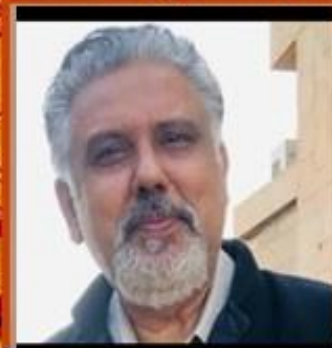


e SKILLS NEWSLETTER

A Monthly
Newsletter
from The
Electronics
Sector
Skills
Council of
India

From LEADER'S DESK
Piyush Chakraborty
Officiating Head



Dear Readers,

The need to ensure skill development of the youth is imminent for country's development and our collective endeavor to take Skill Development and its related opportunities to the Indian youth to enhance their job and career prospects. ESSCI consistently endeavors to expand its footprint and has an impressive presence across the national geography.

The current covid-19 situation has also emerged as an opportunity to develop eSkill capacity to impart skill development through online platforms and build a robust system of training and certification.

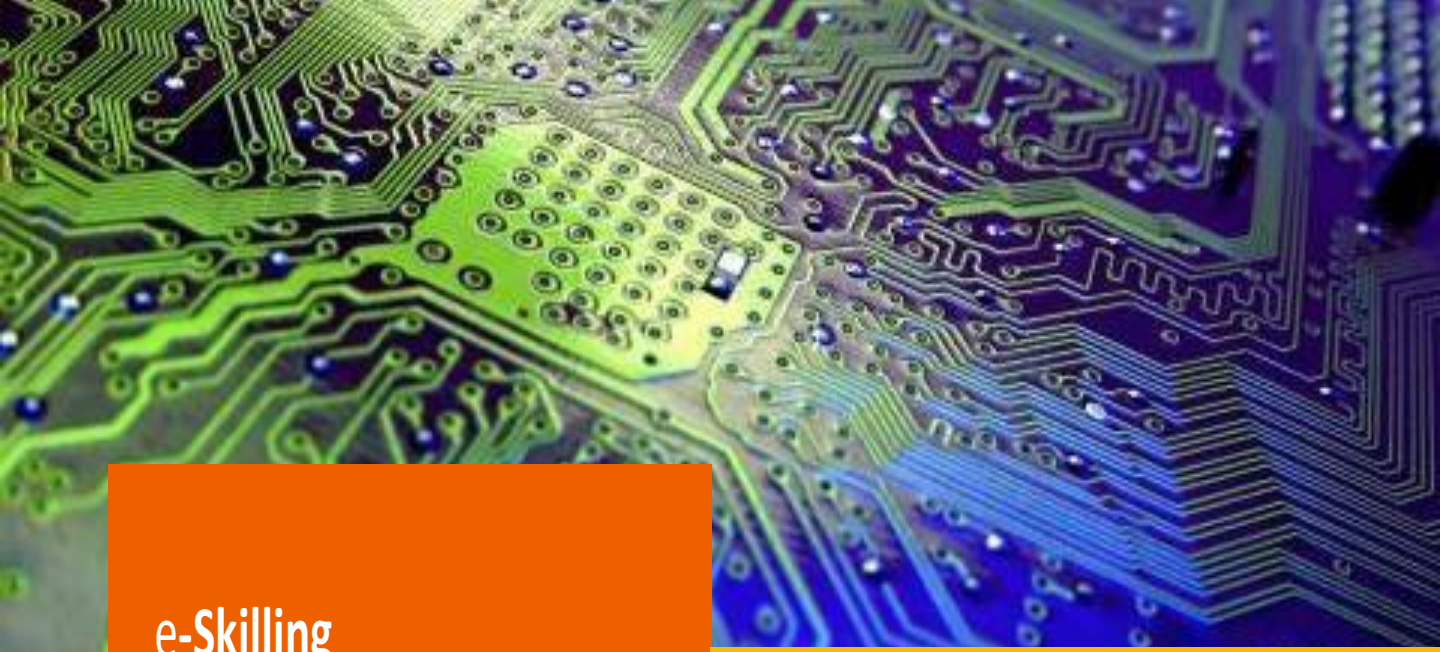
ESSCI is committed to adopt E-Skilling and is endeavoring to build a robust system to ensure a seamless delivery and thrilling experience to the candidates by leveraging innovative use of technology by integrating interactive platforms, AR/VR, DIY, Simulation and virtual labs to provide near real-life experience.

ESSCI has built an effective eLearning platform which offers access to the Electronics **skilling** programs, helping to make the youth of country job-ready for a digital future.

ESSCI is committed to lead the eco-system and be a model for others to follow.

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e-Skilling

E-Skilling portal integrated with Skill India portal of NSDC

To increase the penetration of Electronics training and to offer more of stand-alone courses, ESSCI has been registered as one of the Knowledge Partners on the Skill India portal of NSDC to offer short term electronics certificate stand-alone courses and increase our data of trained & certified candidates. These courses are very helpful for those candidates who are interested in getting fast track knowledge on mobile repairing, computer hardware repairing & installation, learning concepts of drone technology.

E-skilling online training program with ASDM

ESSCI has been successful in launching the Pilot training online program on QP - "IT Coordinator in School" in collaboration with the Assam Skill Development Mission (ASDM). The programme with initial 400 students, will later be scaled to 2000 & will use ESSCI LMS

E-Skilling

The Covid-19 pandemic situation has led educators everywhere to find new ways to ensure continuous learning for children by developing online and offline learning methods and materials. ESSCI has always been the pioneer in adopting latest technology and using it in an optimum way to enable the users to have the best experience. Continuing our efforts towards the situation where physical training & high training infrastructure capex cost is a challenge, we have designed our new Learning management system (LMS) platform, in house, as a cutting edge system adopting latest trends of the blended learning model. The basic functionalities of our LMS includes the following features that can be delivered through the ESSCI E-skilling model:

- Delivery platform for live online classes in virtual instructor led model
- Virtual labs & online projects
- Gamified AR / VR based content for better online practical learning
- AI recommender based learning solution
- Facility for online ToT & ToA

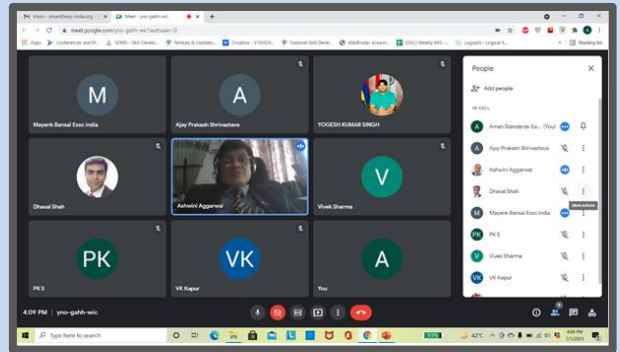
NOS Committee Meeting –

ESSCI Structured mechanism is aligned to Industry demands & requirements benchmarked to National Standards. A NOS committee comprising of Industry stalwarts in each sub Sectors, meets quarterly to review and direct the activity in the right direction suited for current Sector demands

NOS committee Solar & LED NOS Meeting

The 5th NOS Committee Meeting for Solar & LED Sub-sector was held on 1st July,2021 under the Chairmanship of Mr. Ashwini Aggarwal.

The Industrial demand for design segment in solar industry and e-waste management were discussed & the committee suggested to develop some new course modules on Solar related job roles.



Partnering for next level

Collaboration with ESTC - July 2021

The Electronics Sector Skills Council of India- ESSCI is happy to announce the signing of MoU for an association with the Electronics Service & Training Centre (ESTC) an MSME Technology Centre, Ramnagar, Uttarakhand. This association aims at providing NSQF Courses to the youth in Electronics domains.

Currently, the following two courses have been rolled out:

- 1) Course in Programmable Logic Controller (PLC)
- 2) Course in Electronic Manufacturing System (EMS)

This collaboration came into existence with a MoU Signing Ceremony held on 15 July 2021 at ESSCI Delhi Office in the presence of the dignitaries of both entities.



COLLABORATIONS

AXOM SARBA SIKSHA ABHIYAN MISSION, Govt. of Assam

The AXOM SARBA SIKSHA ABHIYAN MISSION is the vocational education programs of Govt of Assam and is to operationalized in schools and are aligned with NSQF, to prepare the student as skilled and to improve their vocational efficiency in maintaining the global competitiveness under diversified courses.

Currently 75 Schools have been undergoing Electronics Skilling through their Training Management Partners on behalf of Samagra Shiksha, Assam Project.

The main objectives are to cater the gap between demand and supply of skilled manpower aligned with academic institutions and industry and reduce the dropout rate in schools in Assam.



MoU signed

The Electronics Skill Sector Council of India & M/s Phytec Embedded Systems signed a MoU on 28th July 2021 for the joint collaboration & development of high-end training programs on Electronic R&D. Mentoring the students from start to finish by giving them live case studies and support in on the job training.

M/s Phytec is an eminent organization engaged in indigenous R&D work under the Make in India mission and working in designing customized electronic chips & modules for various applications like Water treatment plant , Air pollution check , Smart Energy meter to name a few.

PROMOTIONAL ACTIVITIES

Webinar on Mobile Robotics

The Electronics Sector Skills Council of India organized a webinar on Mobile Robotics. Where 70+ audience were live in the Zoom Webinar and 90+ views on youtube, whereas the registration was near about 250.

ESSCI would like to thank to Mr. Vibhor Meshram (WorldSkills Champion 2017) and Mr. Karan Patil (IndiaSkills Expert) as they were the Speaker and he put his tremendous effort to clear the modules of Mobile Robotics and make the audience aware about the India Skills and worldskill.

Find below the YouTube link: <https://youtu.be/lw7-3OnWsxA>

AZADI KA AMRIT MAHOTSAV
WEBINAR ON
Mobile Robotics
TUESDAY, 27TH 07 2021 04:00 PM
About the Speaker
WorldSkills Abu Dhabi 2017 Medallion of Excellences winner.
Gold Medalist in IndiaSkills 2016
Represented India at EuroSkills 2016
Currently working as Associate Team Leader, Embedded Firmware Engineer at Repos Energy Pvt. Limited
@EssciIndia | ESSCI India | <http://jobportal1.essci-india.org/> | Website : <https://www.essci-india.org/> | <https://fms.essci-india.org/>

Glimpses of India Skills 2016
190 Competing Teams
3 Regional Selections
12 Finalist Teams
Test Project Day 1

VIBHOR MESHRAM
Speaker

Manoj Kumar

HIDDEN TALENT

Art Work

By Kajal Singh



INDUSTRY ASSOCIATION PROMOTERS

ELCINA



MAIT

CEAMA



Electronics Sector Skills Council of India

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