

# SKILLS NEWSLETTER

Monthly  
Newsletter  
from The  
Electronics  
Sector Skills  
Council of  
India

# CHAIRMAN

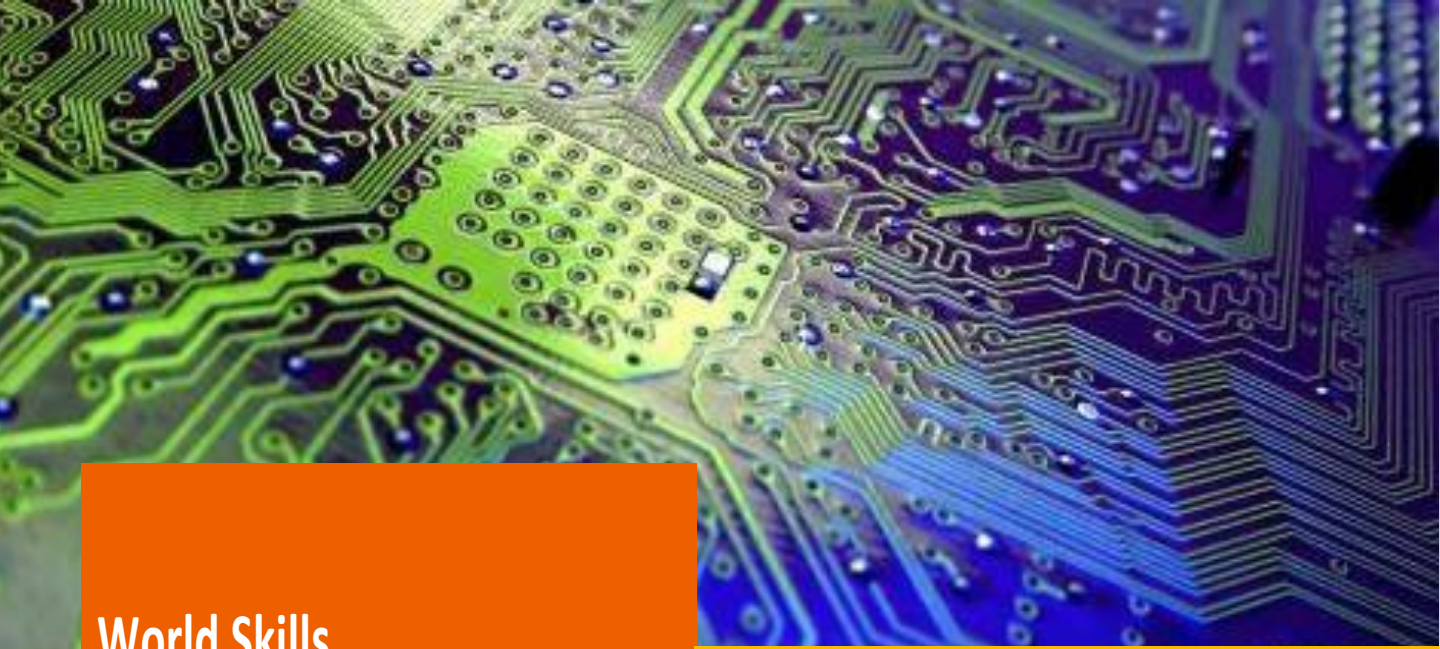
The ESSCI – Electronics Sector Skills Council of India (ESSCI) announced appointment of **Shri Amrit Manwani** as its new Chairman to replace Dr. Ajai Chowdhry (founder chairman of HCL). The appointment was announced during the meeting of the Board of Directors of the council recently held at New Delhi.



A veteran from the electronics industry and the Chairman & Managing Director of Sahasra Electronics Pvt. Ltd and Info power Technologies Limited will be responsible for overseeing the operations of ESSCI and will work closely with its governing board on strategic issues related to the growth of the electronic systems design and manufacturing (ESDM) industry in India.

Mr. Manwani brings with him a wealth of knowledge and experience and the Electronics Sector Skills council of India will benefit from the direction and the energy, he will infuse into the organization to help it to achieve new heights and success.

He is an active Industry leader and has been associated with the ELCINA as President, ELCINA EMC Pvt Ltd as Chairman, MD with TEGNA Electronics Pvt Ltd., Greater Noida, Director at QCI and is a active member of ICTE Committee at CII.



## World Skills

Three Skills were shortlisted for the World Skill Training to be held in South Korea. The training was conducted from 20th May 2022 to 4<sup>th</sup> June 2022.

The final list of trainers and Competitors for each of the skills are: -

**Mobile Robotics:** - Mr. Karan Patil, an expert along with competitors Md. Siyad & Md. Faisal were selected for training in Mobile Robotics.

**Mechatronics:**-Ms. Bhagyashree as expert and Karthik Gowda & Akhilesh N were selected for Mechatronics skill training.

**Electrical Installation:-** Mr. Amaranth Durgale, Expert and Kaliraj M was finalized for Electrical Installation.

ESSCI representative went to bid farewell to the teams at the New Delhi Airport with a quick briefing, conversation, and motivation, and wished them all the best for their Korea training.



2<sup>nd</sup> May 2022, RAC Expert Mr. Dinesh Mohgaonkar, World Skills Kazan Champion Mr. Rahul Jangra & India Skills Gold Winner Mr. Anuraj, Silver Medalist Mr. Rajesh Roul & Mr. Tapash Samal visited ESSCI Office to meet Dr. Abhilasha Gaur, COO, ESSCI.

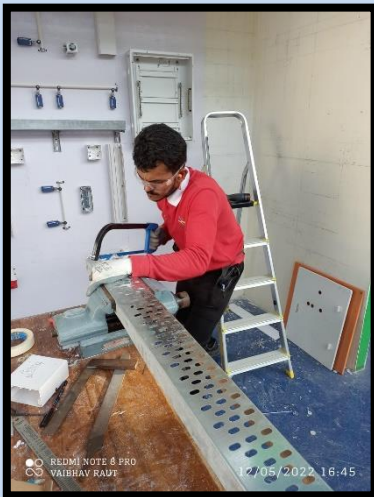
Dr. Abhilasha Gaur interacted with the competitors and motivated them with advice and suggestions to perform and win the competition.

## 2nd Selection Test for Skill Industrial Control

2nd Selection Test for Skill Industrial Control was conducted on 10th May 2022 to 12th May 2022 at SDI Bhubaneswar. The project was derived from WSC2013 competition and conducted as per the guidelines set as per World skill competition.

Akhilesh kumar, Kishore S and Ritesh M Shirke were trained rigorously in Electrical installations, commissioning, PLC and HMI programming.

Mr. Vaibhaw Raut was the trainer and Coordinator for this Competition.



## 3rd Selection Test for Skill Electrical Installation

3rd Selection Test for the Skill Electrical Installation was conducted on 10th May 2022 to 12th May 2022 at SDI Bhubaneswar.

Kaliraj M and Sadhiq P were trained rigorously in Electrical installations, commissioning, PLC and HMI programming. The electrical installation skill set the competitors worked on: -

- Basic and advance installation practices
- Fault finding and commissioning process
- Industrial PLC wiring, programming, and testing
- Home automation system wiring and programming
- Panel design and panel wiring
- Time management skill



## 2nd Selection Test of Electronics Skill

2nd Selection Test of Electronics Skill was conducted on 11th May 2022 to 13th May 2022 at Pi Square Technologies Limited, Bangalore.

Karthi C, Kaavuri Kedaraswar Kumar and Deepak Kumar Panda were tested for their Schematic Design, PCB Design, Assembly, Embedded System Programming and Fault finding and Repair. The task was to design a Coffee Temperature Indicator, Voice Recording and Payback, pH Sensor and Programming of commercial billing Machine.

Mr. Shaik Saifulla, WorldSkills Expert, Mr. Manoj Kumar and Md. Zakiulla were the Jury members for this Competition.



## 2nd Selection Test of Mobile Robotics Skill

2nd Selection Test of Mobile Robotics Skill was conducted on 17th May 2022 to 19th May 2022 at Hunar Pro Skilling Hub Pvt Ltd, Pune.

A Pavan Kumar, A Srinivas, Soumya Darshan Mahakul, Roubins Kumar, Muhammed Siyad P and Muhammed Faisal P were 3 teams, trained rigorously in Mobile Robotics Skill.

Mr. Karan Patil was the trainer and Coordinator for this Competition.



# MEETINGS & INTERACTIONS

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The Andhra Pradesh State Skill Development Corporation-APSSDC organized an event to launch the concept of Skill Hub and Skill Colleges in Andhra Pradesh. The event organized on the 4th May 2022 at the Hotel Novotel, Vijayawada showcased the vision of the Hon'ble Chief Minister - Shri Y.S.J Reddy to have the candidate skilled in their respective locations and connecting them to the industry for employment. The event was a success and attended by the representatives of the Sector Skills Councils, principals of the ITI's, Polytechnic colleges and other representatives of the Skill Development organizations in the state. The event was hosted by Shri Pola Bhaskar Garu, the MD of the APSSDC and was a great success.

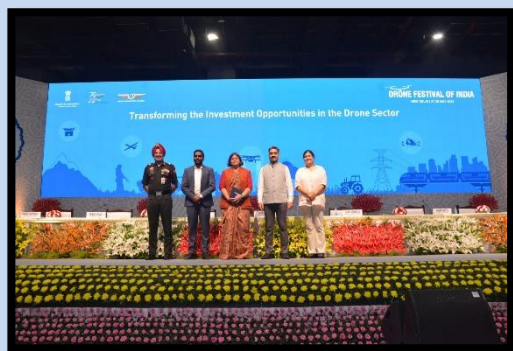
Mr. Saroj Apato, VP – Business Development, ESSCI and Mr. Lalu Dharavath, Regional Manager, Andhra Pradesh & Telangana, ESSCI attended the event on behalf of ESSCI



The Bharat Drone festival 2022 held on 27<sup>th</sup> May 2022 and 28<sup>th</sup> May 2022 at Pragati Maidan, New Delhi inaugurated by our Honorable Prime Minister Shri Narendra Modi. He clearly spelt out the government's intention to support the eco system and help it to grow to a size of more than 50,000 Crores.

A series of panel discussions happened on various topics which were Accelerating Domestic Manufacturing and Exports, Transforming India's Infrastructure with Drones, developing a Skill Ecosystem for India were held. The eminent panelist consisted of Dr. Abhilasha Gaur, COO, Electronics Sector Skills Council of India.

All the participants expressed their commitment to work towards creating skill development capacity to meet the ever growing demand for skilled manpower in the sector and the need for responding to the demand for a building a nationwide capacity on training and infrastructure was clearly spelled out.



# COLLABORATION

The ESSCI - Electronics Sector Skills Council of India has joined hands with NCVET – National Council of Vocational Education and Training in a bid to upskill and train students in the field of vocational education and technology. The collaboration will lead to the institutionalization of electronics related courses in all NCVET recognized colleges.

A Memorandum of Understanding (MoU) was signed between NCVET secretary Col Santosh Kumar and Chief Operating Officer of ESSCI, Dr Abhilasha Gaur in the presence of other senior officials at Delhi office. The MoU will develop curriculum, content, and other resource material with respect to qualifications for which it is recognized. This will also develop and submit new/ revised qualifications to NCVET for its necessary approvals.

Appreciating the initiative, Dr Abhilasha Gaur said, “This collaboration with NCVET can prove to be a milestone in creating a vocational education in India. As leaders in the electronics skilling sector, we consider it our responsibility to foster an ecosystem for growth and adoption of vocational & skill education. This MoU will pave the way for a series of professional courses for students and equip them with technical exposure to electronics industry. We are thankful to the NCVET for encouraging this partnership and look forward to working with this body and developing an ecosystem of practical knowledge, innovation and sustainability.”

The MoU seeks to jointly address the opportunity and creating innovative capacity-building projects for students, youth, workmen, farmers, tribal, citizen-centric knowledge, and skill interventions. The joint venture will lead to holistic development of the skilling ecosystem and skilled manpower for electronics through RPL, fresh skilling, re-skilling and up-skilling. Undertaking collaborative evidence-based policy research will help meet the industry requirements and the desired quality of training in line with international standards.



# TRAININGS CORNER

CP Plus Completed their Fifth Certificate Training Program in IP Video Surveillance Technology under the affiliation and certification programme with ESSCI (Electronic Sector Skill Council of India) in Raipur.



Electronics Sector Skills Council of India and Genius Minds Educational Services Pvt Ltd signed a memorandum of understanding (MoU) at the launch of CCTV Technician Training and Certification programme “Surveillance Unmasked,” organized by Genius Minds Educational Services at the Royal Plaza Hotel, Ashoka Road, New Delhi recently . The programme had participation from over 100 technicians and was supported by Seagate, HI-Focus, Restor, Syrotech along with ESSCI and industry associations ELCINA & MAIT.

An MoU is a collaboration for conducting Training and Certification under the ESSCI Qualification programmes. This Multi-City programme is a one-day event under the terms of the MoU, during which Genius Minds Educational Services Pvt Ltd will provide an 8-hour Certificate Refresher Course for CCTV installers (Field Technicians), trainers, or industry subject matter experts, which is accredited and evaluated by ESSCI (Electronics Sector Skills Council of India) and covers all major sub-assemblies of the Security & Surveillance Infrastructure.





# HIDDEN TALENT

## Art Work

By Kajal Singh  
Executive-Operations



INDUSTRY ASSOCIATION PROMOTERS



# Electronics Sector Skills Council of India

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