PROSPECTUS

NATIONAL INSTITUTE OF ELECTRONICS & INFORMATION TECHNOLOGY

BHUBANESWAR CENTRE

(An Autonomous Scientific Society under Ministry of Electronics & Information Technology, Govt. of India)

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान

भुवनेश्वर केंद्र

(इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार के अन्तर्गत एक स्वायत्त वैज्ञानिक संस्था)

#NIELIT Bhubaneswar Centre has been inaugurated by Dr. Madan Mohan Tripathi, Director General, NIELIT on 20.09.2022 at OCAC Tower. Executive Director, NIELIT Kolkata, Director In-charge NIELIT Bhubaneswar and Registrar, NIELIT have graced the occasion in presence of large number of students and delegates from the IECT Industries.

One-day workshop on Drone Technology has been inaugurated by the Sh. Alkesh Kumar Sharma, IAS, Secretary, Ministry of Electronics & Information Technology, Govt. of India in presence of Sh. Arvind Kumar, Director General, STPI & Dr. M. M. Tripathi

Sh. Alkesh Kumar Sharma, IAS, Secretary, MeitY, GoI reviewed the ongoing activities & projects & appreciated the work done.

Visit of Dr. S. K. Panda Former Secretary of Textiles, GoI & Former Chief Secretary, Govt of Tripura to NIELIT

From the Director's Desk

National Institute of Electronics & Information Technology (NIELIT), an Autonomous Scientific Society under MeitY, Government of India, is engaged in Capacity Building and Formal/ Non-Formal Education in IECT area besides development of Industry-oriented quality education and training programs.

NIELIT Bhubaneswar center was formally setup in 2021 at 3rd Floor of OCAC Tower, Acharya Vihar, Bhubaneswar.

With an objective to Train people of Odisha through the series of Skill Oriented and NSQF aligned courses in IECT areas including non-formal courses (O/A/B/C level), Digital Literacy courses and Capacity building/Training for Government Employees in Information/Cyber Security, Social Media Analytics and other latest Technology (AI/IoT/Embedded/Cloud computing), NIELIT Bhubaneswar is executing various projects like Skill Development of Youth in Aspirational District in Area of IECT leading to Enhancement in Employability and ESDM to strengthen/uplift Rural youth of Odisha.

In accomplishing its Mission and vision, NIELIT Bhubaneswar has a network of 40+ Accredited Institutes and 170+ Facilitation Centers in the state of Odisha.

NIELIT Bhubaneswar, in pursuance to fulfill Government of Odisha and native aspirations, hereby assures for the best of the services.

In its endeavor to the development of qualified, skilled and industry employable manpower and to expand its reach in the entire Eastern region of the country, the Centre is working in line with the recommendation of the National Skill Development Corporation (NSDC).

Anurag Mathur
Director-In-Charge

1. NIELIT – Corporate Profile

1.1 The Background

N National Institute of Electronics & Information Technology (NIELIT),(erstwhile DOEACC Society), an Autonomous Scientific Society under the administrative control of Ministry of Electronics and Information Technology(MeitY), Government of India, is the Human Resource & Capacity Building arm of Ministry of Electronics & Information Technology, Govt. of India. It was set up to carry out Human Resource Development and related activities in the area of Information, Electronics & Communications Technology (IECT). NIELIT is engaged both in Formal & Non-Formal Education in the area of IECT besides development of industry oriented quality education and training programs in the state-of-the-art areas. NIELIT has endeavored to establish standards to be the country's premier institution for Examination and Certification in the field of IECT. It is also one of the National Examination Body, which accredits institutes/organizations for conducting courses in Information, Electronics and Communication Technology (IECT) areas in the non-formal sector. NIELIT has made efforts to establish standards in the areas of IECT and has developed market oriented courses in the emerging areas as per needs of the IT and the electronic industry. Besides, NIELIT is also a preferred agency for rolling out capacity building initiatives of State Governments and Central Ministries. NIELIT is providing services on Education, Training, Product Development, Research & Consultancy in IECT areas.

1.2 NIELIT Centers in the Country

NIELIT has forty seven (47) centers located at Agartala, Aizawl, Ajmer, Alawalpur (Saksharta Kendra), Aurangabad, Bhubaneswar, Calicut, Chandigarh, Chennai, Chuchuyimlang, Churachandpur, Daman, Delhi, Dibrugarh, Dimapur, Gangtok, Gorakhpur, Guwahati, Haridwar, Imphal, Itanagar, Jammu, Jorhat, Kargil, Kohima, Kolkata, Kokrajhar, Kurukshetra, Lakhanpur (Saksharta Kendra), Leh, Lucknow, Lunglei, Majuli, Mandi, Pasighat, Patna, Pali, Ranchi, Ropar, Senapati, Shillong, Shimla, Silchar, Srinagar, Tezpur, Tura and Tezu with its Headquarters at New Delhi. It is also well networked throughout India with the presence of about 700 + institutes.

1.3 NIELIT Bhubaneswar Centre in brief

The **National Institute of Electronics & Information Technology–Bhubaneswar Centre** is among the newest Centre of NIELIT in the country and the 2nd in the Eastern Region.

NIELIT Bhubaneswar Centre is aimed to facilitate the youth of Odisha to have easy access to education and training in the field of Information, Electronics and Communication Technology (IECT) in a well-equipped state-of-the-art training infrastructure with qualified, dedicated & trained staff & faculty members, resulting in generation of quality and employable manpower.

NIELIT and Govt. of Odisha entered into an agreement on 12th May 2017 to establish a NIELIT Centre in the state of Odisha. Govt of Odisha has allotted a free-of-cost built-up space of about 7100 sqft super built up area at OCAC Tower, Acharya Vihar, Bhubaneswar for setting up Initial Training Facility. The center has started training activity with

specialized training program for Directorate General of Resettlement in January 2022 and NIELIT 'O' level training programs from April, 2022. The centre has been formally inaugurated on 20th Sep 2022.

The Govt. of Odisha has also allocated about 15.00 Acre plot of land, near Jatni, Bhubaneswar for setting up of the permanent infrastructure of the NIELIT Bhubaneswar Centre. The construction of the permanent campus of NIELIT Bhubaneswar will soon be started once the possession of land is granted.

1.4 Thrust Area

The thrust areas of NIELIT Bhubaneswar Centre are:

1. Information & Cyber Security
2. Software/Web Portal/App Development
3. Cloud Computing

1.5 Objectives

The objectives of NIELIT Bhubaneswar Centre are:

➢ To develop human resource/entrepreneur in the field of Information, Electronics & Communication Technology (IECT).

➢ To undertake product development/R&D and offer consultancy services in the field of IECT for socio-economic development of the region.

2. Campus Facilities, Location and Accessibility

NIELIT Bhubaneswar Centre Main Campus is located at 3rd Floor (North Side), OCAC Tower, Acharya Vihar, Bhubaneswar - 751013 comprising of about 7100 sq.ft. area capable of training approximately **1000-1200 candidates** annually.

2.1 Centre facilities

The full-fledged Centre is equipped with the following facilities,

➢ Two Classrooms
➢ Two IT Labs
➢ One Electronics Lab
➢ Conference Room
➢ Library
➢ Faculty & Staff rooms
➢ Wi-Fi Facility
➢ LED Lighting with power backup facility
➢ Centralized Air-conditioning

2.2 Centre Location and Accessibility

➢ The centre is very to Acharya Vihar Bus Stop and Auto-rickshaw Stand and is well connected by bus/ auto-rickshaw services from all parts of the city of Bhubaneswar as well as neighboring cities like Puri, Cuttack, Jajpur etc.

➢ The Institute is situated near to Acharya Vihar Square between Planetarium and Museum in OCAC Tower.

- Union Bank & it's ATM is at the ground floor of the building. State Bank of India, Bank of India & many more Banks, ATM are within 3-4 Km of the centre.

- Capital Hospital is located within 6 Km of the Institute. Apollo Hospital is about 500 meter from the Institute while Kalinga Hospital is about 3 Km.

- Local Police Station, Markets, University are also located within 500 meters of the centre.

- Biju Patnaik International Airport (Bhubaneswar Airport) is approximately 7 kilometers away from the centre.

- The centre is very close to the nearest Hotels/Restaurants/Food Plazas etc. A Food Canteen is situated at the ground floor of the building.

- Bhubaneswar Railway & Master Canteen Bus station is about 4 Km from the Institute while Baramunda Bus Stand is about 5.5 Km from the centre.
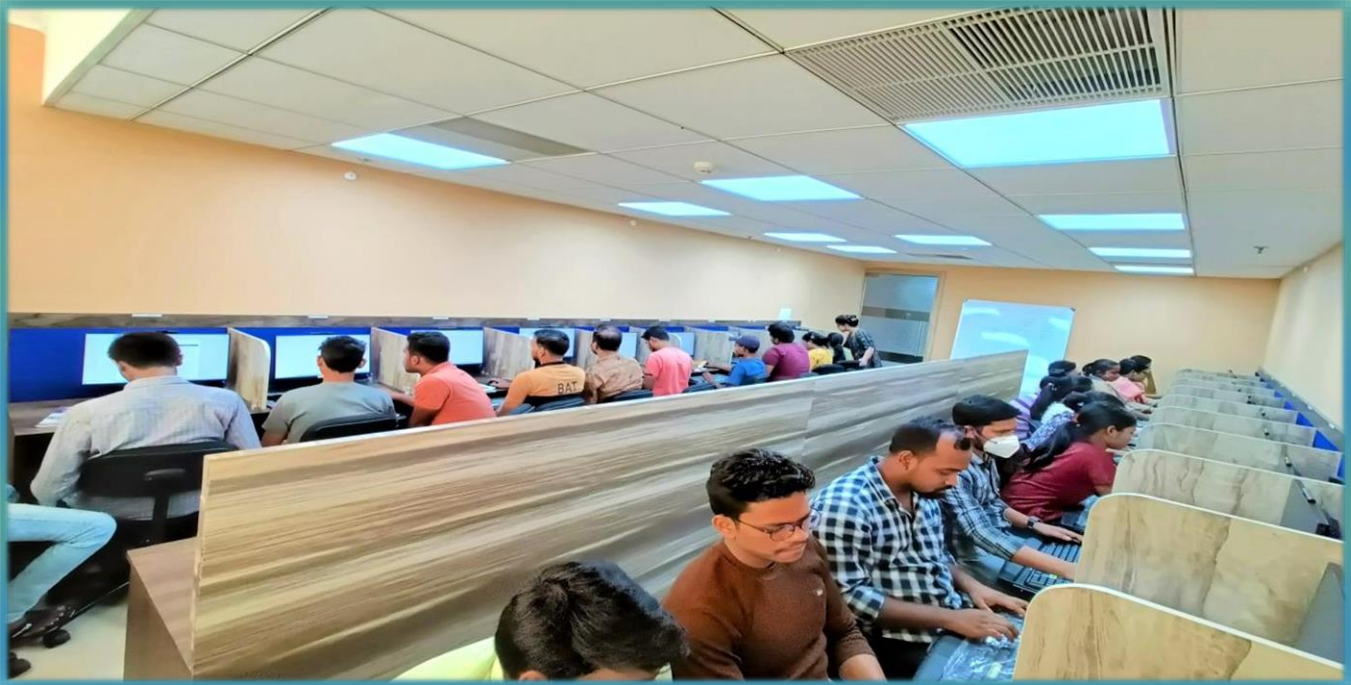
3. Infrastructure

3.1 Classroom

There are 2 nos. of classrooms. Each classroom is equipped with a Podium, Faculty table and chair, PC with Internet Connection, Projector, AC and white board with 50 & 30 seating capacity.

3.2 Laboratories

There are 3 Laboratories; 2 IT laboratories, 1 IoT/Electronics/Hardware Laboratory and a Server Room. NIELIT Bhubaneswar has state of art computer labs having dedicated Dual Internet connectivity via Leased line & broadband facility. Electronics / IoT lab is also equipped with High End Systems & Internet Connectivity apart from relevant hardware and consumables. **Electronics Lab**

IT Lab

Electronics Lab

3.3 Library

The NIELIT Bhubaneswar has fully Air-conditioned. It have the relevant Books, Newspaper, Magazines etc.

3.4 Power Supply

- ➤ State-of-the-art electrification with main panels, sub-distribution panels and full-fledged lightning protection with dedicated grounding for all systems have been installed.

- ➤ Centre is illuminated with LED Lighting.

- ➤ Backup power is provided with building DG set and 100% UPS facility for all the computer systems, devices & peripherals of the institute with back up SMF battery.

3.5 Parking Area

NIELIT Bhubaneswar Centre has sufficient shared parking area for the comfort of students, staff and visitors.

3.6 CCTV Surveillance

Security is an important concern. For proper security and monitoring, the campus has been installed with CCTV Surveillance.

4. Scholarship / Fee Exemption

Students belonging to SC/ST categories are exempted to pay tuition fee & examination fee as per Government of India directives for selected courses of short & long durations.

SC/ST/Physically Challenged & Female candidates clearing NIELIT O/A/B/C Level Course in first attempt will be eligible for Protsahan Puraskar also.

5. Admission

5.1 Courses, Eligibility & Fee Structure

NIELIT Bhubaneswar Centre is conducting various long term, short term & customized courses. Corporate & specialized training programs are also conducted. A list of courses offered presently along with eligibility and fee structure is available with this prospectus.

Additional points for Fee Structure

- ➤ *Registration & Examination Fee Extra for NSQF Aligned courses*
- ➤ *GST is extra as applicable*
- ➤ *Security deposit is refundable after successful completion of the course*
- ➤ *Installment Facility for Fee payment is available for long term courses*
- ➤ *No tuition fees & Examination fees for SC/ST candidates as per directive of Govt. of India*

5.2 Application form

An application form has been attached with the prospectus. Students are hereby instructed to fill up the form along with relevant documents and submit it to the reception while taking admission.

5.3 Registration

Candidate Registration is mandatory for students to appear for the NIELIT examination. At any point of time, a student may register himself/herself for only one Level/Course. For getting registered with the NIELIT, a student has to apply in a prescribed format with a fee. For NSQF aligned courses, candidate has to register himself online at NIELIT Student Portal.

6. Supportive Environment

NIELIT Bhubaneswar Centre provides its students numerous opportunities for co-curricular activities to enrich their cultural interests. The cultural committee of the institute encourages the students to take part in a number of events like singing, dancing, debate & speech competition etc. to develop leadership and teamwork qualities in them. Students' interest and participation in all the social, cultural and other activities of the institute boosts their confidence. In addition, Saraswati Puja, Educational Excursions, Essay Competitions, Poster Competitions, Quiz competition on various occasions such as Hindi-Diwas, Rashtriya Ekta Diwas, Cyber Security Awareness, Digital Literacy etc. are also being organized from time to time.

6.1 Active Participation in Conference/ Events

NIELIT Bhubaneswar is regularly participating in different state level/ National Level Conferences/Event and thus students get opportunities to showcase their talents.

Course Name/ पाठ्यक्रम का नाम	Minimum Eligibility & Duration / न्यूनतम पात्रता व अवधि	Discounted Fees*/ रियायती शुल्क*	Course Outline/ पाठ्यक्रम रूपरेखा
'O' Level (NSQF Level 4)	12th OR 2nd yr Polytechnic Diploma OR 10th + 2 yr ITI OR 10th + 1 yr ITI with 1 yr exp. OR Gradation **Duration: 1 year/2 semester (540 hours)**	₹ 12,000/-	Computer Basics, Word Processor, Spreadsheet, Presentation, Web Designing & Publishing, Programming in Python, IoT, Soft Skill, Project.
'A' Level (NSQF Level 5)	Graduation OR Polytechnic Diploma after 12th OR IT 'O' Level **Duration: 1½ years/ 3 semester (1620 hours)**	₹ 30,000/- (₹ 18,000/- for O level pass outs)	IT-O Level + Database Technologies, Systems Analysis, Design and Testing, Data Analytics, Web Applications, Information Security, Advanced IoT, AI, Project.
IT Application Engineer (B Level - IT) (NSQF Level 6)	Government recognized PGDCA/ BCA/ B.Sc. (IT)/ B.Sc. (CS) OR 'A' Level with Graduation. **Duration: 2 years/4 Semester (2520 hours)**	₹ 45,000/-	Basic Mathematics, DS, SE, OS, Data Communications, Computer Based Statistical and Numerical Methods, Advanced Database Technologies, Computer Graphics and Multimedia Systems, Cloud Computing and IoT, AI&ML, Employability Skill, Project.
Certified Web Developer (NSQF Level 4)	12th OR Final-year Polytechnic Diploma in CS/IT OR 10th + 2-Year ITI in IT/ITeS **Duration: 3 months (210 hours)**	₹ 3,500/- + GST	Introduction to the Internet & Web Designing, HTML5, CSS, JavaScript, Bootstrap, Linux Introduction, PHP, Database connectivity with PHP & MySQL, Project.
Computer Hardware Maintenance Technician (CHM-T O Level) (NSQF Level 4)	12th OR 10th with 1 year ITI OR Polytechnic Diploma OR Graduation **Duration: 1 year /2 semester (600 hours)**	₹ 15,000/- + GST	Basics of Computer Hardware, Peripherals & Data Storage Devices, Syllabus of Computer Networking & Hardware, Working & Maintenance of Systems, Employability skills, OJT
Certified Computer Application Accounting and Publishing Assistant (NSQF Level 3)	10th OR 8th & pursuing continuous regular schooling OR 8th+2 Years ITI OR 8th+1 Yr exp. **Duration: 4 months (360 hours)**	₹ 5,000/- + GST	PC fundamental and office automation software, Concepts of Financial Accounting, Preparation of Account Books Using Accounting Packages, Concept of Desktop Publishing, Employability Skill, Project.
Computer Applications Associate (CAA) (NSQF Level 4)	12th OR 10th + ITI OR 8th + ITI + 2 Years' Experience OR Polytechnic Diploma (passed / final year) **Duration: 1 year (450 hours)**	₹ 7,000/- + GST	Computer Fundamentals, System Maintenance & Information Security, Internet Technology & Web Design, Multimedia, Concepts of DBMS, Employability Skill, Project.
Certificate Course in ITES BPO, Soft Skills & Communicative English (NSQF Level 4)	ITI/ 12th with English as one of the subjects studied **Duration: 4 months (250 hours)**	₹ 4,000/- + GST	Soft Skills, Time and Stress management, Leadership, Team Work, CRM, Public Speaking & Presentation Skill, Resume writing etc.
Course on Computer Concepts (CCC) (NSQF Level 3)	No minimum qualification (Anyone can join) **Duration: 2 months (80 hours)**	₹ 2,000/- + GST	Computer Basics & Office Automation tools, Internet, Digital Financial Tools, Future Skills etc.
Certified Data Entry and Office Assistant (NSQF Level 3)	12th OR Polytechnic Diploma (passed/final yr) OR 10th + 2 Year ITI OR 10th + continuing regular Education OR 8th & 2 Years ITI with 2 Year Exp. **Duration: 4 months (210 hours)**	₹ 3,500/- + GST	Computer Basics, Word Processor, Spreadsheet, Presentation, E-mail, Internet, Digital Financial Tools, Typing, Soft Skills.
Certified PC Hardware and Networking Assistant (NSQF Level 3)	10th OR 8th + continuing regular schooling OR 8th + 2 Years ITI in relevant field OR 8th Pass +1 Year exp. **Duration: 6 month (390 hours)**	₹ 9,000/- + GST	Introduction to Computer and its peripheral, PC Hardware, Computer Networking, Employability Skill, Project
Assembly & Maintenance of Personal Computer (NSQF Level 3)	10th Pass **Duration: 6 Months (300 hours)**	₹ 5,000/- + GST	Basic Computer components installation skill, Troubleshooting & Maintenance of Computer.
Future Skill & Emerging Technology Courses (Both in Online & Offline mode)			
Foundation course in Information Security (NSQF Level 4)	Pursuing BE/B.Tech/MCA/MSc (CS/IT)/ PGDCA OR 2nd yr Polytechnic Diploma in CS/ IT/ Electronics/ Instrumentation/ Electrical OR O level. **Duration: 2 months (90 hours)**	₹ 2,500/- + GST	Hacking Basics, Securing social media, wireless network and OS, Cryptography, Privacy on Internet & Files, Firewall, Digital Payment Security, Cyber Forensics, Cloud and IoT Security.
Foundation course in Machine Learning Using Python (NSQF Level 4)	Pursuing BE/B.Tech/MCA/MSc (CS/IT)/ PGDCA OR 2nd yr Polytechnic Diploma in CS/IT/Electronics/Instrumentation/Electrical OR O level. **Duration: 2 months (90 hours)**	₹ 2,500/- + GST	Basic Python, Methods for Machine Learning, Understanding Data with Statistics and Data with Visualization, Data with Visualization, Machine Learning Algorithms and pipelines, Mini Project
Foundation course in Artificial Intelligence Applications (NSQF Level 4)	2nd Year B.E/ B.Tech OR 3rd sem MCA/ MSc (CS/IT) OR Pursuing Polytechnic Diploma in CS/ IT OR PGDCA OR Pursuing NIELIT A Level **Duration: 2 months (90 hours)**	₹ 2,500/- + GST	Natural language Processing, NLTK Package, Time Series Data, Heuristic Search, Gaming, Reinforcement learning, Genetic Algorithms, Computer Vision, Deep Learning
IoT Data Analyst (NSQF Level 5)	B.E./B.Tech in CS/IT/Electronics/ EC/ EEE/ EI/ Instrumentation/ EI/ Electrical / I&Control/ Biomedical OR MSc in CS/IT/ Electronics/ Instrumentation OR Diploma in CS/IT/ Electronics/EC/Electrical/ EE/ Instrumentation/ EI/ I&Control/Biomedical with 2 Years of Exp. in IoT **Age**: Min. 20 yrs. **Duration: 6 months (500 hours)**	₹ 10,000/- + GST	Introduction to IoT & Python Programming, Programming with MCU, IoT Network & Wireless Communication, IoT GUI Development & Cloud Services, Statistical Concepts, Data Analytics, Machine Learning, Project
Foundation course in Embedded Application Development (NSQF Level 4)	3rd sem. B.E/B.Tech in Electronics/ EC/Electrical/EE/ Instrumentation OR Final Year Polytechnic Diploma in Electronics/ Electrical/ Instrumentation **Duration: 2 months (90 hours)**	₹ 3,500/- + GST	Introduction to Embedded Systems, Embedded C, ARM/ Cortex Introduction & Architecture, Programming ARM Cortex Peripherals (GPIO, Timers, Serial Port & Interrupts), Interfacing external peripherals to ARM Based Microcontroller Board, Porting on ARM/Cortex
Data Science using Python (Non-NSQF course)	B.Tech./ BCA /BBA/ B.Sc./ B.Com/ B.A.(Statistics/ Economics/ Mathematics) passed or perusing **Duration: 6 weeks (60 hours)**	₹ 2,500/- + GST	Core Python, Statistics, Pandas, Matplotlib, Seaborn using Jupyter Notebook, Spyder.

7. Code of Conduct

NIELIT Bhubaneswar Centre strictly follows some rules and regulations to promote quality education since its establishment. No compromises in any means are being entertained. Therefore the students enrolled in any course need to abide by the under mentioned rules & regulations during the course period.

- ➢ Smoking, consumption of intoxicants, chewing tobacco etc. are strictly prohibited inside the institute campus.
- ➢ Ragging is strictly prohibited. If any incident of ragging comes to the notice of the authority, the Disciplinary Committee would take necessary actions which may even lead to expulsion from the institution.
- ➢ Use of Mobile phones, Pagers, iPhone, iPoDS, etc is banned inside the NIELIT Bhubaneswar Campus.
- ➢ In case of emergency the guardians are humbly requested to contact with their ward through Office telephone numbers. The office contact number is **(0674)-2960354**

8. Students Career Guidance & Placement

NIELIT Bhubaneswar Centre aims to help students of the Institute & Youths of the State of Odisha to get placement assistance and jobs in various fields of IECT. NIELIT Bhubaneswar Centre has constituted Student Career Guidance & Placement Cell to provide placement assistance for its students. Besides providing placement to the qualified students, the NIELIT Bhubaneswar also aims at career guidance & counseling for qualified and ongoing trainees.

NIELIT Bhubaneswar Centre organizes **job fairs** in association with other government bodies**.** More strategic tie-ups are soon expected from renowned placement service providers of the country.

9. NIELIT Scheme Recognition

- ➢ **NIELIT 'O' Level Course** is aligned at Level-4 of National Skills Qualifications Framework (NSQF) defined by Ministry of Skill Development and Entrepreneurship, Government of India. **NIELIT 'O' Level course is** recognized by the State of Odisha in Government Jobs apart from job's in Central Government & various other state governments.
- ➢ **NIELIT 'Course on Computer Concepts(CCC)'** course is aligned at Level-3 of National Skills Qualifications Framework (NSQF) defined by Ministry of Skill Development and Entrepreneurship, Government of India and has been considered as one of the mandatory qualification for various State Govt Recruitment/Promotions.
- ➢ **NIELIT 'A' Level course** is aligned at Level-5 of National Skills Qualifications Framework (NSQF) defined by Ministry of Skill Development and Entrepreneurship, Government of India
- ➢ **CHMT 'O' Level course** is aligned at Level-4 of National Skills Qualifications Framework (NSQF) defined by Ministry of Skill Development and Entrepreneurship, Government of India and is equivalent to **Diploma in Computer Hardware Maintenance Technician**.
- ➢ Army Recruiting Office, Ranchi issues notification regarding "Award of Bonus Marks for Proficiency in Computer for Soldier Clerk/Store Keeper Technical Category in the Army"
- ➢ Most of the NIELIT courses are aligned at different Levels of **National Skills Qualifications Framework (NSQF)** defined by Ministry of Skill Development and Entrepreneurship, Government of India.

10. International Cooperation of different NIELIT courses

- MoU signed with Central Academy of IT(CAIT), Japan for mutual recognition of NIELIT Qualifications. As a result of the MoU, NIELIT 'A', 'B' and 'C' Level Qualifiers are eligible for issue of visas by the Govt. of Japan.

- MoU signed with Singapore Computer Society and National Information Competency Centre, Singapore for mutual recognition of NIELIT Qualifications ('B' & 'C' Levels)

- MoU signed with Ministry of Science & Technology and Council for Information Technology, Republic of Sri Lanka, Colombo for the conduct of NIELIT Examinations at Sri Lanka. The Society is implementing this Scheme in Sri Lanka and Nepal.

- NIELIT is also interacting with many other countries, as they have shown interest for similar arrangements for establishing a similar Scheme in their own countries.

11. Achievements of the NIELIT Bhubaneswar

- NIELIT Bhubaneswar has organized over 30 Seminars/Workshops in the area of Cyber Security & Future Skill across Odisha and 3000+ students have been benefited.

- Conducted 1st ever Bootcamp on Drone Technology with 42 participants under MeitY funded Project on Drone Technology.

- NIELIT Bhubaneswar is conducting free of Cost Training to SC/ST candidates and in 2022-23, 142 candidates have been enrolled under SC/ST project at NIELIT Bhubaneswar.

- Pre-Release Course on "Certified Multimedia Developer", "IT O Level" & "CHM-T O level" sponsored by Directorate General of Resettlement, Ministry of Defence is being conducted by NIELIT Bhubaneswar and 137 candidates has been benefited under this so far.

- NIELIT Bhubaneswar is offering Project Internship/ Training to College Student and 18 candidates has enrolled so far and developed 6 industry ready protypes.

- About 600 students has been enrolled in 2022-23 under different funded projects/ schemes on capacity building carried out through Accredited Institutes and Training Partners in the state of Odisha like "ST/SC job seekers scheme by DGE covering NIELIT IT O Level & CHM-O level" and NSQF aligned IT courses under Aspirational District Project

- **Examinations Conducted**
    - o NIC Recruitment examinations
    - o NIELIT Recruitment examination
    - o Examination for NSQF & ESDM
    - o DGCA Examinations
    - o DLC & O/A/B/C Level Examinations

- **MoUs Signed**
    - o Sri Sri University, Cuttack
    - o Atal Incubation Centre - Nalanda Institute of Technology Foundation, Bhubaneswar
    - o Karkhana (Sudolearn Solutions Pvt Ltd), Bhubaneswar
    - o Odia Mail Pvt. Ltd, Bhubaneswar
    - o Swabalambi Odra Green Farmers Producer Co. Ltd, Bhubaneswar
    - o Technohub, Bhubaneswar

12. Events & Activities

Director General NIELIT along with Director I/c NIELIT meets Shri Manoj Kumar Mishra, IRTS, Secretary, Electronics and Information Technology Department, Govt of Odisha and discussed on various possible collaboration in Future Skill etc.

A meeting held on 28th Nov 2022 with the Director, IIT Bhubaneswar to explore for possible collaboration w.r.t. UAS / Drone & upcoming projects, JTP in Future Skills & Emerging Technologies, Internship Opportunities etc.

Hon'ble Union Minister, Shri Ashwini Vaishnaw led the 8th International Yoga Day celebration at Konark Sun Temple, Odisha with Dr. Madan Mohan Tripathi, Director General, Director I/c, officers & Students of NIELIT.

On occasion of Basant Panchami, Saraswati Puja has been performed at NIELIT Bhubaneswar

Director General NIELIT has meeting & interactive session with NIELIT Bhubaneswar staff

Director General NIELIT alongwith Director I/C & Officers of NIELIT interacted with accredited centers as well as interacted with local industries to understand their manpower requirements, internship opportunities etc.

NIELIT Bhubaneswar signed MoU with Sri Sri University for Capacity Building, Resources sharing, Joint Certification, Skilling/ Upskilling areas

NIELIT Bhubaneswar signed MoU with Atal Incubation Centre-NITF for Capacity Building, Resources sharing, Joint Certification, Skilling/ Upskilling, Incubation etc.

NIELIT Bhubaneswar signed MoU with Karkhana-Sudolearn Solutions Pvt Ltd for specialized training in Future Skills, Emerging areas, Drone technology etc.,

MoU signed Swabalambi Odra Green Farmers Producer Co.Ltd to train Farmers on Drones, repair & maintenance, Applications of Drones, Digital Marketing etc

Review by NIELIT Bhubaneswar activities by Sh. Anubhav Patnaik, Advisor, E & IT Dept, Govt of Odisha

Bootcamp on Drone Technology organized by NIELIT Bhubaneswar with 42 participant concluded

12 week Pre Release Course for Defence Personnel's on Certified Multimedia Developer under DGR
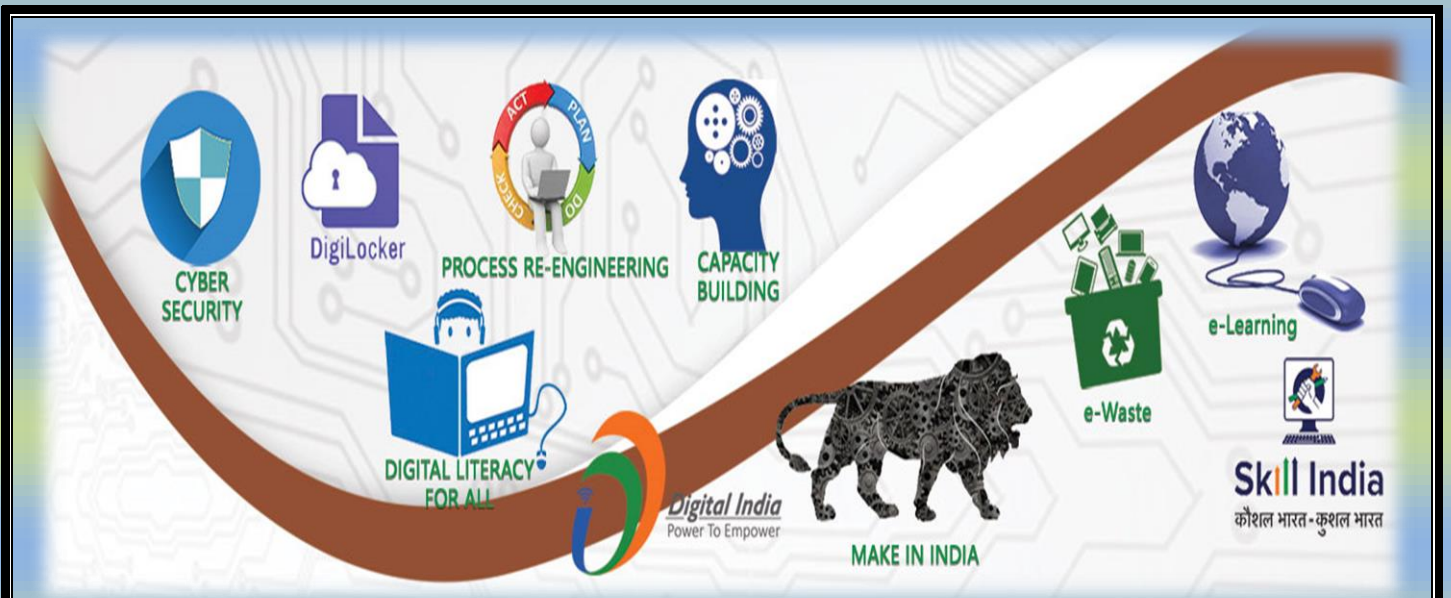

Hands-on session on Women's Security @CyberSpace on International Womens Day at KIIT by NIELIT BBSR

NIELIT Bhubaneswar conducted a career counseling workshop for students and faculties of Government College, Sundargarh

NIELIT Bhubaneswar conducted a Workshop on Cyber Security, Future Skills & Emerging Technologies including Drone Technology at Govt Polytechnic, Malkangiri

Campus:
 NIELIT Bhubaneswar, 3rd Floor, OCAC Tower, Acharya Vihar, Bhubaneswar – 751013, Odisha
 Phone: +91-0674-2960354, Website: www.nielit.gov.in/bhubaneswar/index.php, @NIELITB

Head Office:
 NIELIT Bhawan, Plot No. 3, PSP Pocket, Sector-8, Dwarka, New Delhi-110077
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 An Autonomous Scientific Society under Ministry of Electronics & Information Technology, Govt. of India

 इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार के अन्तर्गत एक स्वायत्त वैज्ञानिक संस्था