



INSIDE THIS ISSUE

- 1 Message from DG, NIELIT
- 2 16th MB Meeting
- 2 MoU with IIPA
- 2 NIELIT Inks MoU with AICTE
- 3 AO / FO Workshop
- 4 Skill GAP Analysis in the area of ESDM
- 4 Launch of Diploma in Engineering Courses
- 4 Hon'ble Minister, GoP reviews NIELIT Ropar
- 5 Hon'ble MoS(E&IT,L&J) Inaugurates NIELIT Agartala
- 5 PRSG Meeting of NIELIT Patna and Ajmer
- 5 Skill Development for Village Employment Councils
- 6 Maha Rojgar Mela at Calicut
- 6 National Conference on VLSI, Computing, Signal and Image Processing Applications
- 6 Placement Initiatives
- 7 Welcome to Secretary, MeitY
- 8 New NIELIT Centre at Bhubaneshwar
- 8 Digital Payment Initiatives for Traders
- 9 State Level Workshop on Digital Payment
- 9 सबका साथ सबका विकास
- 9 Capacity Building Programme for Gram Panchayat Officials
- 10 Hon'ble Minister Inaugurates 'NIELIT Bhawan'
- 11 #MannKiBaat - #Cycle2work
- 12 Training Programme for Defense Personnel
- 12 Training on Network and Server Administration for Delhi Doordarshan and All India Radio
- 12 Summer Training for B.Tech. and M.Tech Students
- 12 Workshop on Team Building and Conflict Resolution
- 12 हिन्दी कार्यशाला का आयोजन
- 13 Capacity Building for Central Reserve Police Force
- 13 Cyber Security Awareness and e-Waste Management System
- 13 Career Guidance Seminar
- 13 Distribution of Books under Border Area Development Programme
- 14 रोजगार मेला
- 14 Placement Drive at Imphal
- 14 Science Meet-Technology Driven Innovation
- 15 Cloud Computing and Multimedia Technologies
- 15 International Immersion Programme
- 15 Adoption of Effective Promotion Policy
- 16 New NIELIT Centres at Varanasi & Ayodhya
- 16 Hon'ble CM, Uttarakhand hands over possession of free built-up space for centres at Haridwar & Almora
- 16 Skill Development leading to Social Transformation
- 17 Job Oriented Placement Workshop
- 17 Placement Oriented Seminar
- 17 Training Programme on BHIM App
- 17 Talk Show on NANO Technologies
- 17 Prevention of Cyber Attack
- 18 Regional Workshop on Digital Payment Initiatives
- 18 Hon'ble Governor J&K Inaugurates NIELIT Facilitation Centre at Jammu
- 18 GST Skilling
- 19 Faculty Development Programme on Application of ICT
- 19 ICT Application in Biology
- 19 Hon'ble Member of Parliament reviews NIELIT Centre Dibrugarh
- 19 Internet of Things
- 19 Recruitment for MeitY
- 20 Feedback & Disclaimer



Shri Ravi Shankar Prasad, Hon'ble Minister (E&IT, L&J) lighting the lamp in the august presence of Shri P.P. Chaudhary, Hon'ble MoS (E&IT, L&J) and Dr. Ashwini Kumar Sharma, Director General, NIELIT during the inauguration ceremony of NIELIT Bhawan at Dwarka, New Delhi

FROM THE DESK OF DIRECTOR GENERAL

Dear Readers,

The Indian digital economy is poised to grow to become USD 1 trillion by 2022 under the dynamic leadership of Shri Ravi Shankar Prasad, Hon'ble Union Minister (Electronics & IT, Law & Justice). 'Digital India' is enabling technological empowerment that is bridging the gap between haves and have nots. In the recent meeting chaired by the Hon'ble Minister with Industry Captains to chalk out a growth plan, there was unanimity among all the participants that USD 1 trillion digital economy may be an understatement, as India has the potential to achieve even higher growth.

Digital Technologies have emerged as catalysts for rapid economic growth and citizen empowerment across India. It is projected that the Digital Economy will generate 30 million employments by 2024-25 and the Electronics, Telecom and the IT/ITeS sectors would be the top three contributors. As a way forward, there is a need to promote emerging technology areas in collaboration with industry for right skill sets. Over these years, NIELIT has emerged as a mega organization with institutionalized time-tested mechanisms for delivery of skill sets in the PPP mode. The NIELIT brand now speaks volumes about setting quality benchmarks in training, assessments and certifications in the non formal space. Also, the country's population pyramid is expected to bulge across the 15-59 age groups over the next decade. However, the demographic advantage is not predicted to last forever and therefore we have a narrow time frame to harness this advantage and also change the public perception about skilling, which is perceived as the last resort meant for those who have not been able to progress in the formal academic system. NIELIT is proactively working towards achieving the same.

Yet again, NIELIT has registered a stupendous growth both in terms of revenue earned as well as candidates trained during FY 2016-17. The growing network of NIELIT's own centres that are in pipeline at Ayodhya, Buxar, Muzzafarpur, Pali, Almora, Haridwar, Bhubaneshwar, Varanasi, Tezu, Tirupati and Srikakulam would further provide an impetus to the skill development and capacity building initiatives being undertaken by NIELIT, especially for rural youth and women.

The newly constructed NIELIT Bhawan located at Dwarka, New Delhi was inaugurated by **Shri Ravi Shankar Prasad, Hon'ble Minister (E&IT, L&J)** in the august presence of **Shri P.P. Chaudhary, Hon'ble MoS (E&IT, L&J)** on May 6, 2017. It is notable that the construction of the state-of-the-art green building has been completed in less than two years time. In fact, it is also noteworthy that the foundation stone of the complex was laid by Shri Ravi Shankar Prasad Hon'ble Minister (E&IT, L&J) on May 15, 2015 which signifies his outstanding vision in ensuring that activities initiated under his leadership see the light of the day within strict timelines.

To create synergy and adopt best practices, a system of annual workshop of Administrative Officers (AO) and Finance Officers (FO) from all NIELIT Centres has been put in place and the 4th AO/FO Workshop was conducted on June 16, 2017 at NIELIT Bhawan, New Delhi, which was inaugurated by Ms. Anuradha Mitra, Additional Secretary & Financial Adviser, MeitY.

On behalf of the entire NIELIT family, I take this opportunity to accord a warm welcome to **Shri Ajay Prakash Sawhney** on his appointment as Secretary, MeitY and Chairman, MB, NIELIT in place of **Smt. Aruna Sundararajan**, who has moved on as Secretary, Department of Telecommunications.

This issue of the Newsletter contains a wide variety of articles showcasing the multifarious activities of NIELIT all over India. Happy Reading!

DR. ASHWINI KUMAR SHARMA



NOTEWORTHY NEWS FROM HQ

16TH MANAGEMENT BOARD MEETING

Meeting of NIELIT Management Board under the chairpersonship of Smt. Aruna Sundararajan, the then Secretary, MeitY under progress

The 16th Meeting of the Management Board of NIELIT was held on April 18, 2017 under the Chairpersonship of Smt. Aruna Sundararajan, the then Secretary, Ministry of Electronics and Information Technology (MeitY). The Meeting was also attended by Ms. Anuradha Mitra, Additional Secretary & Financial Adviser, MeitY, Shri Sajiv Mittal, Joint Secretary & GC (HR), MeitY, Shri Rajiv Kumar, Joint Secretary, MeitY, Shri A.K. Pipal, HoD(HRD), MeitY, Shri Prafulla Kumar, Director, MeitY & CVO NIELIT, Shri P. Victor Albuquerque, Dy. Director, MeitY, Shri S. Das. Scientist 'B', MeitY, Smt. Ashish Garg, Principal Consultant, MeitY, Shri Ishvinder Singh, National Lead (Training & Efficacy), NASSCOM and other members, besides senior NIELIT Officials. Dr. Ashwini Kumar Sharma, Director General, NIELIT gave a detailed presentation on various activities, decisions and actions taken in reference to execution of NPR Project. Many key issues were also discussed including notable new initiatives proposed by NIELIT under the vision of 'New India'. | JANAK RAJ

SYNERGY WITH IIPA FOR CAPACITY BUILDING IN e-GOVERNANCE

NIELIT has signed a MOU with Indian Institute of Public Administration (IIPA), New Delhi on April 03, 2017 with an aim to conduct on-site/off-site training programmes in e-Governance for various Govt. Departments. NIELIT and IIPA will jointly work towards creation of a Central Repository of Content and related resources and also establishment of an e-Governance Academy in the country. NIELIT would provide educational infrastructure and facilitate the design and delivery of the entire course curriculum on the programme. | PARTHO P. ADHIKARI



Exchange of MoU between Dr. Ashwini Kumar Sharma, DG, NIELIT and Dr. T. Chatterjee, Director, IIPA in presence of Smt. Aruna Sundararajan, the then Secretary, MeitY.



Dr. Ashwini Kumar Sharma, DG, NIELIT during session on Soft & Technical Skills for effective manufacturing at 7th International Conference on Electricals & Electronics Manufacturing organized by ASSOCHAM, along with co-panellists, Shri Manish Kumar, MD & CEO, NSDC and others.

NIELIT INKS MOU WITH AICTE



Seen in the photo are Dr. Ashwini Kumar Sharma, Director General, NIELIT and Prof. Anil D. Sahasrabudhe, Chairman, AICTE after signing of the MoU. Also seen are Dr. M.P. Poonia, Vice Chairman, AICTE, and Shri Rajneesh Asthana, JD, NIELIT.

As a significant initiative, NIELIT and AICTE have signed a Memorandum of Understanding (MoU) under Employability Enhancement Training Programme (EETP) on June 22, 2017. The MoU is aimed to produce engineering graduates adequately equipped with required skills to achieve the highest personal and professional standards by means of intensive hands-on training to ensure that their technical skills are globally acceptable.

The MoU was signed by Dr. Ashwini Kumar Sharma, Director General, NIELIT and Prof. Anil D. Sahasrabudhe, Chairman, AICTE in presence of Dr. M.P. Poonia, Vice Chairman, AICTE, Shri Rajneesh Asthana, JD, NIELIT and other senior officers of AICTE and NIELIT.

Given the expertise available with NIELIT and its PAN India presence through 37 own centres, EETP shall be offered throughout India to B.Tech students in niche areas under various verticals of Information Technology and Electronics with duration ranging from 6 to 8 weeks. | RAJNEESH ASTHANA

4TH AO/FO WORKSHOP - i xfr dh vj i frc) rk



A one day workshop for creating awareness in Administrative and Financial matters was held at the newly constructed NIELIT Bhawan at Dwarka on June 16, 2017. The workshop was attended by around 30 Officials of Administration and Finance wings of various NIELIT Centres besides senior officers of NIELIT HQ. Ms. Anuradha Mitra, Additional Secretary & Financial Advisor, MeitY was invited as the Chief Guest of the event.

Welcoming the Chief Guest, Dr. Ashwini Kumar Sharma, Director General, NIELIT appreciated the efforts put in by NIELIT team as the organization has achieved stupendous growth during the last 4-5 years. He also brought out that NIELIT has to put technology in use so that we become more transparent and responsive. He stressed upon the need for creating updated internal systems and procedure with latest IT Techniques so as to achieve higher level of efficiency at workplace. Appreciating the hike in revenue generation of NIELIT, Ms. Anuradha Mitra advised all AO/FOs to go through the new version of GFR published by the Ministry of Finance. She also stressed upon using e-procurement portal and disbursing all payments to stakeholders/vendors through digital payment mode. Officials of Technical, Finance and Administrative Wings also gave presentation highlighting achievements accomplished by NIELIT in the recent years and issues related with Accreditation Procedures, Building Constructions, Vigilance matters, e-Procurement, EPF, Annual Accounts, Leave Rules, APARS, Departmental Enquiries, Promotion Policy etc.

The day long workshop served as an extremely useful platform in educating the Finance and Administrative Officials of NIELIT of different aspects concerning policy practices and creation of synergy among all NIELIT Centres. | RAJEEV TALWAR



Dr. Ashwini Kumar Sharma, Director General, NIELIT addressing the participants at the workshop. Also seen on dias are Ms. Anuradha Mitra, Additional Secretary & Financial Advisor, MeitY and other senior officers of NIELIT



Ms. Anuradha Mitra, Additional Secretary & Financial Advisor, MeitY planting a sapling in presence of Dr. Ashwini Kumar Sharma, Director General, NIELIT and other senior Officers.

ZEE TRANSFORM INDIA CONCLAVE - 2017



Dr. Ashwini Kumar Sharma, Director General, NIELIT sharing his views on 'New India 2022' at Zee Transform India Conclave on May 25, 2017 at Delhi. Co-panellists included Shri Anand Neelakantan, renowned author (Bahubali fame), Shri Ritesh Agarwal, OYO Rooms, Shri Aseem Chawla, Phoenix Legal, among others.



HIGHLIGHTS FROM TRIPURA

SKILL GAP ANALYSIS IN ESDM SECTOR



Dr. Ashwini Kumar Sharma, DG, NIELIT lighting the inaugural lamp of the workshop on "Skill Development in the area of ESDM for Digital India" in presence of Shri Sanjiv Mittal, JS, MeitY, Shri Debapriya Bardhan, Director, Directorate of IT, Govt. of Tripura and Shri M. Nagaraju, Principal Secretary, IT, Govt. of Tripura

NIELIT Centre Agartala in association with SeMT, Tripura, organized a workshop on "Skill Development in the area of Electronic System Design and Manufacturing (ESDM) for Digital India" at Pragna Bhawan, Agartala on April 25, 2017. Shri M. Nagaraju, Principal Secretary, IT, Govt. of Tripura; Shri Sanjiv Mittal, Joint Secretary, GC(HRD), MeitY, Govt. of India; Dr. Ashwini Kr Sharma, DG, NIELIT; Shri Debapriya Bardhan, Director, IT, Govt. of Tripura graced the occasion during the inaugural session of the workshop.

The workshop was attended by senior officers of State Government as well as representatives from various training institutes and entrepreneurs in the area of Electronics, Information Technology and Telecom sectors. Presentations were made by ESDM-PMU, BSNL and key implementing agencies viz. ESSCI, NIELIT and TSSC in the technical session followed by open discussion. The event proved to be an informative platform as sharing of views on various opportunities for employment and the skill gaps in the sector were deliberated during the workshop. | ANURAG MATHUR



Participants of the ESDM workshop at Pragna Bhawan, Agartala

LAUNCH OF NEW DIPLOMA COURSES IN ENGINEERING

NIELIT Centre Agartala is all set to conduct formal engineering courses namely Diploma in Engineering in Computer Science & Technology and Diploma in Engineering in Electronics and Telecommunication Engineering in association with Tripura University. In this regard, All India Council for Technical Education (AICTE) has granted its approval after carrying out due inspection of the necessary infrastructure and expertise required to conduct such courses. The youth of the state will greatly benefit as both the courses has an intake capacity of 60 candidates for the academic year 2017-18. | ANURAG MATHUR



Inspection of Medical Electronics lab by AICTE Expert Committee in presence of Director-Incharge, NIELIT Agartala

HON'BLE MINISTER, GOVT. OF PUNJAB VISITS NIELIT ROPAR



On May 10, 2017, Sh. Charanjit Singh Channi, Hon'ble Minister of Technical Education & Industrial Training, Govt. of Punjab visited the Permanent Campus of NIELIT Ropar. Dr. M.M. Sharma, ED, NIELIT Chandigarh was also present on the occasion. A presentation was given to the Hon'ble Minister by Shri Deepak Wasan, Director Incharge, NIELIT Ropar and the Hon'ble Minister advised the Centre to conduct residential training Programmes for Polytechnic Diploma & ITI students. | DEEPAK WASAN



INDIAN DIGITAL ECONOMY POISED TO GROW TO USD 1 TRILLION BY 2022!

A meeting with Industry Leaders was held under the Chairmanship of Shri Ravi Shankar Prasad, Hon'ble Minister (E&IT, L&J) and Shri P.P. Chaudhary, Hon'ble MoS (E&IT, L&J) on June 16, 2017 to chalk a

roadmap for growth. The meet was attended by Dr. Ashwini Kumar Sharma, Director General, NIELIT, besides many other Industry Captains including Shri Rishad Premji from Wipro; Shri Anant Maheshwari from Microsoft; Shri Rajan Anandan from Google; Shri Prakash Mallya from Intel, besides others. | SALMA P. AYYUBI

HON'BLE MoS (E&IT, L&J) INAUGURATES NIELIT AGARTALA CAMPUS



Shri Anurag Mathur, Director In-charge, NIELIT Centre Agartala welcoming the dignitaries seated on the dias

With the aim of skill development of the youth in every corner of the country NIELIT has embarked on a journey to extend its offices at the nooks and corners of the country. In an event held on April 26, 2017, the Hon'ble Minister of State, Electronics & Information Technology, Law & Justice, Govt. of India, Shri P.P. Chaudhary, dedicated the NIELIT Centre Agartala to the nation. Hon'ble Minister of Information Technology, School and Higher Education, Government of Tripura, Shri Tapan Chakraborty presided over the function which was also graced by Shri Radhacharan Debbarma, Hon'ble Chief

Executive Member, TTAADC; Shri Pabitra Kar, Hon'ble Deputy Speaker, Tripura Legislative Assembly; Shri M. Nagaraju, Principal Secretary, IT, Govt. of Tripura; Shri Sanjiv Mittal, Joint Secretary, GC(HRD), MeitY and Shri Ashwini Kumar Sharma, Director General, NIELIT.

Inaugurating the newly built NIELIT campus at Bodhjungle in Jirania subdivision of Tripura, Shri P.P. Chaudhary said that the 15 Acre State-of-the-Art NIELIT Agartala Campus will usher in a new scope of skilling and training in the State of Tripura. The Hon'ble Minister of State expressed his satisfaction on NIELIT's increasing footprint in Tripura and remarked that this was a clear indication of the huge demand for NIELIT courses in the state. Dr. Ashwini Kumar Sharma, elaborated that NIELIT has endeavored to lead by example and is empowering youth through Skill Development and Capacity Building initiatives. In addition to Digital Literacy, the demands for skilling in basic Cyber Security concepts has also increased manifold, and NIELIT is equitably poised to address this challenge.

The new campus boasts of several training labs including one for medical electronics repair, mobile repair, hardware repair and maintenance and others, Classrooms and residential complexes. Several short-term and long-term training programs are available for the students which would enable them to get employment or even start their own small enterprises.

| ANURAG MATHUR



Shri P.P. Chaudhary, Hon'ble Minister of State, Electronics & Information Technology, Law & Justice, Govt. of India, Shri Tapan Chakraborty Hon'ble Minister of Information Technology, School and Higher Education, Government of Tripura, Shri Sanjiv Mittal, Joint Secretary, GC(HRD), MeitY and Dr. Ashwini Kumar Sharma, Director General, NIELIT during the inauguration ceremony.



Hon'ble MoS (E&IT, L&J) planting a sapling at NIELIT Agartala Campus in presence of Dr. Ashwini Kumar Sharma, Director General, NIELIT and others

PROJECT REVIEW & STEERING GROUP (PRSG) MEETING

@NIELIT Ajmer : 10th Project Review & Steering Group (PRSG) Meeting of the project "Setting-up of NIELIT Centre at Ajmer, Rajasthan" was held on May 1, 2017 under the chairmanship of Shri Sanjiv Mittal, Joint Secretary & Group Coordinator (HRD) at MeitY, New Delhi.

@NIELIT Patna : 4th Project Review & Steering Group (PRSG) Meeting of the project "Setting-up of NIELIT Centre at Patna-Bihar" was held on May 25, 2017 under the chairmanship of Shri Sanjiv Mittal, Joint Secretary & Group Coordinator (HRD) at MeitY, New Delhi.

PRSG expressed their overall satisfaction on the physical & financial progress made by both the Centres. | ANURAG GUPTA

SKILL DEVELOPMENT FOR MEGHALAYA GOVERNMENT EMPLOYEES

NIELIT Centre Shillong has conducted an extensive 10(ten) days training program on NIELIT's Digital Literacy Course for the Officials of Village Employment Council(VEC) during 5-16 June 2017. A total of 32 participants were nominated by the State Community and Rural Department of Meghalaya for the programme and it has received excellent response from the participants.





महा रोजगार मेला @ CALICUT

The Modal Career Centre at NIELIT, Calicut has conducted a Mega Job Fair on April 23, 2017 at Krishna Menon Memorial Govt Women's College, Kannur, Kerala in collaboration with NCS Centre for SC/STs, Society for Integrated Growth, Kerala Chamber of Commerce. The mega fair was inaugurated by Hon'ble Minister for Ports, Museums, Archaeology and Archives, Shri. Ramachandran Kadannappally and presided over by Shri A N Radhakrishnan, President, SIGN. Hon'ble Member of Parliament, Smt. P K Sreemathi graced the event as the Chief Guest. The job fair was intended for job seekers with qualification from 5th standard to Post graduate level. 54 private companies including ESAF Microfinance, Reliance Nippon Life insurance co Ltd, ICICI Bank, Muthoot Microfinance Ltd, Chicking India, Malabar Gold Pvt Ltd, Joy Alukkas Pvt Ltd participated in the fair for which around 3700 job vacancies were made available. Around 12977 job seekers participated in the job fair. At the end of the day 3110 job seekers were short listed for placement by various employers.

The MCC@NIELIT, Calicut made elaborate arrangements for registration of job seekers at the NCS Portal. Upon



registration, each job seeker was given four coupons to attend four interviews depending upon his/her qualification.

Officers from various Government departments like NORKA Roots; SC/ST development Corporation, Kerala, Women Development Corporation, Kerala, NCS centre for Differently Aabled (MoL&A), Institute of Hotel Management & Catering Technology, MoT, Govt. of India were also present to give awareness of Government schemes in their respective area. Even though there was a huge crowd in the venue the Mega fair was conducted in a professional manner by the organizing team through active participation of around 100 volunteers.

In similar fashion, a micro job fair was also conducted by NIELIT Calicut at SN College, Kannur on May 20, 2017. The L & T Microfinance and the ESAF Co-operative were the recruiters of this fair. Around 70 jobs vacancies were to be filled for which 116 job seekers participated and 15 candidates were short listed for employment. The MCC also organized an outreach program to promote NCS portal registration on the job fair venue. | DR. M. P. PILLAI

NATIONAL CONFERENCE ON VLSI, COMPUTING, SIGNAL AND IMAGE PROCESSING APPLICATIONS

NIELIT Calicut organized a National Conference on VLSI, Computing, Signal and Image Processing Applications on June 15, 2017. Shri Jojish Joseph, Senior Scientist, NPOL, DRDO inaugurated the Conference as the Chief Guest.

Eminent authors across India presented Technical Papers on VLSI, Cloud Computing and Signal and Image Processing. The Conference proceedings were released by the Chief Guest and was distributed among the dignitaries and the audience.

The Conference provided a platform for researchers and academicians to share and exchange ideas and present their latest findings as it was a suitable forum for the transfer and dissemination of new ideas and technology among all those concerned in the field of VLSI, Computing, signal and image processing. | DR. M. P. PILLAI



28TH ANNUAL DAY CELEBRATIONS AT CALICUT

The 28th Annual Day was celebrated on June 09, 2017 at NIELIT Calicut. As NIELIT has endeavoured to motivate employees from time to time children of employees who have excelled in their 10th and 12th class exams were also honored during the event.



PLACEMENT INITIATIVES

The Placements at NIELIT Calicut for the term April-June 2017 was marked by an increased interest from several companies, with over 9 recruiters visited the campus for placement, during this period. The recruiters continued to show their faith in the abilities of NIELIT students, offering them better profiles. Some of the companies visited NIELIT Calicut for Placement are INTEL, HCL Technologies, Path Partner Technologies, GadgEon Smart Systems, Procsys, Consyst Technologies, ThinkPalm Technoloies, Arise techno Solutions, Software Associates etc. Approximately 120 students appeared for the interviews out of which 27 candidates were selected.

| NANDAKUMAR R

SOME NOTEABLE EVENTS

JOINING HANDS WITH DEFENSE INSTITUTE OF ADVANCED TECHNOLOGY (DIAT), PUNE FOR ACADEMIC AND RESEARCH COLLABORATION



NIELIT Calicut has signed an agreement with the Defense Institute of Advanced Technology (DIAT), Pune for conduction of M. Tech. course in VLSI & Embedded Systems from this academic year. Under this agreement, selected students will undergo the program in both institution by spending one year each location.

The agreement was signed by A. K. Sinha, Registrar, DIAT and Dr. M. P. Pillai, Executive Director, NIELIT Calicut in presence of Dr Surendra Pal, Hon'ble Vice Chancellor of DIAT; Dr. N Suresh Kumar, HoD, Electronics & Communication Deptt, DIAT; Prof. S K Panigrahi, Chairman, PG Board, DIAT and Shri. J Jayaraj, Scientist/Engineer 'D' NIELIT Calicut in a brief function held on April 21, 2017. Dr. M. P. Pillai expressed that it was an unique initiative and NIELIT is proud to associate with DIAT in collaborative academic & research activities in high end electronics. He further elaborated that the facilities created at NIELIT Calicut under the support received from Ministry of Electronics & Information Technology, Government of India through Special Manpower Development Program – Chip to System Design (SMDP-C2SD) would be utilized for training the manpower.

The agreement will facilitate the capabilities of young talent available in the country in general and research organizations in particular making them ready for absorption in high-end electronic design areas. | J. JAYARAJ

A WARM WELCOME TO SHRI AJAY PRAKASH SAWHNEY, SECRETARY, MEITY



Dr. Ashwini Kumar Sharma, DG, NIELIT welcoming Shri Ajay Prakash Sawhney, Secretary, MeitY in presence of Dr. Ajay Kumar, Additional Secretary, MeitY

A farewell ceremony was organized at the office of MeitY on June 23, 2017 in honor of Smt. Aruna Sundararajan, IAS who has moved on as Secretary, Department of Telecommunications, Govt. of India. Also, Shri Ajay Prakash Sawhney, IAS who has taken charge as Secretary, Ministry of Electronics and Information Technology (MeitY) was accorded a warm welcome by senior officers of MeitY and Attached Bodies. | SALMA P. AYYUBI



Dr. Ashwini Kumar Sharma, DG, NIELIT presenting a bouquet of flowers to Smt. Aruna Sundararajan who has moved on as Secretary Telecom

ADVANCED DIPLOMA COURSE IN ICT AND SOCIAL MEDIA FOR AGRICULTURAL OFFICERS OF KERALA

NIELIT Calicut in association with State Agriculture Management & Extension Training Institute (SAMETI), Kerala has organized an Advanced Diploma in ICT and Social Media at NIELIT Calicut for Agricultural Officers. The course is being conducted in blended mode, which will be a combination of Face-to-Face sessions and a series of Online Sessions. The course was inaugurated on May 11, 2017 at NIELIT Calicut by Dr. M P Pillai, Executive Director, NIELIT Calicut in presence of Mrs. P.S. Radhamany, Director, SAMETI, Kerala. The course began with a two-day Face-to-Face sessions which covered the Introduction to Online Courses and the Basic Media Editing tools along with Mentored Lab Sessions. The Online sessions give the Government Officials the opportunity to plan their study time in the midst of their work. The forums provided



ample room for discussion with the peers as they shared their ideas. | SARITHA S



NEW NIELIT CENTRE AT BHUBANESHWAR



Exchange of MoU between Shri B. N. Choudhury, Additional Director(P&A), NIELIT and Shri Satyabrata Roy, General Manager, OCAC in the august presence of Shri Ashok Meena, Secretary, IT, Govt. of Odisha and Shri R.N. Palai, Spl. Secretary, IT, Govt. of Odisha, Dr. Ashwini Kumar Sharma, Director General, NIELIT and other dignitaries

For effective implementation of skill development programmes, including Government of India's initiatives at PAN India level, NIELIT is furthering its presence through at least one own Centre in each state. While NIELIT has already established its own Centres at 36 locations, all over India, the Government of Odisha through Odisha Computer Application Centre (OCAC) has provided free built up space to NIELIT for establishing a new NIELIT Centre in the State. In this regard, a MOU was signed between NIELIT and OCAC on behalf of Govt. of Odisha on May 12, 2017. The MoU was signed by Shri B. N. Choudhury, Additional Director(P&A), NIELIT and Shri Satyabrata Roy, General Manager, OCAC in the august presence of Shri Ashok Meena, Secretary, IT, Govt. of Odisha and Shri R.N. Palai, Spl. Secretary, IT, Govt. of Odisha and other dignitaries.

On this occasion, Dr. Ashwini Kumar Sharma, Director General, NIELIT said that NIELIT is committed to expand skill development activities to remotest parts of the country and the new NIELIT

Centre at Bhubaneswar is a step forward in this direction. Shri Ashok Meena, congratulated NIELIT for institutionalizing a new NIELIT Centre at Bhubaneswar and said that the Government of Odisha has taken many new initiatives that are aimed towards the empowerment and welfare of youth in the state and the expertise available at the new NIELIT Centre shall be used for roll out of Capacity Building projects planned by the State. Shri Sanjay Singh, Secretary, Skill Development, Govt. of Odisha expressed his pleasure with regard to the setting up of a new NIELIT Centre and enlightened the audience that NIELIT has recently aligned its courses with the National Skill Qualification Framework (NSQF), which certifies that these courses are not only outcome oriented but are also in line with the relevant Industry standards.

Director General, NIELIT also held meeting with Training Partners in the State with an aim towards effective roll out of the Government Schemes and policies together with the Training partners in the PPP mode. Chairing the meeting, Dr. Ashwini Kumar Sharma said that in a State like Odisha, where there is a sizable population of SC/ST youth, concerted efforts are required to empower them through industry oriented employable courses in Electronics and IT.

| B.N. CHOUDHURY



Dr. Ashwini Kumar Sharma, Director General, NIELIT interacting with the media

CAPACITY BUILDING OF TRADERS COMMUNITY ON DIGITAL PAYMENT INITIATIVES



Inauguration of the State Level Workshop of Digital Payment at Ranchi

Director, Dept. of Information Technology & e-Gov, Govt. of Jharkhand in the august presence of the Guest of Honour, Sh. S K Mahkul, Sr. Technical Director, NIC, Ranchi, Sh. Omesh Prasad Sinha, Scientist-D, STPI and Sh. Siddharth Kr. Rai, Jt. Director, STPI, Ranchi.

Delivering the keynote address, Shri Umesh Prasad Sah, outlined the step taken by Govt. of Jharkhand in promoting the cashless transaction. Dr. D. K Mishra Director-In-Charge, NIELIT Ranchi, in his introductory address gave an account of the objective of conducting this workshop and elaborated that through this workshop, Traders shall be exposed to various initiatives available with different banks in the area of Digital payments. He also gave a brief account of the existing regime of Digital payments like UPI, AEPS, USSD, Digital Wallets etc. made available by National Payment Corporation of India (NPCI). Shri M. S. Nandi, Joint Director, NIELIT Ranchi is his valedictory session drew the attention of trader by explaining ease of doing business with various method of digital payment is their day to-day business. The workshop was attended by around 107 numbers of representatives from small and medium business firms in Ranchi. | DR. D. K. MISHRA

A state level Workshop on "Capacity Building of Small / Medium Business and Traders on Digital Payment initiatives" was organised by National Institute of Electronics and Information Technology, (NIELIT), Ranchi on April 26, 2017. The workshop was organized in the premises of Jharkhand Chamber of Commerce and industry (JCCI). The Workshop was inaugurated by the Chief Guest, Sh. Umesh Prasad Sah,

NEWS FROM BIHAR

STATE LEVEL WORKSHOP ON DIGITAL PAYMENT

NIELIT has been assigned the responsibility of the project entitled 'On-boarding of self-organized small and medium businesses / traders on digital payment initiatives' by the Ministry of Electronics and Information Technology (MeitY), Govt. of India. The objective of the project is to understand and adopt simplified digital payment mechanisms like UPI, USSD, BBPS, AEPS etc. in a convenient manner, which would contribute towards establishing digital economy and conveying the benefits of digital payment to traders through capacity building programs. Under the project, A state level workshop was organized by NIELIT Patna Centre at Adhiveshan Bhawan, Patna on May 29, 2017.



Inauguration of State Level Digidhan Workshop at Adhiveshan Bhawan, Patna

On this occasion, the President of Bihar Industries Association, Shri Ramlall Khetan appealed to small and medium level traders to adopt the cashless transactions so that purchasers could be attracted towards this initiative. Praising the role of NIELIT, he said the success of policy depends upon the mass programmes and awareness. Speaking on this occasion, Director-in-Charge of NIELIT Patna appealed the people to cooperate with this new trend of economy at the earliest so that the process becomes smooth. The event was also attended by Shri Arun Kumar, Member, ICC, Indian Dairy & Farm Product Pvt. Ltd.; Smt. Sandhya Sinha, Surya Mohini Charitable Trust; Shri Anand Singh, Secretary, Bihar State Rice Mil Association and senior officials of NIELIT Centre Patna and more than 150 traders and small businessmen. | ALOK TRIPATHI

CAPACITY BUILDING PROGRAMME FOR GRAM PANCHAYAT OFFICIALS

A customized training programme on 'Basic Computer Literacy and Use of Smart Phones' was organized at NIELIT Patna for the elected candidates of Bihar Gram Panchayat of Patna, Bhojpur, Nalanda, Samatipur, Madhubani and Darbhanga districts in 03 batches during May-June 2017. The objective of this training is to enable the candidates in the field of ICT by means of computer literacy so that they can communicate and process the information easily and effectively. | SATYA PRAKASH TIWARI



सबका साथ सबका विकास



Shri Alok Tripathi, Director Incharge, NIELIT Patna demonstrating capabilities of NIELIT to Shri Ravi Shankar Prasad, Hon'ble Minister of Electronics & Information Technology and Law & Justice, Government of India

NIELIT Centre Patna participated in 'Sabka Sath Sabka Vikas Abhiyan' at Gopalganj and Bihar Sharif on June 11, 2017 and June 12, 2017 respectively by putting up an exhibit showing the capacity building and skill development activities of NIELIT. Shri Ravi Shankar Prasad, Hon'ble Minister of Electronics & Information Technology and Law & Justice, Government of India visited stalls of NIELIT Patna Centre at both the districts.

NIELIT Centre Patna demonstrated its achievements in the field of training, Digidhan Awareness Campaign, ESDM etc. to a large number of visitors comprising of general public, students, NIELIT training partners, Delegates/Exhibitors who visited the NIELIT Exhibit. | ALOK TRIPATHI

MOBILE HANDSET DESIGN - TRAINING IN TAIWAN

Under the project "Investment Promotion for Mobile Manufacturing- Practical Hands on for Mobile Handset Design Engineers – Phase I" awarded by Ministry of Electronics and Information Technology (MeitY), some senior officers of NIELIT undertook skill upgradation training in Mobile Handset Manufacturing for a period of 45 days in Taiwan and 30 days in India. The training in Taiwan commenced from 1st December 2016 and the training was successfully completed and Certificates were distributed to the participants at a function held in Taiwan on the 14th January 2017. The certificate distribution ceremony was also attended by the then Secretary, MeitY, Smt. Aruna Sundararajan; Dr. Ashwini Kumar Sharma, DG, NIELIT and other dignitaries through Video Conference and representatives from Mediatek at Taiwan. In continuation of the training NIELIT, has proposed several courses for imparting training in Mobile Handset training in India from its Centre. | LAL MOHAN





HON'BLE MINISTER INAUGURATES 'NIELIT BHAWAN' AT DWARKA, NEW DELHI



Shri Ravi Shankar Prasad, Hon'ble Minister (E&IT, L&J) during inauguration of 'NIELIT Bhawan' at Dwarka, New Delhi. Also seen are Shri P. P. Chaudhary, Hon'ble MoS (E&IT, L&J), Shri Parvesh Sahib Singh, Hon'ble Member of Parliament, West Delhi Lok Sabha constituency, Col. Devinder Sehrawat, Hon'ble MLA, Shri Sanjiv Mittal, JS & GC (HR), MeitY and Dr. Ashwini Kumar Sharma, Director General, NIELIT

Shri Ravi Shankar Prasad, Hon'ble Union Minister(E&IT, L&J) inaugurated the newly constructed state of the art green building of NIELIT Head Quarter (NIELIT Bhawan) at Dwarka, New Delhi. The grand event was also graced by the presence of Shri P. P. Chaudhary, Hon'ble MoS (E&IT, L&J), Shri Parvesh Sahib Singh, Hon'ble Member of Parliament, West Delhi Lok Sabha constituency, Col. Devinder Sehrawat, Hon'ble MLA, Shri Sanjiv Mittal, JS & GC (HR), MeitY and Dr. Ashwini Kumar Sharma, Director General, NIELIT among other dignitaries. It is noteworthy that the foundation stone of the building was laid in May 2015 and as such the construction of the "NIELIT Bhawan' has been successfully completed within a very short span of less than 2 years.

Appreciating the efforts put in by NIELIT in completion of the green building in just two years, Shri Ravi Shankar Prasad said that NIELIT has endeavored to lead by example and is empowering youth through Skill Development and Capacity Building initiatives. He further stressed that NIELIT should strive to ensure that it has presence through at least one own Centre in each state.

Shri P.P. Chaudhary congratulated NIELIT for institutionalizing the newly constructed NIELIT Bhawan and stated there is a need for concerted efforts by all stakeholders for promotion of digital payments to move towards a less cash economy and NIELIT together with other organizations is contributing towards this vision.

Dr. Ashwini Kumar Sharma, tracing the journey of construction of 'NIELIT Bhawan' which has been taken up with renewed vigor only recently, informed that in order to follow green practices, 'NIELIT Bhawan' has been equipped with Solar Panels on rooftop in support of New & Renewable Energy mission of the Government. He also said that the stupendous growth of NIELIT in the last 5 years has been possible due to proactive use of technology and process re-engineering initiatives.

During the inauguration, e-Contents of NIELIT Courses were also launched by the Hon'ble Minister. Through e-Content NIELIT aims to widen its reach especially in those areas where there is shortage of training facilities. In continuation to the efforts made by NIELIT to facilitate stakeholders through its repertoire of Online facilities, an Online Accreditation Portal was also launched which would considerably reduce time and paper documentations for grant of accreditation to private training institutes under a time-tested PPP model. Besides, a new concept has also been introduced by NIELIT, whereby candidates shall now be awarded e-Certificate on completion of a single module. As NIELITs non-formal courses are targeted towards those candidates who are unable to join the mainstream university education system, issuance of module wise e-Certificates would further widen the scope for employment.

The construction of the newly green building 'NIELIT Bhawan' is another key link in the growing footsteps of NIELIT all over India. | SALMA P. AYYUBI



#MANNKIBAAT-#CYCLE2WORK



Smt. Aruna Sundararajan, the then Secretary, Ministry of Electronics and Information Technology (MeitY), flagging off the #cycle2work initiative of NIELIT

In line with the clarion call made by Hon'ble Prime Minister, Shri Narendra Modi in 'Mann Ki Baat' stating that Government officials should prioritize taking care of their health for better productivity at work and cycling to work at least once in a week could be one of the steps in this direction, NIELIT has taken an initiative #Cycle2Work for motivating employees to ride a bicycle for commuting to office once a week at least.

Smt. Aruna Sundararajan, the then Secretary, Ministry of Electronics and Information Technology (MeitY), flagged off the initiative on April 27, 2017 held at Electronics Niketan, Lodhi Road, New Delhi in presence of Shri Sanjiv Mittal, Joint Secretary and GC(HRD), MeitY and Dr. Ashwini Kumar Sharma, Director General, NIELIT.

Appreciating this diverse initiative of NIELIT, Ms. Sundararajan stated that cycling has many positive benefits including improved physical health, productivity at work, protection of the environment and easing the burden of vehicular congestion on roads. Commenting on the initiative, Dr. Ashwini Kumar Sharma expressed hope that it will certainly have a positive impact on health and attitude of the employees towards work and eventually develop cohesiveness among them.

Initiative #cycle2work is aimed at fitness and well being of the employees for greater productivity, adoption of eco-friendly means to commute, and combating pollution in Delhi through reduction of greenhouse gas emission for a cleaner and greener India. | SALMA P. AYYUBI



Smt. Aruna Sundararajan, the then Secretary, Ministry of Electronics and Information Technology (MeitY) delivering the keynote address.





HIGHLIGHTS FROM NATIONAL CAPITAL REGION

CUSTOMISED TRAINING PROGRAMME FOR DEFENCE PERSONNEL



A glimpse of training session

NIELIT Delhi centre is playing a key role in conducting resettlement courses for Indian Army, Indian Navy and Indian Air Force. Recently NIELIT Delhi has started a Diploma course in Multimedia and Animation for 43 Candidates nominated by Ministry of Defense. The 3 month training is focused on development of Multimedia skills and using Multimedia Tools for equipping them with necessary skills to gain suitable employment after superannuation from Defense Services. Curriculum of the training is designed according to latest Industrial trends. | V. S. SHEELA

SUMMER TRAINING PROGRAMME FOR B.TECH/ M.TECH STUDENTS



Shri Ankur Pruthi, Technical Officer, NIELIT Centre Delhi delivering lecture

NIELIT Centre Delhi is conducting Project based summer training courses for B.Tech/ MCA/ M.Tech students in latest technologies such as Android, Embedded Systems, Java, PHP, .Net etc. Recently, the Centre has started a new course on Internet of Things for advancement of Technology in Embedded Systems. All the courses running are in high demand and meet the industrial requirements at par. | GURJEET SINGH

fgthh dk Zkyk dk vk kt u

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान, दिल्ली केंद्र में दिनांक 09 जून 2017 शाम 4 बजे तिमाही हिन्दी कार्यशाला का आयोजन किया गया। इस कार्यशाला की अध्यक्षता प्रभारी निदेशक श्री गुरजीत सिंह जी द्वारा की गई। सबसे पहले संयुक्त निदेशक (तकनीकी) एवं राजभाषा अधिकारी द्वारा सभी उपस्थित अधिकारियों एवं कर्मचारियों के लिए स्वागत सम्बोधन किया गया। इसके पश्चात केंद्र के हिन्दी कार्यपालक द्वारा सितंबर माह में हिन्दी पखवाड़ा के दौरान होने वाली प्रतियोगिताओं के संबंध में जानकारी दी गई तथा जुलाई माह में निकलने वाली त्रैमासिक गृह पत्रिका "हिन्दी वाणी" के लिए व्यक्तिगत मौलिक रचनाओं तथा अप्रैल 2017 से जून 2017 की तिमाही के दौरान अनुभागों द्वारा की गई गतिविधियों की जानकारी यथासमय हिन्दी अनुभाग को उपलब्ध कराने का अनुरोध किया गया। केंद्र के नियमित अधिकारियों एवं कर्मचारियों के लिए वर्ष 2017-18 में लागू की गई "हिन्दी टिप्पण आलेखन प्रतियोगिता 'तथा तकनीकी/वैज्ञानिक/प्रशासनिक/वित्तीय विषयों पर योजना' के संबंध में विस्तार से जानकारी प्रस्तुत की गई।

TRAINING ON NETWORK AND SERVER ADMINISTRATION FOR DELHI DOORDARSHAN AND ALL INDIA RADIO

NIELIT Centre Delhi has organized a 10 days training program from May 15-26, 2017 for 20 Officers from various Centers of Doordarshan Kendra (DDK) and All India Radio(AIR) on Network And Server Administration for EA's/SEA's/AE's at National Academy of Broadcasting And Multimedia(NABM) at Kingsway Camp, Delhi. The training was focused on the network and server platform development for engineers working on the Transmitters and Stations in DDK and AIR. NABM is one of the prestigious clients of NIELIT DELHI for last 8 years. Shri I. I. George, ADG, NABM addressed the participants and appreciated NIELIT for the intensive training programme.



WORKSHOP ON TEAM BUILDING AND CONFLICT RESOLUTION

One Day Workshop on "Team Building and Conflict Resolution" was conducted for the regular employees of NIELIT Delhi Centre on May 21, 2017 at New Delhi. The objective of this workshop was to build a performance oriented workforce within a healthy work environment, strengthening harmony within the team through sharing of experience, promoting good relationships among the team members. The Training was provided by an expert team from Human Resource Development Centre, New Delhi.

The workshop was activity based in which the participants went through a series of real life situations where they were needed to have group discussions and reach a consensus on actions. The programme has received good response from the participants. | V. S. SHEELA



Ms. V. S. Sheela, Director Incharge, NIELIT Centre Delhi participating in the workshop

NEWS AT A GLANCE FROM IMPHAL

CAPACITY BUILDING FOR CENTRAL RESERVE POLICE FORCE



One Day Awareness Workshop on 'e-Waste Management' and 'Digital Payment System' was organized by NIELIT Imphal at Group Center, CRPF Langjing, Manipur on June 9, 2017. A total of 130 employees of CRPF attended the workshop. | BIGENSANA

CAREER GUIDANCE SEMINAR



Speech by Shri Th. Prameshwor Singh, Executive Director NIELIT Imphal.

A day long Seminar was organized on Career Guidance by Model Career Centre(MCC), NIELIT Imphal in association with Ministry of Labour and Employment, Govt. of India at Churachandpur Synod Hall on April 29, 2017. On this occasion, Shri Soimimlian Lengen, MCS, Chief Executive Officer, Autonomous District Council, Churachandpur and Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal addressed the jobseekers and guided them about various career prospects keeping in view with the latest technologies and industry need. A total of 100 students (Job Seeker) participated during the event.

| T. P. SINGH



Shri Soimimlian Lengen, MCS, Chief Executive Officer, Autonomous District Council, Churachandpur and Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal along with the participants of the event.

CYBER SECURITY AWARENESS AND E-WASTE MANAGEMENT SYSTEM

One Day Training program on "Cyber Security Awareness" & "E-waste Management System" was organized by NIELIT Imphal was held on April 22, 2017 at Manipur Police Telecom Organisation, Imphal. Dignitaries gracing the event were Shri P.Doungel, IPS, ADGP(Intelligence), Manipur Police, Shri Sh. Dwijamani Singh, DIG, Police Telecom, Manipur Police, Shri H. Kullachandra Singh, Sr. SP, Police Telecom and Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal. | A. BUBOO SINGH



(left-right) Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal, Shri P. Doungel, IPS, ADGP(Intelligence), Manipur Police, Shri Sh. Dwijamani Singh, DIG, Police Telecom, Manipur Police, Shri H. Kullachandra Singh, Sr. SP, Police Telecom.



Shri A. Buboo Singh, JD(Academic), NIELIT Imphal delivering presentation about Cyber Security

DISTRIBUTION OF BOOKS UNDER BORDER AREA DEVELOPMENT PROGRAMME

Book Distribution to the students under Border Area Development Programme sponsored by DRDA Ukhrul in association with NIELIT Imphal was held at Ukhrul on June 12, 2017. The function was attended by Shri MJ. Pradip Chandren, DC, Ukhrul, Mrs. Zuringla Kengoo, IAS, DC, Kamjong, Shri Ronald, SDO, Kamjong and Ms. Adahrii Maheo, SDO, Phungyar Block.





(left-right) Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal, Dr. Th. Dhabali Singh, President, Manipur Chamber of Commerce & Industry, Shri U.C. Laisram, Director, Science and Technology, Govt. of Manipur.

One day Job Fair was organised by NIELIT at Lamyamba Shanglen Palace Compound of Imphal city in association with the Ministry of Labour and Employment. The job fair was attended by a large number of job seekers from different

parts of the state. 23 Job providers participated in the fair. Around 744 job seekers were registered out of which 203 candidates were shortlisted for further selection process. 4 (four) candidates were provided offer of appointment on the spot. The event was covered live by different media such as Local Dailies, Local Electronic media, DDK Imphal, AIR Imphal, ANI TV etc. | T. P. SINGH



Job Seekers in queue during the Job Fair registration

PLACEMENT DRIVE AT IMPHAL



Jobseekers appearing in a written test conducted by MCC Imphal

Model Career Centre, NIELIT Imphal organized placement drives to hire IT professionals for Sangai Technologies Pvt. Ltd, IT Park, Manipur on May 26, 2107 at MCC, NIELIT Imphal. Out of 13 candidates, 1 candidate was recruited, 4 candidates were shortlisted for further round of interview. Another placement drive was conducted for jobs such as Trades-Fitter, Turner, Motor Mechanic, Welder, Painter (General), Electrician, Tool & Die Maker, Plastic Process Operator, Machinist, Tractor Mechanic, COE (Automobile), Diesel Mechanic for Suzuki Motor Gujarat Pvt. Ltd. on May 13, 2107 at MCC, NIELIT Imphal. Out of 21 candidates, seven candidates were selected for interview. | T. P. SINGH

SCIENCE MEET – TECHNOLOGY DRIVEN INNOVATION

The Science Meet 2016 on the theme ‘Science and Technology for Specially Abled Persons’ organized by Manipur Science and Technology Council (MASTEC) was held at NIELIT Imphal from 11th May to 15th May 2017. The inaugural function was graced by Shri H. Gyan Prakash, IAS, Special Secretary (Science & Technology), Govt. of Manipur, Shri UC. Laishram, Director (S&T), Govt. of Manipur, Shri T. Surendranath Singh, Director MASTEC and Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal as Chief Guest, President and Guest of Honours respectively.



Shri H. Gyan Prakash, IAS, Special Secretary (Science & Technology), Govt. of Manipur, Shri Th. Prameshwor Singh, Executive Director, NIELIT Imphal Shri T. Surendranath Singh, Director MASTEC interacting with the students who showcased innovative ideas during the week long event

@KOCHI



Shri Ravi Shankar Prasad, Hon'ble Minister (E&IT, L&J) met beneficiaries of Government Schemes at Kochi, Kerala on June 4, 2017 in the presents of Prof. K.V. Thomas, Hon'ble MP Ernakulam and Shri P.T. Thomas, Hon'ble MLA Thrikkara Constituency. The Hon'ble Minister inaugurated an Exhibition and a state level DigiDhan Workshop was also organized by NIELIT on the occasion to train small/medium traders in the State on Digital Payment initiatives. The Hon'ble Minister also visited the NIELIT Exhibit, where Dr. Ashwini Kumar Sharma, Director General, NIELIT showcased the IoT initiatives undertaken by NIELIT Calicut Centre



Dr. Ashwini Kumar Sharma, DG, NIELIT addressing the media on the occasion of Hon'ble Minister (E&IT, L&J) visit to Kochi, Kerala to interact with beneficiaries of Government Schemes

STRENGTHENING INTERNAL MECHANISM THROUGH CAPACITY BUILDING

CLOUD COMPUTING AND MULTIMEDIA TECHNOLOGIES



NIELIT had signed an MOU with Amazon for training of master trainers on Cloud Computing using AWS Educate programme where there is an incentive scheme for teachers as well as students who are being registered through NIELIT. AWS Educate Programme is a web-based program designed to help educators and students use real-world cloud technology in the classroom to help power the workforce of tomorrow.

In pursuance of the MoU Signed between Amazon and NIELIT, four officers from NIELIT had undergone 3-days intensive training on AWS in Singapore. NIELIT team also held discussions on the strategy to be adopted for the technical enablement of NIELIT Educators who are from various NIELIT Centres and to support the nodal coordinators in driving student registration and adoption of AWS Educate Programme at NIELIT.

Subsequent to the visit of team to Singapore, NIELIT has already initiated actions for speedy roll-out of AWS Educate Programme and a training session for all NIELIT Centres was conducted by the team through Video Conferencing during May 11-12, 2017.



A team of four officers namely. Shri Y. Subhas, Scientist 'E', NIELIT Imphal, Shri Shameem Khan, Joint Director, NIELIT H.Q., Mrs. Kanchan Rani, Deputy Director, NIELIT Delhi, and Shri Bhasker Banerjee, Scientist 'C', NIELIT Kolkata visited Singapore for a four days training on Multimedia Technologies and latest trends. The training was provided by Singapore branch of SISL Infotech Pvt. Ltd, a training partner of Adobe Systems.

INTERNATIONAL IMMERSION PROGRAMME – ADVANCE COURSE IN COMPETITION LAW

Employee Training programmes are essential tools to realize the full potential of the employees and NIELIT is dedicated to invest in employee training and development, not only in Technical fields but also in Administration and Finance. Shri Rajeev Talwar, Chief Finance Officer and Shri Janak Raj, Registrar of NIELIT participated in a high level training programme in Singapore during April 16-23, 2017 as a part of the delegation led by Joint Secretary, Ministry of Corporate Affairs. The delegation also included senior officials from many govt. departments such as MoCA, TRAI, MoFPI, NITI Aayog etc.

As a part of the training programme, the delegation interacted with Accounting and Corporate Regulatory Authority (ACRA), Competition Commission of Malaysia, some leading Law Firms, National



University of Singapore etc. The training provided an insight to the management technique adopted by ACRA and the procedure and mechanism adopted by Malaysia and Singapore. The techniques includes minimal human intervention by eliminating manual procedure/manual mode of payment etc. as 24/7 technology is available with real time speed.

NIELIT CENTRE AT PALI, RAJASTHAN

An MoU was signed between NIELIT and Mahavir Vidya Mandir Senior Secondary School Pali, Rajasthan on June 06, 2017 for providing around 13000 sq feet of area to NIELIT for setting up a new NIELIT Centre at Pali (Rajasthan). NIELIT Pali will conduct short term and long term courses besides running Digital Literacy courses for the benefit of youth in the district and nearby areas.

To begin with, two Computer labs and class rooms are being prepared for initiating these courses at Pali.



Shri Sanjeev Suri, Director In-charge, NIELIT Pali, exchanging MoU with Shri S.L. Ojha, Principal, Mahavir Vidya Mandir Senior Secondary School, Pali in the presence of Shri Bhagirath Bishnoi, ADM, Pali.

ADOPTION OF EFFECTIVE PROMOTION POLICY

A new Promotion Policy for Group 'A' S&T Officers has been introduced by MeitY and its organizations vide O.M. dated September 19, 2016. In order to implement the new policy expeditiously and complete the backlog Review Promotions of Group 'A' S&T officers covered under New Personnel Policy, a promotion cell has been constituted under the control of Registrar, NIELIT. As on June 22, 2017, 29 employees have been promoted to posts ranging from Scientist 'B' to Scientist 'E' and another 24 employees have been promoted under Person Oriented Promotion Policy.

| JASWANT SINGH



NEW NIELIT CENTRES AT VARANASI AND AYODHYA



Dr. Ashwini Kumar Sharma, DG, NIELIT in discussion with Prof. Girish Chandra Tripathi, Vice Chancellor, Banaras Hindu University and other officials for opening of new NIELIT Centre at Varanasi

On May 10, 2017, Director General, NIELIT held a meeting with Shri Ravinder Jaiswal, Hon'ble MLA, Varanasi (North), Prof. Girish Chandra Tripathi, Vice Chancellor of Banaras Hindu University (BHU), Dr. Prithvish Nag, Vice Chancellor of Mahatma Gandhi Kashi Vidyapeeth University, Prof. G.C.R. Jaiswal, Vice Chancellor of Dr. Ram Manohar Lohia Avadh University, Faizabad and ADM, Varanasi for exploring

possibilities of getting space for establishment of NIELIT Centre in Varanasi and Ayodhya.

During the visit, DG, NIELIT addressed a gathering of more than 300 girls students and teachers of the Dharendra Girls PG College and enlightened them on the 'Digital India' and 'Make in India' vision of Government of India. Director General, NIELIT also held a meeting with the Training Partners of Varanasi and nearby areas to review the capacity building and skill development activities. | ANURAG GUPTA



Dr. Ashwini Kumar Sharma, DG, NIELIT interacting with training partners in the state

HON'BLE CHIEF MINISTER OF UTTARAKHAND HANDS OVER FREE BUILT-UP SPACE FOR SETTING UP OF NEW NIELIT CENTRE AT HARIDWAR



Shri Trivendra Singh Rawat, Hon'ble Chief Minister, Uttarakhand handing over possession letter of built up space for setting up new NIELIT Centre at Govt. Polytechnic, SIDCUL, Haridwar to Dr. Ashwini Kumar Sharma, Director General, NIELIT

SKILL DEVELOPMENT LEADING TO SOCIAL TRANSFORMATION

NIELIT Centre Shimla conducted a training programme on Office Automation for Bal Ashram children at 15 locations during April 03 – May 05, 2017 in collaboration with the the Women and Child Development Department, Himachal Pradesh. This programme is aimed at imparting knowledge on office automation skills, hardware and networking fundamentals thereby preparing the BAL Ashram children self-sufficient in maintenance of PC hardware, networking, common peripherals and maximum utilization of Information and Communication Technology (ICT) in their day to day activities. The programme is envisaged to help the youngsters of BAL Ashram to become self-reliant and skilled in ICT. | PRATIYUSH GULERIA



Seen in the picture are Sh. Rajiv Aggarwal, Director Incharge and Mr. Pratiyush Guleria, Deputy Director, NIELIT Shimla with the training participants of BAL Ashram, Shimla



Subsequent to handing over of built-up space, Dr. Ashwini Kumar Sharma, DG, NIELIT interacted with media and also planted a sapling in the campus

NEWS FROM KOLKATA

JOB ORIENTED PLACEMENT WORKSHOP



Participants attending the programme

A Job oriented Placement Workshop and Certificate Distribution Programme for “Capacity Building for Empowerment of SC Candidates on ICT at Cooch Behar District, West Bengal” Project was held during March 22-23, 2017 at Cooch Behar District of West Bengal in presence of Smt. Puspita Dakua, Sabhadipati, Cooch Behar Zilla Parishad and Shri Prabir Sarkar, Principal, Cooch Behar Polytechnic College, Govt. of West Bengal. Under this programme, a total 74 candidates have got jobs so far.

TRAINING PROGRAMME ON BHIM APP

The officials of National Career Service for Differently Abled (NCSC for DA), Kolkata under Directorate General of Employment (DGE), Ministry of Labour and Employment, Govt of India were imparted training on BHIM app towards promotion of Digital transaction.



Mrs Rashmi Mandal (Vijayvergiya), Scientist-C imparting training on BHIM app

TALK SHOW ON NANO TECHNOLOGIES

NIELIT Kolkata organised an Invited Talk on Water Purification using Nano Technologies by noted Prof. Sunandan Baruah and Shri Bikash Agarwal of Assam Don Bosco University on June 01, 2017. The importance of using Nano Technology in water purification and in other various food stuff was narrated in detail. Around 30 participants attended the programme.



Dr. Yumnam Jayanta Singh, Director-Kolkata delivering on the best practices to prevent ransomware attacks

PLACEMENT ORIENTED SEMINAR



Dr. Y. Jayanta Singh, Director, NIELIT Kolkata delivering lectures during a Placement oriented Seminar conducted at NIELIT Kolkata

Placement drives conducted by NIELIT Kolkata under Model Career Centre scheme has resulted in many jobseekers being offered lucrative job offers. A seminar on “BPO Sector: Industry Insight & Career Opportunities” was held on March 31, 2017 at NIELIT Kolkata in association with M/s Origami Professionals. Another Seminar on “HR expectations from Fresh candidates” by Ms. Rituparna Ghosh, HR Professional from a MNC and Shri Arijit Banerjee, Young Professional was held on April 08, 2017 and April 22, 2017 respectively. Besides, placement oriented Seminars were held on May 26, 2017 and June 14, 2017 at NIELIT Kolkata. Students were sensitized on industry requirements in Big Data, IoT and Cloud Computing etc. A Placement drive was conducted on May 13, 2017 by M/s Whitelion Technologies, wherein a Skype round was also conducted and 04 Candidates got shortlisted. Final offer letter was handed over to 03 candidates. | DR. Y. JAYANTA SINGH

PREVENTION OF CYBER ATTACK



Dr. Yumnam Jayanta Singh, Director-Kolkata delivering on the best practices to prevent ransomware attacks

An Awareness Programme on the best practices to prevent ransomware attacks - “Wannacry Ransomware” was conducted by NIELIT Kolkata on May 16, 2017. Around 50 persons attended the programme which was covered by All India Radio.

| DR. Y. JAYANTA SINGH

डिजिटल भुगतान पर कोटा, राजस्थान में लघु एवं मध्यम वर्गीय व्यापारियों का सशक्तिकरण



माननीय लोकसभा सांसद, श्री ओम बिरला एवं डा. अश्विनी कुमार शर्मा, महानिदेशक नाइलिट की गरिमामयी उपस्थिति में कोटा क्षेत्र के व्यापारी वर्ग को नाइलिट के प्रशिक्षकों द्वारा जून 14, 2017 को डिजिटल भुगतान सम्बंधित प्रशिक्षण प्रदान किया गया



REGIONAL WORKSHOP ON DIGITAL PAYMENT INITIATIVES



Lighting of lamp by Dr. Y. Jayanta Singh, Director, NIELIT Kolkata at Digidhan Regional Workshop at IICB, Kolkata

The Regional Workshop titled 'On-boarding of self organized small and medium businesses / traders on digital payment initiatives' was organized by NIELIT Kolkata on April 20, 2017 at Indian Institute of Chemical Biology (IICB), Kolkata.

Dr. Nabarun Bhattacharya, Director, C-DAC Kolkata inaugurated the workshop for training of self-organized small & medium traders on digital payment initiatives. Other dignitaries present were Dr. K. Muraleedharan, Director, CSIR-CGCRI Kolkata, Dr. S. Chattopadhyay, Director, IICB Kolkata; Shri S. K. Aggarwal, General Manager, Bank of India; Shri Hakikat Rai Kapoor, Nodal Officer, CAIT (Confederation of All India Traders) and Shri S. K. Ganguly, CAIT. The event was telecasted live by Kolkata Doordarshan and was also broadcasted on All India Radio at Channel No. 103 on 30th April 2017. A total of 145 traders attended the workshop.

The daylong event covered technical sessions on 'Benefits of Digital Payments', 'Aadhar Enabled Payment System' 'Internet Banking', 'Unified Payment Interface', 'BHIM APP', etc. Each training session was followed by an interactive session where queries related to different payment system were resolved by the speakers. At the end, certificates were distributed to the participants by Dr. Y. Jayanta Singh, Director, NIELIT Kolkata, Shri A. Das, Jt Director (F&A), NIELIT Kolkata and Shri Hakikat Rai Kapoor, Nodal Officer, CAIT. | DR. Y. JAYANTA SINGH

HON'BLE GOVERNOR J&K INAUGURATES NIELIT FACILITATION CENTRE AT JAMMU

Hon'ble Governor J&K, Sh N.N.Vohra inaugurated NIELIT facilitation Centre at the Educational and Cultural Centre of the Ramakrishna Mission at Ramakrishna Vihar, Udheywala, Jammu on April 05, 2017. This Centre has a Computer Training Centre apart from housing a public library and academic coaching centre. The Computer Training Centre has been accredited by NIELIT as its facilitation centre wherein computer literacy courses and job oriented skill development programs shall be offered to the students at a nominal cost. Dr. A.H. Moon, Executive Director, NIELIT J&K briefed the Hon'ble Governor about various initiatives taken by NIELIT in spreading IT Literacy in the state and the handholding support to be provided by NIELIT J&K to this facilitation Centre in particular.

Shri Suresh Kumar Sharma, President, Managing Committee, Ramakrishna Mission in his address lauded the role of NIELIT J&K in supporting the Mission to establish the Computer Training Centre and expediting the process of getting facilitation centre status in the shortest possible time.

Other dignitaries present at the occasion were Swami Vedatitananda, Correspondent Ramakrishna Mission Shilpamandira; Srimat Swami Suhitanandji Maharaj of Belur Math; Swami Nirantarananda Ji, Secretary, Ramakrishna Mission Jammu; Suresh Kumar Sharma, President, Managing Committee, Ramakrishna Mission Jammu; Dr. S.S. Bloeria, Member of the Shri Mata Vaishno Devi Shrine Board (SMVDSB) and Ajeet Kumar Sahu, Chief Executive Officer of SMVDSB. NIELIT team which attended the function included Shri D.S. Oberoi, Scientist-E; Sh V.S. Krishnamurthy, CWS; Shri Rajneesh Raina, Dy Director(Technical) and Shri Shukdev Koul, Dy Director(Admn). | DR. A. H. MOON



Dr. A.H. Moon, Executive Director, NIELIT J&K, briefing Hon'ble Governor J&K, Shri N.N. Vohra on the occasion of inauguration of NIELIT facilitation Centre at Educational and Cultural Centre of Ramakrishna Mission, Jammu

NIELIT EMBARKS INTO GST SKILLING FOR THE BENEFIT OF SMEs

NIELIT is in the process of imparting training on the recently promulgated Goods and Services Tax (GST) to traders, entrepreneurs across India. In this endeavor, NIELIT has submitted a proposal for organizing a two day workshop in Uttar Pradesh wherein training on GST will be provided to Merchants/Manufacturers on GST & GST Portal operation along with Digital Literacy & Cyber Safety/Security & Digital Signature. NIELIT is geared up to take up the responsibility of GST skilling on a PAN India basis. Master Training of 35 NIELIT officials from various NIELIT Centres has already been conducted with the support from Goods & Services Tax Network (GSTN) and a GST Tutorial App has been developed by Md. Imran Khan (*expert App developer*) from Alwar, Rajasthan in association with NIELIT team. Also a Capsule Course on GST has been developed for Merchants & Manufacturers to address the practical issues of skilling on GST by considering the needs of the target groups. | SANDEEP AHLAWAT



CAPACITY BUILDING IN ASSAM

FACULTY DEVELOPMENT PROGRAMME ON APPLICATION OF ICT



Resource persons from Jorhat Extension Centre of NIELIT Guwahati delivered lectures and demonstration in the Faculty development program organized by The Management Department of Golaghat Commerce College, Golaghat, Assam during June 06-12, 2017. The program was organized with the aim of sensitizing the college teachers on the application of Information and Communication Technology in teaching (ICT).

Representatives of NIELIT Jorhat enlightened the faculties about various activities of NIELIT and its courses. The importance of Soft Skills as a topic in each course and how it can benefit teachers in their delivery of lectures were explained to them. During a technical session on 'Learning Management System (LMS) and Content Management System (CMS)', faculty member of NIELIT Centre Jorhat elaborated about Moodle, a free and open source software (FOSS) for teaching and learning in an interactive manner which can be accessed online and offline by both teachers and students. The topics covered by NIELIT Jorhat was highly appreciated by the participants.

HON'BLE MEMBER OF PARLIAMENT REVIEWS NIELIT CENTRE DIBRUGARH



Seen in the picture are Sri Kamakhya Prasad Tasa, Hon'ble Lok Sabha MP from Jorhat with the Principal of Lahowal College and officials of NIELIT Dibrugarh Extension Centre.

Sri Kamakhya Prasad Tasa, Hon'ble MP from Jorhat, Assam visited the newly commissioned NIELIT Extension Centre at Dibrugarh on April 12, 2017 and held discussion with the Officer incharge of NIELIT Dibrugarh EC and other faculty members. NIELIT Officials apprised the Hon'ble MP about various training programs being conducted by NIELIT in its Dibrugarh Extension Centre. | K. BARUAH

ICT APPLICATIONS IN BIOLOGY

NIELIT Guwahati organised a two days Awareness Camp for ICT applications in Biology for the students of local colleges April 6-7, 2017 at its campus located in Paltan Bazar, Guwahati. The special camp was targeted for graduate students of Biology to create awareness in Bioinformatics and Computational Biology.



Students of Department of Zoology, Arya Vidhapeeth College, Guwahati seen with the mentors in the Awareness camp organised by NIELIT Guwahati

INTERNET OF THINGS (IoT)

NIELIT Guwahati extended its technical expertise in "National Workshop cum Summer Internship on IoT and Android Application Development (NWSIIAAD)" organized by Assam Don Bosco University, Guwahati in collaboration with CMC Academy (subsidiary of TCS Ltd.); TechnoData Solutions and Zantrik Technologies Pvt. Ltd. A total of 45 students from various reputed engineering colleges and institutes from all over the state undergoing MCA, BCA and B.Tech programs participated in the workshop cum Summer Internship camp organized during June 5-17, 2017. NIELIT Centre Guwahati has actively participated in it and delivered a Technical session on Internet of Things (IoT), Basics of Wireless Sensors, Introduction to Raspberry Pi platform etc. | K. BARUAH



Shri Nitesh Kumar Singh, Scientist 'B', NIELIT Guwahati imparting presentation on Internet of Things

RECRUITMENT FOR MEITY

NIELIT, on behalf of Ministry of Electronics and Information Technology (MeitY) conducts various recruitment examinations to fill the vacant posts in MeitY and its offices and statutory organizations (STQC, ICERT). Recruitment for 94 vacancies under 20 different categories was successfully conducted by NIELIT. Recently, recruitment of Scientist 'B' in MeitY, STQC and ICERT (9 candidates for MeitY, 47 candidates for STQC and 19 candidates for ICERT) has been successfully completed by NIELIT while the next cycle of recruitment to fill 27 vacancies for the Post of Scientist-B in ICERT is under process. | SANGEETA VERMA

BOUQUET OF DIGITAL & IT LITERACY COURSES

01

AWARENESS IN COMPUTER CONCEPTS (ACC)

DURATION: **20 HOURS**

02

BASIC COMPUTER COURSE (BCC)

DURATION: **36 HOURS**

03

COURSE ON COMPUTER CONCEPTS (CCC)

DURATION: **80 HOURS**

04

COURSE ON COMPUTER CONCEPTS PLUS (CCC+)

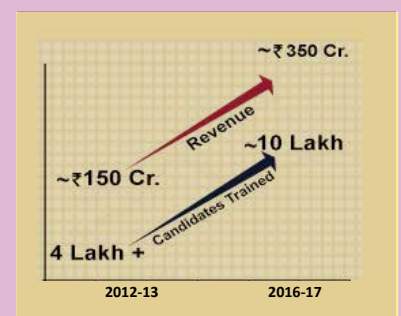
DURATION: **126 HOURS**

05

EXPERT COMPUTER COURSE (ECC)

DURATION: **200 HOURS**

- Skill Development and Capacity Building in Information Technology; Electronics; Communication Technologies; Hardware; **Cyber Law; Cyber Security; GIS; Cloud Computing; ESDM; e-Waste; IoT; e-Governance, Open Source Technologies**, etc.
- PAN India presence through own Centres at 37 locations, 700+ Accredited Training Partners and 9000+ Facilitation Centres
- Formal and NSQF aligned Standardized Non-Formal Courses ranging from 20 to 3000 hours.
- Grant of accreditation and conduct of Online Examinations at National Level supported by digitally signed e-Certificates. NIELIT annually skills about 7+ lakh candidates.
- Empowering youth and women in Rural India



'सक्षम युवा'- नये भारत का नया संकल्प

FOR FEEDBACK AND SUBSCRIPTION, WRITE TO US AT:

Editor, NIELIT Newsletter, NIELIT,
Electronics Niketan, 6, CGO Complex,
New Delhi – 110 003
P: +91-11-2436 3257, F: +91-11-2436 3335,
E: newsletter@nielit.gov.in

EDITORIAL BOARD
Shri A.K. Pipal, MeitY
Shri Basab Dasgupta, NIELIT (Editor)
Ms. Swarnali Deb, NIELIT
Ms. Salma P. Ayyubi, NIELIT
Shri Amarnath, NIELIT

PUBLISHED BY
National Institute of Electronics & Information Technology (NIELIT)
Ministry of Electronics & Information Technology (MeitY)
Government of India

f /NIELITIndia

t @NIELITIndia