy Industries and Steel, Govt. of India Shri H.D. Kumaraswamy, with active participation from industry leaders, educational institutes, and government departments.

Our CEO, Dr. Abhilasha Gaur, shared ESSCI's vision for EV skill development, emphasizing EV Tech, Battery Tech and Charging Infra Tech, outlining the path towards a sustainable and skilled future in the EV sector.



Panel Discussion at the World Education Congress

♥ Taj Lands End Mumbai

Dr. Abhilasha Gaur, CEO, ESSCI, was invited as a Panelist at the 13th World Education Congress 2024 held on July 11th & 12th at Taj Lands End, Mumbai. The congress convened global leaders in education and academia to explore "Emerging Technologies in Education for Sustainable Development." Dr. Gaur provided profound insights on "Upskilling & Reskilling for a Sustainable Future," emphasizing our dedication to empowering the future workforce.





Skill Development Institute Visit Ahmedabad Gujarat

Dr. Abhilasha Gaur, CEO, ESSCI, visited the Skill Development Institute in Ahmedabad. Her insightful discussions with the institute's leaders and trainees are set to pave the way for new opportunities and advancements in our mission to empower the future workforce. At ESSCI, we are dedicated to empowering individuals with the skills needed to thrive in the rapidly evolving electronics industry. Together, let's build a brighter future through excellence in skill development.



# MINDRA Green Energy Visit

Ahmedabad Gujarat

Dr. Abhilasha Gaur, CEO of the Electronics Sector Skills Council of India (ESSCI), visited Mindra Green Energy, а leading innovator and manufacturer of high-end power electronic products. Dr. Gaur's interaction with the team focused on exploring opportunities for upskilling initiatives, enhancing industry-academia collaboration, and fostering innovation sustainable in energy solutions. Such engagements are pivotal in advancement driving the of skilled professionals in the electronics sector, ensuring we stay at the forefront of technological advancements.











#### Gujarat SemiConnect Conference

Mahatma Mandir Gandhinagar, Gujarat

Dr. Abhilasha Gaur, CEO, ESSCI, was invited to attend the 1st edition of the Gujarat SemiConnect Conference, scheduled on 19th Julv 2024 at Mahatma Mandir. Gandhinagar, Gujarat. Inspired by the Semicon Vision of our Hon'ble Prime Minister, the Gujarat SemiConnect Conference 2024 was inaugurated by the Hon'ble Chief Minister of Gujarat, Shri Bhupendrabhai Patel. This significant event, in collaboration with ISM and the Government of Gujarat, aimed to advance the semiconductor ecosystem in India. Gujarat and The Conference aimed to create a dynamic platform for meaningful interactions between industries, major semiconductor project proponents, and leading international companies in the global semiconductor supply chains.

#### **EVENTS & INTERACTIONS**

# TAIWAN EXPO 2024 INDIA



Taiwan Expo 2024 Bharat Mandapam, Pragati Maidan New Delhi

Team Essci attended Taiwan Expo 2024, scheduled from 8th-10th of July at Pragati Maidan in Delhi. highlighted The event cutting-edge innovations and technological advancements. fostering international collaboration and marking a significant milestone in tech diplomacy India between and Taiwan. Attendees had the opportunity to explore a wide array of companies specializing in Smart Manufacturing, Smart City solutions, Smart Lifestyle products, Smart Mobility, Healthcare technologies, and Green Innovations.



# MEMORANDUM OF UNDERSTANDING (MOU)

# MOU EXCHANGE

#### MOU EXCHANGE WITH ICT ACADEMY

Chennai, Tamil NAdu

ESS

The Electronics Sector Skills Council of India (ESSCI) has formed a strategic partnership with ICT Academy, Tamil Nadu through a Memorandum of Understanding (MoU). This partnership was formalized at an MoU exchange between Mr. Saleem Ahmed, Sr. VP, Strategic Partnerships, ESSCI and Mr. Shrikanhth V, CEO, ICT Academy. The event was graced by the Honorable Minister for IT and Digital Services, Government of Tamil Nadu, Shri Dr. Palanivel Thiaga Rajan, Shri. Kumar Jayant, IAS Additional Secretary, Information Technology Department, Government of Tamil Nadu along with other esteemed dignitaries at the Hotel Taj Connemara, Chennai. This collaboration aims to design and deliver cutting-edge skill development programs focused on the Electronics System Design and Manufacturing (ESDM) sector.





CTACADEM



#### **ESSCI LG Hope Technical Skill Academy - Chennai**

We were proud to witness the accomplishments of our talented students as they prepare to take on the world with their newfound skills and passion. Here's to innovation, hard work, and the endless possibilities ahead!





# Samsung Innovation Campus 2024



#### Samsung Innovation Campus at The Govt. SKSJT Institute

Govt. SKSJT Institute Bangalore

We're proud to celebrate the certification of our dedicated coding and programming students, who have successfully completed their training through the Samsung Innovation Campus, a CSR initiative executed by the Electronics Sector Skills Council of India (ESSCI).

ESSCI certified 250 students in a certification ceremony held at The Govt. SKSJT Institute in Bangalore. This program has empowered these talented individuals with essential skills for their future careers. setting them on path to а industry. success in the tech **Congratulations to all the candidates** on your remarkable achievements







# Samsung Innovation Campus 2024

DEEN DAYAL UPADHYAYA GORAKHPUR UNIVERSITY, UTTAR PRADESH

#### Samsung Innovation Campus Certification Ceremony at The Deen Dayal Upadhyaya University

ODU Gorakhpur University Uttar Pradesh

We're proud to celebrate the certification of our dedicated students who have successfully completed their training through the Samsung Innovation Campus, a CSR initiative executed by the Electronics Sector Skills Council of India (ESSCI) at the Deen Dayal Upadhyaya University.

certified 100 students **ESSCI** in a certification ceremony held at Dayal Upadhayay The Deen Gorakhpur University in Gorakhpur, UttarPradesh. This program has empowered these talented individuals with essential skills for their future careers, setting them on a path to success! Congratulations to all the students on their remarkable achievement











# Project Maharath (Skills to Success) by Havells

The Maharath Program is an initiative by Havells India Ltd. in collaboration with the Electronics Sector Skills Council of India. Its goal is to enhance the skills of electricians, providing them with better career opportunities, knowledge enrichment, and exposure to the latest products and technologies. The Electronics Sector Skills Council of India has successfully certified around 3300 candidates in this \* under Havells' flagship CSR project, Maharath across India including Kerala, Madhya Pradesh, Gujarat, Telangana, Tamil Nadu, Tripura and Jharkhand



#### WORLDSKILLS 2024 TRAINING



#### **Mechatronics Friendly** Match - Japan



💽 Toyama Japan

**Our IndiaSkills 2024 Mechatronics** Gold medalists, Darshan Gowda & Bhanu Prasad from Karnataka, are all set to showcase their skills in a friendly match in Japan scheduled from 29th July - 2nd August!

Before heading to the WorldSkills 2024 Competition, they're gearing up for a fantastic challenge. Let's cheer them on shine the they on as international stage







# **NEWS UPDATE**





The Union Budget 2024, led by Prime Minister Modi, emphasizes skill development, aligning with the NEP 2020. Key skills highlighted include data analysis, AI, cybersecurity, digital literacy, coding, and digital marketing. Each skill's importance and practical tips for development are outlined to prepare youth for future opportunities, reflecting the government's commitment to creating a skilled and employable workforce.

**Read more...** 



The new employment-linked incentive schemes announced in the budget aimed at bolstering India's electronics manufacturing industry were expected to create millions of jobs by 2030. However, clarity was awaited on their applicability to contractual workers, a significant portion of the workforce, before their implementation in October.

Read More...



The Indian education system is evolving through technology integration, emphasising skill development and industry alignment. Government initiatives like NEP 2020 aim to enhance digital inclusion, while companies like ASUS provide innovative solutions, preparing students for a technology-driven future.

#### **Read More...**



Finance Minister Nirmala Sitharaman launched the PM Suryaghar Muft Bijli Yojana in the Budget, installing solar panels in 1 crore households for 300 units of free electricity. The 2023-24 Budget allocates Rs 7,327 crore to solar projects. The Pradhan Mantri Suryodaya Yojana, announced in January, complements the 2014 BJP Rooftop Solar Programme aimed at 40 GW by 2022.

#### **Read More...**

# **NEWS UPDATE**



The central government has extended the 'Electric Mobility Promotion Scheme 2024' until September 30 and increased its budget to Rs 778 crore. Initially set from April 1 to July 31, 2024, with a Rs 500 crore outlay, the scheme aims to boost electric vehicle adoption nationwide. It offers subsidies of up to Rs 10,000 for electric two-wheelers, Rs 25,000 for small three-wheelers, and Rs 50,000 for large three-wheelers.

#### **Read more...**



CEAMA praises the union budget for customs duties removal on critical materials. FM Sitharaman's tariff cuts on minerals bolster initiatives like PM Awas Yojana and rental housing. Major firms like Voltas, Panasonic, Kent RO Systems, and MSMEs anticipate growth. SPPL and Amber Enterprises benefit from BCD increase, propelling India's manufacturing sector forward.

#### Read More...



India's power consumption in July increased by 3.5% to 145.40 Billion Units from the previous year, as cooling demands eased due to rainfall. The peak power demand on a single day also rose to 226.63GW from 208.95GW last July, though it remained below the 250.20GW record set in May 2024.

#### **Read More...**



Don't miss this opportunity to enhance your industry knowledge and skills!Deputy Mayor Chu Tih Ju, at Taiwan Expo 2024, urged India to enhance infrastructure and connectivity to boost its manufacturing ecosystem. Taiwan, a major semiconductor and electronics producer, saw \$8.2 billion bilateral trade with India last year. TAITRA Chairman Huang noted 28% trade growth in 2024, emphasizing the adherence to local laws.

**Read More...** 



# MONTHLY CELEBRATIONS















MONTHLY NEWSLETTER - ELECTRONICS SECTOR SKILLS COUNCIL OF INDIA

### WORK ANNIVERSARIES



"With deepest gratitude, we celebrate your exceptional contributions. Your hard work, dedication, and passion are the driving force behind our success. Thank you for being the heart of our journey and the soul of our accomplishments."





