

SKILLS NEWSLETTER

Monthly
Newsletter
from The
Electronics
Sector
Skills
Council of
India

From LEADER'S DESK
Dr. Abhilasha Gaur
COO



Dear Readers,

The Semiconductor is an indispensable part of modern-day electronic devices ranging from household appliances, laptops, smartphones and automobiles. All elements of modern life are dependent on semiconductor chips. A day without silicon technology is a non-starter, literally and figuratively. Its demand has gone through the roof during the COVID-19 pandemic as almost everything moved from offline to online, people have started working from home, thereby fueling demand for electronic devices. Semiconductor technology today determines everything from a citizen's daily life to a country's economic competitiveness and national security. The global semiconductor shortage is hitting the Indian mobiles, consumer electronics and automotive sectors hard in the midst of the festive season when sales usually peak.

The crisis, however, offers a silver lining for the Indian manufacturing sector. There is a huge opportunity in India for manufacturers of semiconductors to invest for meeting the requirements of consumer goods and other electronics industries. In fact, right from the day the US-China trade war started in 2017 and a shift in supply chains began as countries started looking for more stable and reliable suppliers, there emerged a scope for India to login into that shift.

Nevertheless, as every nation is today lining up resources to strengthen its semiconductor industry, it truly is now or never for India to carve a space for itself in the global semiconductor market.

Contents

3	Electronics Industry
4	India Skill Competition
6	Collaborations
8	Hidden Talent

India Skill Competition



West Regional India ke Skill star was held at Gujarat National Law University, Gandhinagar on 29th October -1st November. ESSCI participated in 5 skills Electronics, Electrical Installation, Mobile Robotics, IT network System Administration, and RAC. The event concluded with great enthusiasm.

The ceremony was inaugurated by Hon'ble Minister of State, Labor & Employment, Panchayat (Independent Charge), Rural Housing & Rural Development, Govt. of Gujarat.

The Hon'ble Chief Minister of Gujarat Shri Bhupendrabhai Patel, was the Chief Guest

Guests of Honor - Shri Jitubhai Vaghani - Hon'ble Minister of Education, Higher and Technical Education, Science & Technology, Govt. of Gujarat –

Shri Rushikeshbhai Patel - Hon'ble Minister, Health and Family Welfare, Medical Education, Water Resources & Water Supply, Govt. of Gujarat

Shri Brijeshkumar Merja - Hon'ble Minister of State, Labour & Employment, Panchayat (Independent Charge), Rural Housing & Rural Development, Govt. of Gujarat

IndiaSkills Competition is designed to demonstrate the highest standards of skills in India and make training aspirational for the youth.

“East Regional India ke Skill star” was conducted at NIELIT Patna, Bihta Kanpa Road Near IIT Patna Main Gate, Bihta, Bihar on 20th October to 23rd October. ESSCI participated in 5 skills such as Electronics, Electrical Installation, Mobile Robotics, IT network system administration, RAC. The event was concluded with great enthusiasm.

In total 240+ participants from 8 states participated with a set of 42 skills and organized by 11 partners.

The Chief Guest for the event was Smt. Renu Devi, Deputy Chief Minister, Bihar. The Guests of Honour were Shri Pramod Kumar, Minister of Sugarcane Industries and Law, Government of Bihar, Shri Jibesh Kumar, Minister of Labour Resources and Department of Information Technology, Government of Bihar



COLLABORATIONS

The Electronics Sector Skills Council of India (ESSCI) and The **Andhra Pradesh Information Technology Academy (APITA)** signed a Memorandum of Understanding (MoU) to deliver vocational courses to schools & colleges and help in the placement of students.

The Objective of the MoU is to offer world-class skill training, industry exposure through on job training/apprenticeship, multi entry - multi exit incorporating NSQF Qualifications as per the mandate from UGC. Dr Abhilasha Gaur, Chief Operating Officer signed on behalf of ESSCI and Mr T Anil Kumar – Chief Executive Officer, APITA signed the MoU at ESSCI office, New Delhi.

APITA will help in promoting skill-based education through various activities and to develop world class lab infrastructure in collaboration with Industry Partners that offers a quality skill training ecosystem for students. ESSCI and AIPITA would jointly work towards aggregating the industry skill demand and will develop the courses for students to help them for wage & self-employment.

"ESSCI will support placement services for students of APITA who would get qualified & certified on the Qualification Packs designed by ESSCI through its job portal services. We will align the training requirement of APITA requirement and shall also facilitate internships, apprenticeships to students enrolling for various skills-based courses," COO said. ESSCI will help to develop mentors-learning management systems, learning tools and training for students by industry experts. ESSCI is consistently collaborating with the industry and academia to skill and upskill and leverage India's demographic dividend to drive growth and enhance employability of the large number of youths.



The Government of India's initiative to promote **"Make in India"** and **"Aatmnirbhar Bharat"** has announced Production- Linked Incentive - PLI scheme to make India the Electronics Manufacturing hub of the world. In this context The Electronic Sector Skills Council of India has hosted an event on "Skilling for PLI Beneficiary Industry (Dixon Technologies) under the aegis of MietY's schemes for Skill Development in ESDM Sector" on 29.10.2021 in collaboration with Industry Partner Dixon Technologies (India) Ltd and Training Partner Focal Skill Development.



The launch event was attended by Senior representatives of HRD, IPHW Divisions of Ministry of Electronics & IT (MeitY), IFCI Ltd. (PMA for PLI), Dixon

Team ESSCI with their COO Dr. Abhilasha Gaur met Taiwanese Ambassador to India His Excellency Baushuan Ger at his office on Wednesday, 20-Oct-2021 to discuss various skill development initiatives in ESDM sector.



The Chairman of ESSCI Dr Ajai Chowdhry & COO Dr Abhilasha Gaur met Hon'ble Shri Rajeev Chandrasekhar, Minister of State for Skill Development and Entrepreneurship and Minister of State for Electronics and Information Technology, today. During the meet, they discussed '**How Skill Ecosystem can be made more robust and to be aligned with Make In India and Aatmnirbhar Bharat**'. We are thankful to the Hon'ble Minister for giving us valuable insights on the matter.



BDU Entrepreneurship, Innovation and Career Hub (BECH-RUSA 2.0), Bharathidasan University, Tiruchirapalli and Confederation of Knowledge Facilitators (CKF), Chennai have jointly organized "National Convention on Academic Knowledge Centres" – a 2 days event on creating Entrepreneurship & Employability Skills for the youth on 23rd & 24th October 2021. The knowledge facilitators across the nation had participated in the convention.

Dr. M. Selvam, Hon'ble Vice-Chancellor, Bharathidasan University has inaugurated the national convention and emphasized the importance of uplifting the youth by upgrading with current industrial trends that will enable a successful career growth.

The Chief Guest Dr. A. Sankara Subramanian, Chairman, Indian Society for Technical Education & Principal, GRG Polytechnic College said "It's time to prepare the youth on industry ready rather interview ready"

Dr. S. Senthilanathan, Director (FAC), UGC – Human Resource Development Centre has graced the valediction of the national convention and mentioned the transformation of working world from learn for a job to learn on the job and now learn throughout the job which demands one to be continuous learner.

The key aspect of the convention was the opportunity provided for the Transgender to become as a Knowledge Facilitator as part of aiming an inclusive society. A unique and first of its kind initiative of CKF has opened the doors for a new dignified career for many aspiring transgender.

The Rane Brake Lining Limited had extended their CSR support in encouraging this bold attempt. ESSCI has extended its support in providing the potential QPs for skill development and conducting assessment and certification. This Academic Knowledge Centre will act as the facility to conduct different trainings for community benefit and also academics.

Ms. Nila, one of the Transgender participants of the convention had expressed "Transwoman are blessed with strength of men and kindness of women but skills are better than strengths"



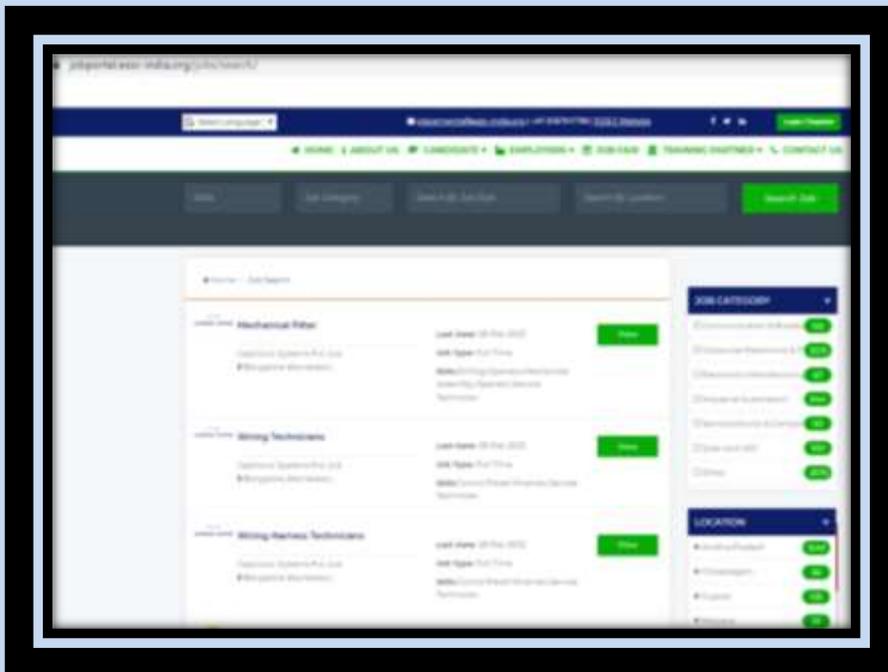
PLACEMENTS & APPRENTICESHIP

About 3000 Apprentices have been placed for on the job training in various job roles of the Electronics sector.

The eminent employers who have engaged apprentices are Dixon Technologies, Amara Raja Electronics Limited, Amber Enterprises India Limited, Bajaj Electricals Limited, Bosch Automotive Electronics India Private Limited, Daikin Airconditioning India Private Limited, Exide Industries Limited, Salcomp Manufacturing India Pvt etc.

The most desirable NSQF aligned electronics job roles of the month are Assembly Line Operator, Pick and Place Assembly Operator, PCB Assembly Operator, Mechanical Assembly Operator, Quality Engineer, Smartphone Assembly Technician.

ESSCI being Joint Apprenticeship Advisor (JAA) has successfully conducted Assessments & Certification for around 100 apprentices in association with employers like Dixon Technologies, IFB Industries Ltd, Suprajit Engineering Limited, Amphenol Interconnect India Pvt. Ltd. for the job roles Smartphone Assembly Technician, Mechanical assembly and Mechanical fitter.



To become a Member of ESSCI Job Portal (<https://jobportal.essc-india.org/>) as Industry Partner or Academia Partner, Kindly reach out to us at sakshi@essc-india.org

HIDDEN TALENT

Art Work

By Kajal Singh
Executive-Operations



INDUSTRY ASSOCIATION PROMOTERS



Electronics Sector Skills Council of India

Ansal Chamber II, Electronics Sector Skills Council of India | Head Office: 602, 604, 606, 607 & 608, 6th, Bhikaji Cama Place, Rama Krishna Puram, New Delhi 110066

Follow us at



e SKILLS

A Monthly Newsletter of The Electronics Sector Skills Council of India