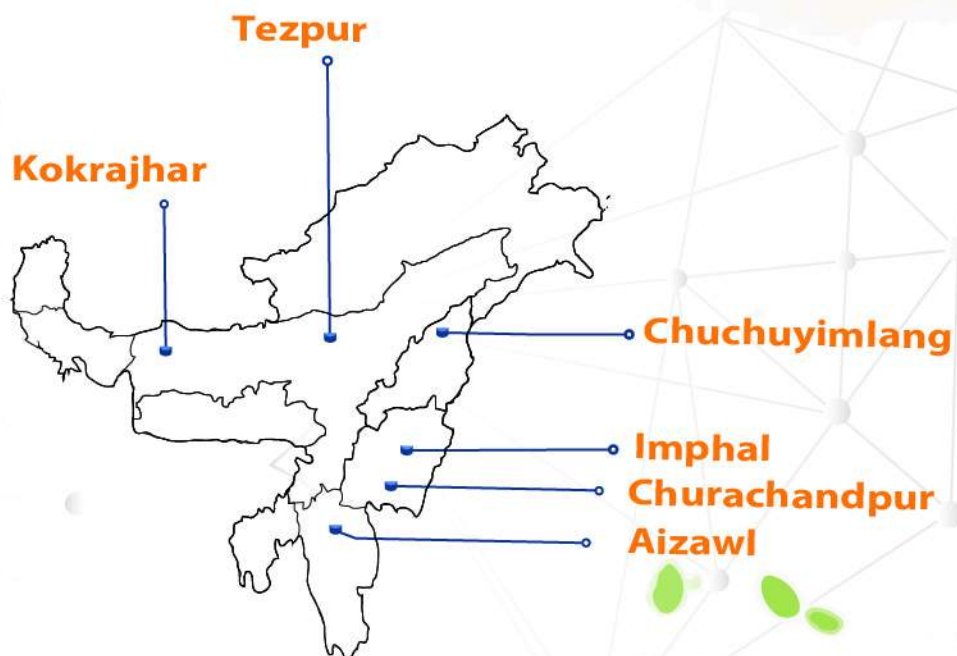


National Institute of Electronics and Information Technology

(ISO 9001:2015 Certified Organisation)

An Autonomous Scientific Society of Ministry of Electronics and Information Technology, Government of India

DIGITAL NORTH EAST



06 NIELIT Centres Inaugurated in NER

Vol. 09 Issue 04/ **October 2021 (Quarterly)**



HIGH LIGHTS

- 75th Independence Day & AKAM Celebration
- Training Program for Defence Personnel of Indian Army
- NIELIT Guwahati Inked MoU with The Assam Down Town University
- 06 NIELIT Centers Inaugurated in Northeast
- Capacity Building Programme for Lok Sabha Officials
- IoT Smart Switch Controller 5 Node Designed and Developed by NIELIT Aurangabad

EDITOR-IN-CHIEF'S DESK

Dear Readers,

We are delighted to present to you the NIELIT Newsletter for the 3rd quarter of 2021. This quarter was special with the celebration of the 75th Independence Day on 15th August 2021 along with a host of programs as part of the Azadi Ka Amrit Mahotsav initiative. These programs included webinars and workshops on a wide range of state-of-the-art technologies like Nanotechnology and VLSI design, robotic process automation, IoT, 3D printing etc.

Another significant event during the quarter was the inauguration of 06 NIELIT centers in the northeast by Shri Rajeev Chandrasekhar, Honorable Minister of State for Electronics and Information Technology and Skill Development and Entrepreneurship in September 2021. Speaking on the occasion the minister said: "These (NIELIT centers) will not be just training centers in the coming years, these are centers to skill the youth and get the youth into the runway of opportunities and jobs".

During this quarter NIELIT centers conducted many corporate training programs including those for the defence personnel of the Indian Army and DRDO officials.

We hope that you enjoy this edition of the NIELIT newsletter. Please share your suggestions and feedback at newsletter@nielit.gov.in

Dr Pratap Kumar S



What is Inside

- 3 75th Independence Day & AKAM Celebration
- 11 06 NIELIT Centers Inaugurated in Northeast
- 12 Conferences/ Workshops
- 14 Corporate Training/ FDPS
- 19 Training Programs
- 22 Summer Training/Internships
- 23 Capacity Building Projects
- 30 R&D Projects & Innovation
- 31 Industry/Academia Collaboration
- 32 CSR Activities
- 33 Students Section
- 33 Other Events

75th Independence Day & AKAM Celebration

NIELIT Celebrates 75th Independence Day & Azadi Ka Amrit Mahotsav

NIELIT celebrated the 75th Independence Day on 15th August 2021 along with a host of programs as part of the Azadi Ka Amrit Mahotsav initiative. These programs included webinars and workshops on a wide range of state-of-the-art technologies like Nanotechnology and VLSI design, robotic process automation, IoT, 3D printing etc.

NIELIT HQ

रा.इ.सू.प्रौ.सं
NIELIT

**INDEPENDENCE DAY
CELEBRATIONS**

75
Azadi Ka
Amrit Mahotsav



NIELIT Agartala

रा.इ.सू.प्रौ.सं
NIELIT



NIELIT Kohima

रा.इ.सू.प्रौ.सं
NIELIT



<http://www.nielit.gov.in> [f/NIELITIndia](#) [@NIELITIndia](#) [/NIELITIndia](#) [/school/NIELITIndia](#)

NIELIT Calicut

INDIA@75
AZADI KA AMRIT MAHOTSAV

आज़ादी का
अमृत महोत्सव

रा.इ.सू.प्रौ.सं
NIELIT कलिकट

AATMA-NIRBHAR
BHARAT



<http://www.nielit.gov.in> [f/NIELITIndia](#) [@NIELITIndia](#) [/NIELITIndia](#) [/school/NIELITIndia](#)

NIELIT Imphal

**AZADI KA
AMRIT MAHOTSAV**

Commemorating 75 Years of Independence
#AmritMahotsav

रा.इ.सू.प्रौ.सं
NIELIT IMPHAL

75
Azadi Ka
Amrit Mahotsav



ADMINISTRATIVE
ACADEMIC (OLD) BLOCK
INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY IMPHAL

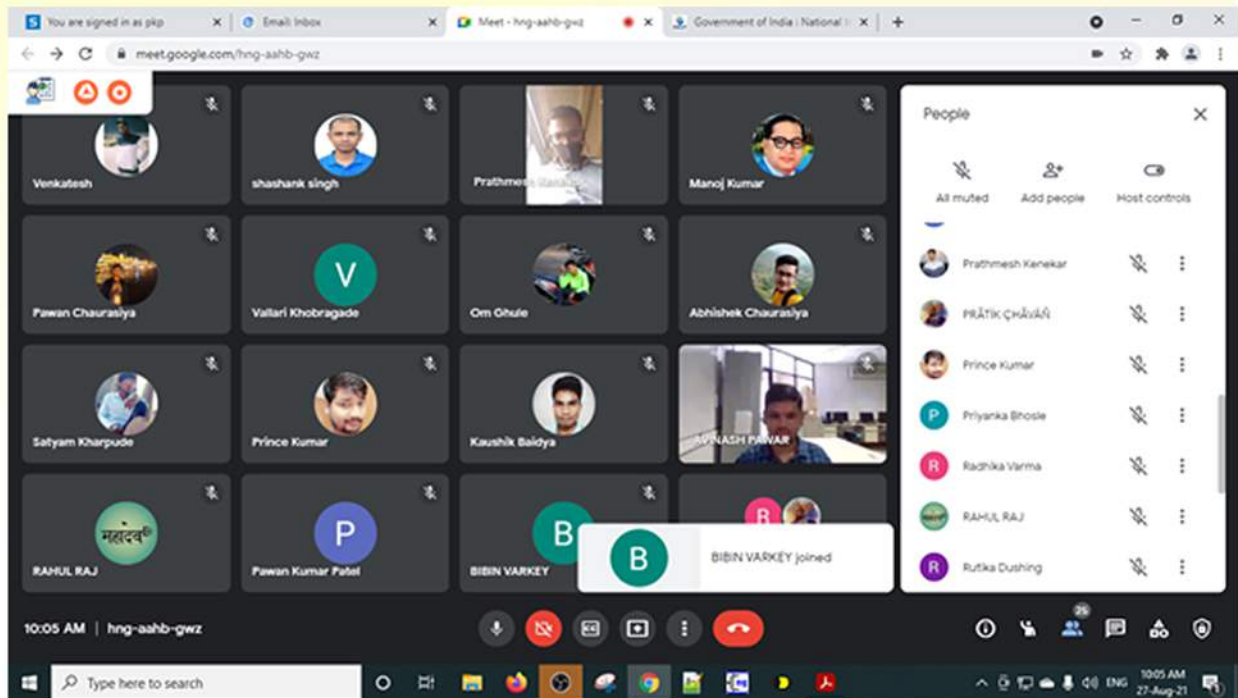
2021/8/15 09:39

<http://www.nielit.gov.in> [f/NIELITIndia](#) [@NIELITIndia](#) [/NIELITIndia](#) [/school/NIELITIndia](#)

75th Independence Day & AKAM Celebration

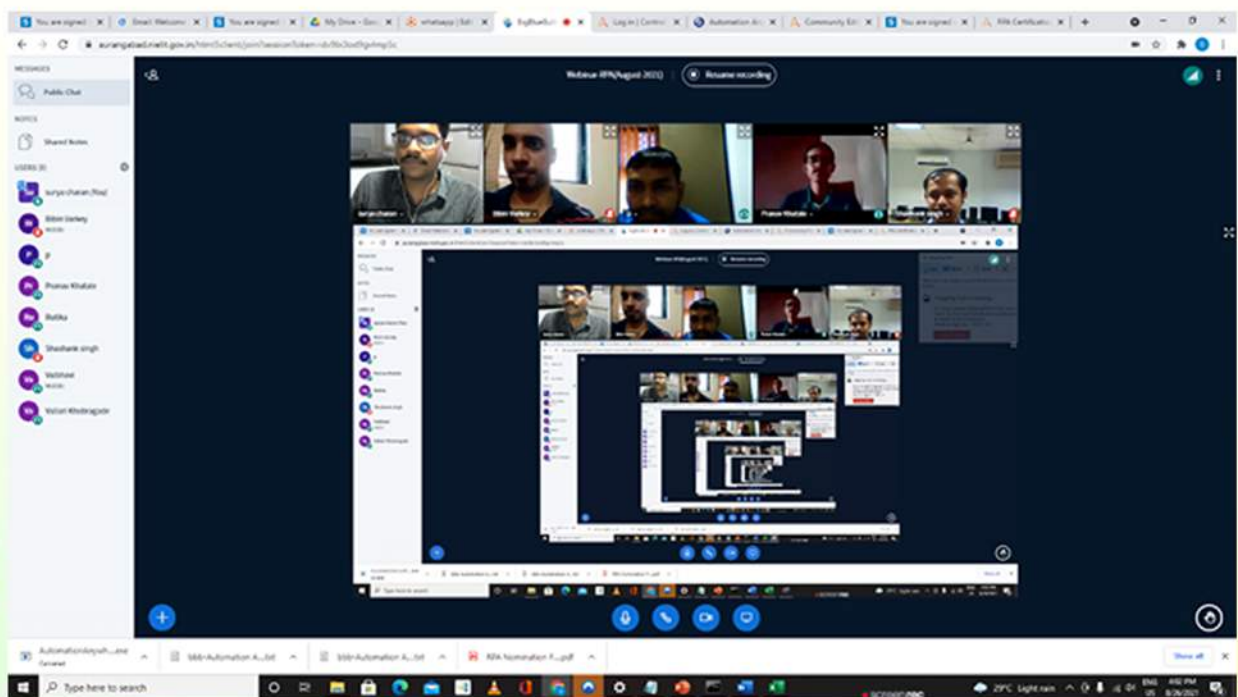
NIELIT Aurangabad

- Emerging Trends in VLSI Design using FPGA



Webinar on Emerging Trends in VLSI Design using FPGA organised on 27th August 2021 at NIELIT Aurangabad. Mr. Pawan Kumar Patel, STA was the Coordinator of the webinar.

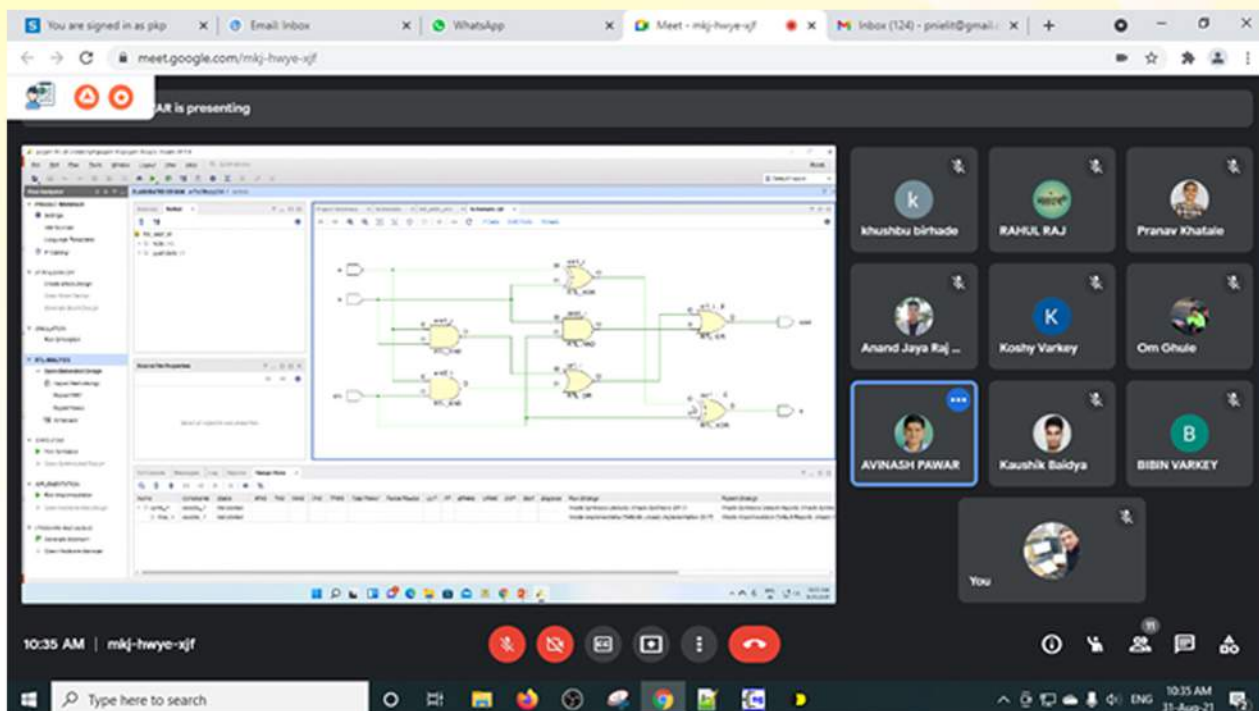
- Robotic Process Automation



Webinar on Robotic Process Automation organised on 26th August 2021 at NIELIT Aurangabad. Mr. Saurabh Bansod, Sc./E, 'B' and Mr. Suryacharan, STA were the coordinators of the webinar.

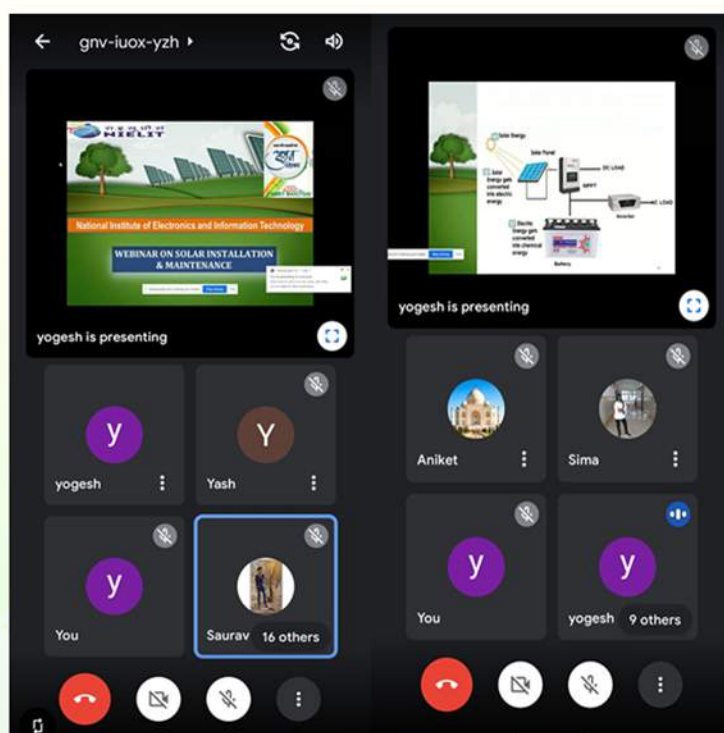
75th Independence Day & AKAM Celebration

- **Online Workshop on 'Emerging Trends in Nano Technology and VLSI Design'**



Workshop on 'Emerging trends in Nano Technology and VLSI Design' conducted online on 31st August 2021 at NIELIT Aurangabad. Mr. Pawan Kumar Patel, STA was the Coordinator of the workshop.

- **Solar Installation and Maintenance**



Webinar on Solar Installation and Maintenance conducted on 30th August 2021 at NIELIT Aurangabad.

75th Independence Day & AKAM Celebration

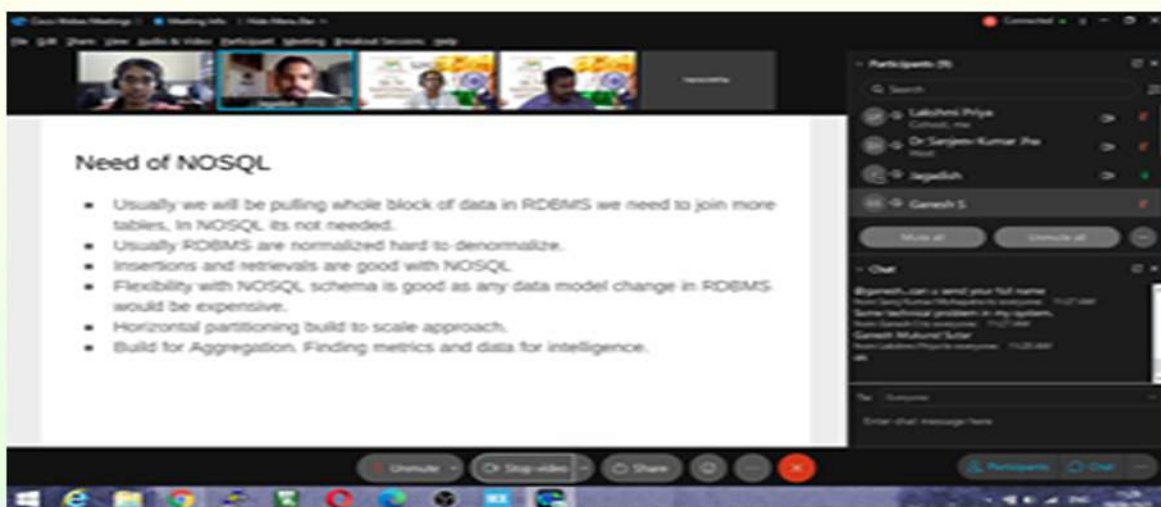
- **Online Workshop on Electronic Component Creation, Schematics & Layout Design**



Workshop on Electronic Component Creation, Schematics & Layout Design conducted online on 01st September 2021 at NIELIT Aurangabad. Mr. Saurabh Kesari, Sc./E 'C' was the co-ordinator of the workshop

NIELIT Chennai

- **Presentation competition on Need of RDBMS and NoSQL Database**



A Lecture/Presentation Competition was conducted on the topic "the Need for RDBMS and NoSQL Database" by Dr Sanjeev Kumar Jha, Joint Director (Tech) and 1st second and third prizes were awarded to the winners.

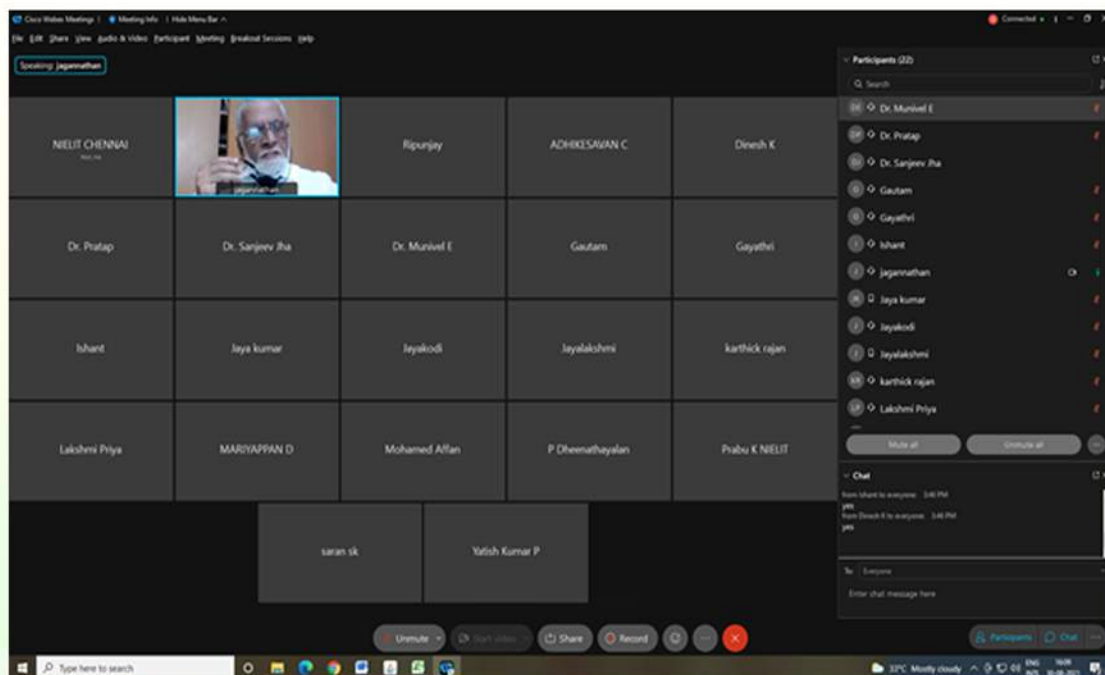
75th Independence Day & AKAM Celebration

- **Webinar on Virtual Lab and 3D printing**



Webinars on Virtual lab for blended learning, recent trends in 3D printing/ Additive Manufacturing were also conducted by Dr Munivel E, Sc D and Mr Mariyappan D, Consultant (3D printing/ Additive Manufacturing).

- **Soft Skills Training on Time Management**



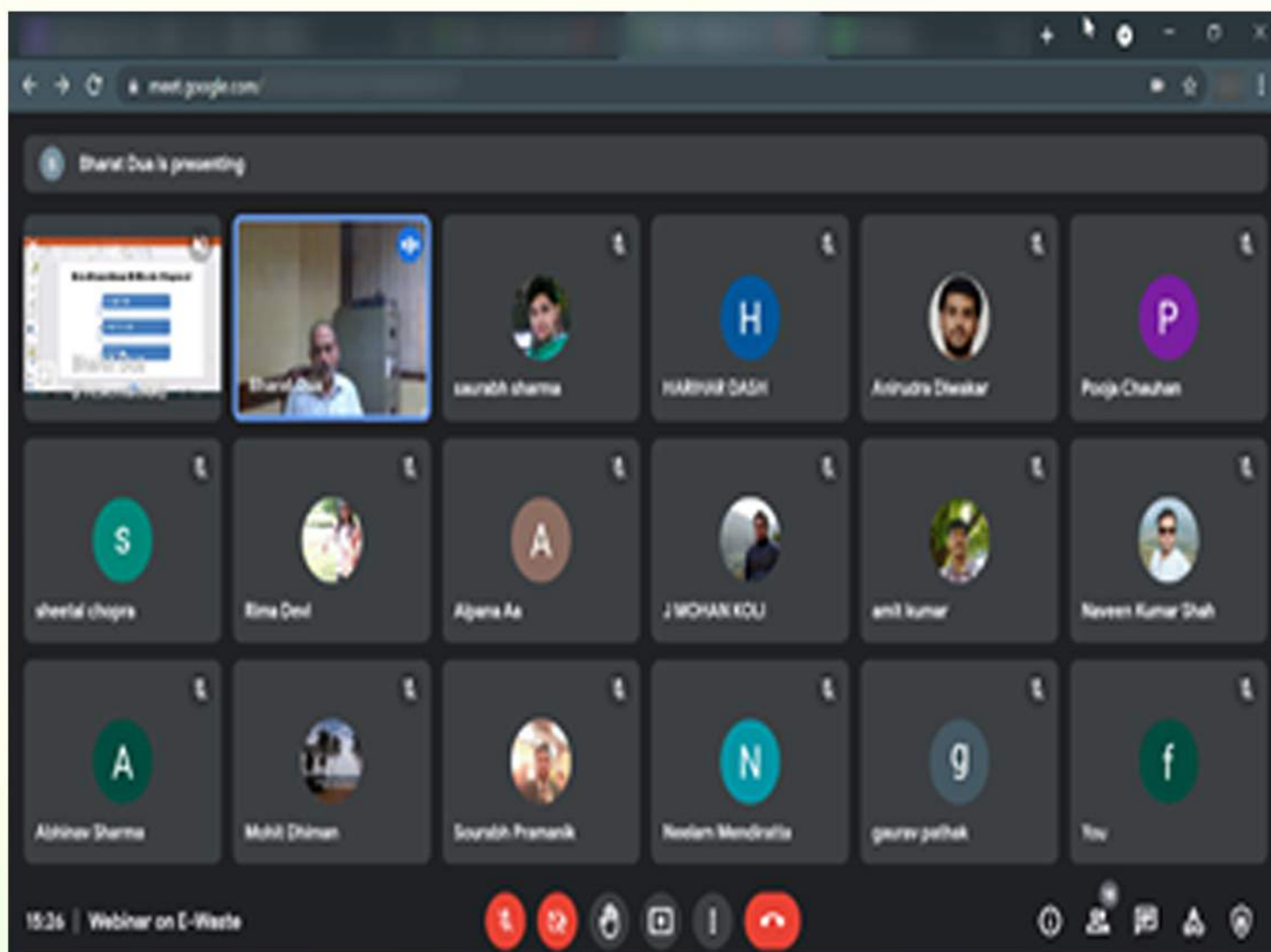
NIELIT Chennai conducted soft skills training on the topic of Time Management on 30th August 2021 through a webinar for all the employees of the centre to enhance the quality of work, productivity and efficiency. Mr Jagannathan an expert trainer from the industry handled the session.

NIELIT Delhi

- **Webinar on Digital Marketing**

NIELIT Delhi Centre conducted a Webinar on “Digital Marketing” on 27th August 2021. The candidates were made aware of the difference between Traditional and Social Media, the various types of new online Social Media Platforms viz. Facebook, Twitter and LinkedIn etc. A Practical session was also conducted on “Facebook Ads Lead Generation”. More than 60 applicants attended the Webinar.


- **Webinar on "e-Waste: Awareness & Management"**



A webinar was conducted by NIELIT Delhi Centre on "e-Waste: Awareness & Management" on 22nd September. The speaker for the event was Mr. Bharat Bhushan Dua, Scientist-E, Addl. Director (Technical), NIELIT Delhi Centre. The coverage included Non-Hazardous e-waste, management and rules, its composition, disposal, extraction of usable elements, the impact of pollutants, extended producer responsibility, Indian & Global Status etc. The program was attended by 25 participants.

75th Independence Day & AKAM Celebration

• Webinar on Artificial Intelligence and Social Media




रा.इ.सू.प्रौ.सं
NIELIT
Delhi Centre

JOIN OUR NEXT WEBINAR
on

ARTIFICIAL INTELLIGENCE AND SOCIAL MEDIA

Opportunities and Perspectives



23rd August 2021 2 PM to 3:30 PM IST

<https://meet.google.com/sna-ghkb-fjx>

Speakers

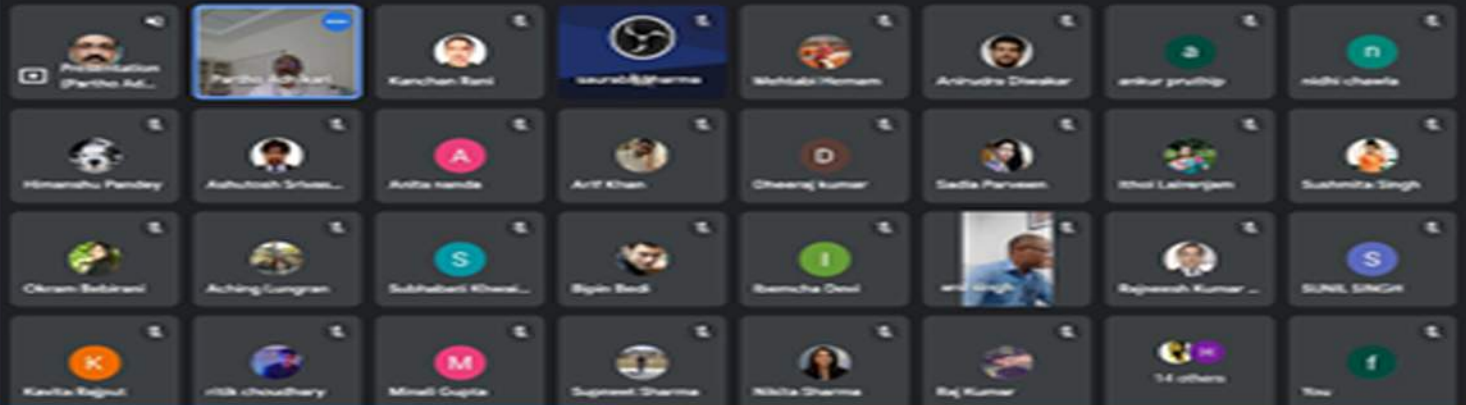
Shri. Partha P. Adhikari
Joint Director (Systems) & CL
FSK PRIME AI Technology


Ms. Nidhi Chawla
Consultant

Shri Anirudh Diwakar
Project Engineer

<https://www.nielit.gov.in> [f/NIELITIndia](https://www.facebook.com/NIELITIndia) [@NIELITIndia](https://twitter.com/NIELITIndia) [/NIELITIndia](https://www.youtube.com/channel/UCNIELITIndia) [in/school/NIELITIndia](https://www.linkedin.com/company/NIELITIndia) [@NIELITIndia](https://www.instagram.com/nielitindia) [@nielitindia](https://www.instagram.com/nielitindia)

Partha Adhikari is presenting





रा.इ.सू.प्रौ.सं
NIELIT
Delhi Centre

HACKATHON ON


EXPLORATORY DATA ANALYSIS AND MACHINE LEARNING USING PYTHON


Problem & Data Availability
24th August, 2021

Solution Submission Till
27th August 2021, 4:00 PM IST

Result Declaration: 31st August, 2021

Certificates will be awarded to the winning entries





[Click to Register](#)

A webinar on the topic of Artificial Intelligence and Social Media: Opportunities and Perspectives was organized on 23rd August 2021. The webinar disseminated knowledge about various social media platforms and how artificial intelligence is deeply embedded at the heart of their operations. The speakers for the event were Sh. Partha P. Adhikari, Joint Director (Systems), Smt. Nidhi Chawla, Consultant and Sh. Anirudra Diwakar, Project Engineer from Team Future Skills PRIME-AI. An Exploratory Data Analysis and Machine Learning Hackathon using Python Language from 24th August to 27th August 2021 was organized. The event challenged participants to solve a complex real-life scenario using data analytics, data science & machine learning paradigms. The participants were encouraged to perform data exploration, generate insights and stories from raw unstructured data.

75th Independence Day & AKAM Celebration

- **Online Quiz**

An online quiz was organized on 6th September 2021 on the topic “Aatmanirbhar Bharat – Shrestha Bharat, Digital India, Skill India”. Hosted online on the NIELIT Delhi’s Learning Management System, the quiz challenged participants to answer several questions about Digital India Abhiyan, Champion Skill Enhancement, Aatmanirbhar Bharat Abhiyaan, Ek Bharat Shrestha Bharat schemes launched by the Government of India.

NIELIT Guwahati

- **Webinar on Emerging Technologies**

NIELIT centres in Assam conducted a set of activities for Resurgent, AatmaNirbhar Bharat including a series of webinars to create awareness in emerging areas among the youths of the country. The webinar series on seventeen emerging areas in IECT were conducted between 9th August 2021 to 31st August 2021. These included topics like Machine learning, Mobile app development, IoT, GIS, AI, Robotics, VR, Data analytics, cloud computing, Blockchain, 3D printing etc. and a total of 2856 participants attended.

NIELIT Haridwar

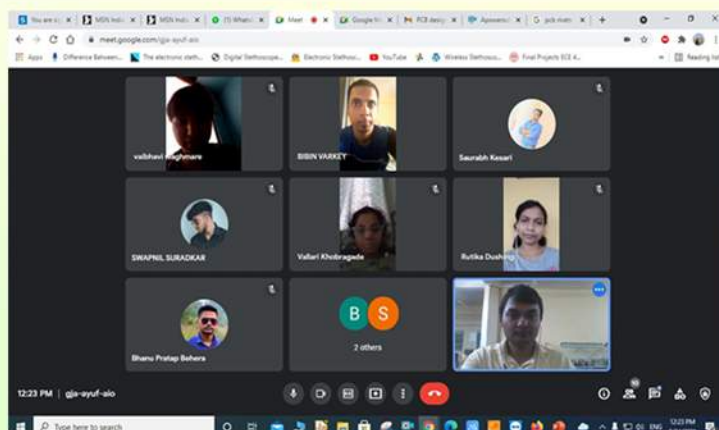
- **"e-Waste Management" for School Students**

NIELIT Haridwar conducted five one-day workshops on "e-Waste Management" for school students. More than 140 candidates from more than 20 schools of Uttarakhand participated in the event. The main aim of conducting webinars was to spread awareness on the impact of environmental hazards of electronic waste on our life. Also, a quiz was organized at the end of the series of workshops and the winners namely Mr. Meet Arora, Mr. Shabd Saini and Mr. Ansh Singh were awarded 1st, 2nd and 3rd prizes respectively by NIELIT Haridwar.



- **Emerging Trends in PCB Design & Manufacturing**

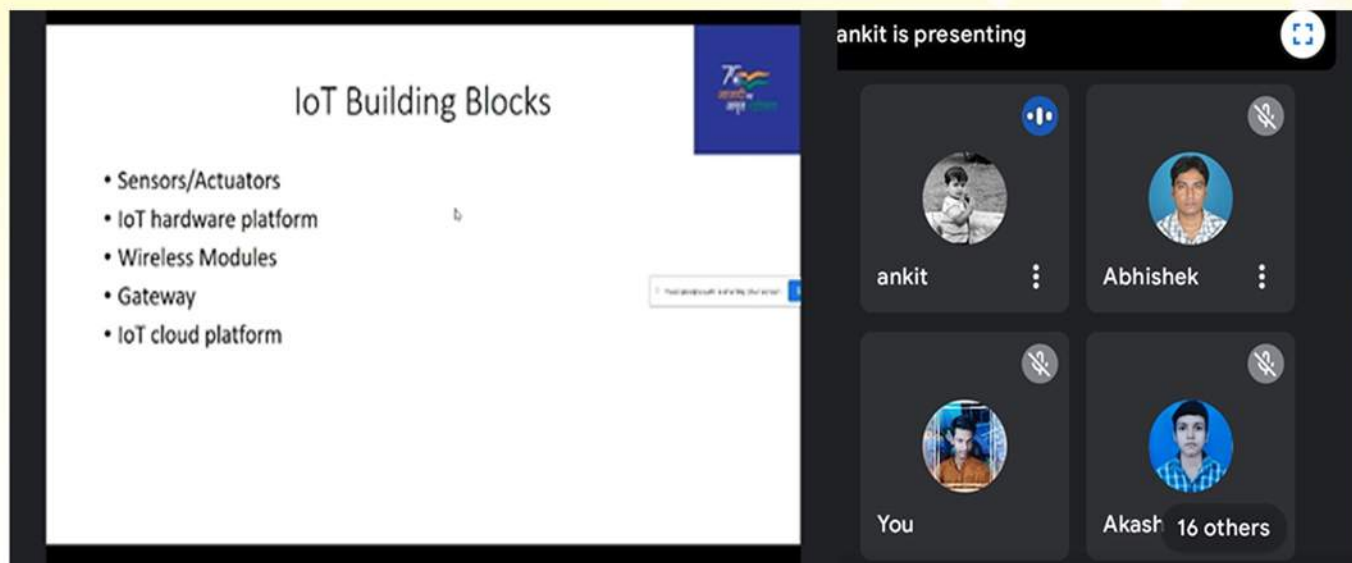
Webinar on Emerging trends in PCB design & Manufacturing organised on 24th August, 2021 at NIELIT Aurangabad. Mr. Saurabh Kesari, Sc./E 'C' was the coordinator of the webinar.



75th Independence Day & AKAM Celebration

NIELIT Patna

- “Introduction to Internet of Things”



NIELIT Patna conducted a webinar on “Introduction to the Internet of Things” for faculties and students of Government Polytechnics Nalanda, Bihar. Participants were taught about IoT Ecospace, Architecture and Applications.

06 NIELIT Centers Inaugurated in Northeast



Union Minister of State of Electronics & Information Technology and Skill Development & Entrepreneurship, Govt. of India Shri Rajiv Chandrasekhar inaugurated 04 NIELIT Centres and upgraded facilities of 02 Centres, constructed under the project “North Eastern Capacity Building (NECB)”, sponsored by the Ministry of Electronics and Information Technology, Govt. of India. Apart from physically inaugurating NIELIT Centre, Churachandpur, the Union MoS virtually inaugurated NIELIT Centres Kokrajhar (Assam) & Tezpur (Assam), and upgraded facilities of Aizawl (Mizoram) & Imphal (Manipur) on

16th September 2021. Union Minister of State, Shri Rajiv Chandrasekhar also virtually inaugurated NIELIT Chuchuyimlang on 17th September 2021. Speaking on the occasion, Shri. Rajeev Chandrasekhar assured that the Govt of India in collaboration with the States will make the NIELIT centres job creation centres. "These will not be just training centres in the coming years, these are centres to skill the youth and get the youth into the runway of opportunity and jobs," he said. He said that the world today is looking for trained manpower from anywhere it can get and India is poised to become the leading human resource provider to the world's technology requirements. The Union Minister added that over 5 lakh new jobs have been created in information technology and over 3 lakh jobs in electronic manufacturing alone this year in India.

The programme at Tuibong, Churachandpur District was attended amongst others by Shri. M Rameshwar Singh, MLA; Dr. Jaideep Kumar Mishra, Director General, NIELIT; Shri Pawan Yadav (IAS), Deputy Commissioner, Churachandpur district; Executive Director NIELIT Imphal; various Civil Society Organizations, Students and other Govt. officials. The Union MoS also interacted with students from all of the five Centres through Video Conferencing. The event was webcast on YouTube: <https://youtu.be/P-wQ2kovAcQ> and Facebook: <https://www.facebook.com/khutsem/live>

Conferences/ Workshops

Webinar on "Start-up Opportunities & Funding" by NIELIT Guwahati

Join us in the Webinar on

Startup opportunities & Funding

30

4:30 PM to 5:30 PM

Topics to be covered:

- Opportunities through Future Skills
- Startup Promotions and Training
- Funding as per OCTANE (Shriharis STPI)
- Case Study on Data Science & AR/VR

Startup opportunities & Funding

Data Science/AR/VR Start UP

Dr. Neha Sharma

Global AR & VR Spending Estimates - 2015-22 (USD Bn.)*

Year	Spending (USD Bn.)
2015	0.1
2016	0.2
2017	0.4
2018	0.8
2019	1.5
2020	3.0
2021	6.0
2022	12.0

NIELIT Guwahati & STPI Guwahati have jointly conducted a webinar on "Start-up Opportunities & Funding" on 30th July 2021 to popularise the Start-up Promotion Scheme (OctaNE) @ STPI. Dr. Y. Jayanta Singh, Director, NIELIT Guwahati & Shillong welcomed the gathering and invited participants to come forward for starting entrepreneurial activities in the future skills areas. Dr. Neha Sharma, Data Scientist of TCS & Secretary, Society for Data Science, India presented case studies based on applications of Data Science leading to startup activities. Another panellist Sri Arnav Neel Ghosh, Futurist and Immersive Tech Evangelist, Cognitive Tech Innovations spoke about opportunities for startups in future-ready areas like XR. The prime objectives and different schemes for startups under #OctaNE was described by Shri P.K. Das, Director, STPI Guwahati. The webinar was attended by 237 registered participants from different parts of the country.

Conferences/ Workshops

Webinars on Blockchain, Cyber Security and ARVR by NIELIT Chandigarh



DEPARTMENT OF COMPUTER SCIENCE
PUNJABI UNIVERSITY, PATIALA

Inaugural Address
Prof. (Dr.) Arvind
 Hon. Vice-Chancellor

DEAN FACULTY
Prof. (Dr.) Rajesh K. Bawa

HEAD OF THE DEPARTMENT
Prof. Sukhjeet K. Ranade

COORDINATOR
Dr. Gurpreet Singh Josan
 Associate Professor

CO-COORDINATORS
Dr. Rajneesh Randhawa
 Assistant Professor
Mr. Amarvir Singh
 Assistant Professor

UNDER THE AEGIS OF MOU BETWEEN
 NIELIT AND PUP
 ORGANIZING
 ONE DAY WEBINAR ON

AUGMENTED REALITY
 VIRTUAL REALITY

Resource Persons
Dr. Deepak Wasan
 Director NIELIT
Dr. Jyoti Sharma
 Joint Director, NIELIT

CORDIAL INVITATION TO ATTEND THIS WEBINAR
 BY CLICKING ON FOLLOWING YOUTUBE LINK
https://youtube.com/channel/UCcLbhN7iytVilsep0_4XA

For any query contact at: 9780311208, 9876574429

14 JULY, 2021
TIME
10AM - 12PM



DEPARTMENT OF COMPUTER SCIENCE
PUNJABI UNIVERSITY, PATIALA

Chief Patron
Prof. (Dr.) Arvind
 Hon. Vice-Chancellor

Patron
Dr. Sukhjeet K. Ranade
 Head of The Department

Inaugural Address
Dr. Rajesh K. Bawa
 Dean Faculty of Computing Sciences

COORDINATOR
Dr. Gurpreet Singh Josan
 Associate Professor

CO-COORDINATOR
Dr. Rajneesh Randhawa
 Assistant Professor
Mr. Amarvir Singh
 Assistant Professor

UNDER THE AEGIS OF MOU BETWEEN
 NIELIT AND PUP
 ORGANIZING
 ONE DAY WEBINAR ON

CYBER SECURITY AND
 ETHICAL HACKING

Practical Session on Cyber Security

Resource Persons
Mr. Raminder Singh
 Scientist SP, NIELIT
Mr. Akash Sharan
 Scientist SP, NIELIT

CORDIAL INVITATION TO ATTEND THIS WEBINAR
 BY CLICKING ON FOLLOWING YOUTUBE LINK
https://youtube.com/channel/UCcLbhN7iytVilsep0_4XA

For any query contact at: 9780311208, 9876574429

31 August 2021
TIME
11 AM - 1 PM



DEPARTMENT OF COMPUTER SCIENCE
PUNJABI UNIVERSITY, PATIALA

Inaugural Address
Prof. (Dr.) Arvind
 Hon. Vice-Chancellor

Dr. Balvir S. Sandhu
 Dean Academic Affairs

Dr. Rajesh K. Bawa
 Dean Faculty of Computing Sciences

Dr. Sukhjeet K. Ranade
 Head of The Department

COORDINATOR
Dr. Gurpreet Singh Josan
 Associate Professor

CO-COORDINATOR
Dr. Maninder Singh
 Assistant Professor
Dr. Rajneesh Randhawa
 Assistant Professor
Mr. Amarvir Singh
 Assistant Professor

UNDER THE AEGIS OF MOU BETWEEN
 NIELIT AND PUP
 ORGANIZING
 ONE DAY WEBINAR ON

INSIGHTS INTO
 BLOCKCHAIN TECHNOLOGY

Resource Persons
Mrs. Anita Budhiraja
 JOINT DIRECTOR, NIELIT
Dr. Sarwan Singh
 DEPUTY DIRECTOR, NIELIT

CORDIAL INVITATION TO ATTEND THIS WEBINAR
 BY CLICKING ON FOLLOWING YOUTUBE LINK
https://youtube.com/channel/UCcLbhN7iytVilsep0_4XA

For any query contact at: 9780311208, 9876574429

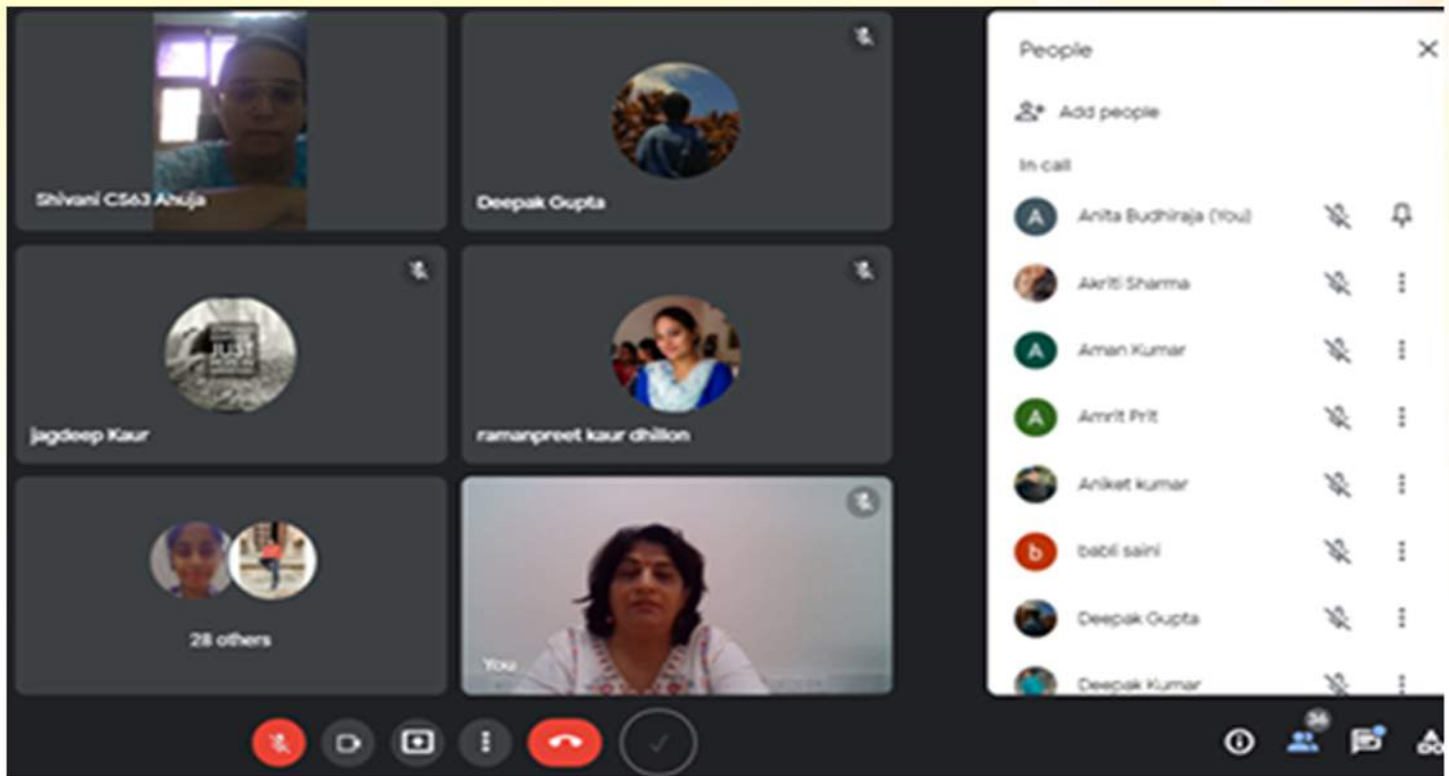
29th July 2021
TIME
11 AM - 1 PM



Under the aegis of MOU between NIELIT and Punjabi University the following webinars were conducted which were attended by Faculty, Research Scholars and students of Punjabi University, Patiala. Insights into Blockchain Technology, the one-day webinar was conducted by Ms. Anita Budhiraja and Dr. Sarwan Singh. Webinar on Cyber Security and Ethical Hacking was conducted by Sh. Raminder Singh and Sh. Akash Sharan. One day webinar on "Augmented Reality Virtual Reality" was opened by Sh. Deepak Wasan and taken by Ms Jyoti Sharma. The faculty and students of Panjabi university were the main participants.

Conferences/ Workshops

Awareness Webinar on Emerging Technologies



An awareness Webinar on Emerging Technologies for around 40 students of IET (Institute of Engineering and Technology) Bhaddal was organized in August 2021. Ms. Anita Budhiraja apprised the students about various technologies which they may specialize for keeping them aligned with the industry trends.

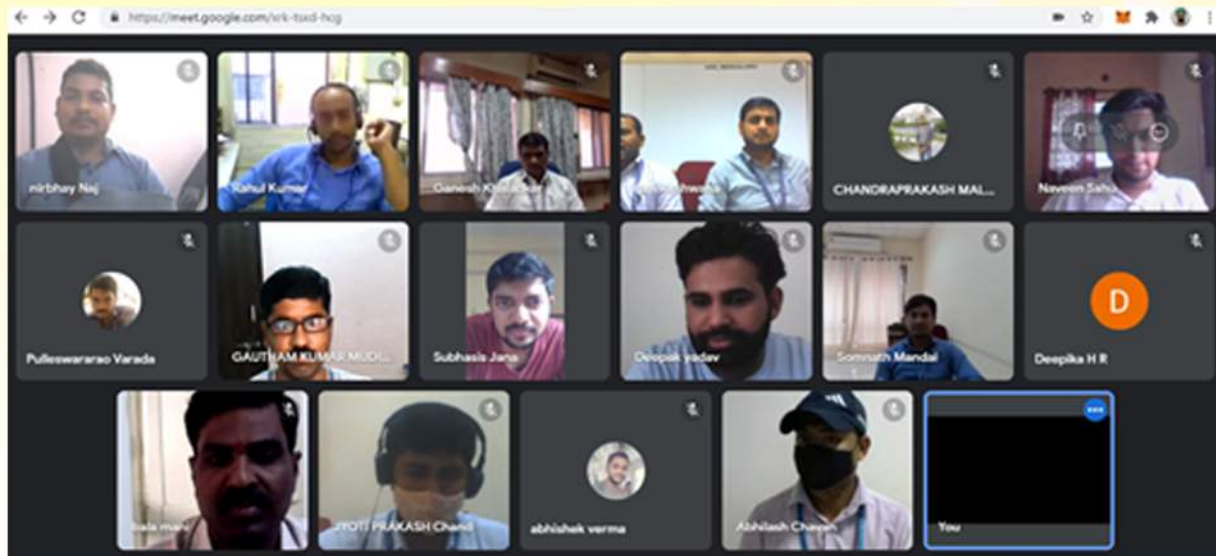
Corporate Training/ FDPS

Training Program for Defence Personnel of the Indian Army

Training Programme on “Perception Management and Social Media” was conducted by NIELIT Aurangabad at AEC Training College Pachmarhi Madhya Pradesh from 01st September to 30th September 2021. 32 Defence Personnel of the Indian Army attended the training program. Certificates were distributed to the participants at the valedictory function. Brigadier Harish Garg Sir, Commandant of AEC Training College, Panchmarhi addressed the participants during the valedictory function.



Online Training for DRDO Officials



One week of full-day online training for the officials of the Defense Research and Development Organization (DRDO) was conducted in Embedded System Design and Application by NIELIT Ropar. Dr. Sarwan Singh conducted the training.

Online Training for RCF Officials

NIELIT Chandigarh conducted online corporate training in Core Java for the senior officials of Rail Coach Factory, Kapurthala. Mr. Amit Jain conducted the training.

Skill Development Training at NIELIT Patna

NIELIT Patna conducted a series of corporate/customised programs for various clients.



IT training of 1583 Sub-Inspector probationers' of 2018 batch at Bihar Police Academy, Rajgir, Bihar.

Corporate Training/ FDPS



Successfully trained and certified 141 Diploma candidates of Netaji Subhas Institute of Technology, Patna in "Certificate Course in Python Programming".



Successfully trained and certified 141 Diploma candidates of Netaji Subhas Institute of Technology, Patna in "Certificate Course in Python Programming".

Training on Blockchain Technology

NIELIT Jammu conducted online training on Blockchain Technology under Future Skills Prime Project for 14 govt. officials of the higher education department of Jammu and Kashmir. The training was conducted between 16th August to 31st August 2021.

NIELIT Jammu conducted a webinar on Blockchain Technology for students of Govt. Women College, Jammu on 15th September 2021.



Training of Trainers on Data Analytics in Life Sciences



Science, Technology and Innovation Hub, Leh organized 05 days of Training of Trainers on 'Data Analytics in Life Sciences' at NIELIT Leh from 6th September to 10th September 2021. Around 25 Researchers, Scientists, and Academicians participated in this program. Participants were from DRDO-DIHAR, University of Ladakh, SNM Medical College Ladakh, University of Kashmir, Central University of Jammu, NITTTR, UIDAI, HNB Garhwal University, NIELIT etc. Eminent speakers were engaged from six different institutions – IIITD, CSIR-IGIB, SKUAST, PGIMER, University of California and UPES Dehradun. STI Hub is an exemplary collaborative project by CSIR-IMTECH, Chandigarh along with PGIMER, Chandigarh, NIELIT Jammu, and NIELIT Leh.

The Divisional Commissioner of Ladakh, Mr. Saugat Biswas, was the chief guest in the inaugural session of the training program. He applauded the collaborative efforts of CSIR-IMTECH, NIELIT Jammu & Leh, and PGIMER Chandigarh for establishing the DST-SEED funded STI Hub in Ladakh. Mr. Biswas said training shall be instrumental in Re-skilling, Up-skilling, and New-skilling of the participant. He also launched the website of the STI Hub stihubladakh.org.

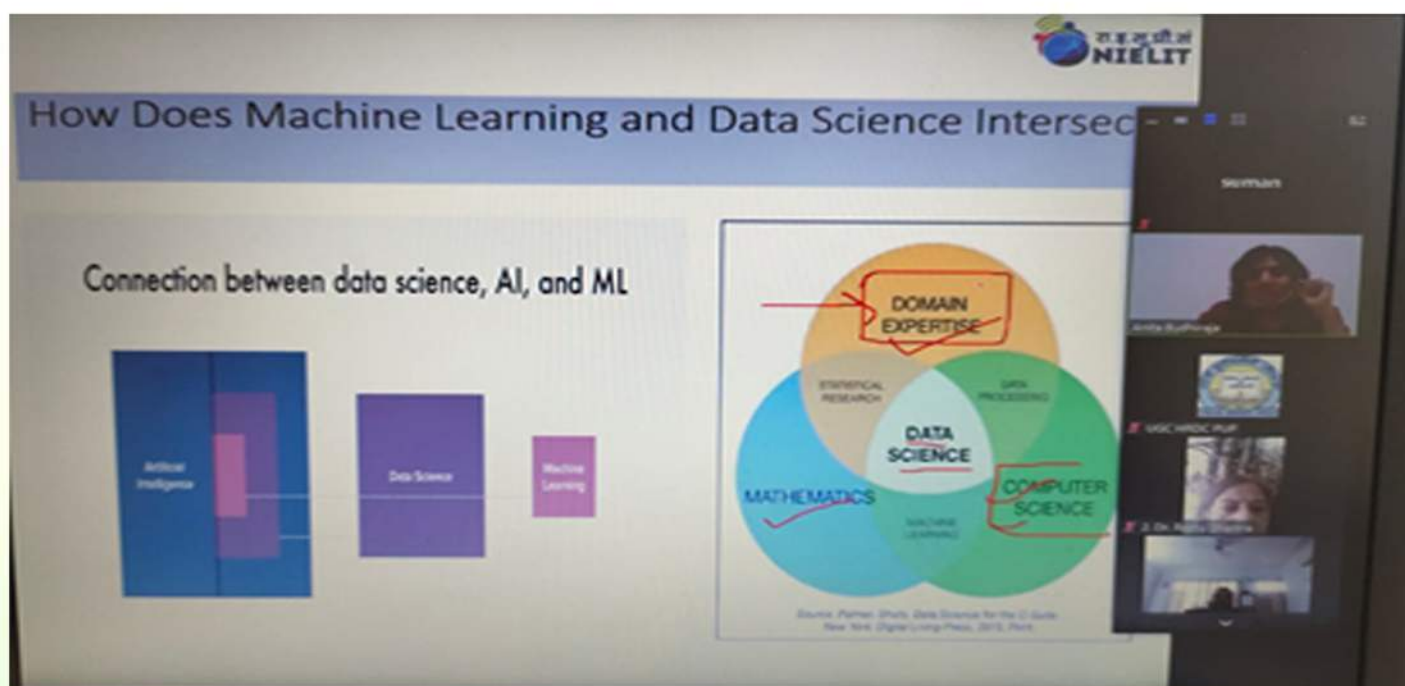
The training intends to train the participants in advanced data analytics techniques in life sciences. The course will help participants handle, analyze, and interpret massive real-life datasets in life science. The expert lectures and practical sessions employed programming approaches on real datasets in Python & R, AI/ML for predictive modelling and case studies.

Training on Packaging and Parcelling for Handloom and Handicraft Sector

Training on Packaging and Parcelling under IT Incubation Project for Handloom and Handicraft Sector was conducted at NIELIT Leh. The training is sponsored by Meity and implemented by NIELIT Leh in association with the Industries and Commerce dept. and IT dept Ladakh. The training program was inaugurated by the Hon'ble Lieutenant governor of UT. Hon'ble MP Ladakh, Hon'ble Chairman LAHDC, Secretary IT, DC Leh were also present on the occasion. Around 260 artisans from the entire Ladakh UT participated in it. The training was provided by officials of the Indian Institute of Packaging.



Lecture on "Interdisciplinary role of AI using Data"



A lecture on "Interdisciplinary role of AI using Data" was delivered during the Refresher Course in Information Communication Technology (ICT) conducted for the College and University Teachers of diverse disciplines organized by UGC-Human Resource Development Centre, Punjabi University, Patiala. Ms. Anita Budhiraja delivered the lecture on 20th September 2021 which was attended by more than 30 College and University faculty.

Training of Technical Staff

NIELIT Chandigarh technical staff were upgraded in the .NET Technology and SQL Server in an in-house 10 days training. Ms. Anita Budhiraja conducted the training.

Lecture on "Blockchain Cryptocurrency"

A lecture on "Blockchain Cryptocurrency" was delivered during a refresher course in Information Communication Technology (ICT) being conducted for the college and university teachers of diverse disciplines organized by UGC-Human Resource Development Centre, Punjabi University, Patiala. Dr. Sarwan Singh delivered the lecture on 22nd September 2021 which was attended by more than 30 college and university faculties.

Online training of 4 weeks in "Python with Data Science and Machine Learning" commenced in September 2021 for Professors, PHD Research Scholars, Scientists, Programmer Assistants and Sr. Technical Officers. Ms. Anita Budhiraja and Dr. Sarwan Singh are imparting the training.

Training Programs

Course on Tally Prime Launched

NIELIT
NATIONAL INSTITUTE OF ELECTRONICS
AND INFORMATION TECHNOLOGY,
HARIDWAR

**Online Training Programme
on**

**FINANCIAL ACCOUNTING
USING TALLY PRIME**

**LAST DATE OF APPLYING:-
13th September 2021**

**COURSE START DATE:-
14th September 2021**

Scan QR Code

Contact Us:
haridwar@nielit.gov.in
8171710289
9360349990

For Registration, visit
<https://www.nielit.gov.in/haridwar/content/online-courses>

NIELIT Haridwar, 2nd Floor, Government Polytechnic Building,
Plot No. 4C, Sector-31, Near Postage Mail, SIDCUL, Haridwar (U.R.)-247405

NIELIT Haridwar has started an online training programme on "Financial Accounting using Tally Prime". The course focuses on the integrated business management approach and upgraded features of Tally Prime for managing Accounting, Inventory, Statutory and compliance, Banking, Payroll and various other processes.

Training Programs

Online Training Programme on Digital Marketing

NIELIT Haridwar has started an online training programme on Digital Marketing, the course gives an insight into the various tools and technologies available on the internet for the promotion of products and services. It also provides sufficient hands-on training that gives confidence to participants to create their digital channels, generating leads and earning through it. The sessions are conducted online and the study material is delivered through LMS of NIELIT Haridwar Centre

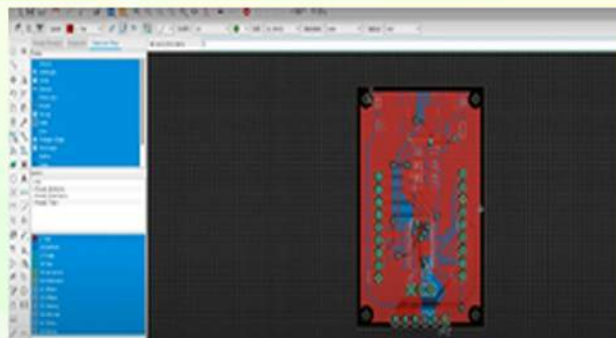


Online Training Programmes on Advanced Technologies



NIELIT Haridwar is conducting various online training programmes on advanced technologies such as Java, Python, MATLAB, IoT, Big Data Analytics, Cloud Computing, AutoCAD, VLSI design using Verilog and many more. More than 2700 students have been trained in these programmes since the start of the pandemic last year. The concept of online training has been appreciated by many of the students as they have been able to utilize their time in learning new technologies during this tough time of the COVID-19 pandemic.

Online Short-Term Training Program in PCB Design & Manufacturing

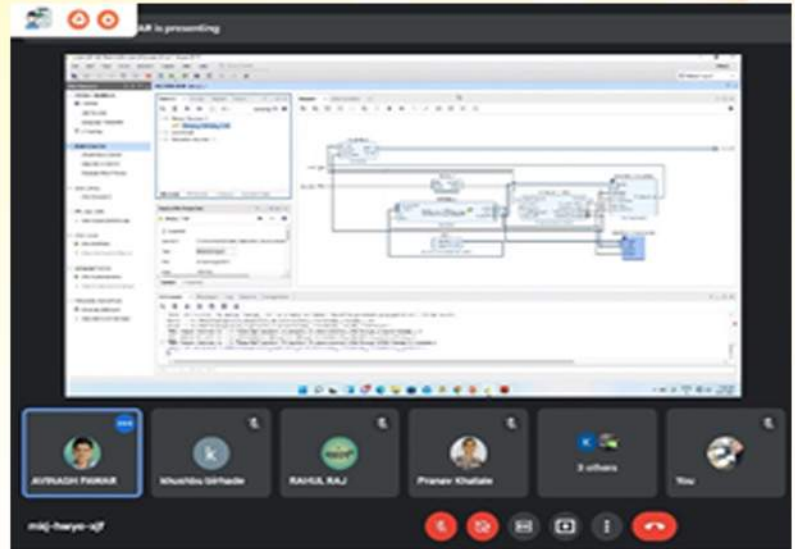


An online Short-Term Certificate Course in PCB Design & Manufacturing is being conducted at NIELIT Aurangabad. 3rd batch was successfully conducted from 15th July to 29th July 2021. Saurabh Kesari, Scientist 'C' is the Coordinator of the course.

Training Programs

Online Short-Term Course in VLSI Design

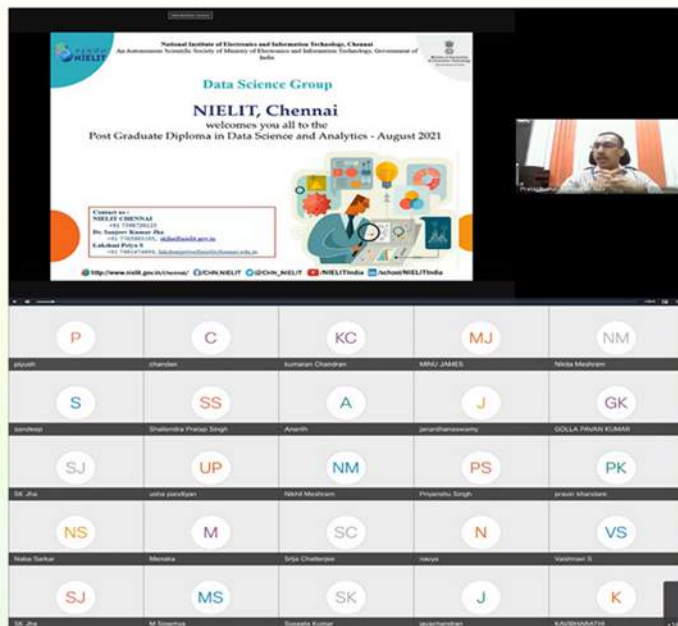
An online Short-Term Certificate Course in VLSI Design has been conducted at NIELIT Aurangabad during July and August 2021. Two batches have completed the course which had a duration of four weeks and six weeks. Pawan Kumar Patel, STA is the coordinator of the course.



Training Programmes under Bihar Skill Development Mission

Two courses under Bihar Skill Development Mission (BSDM), Department of Industries, Govt. of Bihar are currently in progress: - **(a)** Electronic Production Technician **(b)** Solar Led lighting product (Designing & Manufacturing). 30 students are enrolled in these courses.

PG Diploma Courses @ Chennai Centre



NIELIT Chennai Centre conducts regular Post Graduate Diploma courses on advanced areas of Electronics & Information Technology such as Data Science, Information Security, Cloud Computing, Embedded systems and IoT. These courses are offered in a full-time mode for 6 months duration twice a year starting in February and August.

The sixth batch of PG Diploma in Data Science and Analytics (DS 600) has started in Online-Blended mode on 25th August 2021. A total of 64 students have joined the course. Dr Pratap Kumar S, Director, NIELIT Chennai, Dr. Sanjeev Kumar Jha, Joint Director (Technical),

Course Coordinator & all the faculties along with candidates took part in the inauguration ceremony. During the ceremony, Dr. Pratap has highlighted the manpower deficit in the domain of data science and the skill sets to be acquired to become a good data scientist.

Training Programs

NIELIT Chennai has started PG Diploma in Information System Security (IS 700) in Online-Blended mode on 25th August 2021. Dr Pratap Kumar S, Director, NIELIT Chennai, Dr. Munivel E, Scientist D & Course Coordinator along with candidates and other training staff took part in the inauguration ceremony. The course Information System Security provides candidates with the information required for configuring and administration of OS Server.

Summer Training/Internships

Launch of Internship Program for Electronics and IT Students

NIELIT Aurangabad has launched a series of internship programs in the Electronics Sector:

- Industrial Training & Internship on Digital VLSI designing and Simulation
- Industrial Training & Internship on Embedded Systems & IoT
- Industrial Training & Internship on AutoCAD Electrical

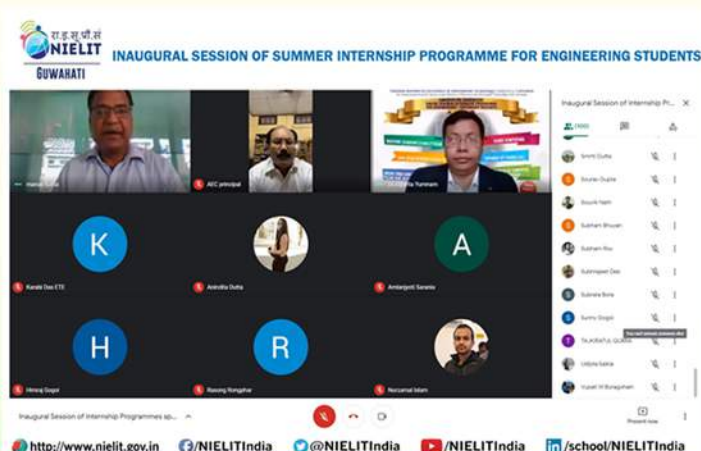
A total of 152 candidates completed these three-internship programs from different colleges.

NIELIT Guwahati and its ECs conducted various online short-term training programmes in emerging areas during the lockdown due to 2nd wave of the COVID-19 pandemic. The topics included Android app development, basic electronics using TinkerCaD, R programming, Python, Computer-Aided drug design, Biological data science using R etc.

Industry Oriented Summer Internship Programme for Engineering Students

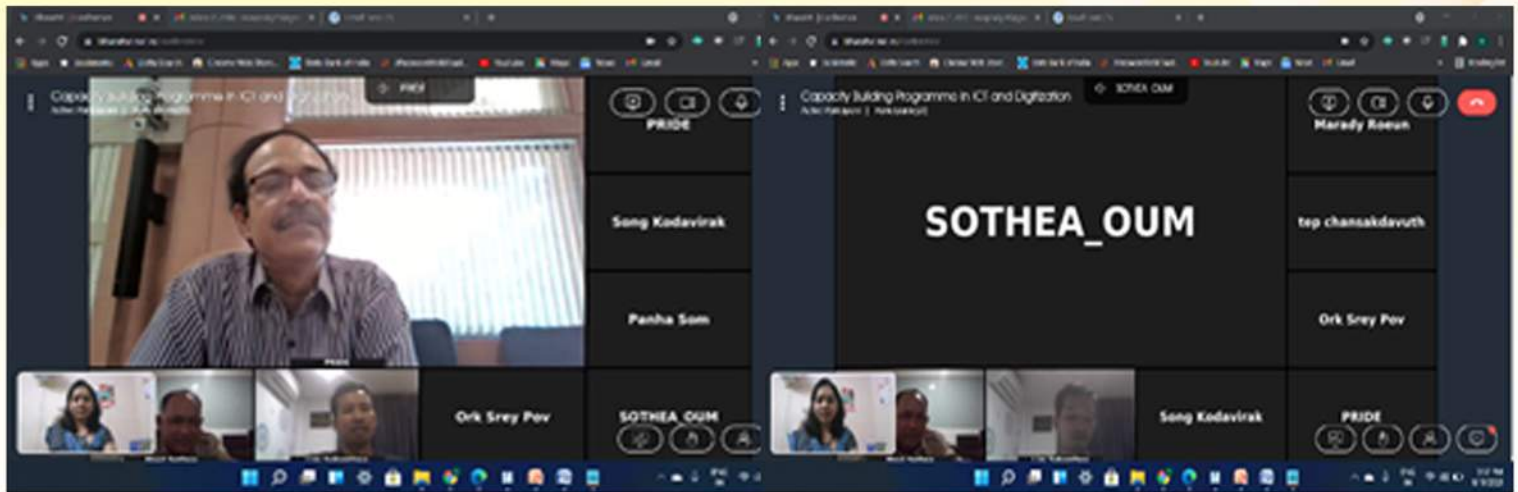
NIELIT Guwahati has recently conducted 04 weeks long internship programme in the blended model for Engineering Students in emerging technology areas like machine learning, IoT, Cloud computing, Smart Grid simulation using PSS/E, PSCAD and MATLAB, Computer-Aided drug design etc.

The internship programme was attended by students of different engineering colleges under Assam Science and Technology University and a few other universities in India. The internship programme was formally inaugurated on 21st July 2021 by Dr. Atul Borah, Director, Directorate of Technical Education, Assam in presence of Dr. Y. Jayanta Singh, Director, NIELIT Guwahati and Shillong. A total of 231 candidates attended the training.



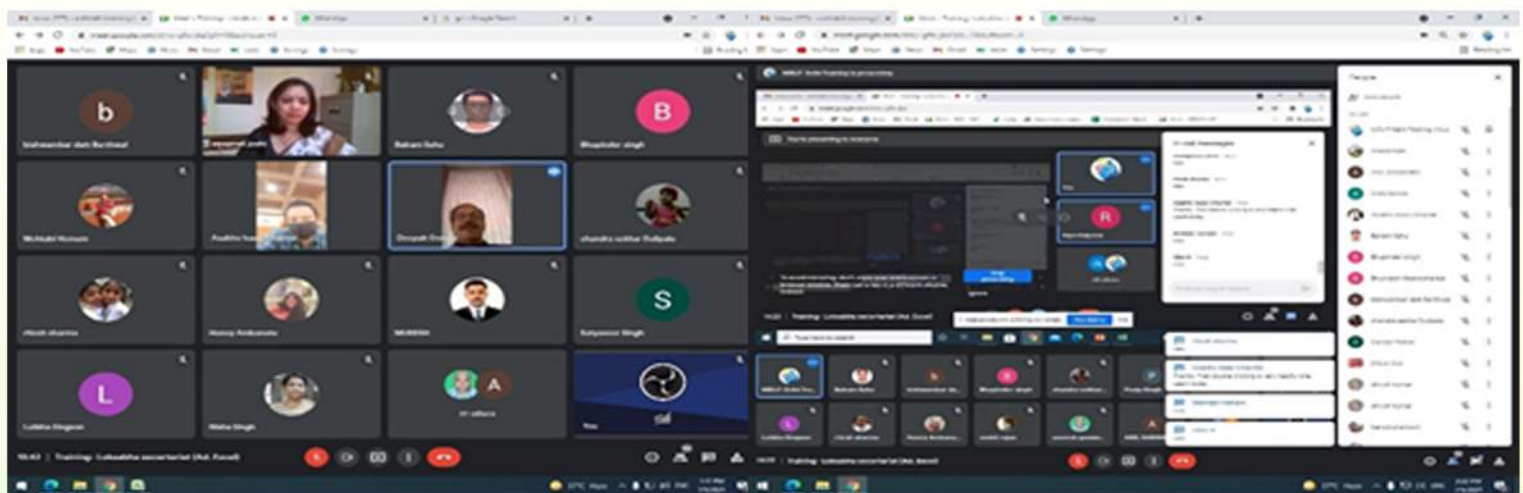
Capacity Building Projects

Capacity Building for the Officials of Cambodian Senate



NIELIT Delhi Centre delivered the lecture under Capacity Building Programme for Officials of Cambodian Senate in Information and Communication Technology (ICT) and Digitalization in Parliament. This training programme was organised by Parliamentary Research & Training Institute for Democracies (PRIDE), Lok Sabha Secretariat, New Delhi. The lecture was delivered in the area of “Data Analysis and Artificial Intelligence” and officials of the Cambodian Senate attended this Programme online from Cambodia. The purpose of this programme is to enhance the capacity of the officials of the Cambodian Senate to develop the IT and digital infrastructure of the Cambodian Senate.

Capacity Building Programme for Lok Sabha Officials



NIELIT Delhi Centre organised and conducted 07 days Capacity Building Programme in Advanced MS Excel Tools for the officials of Lok Sabha Secretariat, New Delhi. A total no. of 162 participants have been trained in four different batches. Senior Officials of various sections of the Lok Sabha Secretariat participated in this training programme. The training was conducted in online mode and participants were certified based on an online course-end assessment test. The participants gave excellent feedback and were overwhelmed, by the skill up-gradation training received.

Capacity Building Projects

NIELIT-CII Centre of Excellence for Skills (NICCS) Project

NIELIT-CII Centre of Excellence for Skills (NICCS) project is being implemented by NIELIT Aurangabad with the objectives to use cutting edge technology to improve learning outcomes and satisfy industry needs and enhance the employability of the youth of the country. The CoE will host technologies like Augmented Reality (AR), Virtual Reality (VR), 3D models, RFID, Interactive video wall and Learning Platforms to deliver vocational training courses in industrial technology. Under this project, training has been completed for one batch with 40 candidates for COVID-19 Sathi Course (Health Care Assistant). Another batch with 40 participants for the course 'Automotive Electrician' has been planned and will be conducted shortly.

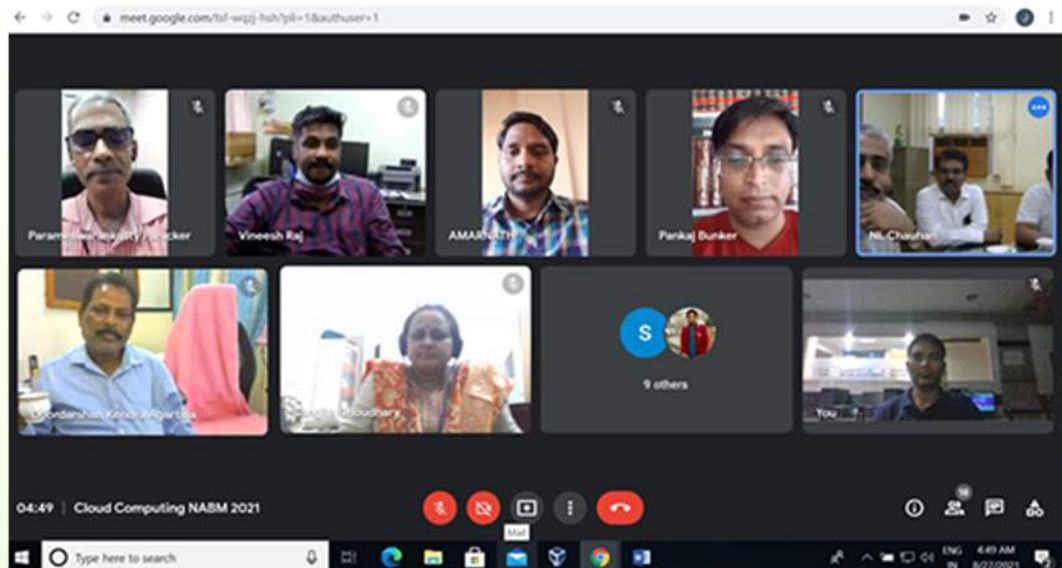
FutureSkills PRIME project

Government officials training programs under various technology streams were imparted during this quarter.

Big Data Analytics

NIELIT Chandigarh conducted training of government officials under the FutureSkills PRIME Project for government officials. The training was conducted for two weeks in Big Data Analytics for officials of Punjab, Haryana and Chandigarh

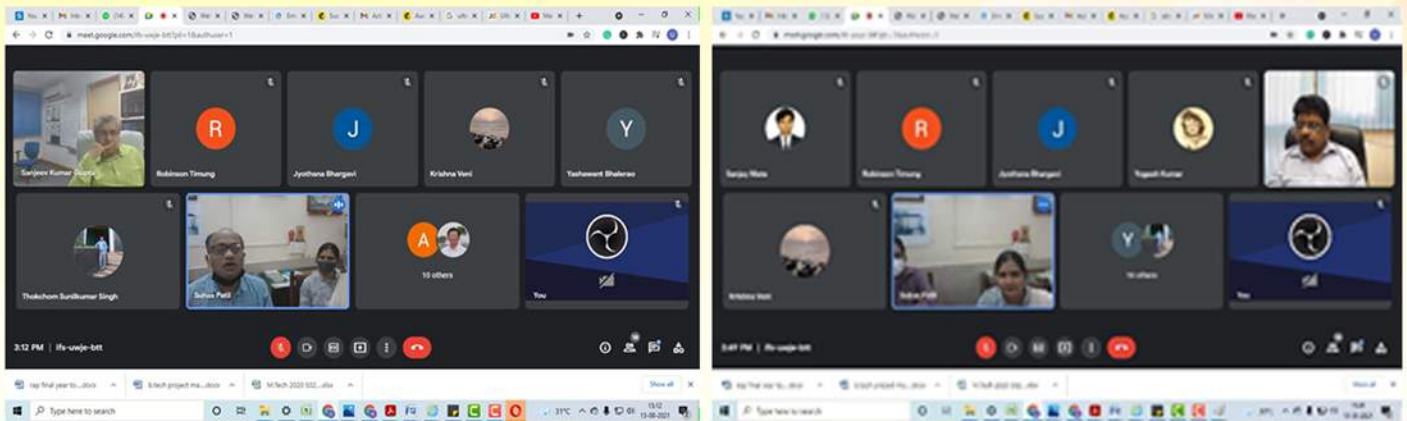
Cloud Computing



NIELIT Delhi centre conducted the Govt. officials training programme of two batches - National Academy of Broadcasting and Multimedia (NABM) and Border Security Force (BSF) under the FutureSkills PRIME project on Cloud Computing. Cloud Computing technology offers on-demand delivery of IT resources with a pay-as-you-go pricing model over the internet. Organizations can avoid the complexity of owning and maintaining their IT infrastructure. The training consisted of theoretical and practical aspects of using AWS and Openstack. A total of 61 participants have been trained under this project till now.

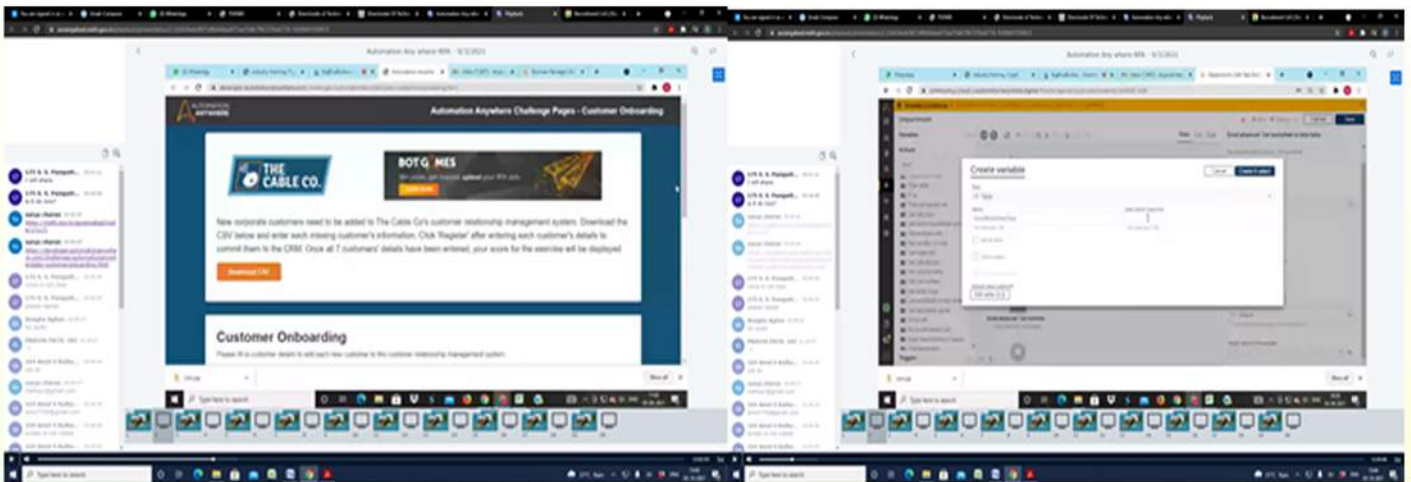
Capacity Building Projects

Social Media Analytics Cloud (SMAC)



Online Training for Government Officials (GoT) on Social Media Analytics Cloud (SMAC) has been conducted under the Future Skill PRIME Project from 12th July to 13th August 2021. Around 27 participants from various Government Departments in Daman/ Government Poly Technics in Maharashtra State were trained. Dr. Sanjeev Kumar Gupta, Executive Director addressed the participants. Mr. Gera Sasi Kumar, Sc/E 'E', and Mr. Lakshman K, Sc/E 'D' explained the objectives of the course. The course helped the participants to understand the framework and guidelines for the use of Social Media for Government Organizations. It also helped them to understand the fundamentals of digital marketing and how to use it for marketing campaigns.

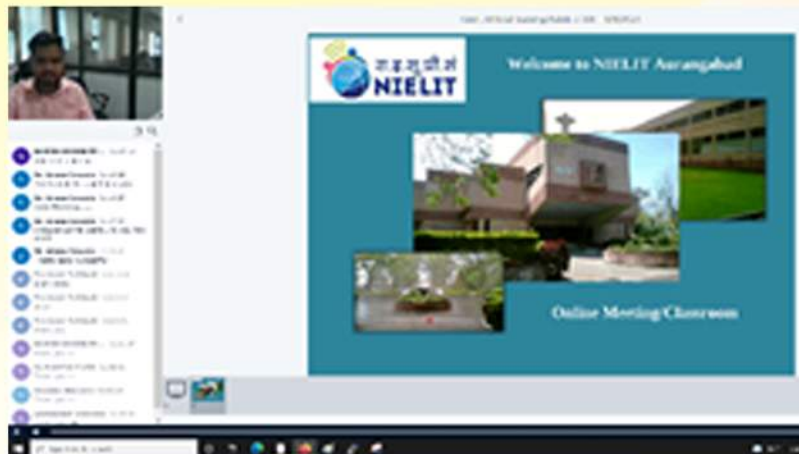
Robotic Process Automation (RPA)



NIELIT Aurangabad in collaboration with the Maharashtra State Board of Technical Education conducted the Government Officials Training on Robotics Process Automation (RPA) under the FutureSkills PRIME Project. The training was imparted in online mode in two batches from 02nd August to 13th August 2021 and from 23rd August 2021 to 03rd September 2021. 115 Government officials of Maharashtra State Board of Technical Education attended the first batch of training and 211 Government officials of Maharashtra State Board of Technical Education attended the second batch of training. This training provided participants exposure to different RPA tools and taught them how to use them for data manipulating, trigger responses and initiating new actions. Saurabh Bansod, Sc/E, 'B' and Suryacharan, STA handled the sessions.

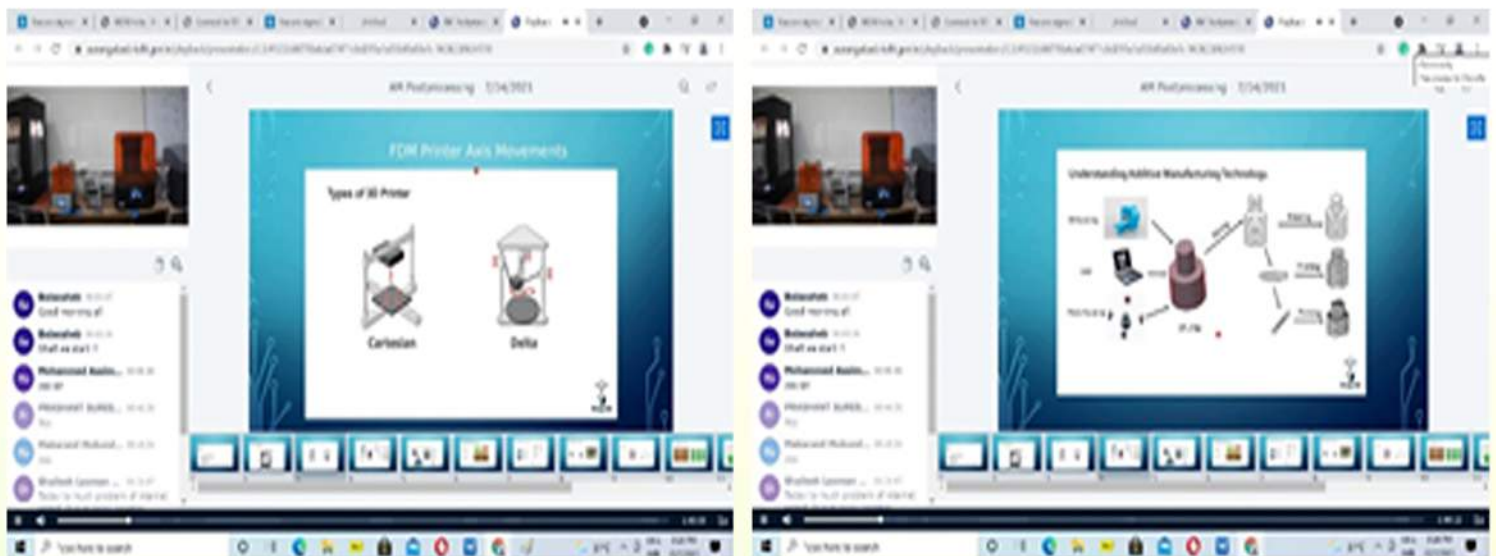
Capacity Building Projects

Internet of Things (IoT)



NIELIT Aurangabad conducted Training Program on the INTERNET OF THINGS (IoT) under the 'FutureSkills PRIME' programme from 26th July to 06th August 2021 for Government Officials. Nineteen Government Officials working in various Government Departments in Daman have undergone the training. Through this online training program, the officials were apprised and given skilling in emerging areas of the Internet of Things (IoT). Out of the total 19 participants, 18 participants have been certified. Prashant Pal, Sc/E. 'B' was the resource person for the training program.

3D Printing/Additive Manufacturing



NIELIT Aurangabad conducted training in 3D Printing/Additive Manufacturing under FutureSkill PRIME Project from 05th July to 15th July 2021. 58 Government officials of MSBTE attended the training program. During the training, the participants gained knowledge and skills related to 3D printing technologies and were acquainted with the various software tools, processes and techniques for digital manufacturing. The participants were trained to develop CAD models for 3D printing. Shri. Gera Sasikumar Sc./E'E' and Shri Balasaheb Sorte, STO, were the resource persons for the training program.

Capacity Building Projects

Self-employment Capacity Building of the Engineering Pass-out students belonging to the SC/ST community

NIELIT Patna started training of 25 students in 02 courses - PG Diploma in Data Science & Analytics and Certified Embedded Software Engineer under Project “Self-employment Capacity building of the Engineering Pass-out students belonging to SC/ST community”, sponsored by Ministry of Electronics & Information Technology (MeitY), Govt. of India.



Inauguration of Aspirational District Project at Ramanathapuram, Tamil Nadu



The Skill Training of ‘Certification Course in Data Entry and Office Automation and ‘Advanced Diploma in Computer Application Accounting and Publishing’ for Empowering SC/ST/EWS (Women) in Aspirational District – Ramanathapuram sponsored by Ministry of Electronics & IT, GoI and implemented by NIELIT Chennai through the training partner Annai Therasal Charitable Trust was inaugurated on 1st September 2021, at the SAP Hall in the institute campus. The Special Guest Mr. Singaraj Manager, Kalike - Tata trust addressed the gathering and highlighted the importance and the hidden opportunities of these skill development courses and the demand in the job market. The chief guest Mr. Arun Nehru, District Employment officer, Ramanathapuram Inaugurated the course and during his inaugural address, he spoke on the need for women empowerment and the significance of skill development to empower the women community.

NIELIT Chandigarh has accredited the centres in Moga and Ferozepur under the “Skill Development of youths in Aspirational Districts in area of IECT leading to enhancement in Employability” project, and courses have started in these centres.

Capacity Building Projects

Training for DGR Officials



NIELIT Chandigarh started training in 'O' Level (IT) commenced in August 2021 for 27 officials of Directorate General of Resettlement (DGR). The training in Certified Multimedia Developer also commenced in August 2021 for 47 officials of the Directorate General of Resettlement (DGR).

NIELIT Centre Delhi centre has started two training programmes w.e.f. September 2021 for JCO's/ORs, sponsored by Directorate General Resettlement in NIELIT 'O' level and CHM 'O' Level. A total of 91 officials of the Army, Navy and Air Force are attending the training. The training is being conducted in offline mode at Dwarka, HQ premises. Shri Shameem Khan, HoD (Technical) and Ms Sheetal Chopra, Director-in-Charge inaugurated the training programme at NIELIT HQ.




Training Program for Officials of NIELIT Agartala




NIELIT Aurangabad conducted a training program in PCB Design and Manufacturing from 06th September to 12th September 2021 for officials of NIELIT Agartala. The staff members of NIELIT Agartala were given training on PCB designing (Which includes electronic component creation, 3D model Generation, Schematics design, PCB layout Design, PCB manufacturing files generation, 3D PCB file Generation), PCB Fabrication (Single-sided and Double-sided plated through-hole PCB fabrication procedure) and How-to setup PCB lab at NIELIT AGARTALA centre. The training sessions were handled by Shri Saurabh Kesari, Sc./E.'C'

Capacity Building Projects


Project of Chandigarh Administration



Department of Education
Chandigarh Administration



सब पढ़ें - सब बढ़ें



Welcome to second Counselling to admission in Class XI for Session 2021 - 22

Notice regarding second counselling

HOME

Student Login

Staff Login

Admission Notice

School Wise Stream Wise Allotment

Email ID Of Govt. Senior Secondary

CUTOFF CGPA FOR GENERAL CATEGORY FOR THE YEAR 2021-22 SESSION (SECOND COUNSELLING)

SrNo	School Allotted	Stream Allotted	Category Allotted	Percentage	Tie 1 Aggregate	Tie 2 Aggregate
1	101 - GMSSS - 8	151 - Science (Medical & Non Medical)	1 - GENERAL	92.8	189	90
2	101 - GMSSS - 8	152 - Commerce	1 - GENERAL	91	185	90
3	101 - GMSSS - 8	153 - Humanities	1 - GENERAL	84.6	173	89

Fully Online Counselling Project of UT Education Department, Chandigarh was successfully implemented. The project was paperless and 2 rounds of counselling were done from July to August 2021 wherein approximately 18000 students were given admission in 42 government schools of Chandigarh in 10+1. The project was headed by Dr. Manish Arora of NIELIT Chandigarh

Government Schemes



NIELIT Chandigarh has registered 11924 students under the NCPUL (National Council for Promotion of Urdu Language) in the one-year course "Diploma in Computer Applications, Business Accounting and Multilingual DTP (CABA-MDTP)" in July 2021. The course is designed for the transformation of Urdu speakers into productive human resources and making them part of the employable technological workforce in the emerging Information Technology scenario and penetration of computer education to grass root level.

IoT Smart Switch Controller 5 Node Designed and Developed by NIELIT Aurangabad for Home Automation and Office Automation



A Prototype of IoT Smart Switch controller 5 Node has been designed and developed by NIELIT Aurangabad for Home Automation and Office Automation under the initiative and leadership of Mr. Saurabh Kesari, Sc./E 'C'. Smart light systems constitute automated ways to light up homes and offices thereby eliminating the need for traditional switches. Using the product the home or office appliances can be controlled wirelessly using a Wi-Fi or Bluetooth based android application and can see the real-time status of the appliances on the mobile app which can be utilised for energy saving & real-time monitoring of appliances. Some of the features include;

Amazon Alexa and Google Assistant support with their respective mobile apps (no additional Amazon echo dot or google assistant device is needed for controlling the appliances.)

Supports 5 loads each up to 400W

Opto-Isolated outputs, Over Voltage protection, Over current protection, output overload and short circuit protection & surge protection for safe working in harsh environments

Real-time status update, User friendly, easy to install & Safe to Handle

R&D Project at NIELIT Srinagar

NIELIT Srinagar got Approval for an R&D Project titled “Applied Research in Design and Development of Prediction of Nutrients (N, P, K) in soil using Color Sensor with GIS” by the Technical Committee. The project is sponsored by the Department of Science and Technology UT of J&K. The major aim of this research is to use a colour sensor for the detection of NPK, Nitrogen (N), Phosphorus (P) and Potassium (K) levels in the soil. The colour sensor's photodiode is designed to decide on the additional quantity of these nutrients that have to be added into the soil to increase soil richness and fertility. “Smart Soil Quality Predictor” is going to check the presence and the amount of three main nutrients which are nitrogen, phosphorus and potassium in the soil and manage the deficiency of particular nutrition by comparing standard absorption wavelength to observed one.

NIELIT Guwahati Inked MoU with The Assam Down Town University



On 23rd August 2021, NIELIT Guwahati has signed an MoU with the Assam Down Town University (ADTU), for the purpose to build a technical relationship between the two institutes in reskilling and empowering the students in areas of ICT (either in Digital Literacy or Industry oriented areas or Livelihood activities including Nursing, Hospitality, Management etc.). VC of ADTU Prof. N.C. Talukdar and Director NIELIT Guwahati, Dr. Y. Jayanta Singh penned the MoU. Prof. Sunandan Baruah, Dean of ADTU and Dr. Saurov Mahanta & Sri Manas Pratim Das of NIELIT Guwahati were also present on the occasion.

NIELIT Patna Signed MoUs with government polytechnics

NIELIT Patna signs MoUs for cooperation within the area of Skill-based training, education, placement, Industrial visit and expert lecture have been signed with 6 Government polytechnics around Patna.

- | | |
|-------------------------------------|--|
| 1. Government Polytechnic, Sharsha | 4. Government Women's Polytechnic, Patna |
| 2. Government Polytechnic, Nalanda | 5. Government Polytechnic, Lakhisharai |
| 3. Government Polytechnic, Vaishali | 6. Government Polytechnic, Shekhpora. |

NIELIT Haridwar signs MoU with Government Polytechnic

Three Government Polytechnic Colleges of Uttarakhand i.e. GP-Gaja (Tehri Garhwal), GP-Dehradun and GP-Barkot (Uttarkashi) signed MoUs with NIELIT Haridwar for industrial/summer training of their students and FDP for their faculties. Addressing the occasion Shri Anurag Kumar, Director-in-Charge emphasised the importance of inter-institutional bonding for the advancement of students and faculties.



CSR Activities

18th Batch of One-Week Online Awareness Programme for Senior Citizens/Women on "Use of Mobile Applications for Digital Payment & e-Governance Services"

NIELIT Haridwar has continued to conduct a "One Week online Awareness Programme" on "Use of Mobile Applications for Digital Payment and e-Governance services" absolutely free-of-cost for "Senior Citizens/Housewives". This programme is targeted to make senior citizens/housewives aware of the various e-Governance services launched by the Government of India for the benefit of the citizens, to allay their fear of using digital mediums. The programme proved to be very successful and the participants were able to fetch good knowledge about different government and non-government



online platforms. More than 550 Sr. citizens/housewives have been benefitted from these programmes so far. As per the feedback received from the participants, they feel more confident and now wish to take up various tasks such as electricity bill payment, generating Jeevan Pramaan Patra, gas booking, e-hospital on their own.

Awareness Campaigns/Events for Empowerment of Senior Citizens In E-Services Through ICT Tools Project



Under this project, NIELIT Aurangabad organized awareness events from 05th to 16th July 2021 for the senior citizens at Matoshri Vridhashram Aurangabad. The sessions provided information about State/Central Government schemes/Program for the welfare of Senior Citizens, Care to be taken in Usage of Financial Transactions, Umang and usage of other Government Services, Utility Services, National Policy on Older Persons, National Programme for Health Care of Elderly and Legislations & Acts enacted for safeguarding the interest of Senior Citizens.

CSR Activities

In a special session, Dr. Sekhar Pande, Medical Officer NIELIT Aurangabad made the senior citizens aware of COVID-19 and explained the precautions to be taken in this pandemic to avoid infection. He also explained how to maintain physical, mental as well social health. He said that timely medication, positive thinking are the keys to a calm life. The queries and concerns of Senior Citizens were also addressed by him.

Participants shared their experiences about the usefulness of the training and appreciated the initiative taken by NIELIT Aurangabad to impart training regarding information of technology available to the senior citizens. Dr. Sanjeev Kumar Gupta, Executive Director, NIELIT Aurangabad addressed the senior citizens during the sessions.

Students Section

Placement Drive in NIELIT Patna

A total of 24 students of Cyber Shikshaa (a 04-month course for Women Engineering graduates in the field of Cyber Security) have been placed in different companies like HCL, SISA Information Security Pvt. Ltd, Standard Chartered etc.

Other Events

Visit of Administrative Secretary, Information Technology Department to NIELIT Srinagar

Mr. Amit Sharma (JKAS), Administrative Secretary, IT Department J&K visited NIELIT Srinagar, SIDCO Complex, Srinagar on 16th September 2021. During the meeting Sh. Deepak Wasan, Executive Director, NIELIT Srinagar/Jammu briefed about the present activities of the center. Further, various future technical initiatives were also discussed and deliberated on. The meeting was attended by Sh. Susheel Kumar Gabgotra, Additional Director (A&F) along with other staff members.



Other Events

हिन्दी पखवाड़ा २०२१ समापन समारोह (१४ सितंबर से ३० सितंबर तक)



रा०ई०सू०प्रौ०सं०, चेन्नई केंद्र द्वारा हिन्दी पखवाड़ा २०२१ का समापन समारोह दिनांक ३० सितंबर को मनाया गया । इस समारोह में स्वागत भाषण हिन्दी संपर्क अधिकारी श्री ईशांत बाजपेई, वैज्ञानिक 'सी' एवं श्री रिपुंजय दीनानाथ सिंह, वैज्ञानिक 'डी' के द्वारा दिया गया । इस उपलक्ष्य में केंद्र द्वारा हिन्दी संगीत व वाचन प्रतियोगिता का ऑनलाइन माध्यम से आयोजन किया गया एवं उत्कृष्ट प्रदर्शन हेतु छात्र-छात्राओं को पुरस्कृत किया गया । तदोपरांत केंद्र के निदेशक, डॉ प्रताप कुमार एस द्वारा सभी अधिकारियों व कर्मचारियों को राजभाषा प्रतिज्ञा दिलाया गया एवं राजभाषा के महत्व के बारे में बताया गया । इस उपलक्ष्य पर डॉ संजीव कुमार झा, संयुक्त निदेशक द्वारा हिन्दी अधिनियम एवं इसके क्रियान्वयण हेतु विस्तार में अभिभाषण दिया गया । डॉ झा ने हिन्दी दिवस का इतिहास एवं हिन्दी अधिनियम के बारे में विस्तृत जानकारी देते हुए केंद्र के सभी सहकर्मियों को संबोधित किया ।

Hindi Pakhwada



NIELIT Patna organized a Hindi Pakhwada from 14th September to 28th September 2021. During Hindi Pakhwada various competitions - essay, poetry and speech were organized. Students participated enthusiastically in these and also won prizes.

Other Events

Hindi Pakhwada in NIELIT Ropar



Hindi Pakhwada was observed from 1st September to 14th September 2021 to promote the use of the Hindi Language. An essay writing and quiz competition were held in which the staff of NIELIT Chandigarh actively participated. The winners have distributed prizes on the occasion of Hindi Diwas. NIELIT Staff also won the competitions organized by other organizations in the vicinity.

Swachhta Action Plan



Under SAP activities, NIELIT Ropar has undertaken the following activities:

- Ceramic pots were procured under the head landscaping including plantation.
- Sensors for automating lights and appliances under Energy-efficient lighting.
- Two workshops on e-waste have been conducted for the officials of the DGR and CCC batches.

Swachhata Abhiyan



“Cleanliness is next to godliness”- with this motive all the staff members of NIELIT Haridwar participated in Swachhata Abhiyan at NIELIT Haridwar Campus. Various cleaning tasks were conducted during this event.



FOR FEEDBACK AND SUBSCRIPTION WRITE TO US :

National Institute of Electronics & Information Technology (NIELIT)
Ministry of Electronics and Information Technology (MeitY)
Government of India
NIELIT Bhawan (Head Quarter)
Plot No. 3, PSP Pocket, Sector-8, Dwarka, New Delhi-110077
Helpline No. (Toll Free) -1800116511 Phone : 91-11-25308300
Fax : 91-24363335 E-mail : newsletter@nielit.gov.in

ADVISORY BOARD

Dr. Jaideep Kumar Mishra, DG, NIELIT
Sh. Susheel Kumar Gabgotra, Registrar
In-charge, NIELIT
Sh. Himanish Roy, Adl. Director(F), NIELIT

IT SUPPORT

Sh. Vikas Dwivedi
Sh. Ashwani Kr. Singh

EDITORIAL BOARD

Dr. Pratap Kumar S, NIELIT Chennai (EIC)
Dr. Manish Arora, NIELIT Chandigarh
Sh. Shameem Khan, NIELIT HQ
Ms. G Shreedevi, NIELIT HQ
Sh. Partha P Adhikari, NIELIT HQ

• *Suggestions for improving this newsletter are most welcome*

<http://www.nielit.gov.in> [/NIELITIndia](https://www.facebook.com/NIELITIndia) [@NIELITIndia](https://www.instagram.com/NIELITIndia) [/NIELITIndia](https://www.youtube.com/NIELITIndia) [/school/NIELITIndia](https://www.linkedin.com/school/NIELITIndia)

For full details on any particular issue, readers may refer to official published document and policies on the subject. Though every care has been taken to ensure correctness, NIELIT or its employees are not directly/indirectly responsible for any inaccuracy, facts, figures or their interpretation. Discrepancy, if any, may be brought to the notice of the editor. Copyright NIELIT. All rights reserved.