



# NIELIT

QUARTERLY NEWSLETTER

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Shri Ravi Shankar Prasad, Hon'ble Minister of Communications and IT delivering the keynote address during the National Level NIELIT Workshop on October 13, 2014. Seated on the dais are (from left to right) Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, Shri RS Sharma, Secretary, DeitY, Shri Tapan Ray, Additional Secretary, DeitY and Dr. Ajay Kumar, Joint Secretary, DeitY

## FROM THE DESK OF THE MANAGING DIRECTOR

Dear Readers,

It is exciting times ahead with India regaining investor's confidence, in validation to the Government of India's ambitious agenda of reforms. These reforms include the 'Digital India' initiative which aims to usher in a digital revolution by moving everything Online - from education to public services to government functioning. Providing digital access to all citizens – from the rural and elderly to the poor – will open up new vistas of opportunities, specially in the area of Capacity Building and Skill Development. Legacy systems are undergoing a paradigm shift through process re-engineering that promotes arrangements which are based on 'trust', 'faith' and 'empowerment' of the common man. DeitY has also created a citizen centric platform that empowers people to connect with the Government and contribute towards Good Governance. I take this opportunity to request the readers to contribute in this noble venture through the "myGov.in" platform.

We, at NIELIT, are putting our best foot forward, to support the Digital India programme, through process re-engineering and the use of technology as a force-multiplier. A National Level Workshop on Skilling, Scaling and Speeding Operations through Public-Private Partnership (PPP) was organized on October 13, 2014 at the SCOPE Convention Centre, New Delhi, which witnessed enthusiastic participation from NIELIT Accredited Institutions and representatives from Industries, Academia and the Government. I wish to place on record our deep gratitude to **Shri Ravi Shankar Prasad, Hon'ble Minister of Communications and Information Technology & Chairman, Governing Council, NIELIT** for sparing his valuable time to inaugurate the National Workshop. The Workshop proved to be a fruitful forum for taking forward the momentum that NIELIT has gained in the recent times, in the areas of e-Governance and ESDM (Electronic System Design and Manufacturing). I am personally grateful to Shri RS Sharma, IAS, Secretary, DeitY, Shri Tapan Ray, IAS, Additional Secretary, DeitY and Dr. Ajay Kumar, IAS, Joint Secretary, DeitY, Shri Raj Kumar Goyal, IAS, Joint Secretary, DeitY for their support and guidance during the Workshop, as also for mentoring NIELIT to reach greater heights.

During the National Level Workshop, NIELIT entered into a strategic collaboration with Intel Technology India and a MoU was signed with Intel which seeks to jointly conduct courses and Online examinations on digital literacy as well as vet NIELIT's courses on Electronic System Design and Manufacturing (ESDM). Also, the bonhomie shared with Japan is being tapped to endorse new ventures in skill development with a view to foster the ESDM ecosystem in the country.

The quarter from October to December 2014 was one of the most eventful quarter, which saw a host of capacity building activities including a review by Hon'ble Minister of Communications and IT wherein it was decided that the key enablers of NIELIT's growth should be identified so that a sustainable model can be institutionalized to support the challenges of 'Digital India'. In line with the vision of Hon'ble Minister of Communications and IT, NIELIT is in the process of rolling out a unique programme on 'Digital Marketing' which would facilitate the artisans and weavers to sell their wares in the Online mode through e-Commerce platforms. I am confident that the readers would find the articles in this issue of the Newsletter, both informative as well as educative, and I take this opportunity to wish all readers a **happy and prosperous 2015**.

Dr. Ashwini Kumar Sharma

### NEWS FROM SRINAGAR

#### KASHMIRI BOY DEVELOPS CRIME APP

'It will help people to report and act against crime'. Now acting against crime is just a tap away on your mobilephone, thanks to a software developed by a student of NIELIT, Srinagar. The student, Shri Tanveer ul Islam has developed a software 'Crime Application' as part of his project. "I was moved by rising incidents of crime in Kashmir. I wanted to contribute my bit to enable people to report and act against crime. I developed this application which will be handy in case one needs any help from police or friends," Tanveer said. The app, according to Tanveer, can function in any part of the world. "I intend to make more apps which are useful to people," he said. We, at NIELIT, would like to congratulate Shri Tanveer ul Islam and his teachers for the stupendous feat. | A.H. MOON

of NIELIT Centre, Srinagar. Shri A.H.Moon, Director, NIELIT Jammu & Srinagar, Shri Tak and Ms. Nasreen, Consultant, Financial inclusion, CSC-SPV addressed the participants. Shri Tak briefed about the prospect of extending the role of NIELIT Centres under Financial Inclusion. Issues related to implementation of NIELIT scheme was also discussed in the meeting with the representatives of NIELIT accredited centres. | A.H. MOON

*Shri A. H. Moon, Director, NIELIT Srinagar addressing the participants in the review meeting*



#### MEETING WITH TRAINING PARTNERS

A meeting of NIELIT accredited centres located in Jammu and Kashmir area and representatives of CSC-SPV in the State was organized on October 30, 2014 at the office

### NIELIT SIGNS MOU WITH INTEL



Taking forward the National Digital Literacy Mission and Digital India Campaign of the Government of India, NIELIT has signed a MoU with Intel India to jointly conduct courses and online examinations on digital literacy as well as vet NIELIT's courses on Electronic System Design and Manufacturing (ESDM). The MoU was signed by Dr. Ashwini Kumar Sharma, Managing Director, NIELIT with Ms. Debjani Ghosh, Managing Director, Intel South Asia in the august presence of Shri Ravi Shankar Prasad, Hon'ble Minister for Communications and IT during the National Level Workshop held on October 13, 2014. Intel will develop the software for assessment of candidates under the National Digital Literacy Mission to make the courses more industry oriented. Shri Ravi Shankar Prasad expressed his pleasure to note that NIELIT has stepped up its efforts in skill development in the ESDM sector and has entered into many MoUs to leverage its capacity and create synergy in the area of training and support services. | VANITA YADAV

**IN THE PIC:** Exchange of MoU between Dr. Ashwini Kumar Sharma, MD, NIELIT and Ms. Debjani Ghosh, MD, INTEL South Asia in the august presence of Shri Ravi Shankar Prasad, Hon'ble Minister for Communications & IT. Also seen in the picture is Shri RS Sharma, Secretary DeitY and Shri Tapan Ray, Additional Secretary, DeitY.

### WELCOME TO NIELIT FAMILY!



RAJEEV TALWAR



PS JOHAR

Shri Rajeev Talwar has joined NIELIT as the Chief Finance Officer with effect from November 11, 2014. Shri Talwar has rich experience of over 15 years and has served in various Government organizations. Shri Talwar is a Post Graduate in Administration, Economics & Commerce and is also a qualified Cost Accountant from the Institute of Cost Accountants of India (ICAI).

Shri PS Johar has joined NIELIT Chandigarh as the Financial Controller with effect from September 23, 2014. He is a qualified Chartered Accountant (CA) possessing rich experience of 24 years in the field of Accounts, Finance, Taxation, IPO and Disinvestment etc. He has served in State Government and other bluechip companies.

**We, at NIELIT extend a hearty welcome to Shri Rajeev Talwar and Shri PS Johar.**

## NEWS FROM NCR

## MOU WITH IGDTUW FOR DIPLOMA IN e-GOVERNANCE



Exchange of MoU between Ms. Rita Arora, Director In-Charge, NIELIT Delhi Centre and Shri S.N. Jha, Registrar, IGDTUW

A Memorandum of Understanding (MoU) was signed between NIELIT Delhi Centre and Indira Gandhi Delhi Technical University for Women for the roll out of One Year PG Diploma Course in e-Governance in the august presence of Shri Ravi Shankar Prasad, Hon'ble Minister of Communications & IT, Shri RS Sharma, IAS, Secretary, DeitY, Shri. Tapan Ray, IAS, Additional Secretary, DeitY, Dr. Ajay Kumar, Joint Secretary, DeitY and Dr. Ashwini Kumar Sharma, MD, NIELIT during the National Level NIELIT Workshop, in New Delhi on October 13, 2014. | RITA ARORA

## TRAINING ON e-GOVERNANCE STANDARDS



Exchange of MoU between Ms. Rita Arora, Director In-Charge, NIELIT Delhi Centre and Shri S.N. Jha, Registrar, IGDTUW

NIELIT Delhi Centre conducted a two day residential training for officers of Government of NCT of Delhi on "e-Governance Standards and Way forward" at Manesar. The event was sponsored by Delhi e-Governance Society. The workshop was attended by 30 participants from various Government departments responsible for development/ implementation of e-Governance Project. In the inaugural session on October 17, 2014, Ms. Rita Arora, Director I/C, NIELIT Delhi Centre welcomed the participants and thereafter the keynote address was delivered by Sh. D.C. Mishra, DDG, NIC. There were eminent speakers from DIT, GNCTD, NIC, C-DAC, SeMT. The training session concluded on October 18, 2014 and

certificates were distributed to the participants by Sh. Ajay Chagti, Add. Secretary, DIT, GNCTD 13, 2014. | SHEETAL CHOPRA

## MANAGING DIRECTOR REVIEWS DELHI CENTRE



A review of the NIELIT Delhi Centre was undertaken on December 14, 2014 (Sunday) by Dr. Ashwini Kumar Sharma, MD, NIELIT, wherein each wing presented their strengths, achievements and challenges. MD, NIELIT highlighted the virtues of incorporating synergy and good practices to further the cause of capacity building and skill development, specially in the context of Digital India. During the occasion, the Managing Director also launched the bilingual website of the NIELIT Delhi Centre. During the review it was appreciated, that the Centre has initiated capacity building measures such as recruitment of managers for Railtel Corporation of India Ltd., recruitment of assistant public prosecutor for Home Police, Government of Delhi and evaluation of more than 4.5 lakh OMR sheets for DGE&T. | KANCHAN RANI

## RECENT PROMOTIONS

	Name / Designation	Promoted to
1	Ms. R. Lakshmi, Programmer	Senior Programmer
2	Sh. Vinod Kr. Gupta, Programmer	Senior Programmer
3	Shri R.K. Joshi, Admn. Officer	Assistant Director (Admn.)
4	Ms. Mita Purohit, Admn Officer	Assistant Director (Admn.)
5	Ms. Ranjana Gulla, Admn. Officer	Assistant Director (Admn.)
6	Ms. Aarti Mittra, Private Secy.	Senior Private Secretary
7	Ms. Kanchan Panwar, Private Secy.	Senior Private Secretary
8	Ms. Kavita Kasturia, Private Secy.	Senior Private Secretary
9	Ms. Kavita Bhatnagar, Private Secy.	Senior Private Secretary
10	Ms. Lalita Sharma, Private Secy.	Senior Private Secretary
11	Ms. Bharti Mehta, Private Secy.	Senior Private Secretary
12	Ms. Shashi Sharma, Private Secy.	Senior Private Secretary
13	Sh. Lakhan Singh, Jr. Assistant	Assistant
14	Sh. Jay Ram, Jr. Assistant	Assistant

## MANAGING DIRECTOR REVIEWS NIELIT CHANDIGARH



Dr. Ashwini Kumar Sharma, Managing Director, NIELIT reviewing the activities of NIELIT Chandigarh along with Dr. Shamsher, Director, NIELIT Gorakhpur and Shri Rajeev Talwar, Chief Finance Officer, NIELIT

Dr. Ashwini Kumar Sharma, Managing Director, NIELIT visited the NIELIT Chandigarh Centre located at C-134 (PUNCOM Building) Industrial Area, Phase-8, S.A.S. Nagar Mohali-160071 on December 11-12, 2014 and undertook a review of the Centre. MD, NIELIT held detailed discussion, both with senior officers and also with the staff/ data entry operators employed at the Centre. The Managing Director stressed on the need to insure building and capital items and also impressed upon the need for improvement in internal mechanism for better productivity, which inter-alia includes optimum utilization of manpower across all NIELIT Centres in the country. Many significant observations were made with a view to improve system and process efficiency, such as compulsory bio-metric attendance of all employees, adherence of official rules and notifications, payment of minimum wages to contractual staff etc. | RAJEEV TALWAR

## ELECTRONIC SYSTEM DESIGN AND MANUFACTURING - ESDM

### WORKSHOPS ON SKILL GAP IDENTIFICATION

KOCHI, NOVEMBER 2014



Dr. Ajay Kumar, IAS, Joint Secretary, DeitY delivering on Digital India and ESDM Scheme. Also seen in the picture are Dr.M.T.Reju IAS, CEO, ASAP, Dr. M.P. Pillai, Director, NIELIT Calicut, Dr. K M Abraham, IAS, Addl. Chief Secretary, Kerala, Shri. S. Ananthanarayanan, Director, NPOL, Shri N.K. Mohapatra, CEO, ESSCI and other officials.

The Additional Skill Acquisition Programme (ASAP), a joint initiative of General Education and Higher Education Departments of Government of Kerala, in association with NIELIT and Department of Electronics and IT (DeitY), had organized a workshop on November 22, 2014 at Hotel Avenue Regent, Kochi, which was attended by officials of NIELIT Centers along with representatives from ESSCI, TSSC, and academia besides delegates from the Electronics/ Telecom industries in the State, training service providers, PSUs and Academic institutions.

Dr M.T. Reju IAS, CEO of ASAP welcoming the participants explained that the main aim of the workshop was to gain a better understanding of the challenges faced by the industry in both Electronic and Telecom arena. In his inaugural speech, Dr. K.M. Abraham IAS, Additional Chief Secretary, Higher Education Department informed that only industry can specify the areas where they face skill gaps and where skill development initiatives have to be focused. Dr. Ajay Kumar, IAS, Joint Secretary, DeitY addressing the participants brought out the significance of the Digital India campaign and the importance of skill development under Digital India. He also highlighted the broad outlines of the scheme and appreciated the effort put in by NIELIT and other agencies in implementing the ESDM scheme.

Dr. M.P. Pillai, Director, NIELIT Calicut summarized NIELIT's role in furthering the cause of skill development in the area of ESDM and also outlined the activities of NIELIT-PMU in providing training for trainers, continuous evaluation and certification, facilitation of the scheme and interaction with industry and state implementing agencies.

The first set of Panel Discussions was moderated by Shri N K Mohapatra, CEO of ESSCI and the second set of panel presentations was moderated by Shri A Gururaj, Ambassador, TSSC with presentations and discussions related to trends in Electronics and Telecom industry respectively. | VANITA YADAV

### NIELIT & NIDEC EXPLORE WAYS TO COLLABORATE

Mr. Katsuhiko Takano, Senior Vice President, Nidec Corporation, (MD of India Project) along with Mr. Toru Hyodo, Vice President, Nidec India Private Ltd. and Mr. Vijay Singh, Deputy General Manager, HR, Nidec India Private Ltd. visited the NIELIT HQ on November 27, 2014. Nidec is a premier Japanese manufacturer of electrical and electronics components. The meeting was aimed at discussing the issues related with capacity building for industries by NIELIT. During the meeting, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT made a detailed presentation on the achievements of NIELIT and its training capabilities. NIELIT and Nidec sought to explore possible ways to collaborate for manpower solutions for Japanese companies setting up base in India. | VANITA YADAV

Dr. Ashwini Kumar Sharma, Managing Director, NIELIT in discussion with Mr. Katsuhiko Takano, Senior Vice President, Mr. Toru Hyodo, Vice President, Mr. Vijay Singh, Deputy General Manager, Nidec Corporation. Also seen in the picture are Shri Sanjay Vyas, Joint Director, DeitY, Dr. Sanjeev Gupta, Additional Director, NIELIT and Ms. Vanita Yadav, Joint Director, NIELIT



## SKILL DEVELOPMENT IN ESDM - PHASE II

Under the aegis of 'Digital India' programme launched by Hon'ble Prime Minister, the department has approved a Scheme for "Skill Development in ESDM for Digital India" on 09.12.2014 to cover all the States/UTs of the country in order to facilitate creation of an eco-system for development of ESDM sector in the entire country for facilitating skill development for 3, 28,000 persons in ESDM sector in a period of 4 years. This is in continuation of the ESDM phase 1 '**Scheme for Financial Assistance to select States/UTs for Skill Development in Electronics System Design and Manufacturing (ESDM) sector**' approved earlier which is being implemented in 8 states. Both the Schemes are to be implemented concurrently. **NIELIT is the implementing agency and the Programme Management Unit on behalf of DeitY for the implementation of this scheme (both Phase I and Phase II) in the country.** The objective of the Scheme is to provide financial assistance for facilitating skill development in ESDM sector by involving the States/UTs in the country for improving the employability of the students/unemployed youth. The total budget outlay of this Scheme is Rs.410.94 crore (approx) out of which the Grant-in aid would be Rs. 354.85 crore (approx). The scheme is proposed to target the following beneficiaries: a) Students studying at IX/X standards onwards, ITIs, Polytechnics, Under Graduate (Non-Engineering) b) Unemployed youth School dropouts from 8th Pass onwards, ITI Certificate Holders, Diploma holders, Graduates(non-engineering), Registrants in Employment Exchanges, Unemployed resources in the Non-formal Sector. | VANITA YADAV



From left to right: Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, Dr. Ajay Kumar, Joint Secretary, DeitY, Shri K.T. Rama Rao, Hon'ble Minister for Information Technology and Panchayat Raj, Government of Telangana, Shri Harpreet Singh, IAS, Secretary, Department of ITE&C, Government of Telangana, Shri N.K. Mohapatra, CEO, ESSCI and Shri N. Siva Prasad, President, ELIAP.

At Hyderabad, the ESDM Workshop was organized by TASK (Telangana Academy of Skill and Knowledge), Government of Telangana in association with NIELIT and the Department of Electronics and Information Technology (DeitY), on September 27, 2014 at Hotel Marriott, Hyderabad.

The workshop was attended by the representatives of ESSCI, TSSC, ELIAP, ELCINA, LEDMA, local industry, training partners and academia besides NIELIT officials.

The Inaugural session of the Workshop was graced by Shri K.T. Rama Rao, Hon'ble Minister for Information Technology and Panchayat Raj, Government of Telangana, Dr Ajay Kumar, IAS, Joint Secretary, DeitY, Dr Ashwini Kumar Sharma, MD, NIELIT, and Shri Harpreet Singh, IAS, Secretary, Department of ITE&C, Government of Telangana, besides others.

Speaking at the occasion, Shri K.T. Rama Rao elaborated on various steps being taken in the newly created State of Telangana in addressing the issues faced by Manufacturing and IT. He stressed on the upcoming two EMC's near Hyderabad and mentioned that Hyderabad is well positioned to attract the investment in the ESDM Sector.

Dr. Ashwini Kumar Sharma, MD NIELIT highlighted the pioneering work done by NIELIT in the field of Information Technology and Electronics. He also shared that NIELIT has been actively involved in training in IT and ESDM sectors through 50 well designed courses in ESDM under 9 verticals. He also informed that NIELIT Centers in collaboration with the industry are preparing courses under the ESDM scheme.

Dr Ajay Kumar, JS, Deity, in his presentation elaborated on the various incentives being offered by the Government of India to attract the investments into the ESDM Sector. He stated that the Skill Development

Scheme will be implemented through NIELIT, ESSCI and TSSC and they have their affiliated partners as training providers in many locations in the country. He mentioned that Government of India is supporting for fellowship of 3000 PhD's in IT and ESDM sectors through the Universities in the country. He emphasized the importance and role of State Government in implementing and making the Skill Development Program a success by providing the necessary manpower to the ESDM industry and thus creating job opportunity to the unemployed youth.

**HYDERABAD, SEPT 2014**

The Technical Session of the workshop began with an over view of the ESDM industry and the employment potential it holds for the youth. Discussions were held on the skill gap analysis and opportunities available for the young in the fast growing ESDM sector. It was deliberated that the ESDM sector can provide an inclusive growth as the school and college drop outs can be productively employed in the ESDM Sector.

The event proved to be an informative platform as sharing of views by the industry in the ESDM sector, the opportunities for employment and the skill gaps in the sector were deliberated during the workshop. | VANITA YADAV

### NIELIT'S COURSES IN ESDM

	Course	Industry Vertical
1	Diploma in Installation & Repair of Consumer Electronics Products – 350 hours	Consumer Electronics
2	Certificate Course in Electronic Product Testing – 350 hours	Electronic Product Design
3	Diploma in Repair & Maintenance of Industrial Instrumentation & Automation System – 400 hours	Industrial Automation
4	Repair & Maintenance of Power Supply, Inverter & UPS – 350 hours	Industrial Electronics
5	Repair & Maintenance of Dental equipment – 350 hours	Medical Electronics
6	Repair & Maintenance of Imaging Equipment (X-Ray & Ultrasound machine) – 350 hours	Medical Electronics
7	Repair & Maintenance of ECG and ICCU Equipment – 350 hours	Medical Electronics
8	Post Diploma in Repair & Maintenance of Hospital Equipment – 400 hours	Medical Electronics
9	Installation & Maintenance of Photocopiers and Printers - (200 to 250) hours	Office Automation

| VANITA YADAV

## ELECTRONIC SYSTEM DESIGN AND MANUFACTURING - ESDM

LUCKNOW, NOVEMBER '14



Exchange of MOU between Dr. D.K. Mishra, Director In-Charge, NIELIT Lucknow and Shri Vishnu Mohan, Assistant Manager, UPLC at the Workshop. Seen on the dias are Shri G.S. Priyadarshi, MD, UPCL, Shri Jiwesh Nandan, Principal Secretary, Dept. of IT & Electronics, Government of Uttar Pradesh, Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri Pradeep Jaswani, Director, TSSC and Shri N.K. Mohapatra, CEO, ESSCI

In an event held on November 19, 2014 at Hotel Vivanta, Lucknow, a Memorandum of Understanding was signed between the State Implementing Agency, UP Electronics Corporation Limited with NIELIT, TSSC and ESSCI. The event was jointly organized by U.P. Electronics Corporation Limited (UPLC), Government of Uttar Pradesh, NIELIT and Department of Electronics and Information Technology (DeitY) and was attended by representatives from State Implementing Agency (SIA) of the ESDM Scheme of Karnataka, Jammu Kashmir and Uttarakhand, representatives of ESSCI, TSSC, local training partners and academia besides senior officials of NIELIT Lucknow. Welcoming the participants, Shri G.S. Priyadarshi, Principal Secretary, Uttar Pradesh indicated the need to create an ESDM ecosystem in the State of Uttar Pradesh. Dr. Ashwini Kumar Sharma, Managing Director, NIELIT presented a brief overview about NIELIT and delivered on topics such as National Policy on Electronics 2012 (NPE 2012), Demand & Production Trends for 2020, Top 20 Priority Electronic Product Markets (2013), areas of opportunities in Electronics and their relevance to the Digital India Programme. He also updated the participants about the progress made so far in the Scheme in term of physical and financial parameters of the Scheme, implementation strategy, broad guidelines for the State Implementing Agency & Training Partners of the Scheme and the list of courses for initial roll out by NIELIT. Shri N.K. Mohapatra, CEO, ESSCI spoke about the opportunities in Electronic Sector and the potential of the electronics industry. He informed the participants about the ESDM Industry in the country and the key ESDM milestones for year 2013-14.

Sh. Pradeep Jaswani, Director, TSSC presented the Mission and vision of TSSC and informed the participants about the various job roles by TSSC. Dr Shamsher, Director, Gorakhpur NIELIT made a presentation about the NIELIT Network in Uttar

Pradesh and the spectrum of short and long term courses offered by NIELIT Gorakhpur and NIELIT Lucknow. The full day workshop was followed by an Open House discussion wherein the experiences of Implementing Agencies were shared with the participants. | VANITA YADAV

JAMMU, DECEMBER '14



From left to right: Mr. A.H. Moon, Director, NIELIT Jammu/Srinagar, Mr. Parvaiz Iqbal Khateeb, Director, Technical Education, J&K, Mr. Parvez Ahmad Malik, IAS, Secretary, Information Technology and Science, Technology Dept, J & K, Mr. Mohammad Akbar Wani, Chief Executive Officer, JaKeGA, Mr. N.K. Mohapatra, CEO, ESSCI and Maj Gen (retd) P.N. Monga, TSSC

Jammu and Kashmir e-Governance Agency under Department of Information Technology, Government of Jammu and Kashmir in association Department of Electronics and Information Technology, Ministry of Communication & Information Technology, Government of India organised a workshop on ESDM on 22nd December 2014 at Hotel Fortune Inn Rivera, Gulab Singh Road Jammu.

The workshop was attended by Officers from Dept of IT, NIELIT, representatives from State Implementing Agencies in Punjab and UP, besides the representatives of ESSCI, TSSC, Industry houses based in Pune, Bangalore, Delhi and Punjab.

The Inaugural talk was given by CEO, JaKeGA followed by welcome address by Secretary, Information Technology Department. Thereafter, CEO ESSCI, gave a presentation which was followed by a presentation by TSSC. Also Director Technical Education gave the presentation showing his vast presence in Jammu and Kashmir and gave the consent to provide his infrastructure for the ESDM Scheme.

Director NIELIT, in his presentation apprised every one of the vast network of NIELIT accredited centers across Jammu and Kashmir. He shared with the illustrious audience the pioneering work done by NIELIT in the field of Computer literacy in the entire State. Those present were made aware of the examination, assessment and certification tasks that various private and government agencies have entrusted NIELIT with.

CEO, ESSCI, wherein he gave a brief on the work that ESSCI has done in the last one year of its existence. He shared that NOS for 14 subsectors have been finalized and 139 Qualification packs under 25 job roles are ready for implementation. ESSCI has identified 17 training partners and are ready for the roll-out of the ESDM Scheme. He emphasized that after an extensive market survey they have identified that maximum demand is in the IT Hardware and consumer electronics sectors. The workshop conclude with a panel discussion on Skill Gap and Employability in Telecom and Electronic Sector. | A.H. MOON

## NEWS FROM NAGALAND

## CYBER SECURITY AWARENESS CAMPAIGN (CSAC)



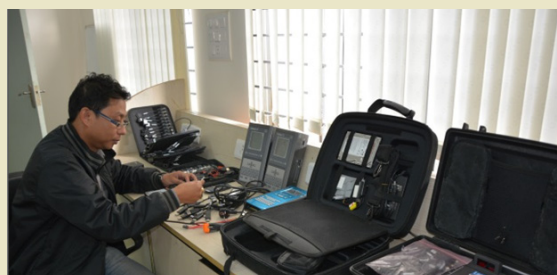
In collaboration with DeitY and the State Government of Nagaland, NIELIT Kohima has been successfully conducting Cyber Security Awareness Campaigns, with the theme “Your Responsibility – Our Concern.” The objective of the program is to promote awareness on Cyber Security keeping in mind the current escalation of cyber crimes. The campaign is initiated to cover 25 schools, 15 colleges, ITIs and Polytechnics and also government employees. The campaign also has its objective to translate available cyber security awareness information into local languages, opening a web portal to disseminate the information on cyber security and secure use of Internet and PC, collectively forming an important step towards building a secure information society. Under the scheme 13 Colleges with 1087 participants and 23 schools with 5138 participants have been covered successfully | LANU WAPANG

## e-GOVERNANCE

As of date, NIELIT Kohima has also been credited with successfully executing all relevant roles under the ongoing, flagship e-Governance Project as part of its capacity building program. NIELIT Kohima is giving widespread coverage to all districts under the e-Governance project which is currently underway. The partnering entities are Department of Information Technology and Communications, Government of Nagaland and Department of Electronics & IT (DeitY), Ministry of Communications & IT, Govt. of India. The project

has been set to run with the objective of sensitizing about the application of Information, Electronics and Communications Technology (IECT) to government functioning in order to create “Simple, Moral, Accountable, Responsive and Transparent” (SMART) governance. To encompass within its realms all district headquarters via training and sensitizing government officials and students is a first-of-its kind initiative. In pursuance of this scope, relevant phase-wise workshops are being conducted and two months of sensitization courses on CCC & e-Governance for students are also being disseminated through trained personnel. Besides sensitizing 70 senior government officials on the core fundamentals of e-Governance, 123 district level officials and 1055 youths have also been satisfactorily trained so far. | LANU WAPANG

## CYBER FORENSICS



Cyber Forensics Lab and Training facility has been set up at NIELIT Kohima, the only one of its kind in Nagaland and is equipped with the latest tools and technology available in the area of computer and network forensics. The cyber forensics lab provides technological services and assistance to the Law enforcing department of the state to facilitate as a medium for solving and analyzing cyber related crimes. So far 21 cyber-crime related cases have been registered under which 17 cases have been solved and while probe is still on for the rest. Govt. Departments as well as individuals are also provided services of data recovery, cracking and recovery of lost passwords, etc. | LANU WAPANG

## IN OTHER NEWS FROM KOHIMA

1. An MoU signed between NIELIT Kohima and Govt. Polytechnics Colleges in Nagaland, an AICTE approved Institute under Technical Education Department, Nagaland to facilitate NIELIT Kohima as a Skill Knowledge Provider (SKP) in IT.
2. Conducted Industrial Training on Graphics Designing for students of diploma in MOPCSE Government polytechnic Kohima, Nagaland from 3rd – 9th December 2014.
3. Three staffs from NIELIT Kohima were trained on Mobile Repairing Engineer Level 2 course, organized by certified Training Institute for TSSC, Provider Skill Academy Pvt. Ltd, Kolkata. This training was focused on studying and troubleshooting of latest version of Android Phones. Following this, a short term course on Mobile repairing and maintenance has been started at NIELIT Kohima.
4. An MoU between NIELIT Kohima and Nagaland University (N.U) signed on the 15th of December. This MoU serves the purpose of setting up and running NIELIT courses in NU.
5. Five day intensive training programme on Tally ERP9 was conducted for 39 AICTE community college students of Polytechnic Kohima from 3rd November 2014 to 7th November 2014.
6. Training of Village council (equivalent e-Panchayati raj) on BCC & e-Gov, a project sponsored by Ministry of Panchayati Raj, GOI has also been initiated.
7. New project has been initiated to set up a Medical Electronics R & D Laboratory at NIELIT Kohima for Repairing and Maintenance of Medical Electronics Equipments of various Hospitals in Nagaland and also to provide training to Paramedical & medical staff of various government as well as private hospitals of Nagaland and the youth of the state.
8. Enhancement of cyber forensics Lab for advanced training to Law enforcement agencies to handle emerging cyber-crimes and capacity building of youths in the area of Cyber security in NE states has also been initiated. | LANU WAPANG

## NEWS FROM MANIPUR

### FOUNDATION DAY AT IMPHAL



Seated on the dais (from L-R) Th. Prameshwar Singh, Director NIELIT, Imphal, Shri Thongam Biswajit Singh, Hon'ble Member of Legislative Assembly, Manipur and Dr. S. Birendra Singh, Director, NIT Manipur.

NIELIT Centre, Imphal celebrated its 26th Foundation Day on October 1, 2014. The occasion was graced by Shri Thongam Biswajit Singh, Hon'ble Member of Legislative Assembly (Chief Guest), Manipur, Dr. S. Birendra Singh, Director, NIT Manipur and Th. Prameshwar Singh, Director NIELIT, Imphal. As a part of the celebration, tree plantation and blood donation camp was also organised on that day to sensitize students and also promote social responsibilities. | T. GUNINDRA SINGH

### WORKSHOP ON JEEVAN PRAMAAN



Shri Y. Subhaschandra Singh, Scientist 'D', NIELIT, Imphal distributing Biometric machine to the representative of facilitation Centre

With a view to promote Good Governance, a workshop on Jeevan Pramaan- Digital Life Certificate for Pensioner, was conducted at NIELIT, Imphal on December 23, 2014 which was attended by representatives of 10 Facilitation Centres. In the workshop, a brief description about Jeevan Pramaan was delivered by Shri Wangkhen Dilip Singh, Senior Executive (State Anchor), CSC-SPV. He mentioned that Jeevan Pramaan aims to streamline the whole process of securing digital life certificate hassle free

and much easier for the pensioner. Digital life certificate is electronic and recognized by IT Act. Pensioners have to enrol to their nearest Centres only once for generating Jeevan Pramaan Certificate using Biometric authentication, anytime – anywhere.

The working process and installation was demonstrated to the participants by Mrs. Monita Wahengbam, Scientist 'B', NIELIT, Imphal. In the workshop, 10- Biometric Morpho MSO 1300 device was also distributed to the facilitation Centres by Shri Y. Subhaschandra Singh, Scientist 'D', NIELIT, Imphal. The workshop proved to an informative platform for the facilitation Centres where they got a chance to clear their queries regarding implementation of the programme. | Y. SUBHASCHANDRA

### MOBILE STUDY CENTRE



Shri Minlianthang Vaiphei, IAS, Director, Tribal Affairs and Hills inaugurating the mobile training centre. Also seen in the picture are Shri Th. Prameshwar Singh, Director, NIELIT Imphal and David Kamei, Village Chief, Ragailong.

On September 10, 2014, NIELIT Centre Imphal opened a 'Mobile Study Centre' to facilitate training for the students residing in remote areas. The first training was conducted at Langthabal Chingthak Club, wherein a total of 33 students were trained in CCC course. The second batch of training at Ragailong was inaugurated on December 8, 2014 by also attended the inauguration programme. A total of 60 students have been enrolled in the 6 months course on 'Diploma in Computer Application, Network Administration and Soft Skill'. | T. GUNINDRA SINGH

### JOB FARE AT NIELIT IMPHAL

A job fare was organised at NIELIT Imphal during 15th to 16th November 2014 in association with FORTUNE 100 AGENCY. A total of 35 candidates appeared in the job interview and 4 students got placement in multinational companies viz, i) Infosys, ii) Huduja Global Solution and iii) West Global Services. | JUGESHWOR SINGH

## AWARENESS WORKSHOP ON VIGILANCE, PURCHASE, FINANCE & ADMINISTRATION



A two-day workshop on Vigilance, Purchase, Finance & Administration of NIELIT was held at Monotel Hotel, Kolkata during 26th to 27th September, 2014. The workshop was specially held for the North-East Centres of NIELIT. Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and other officers who were present at HQ through video conferencing. Dr. Ashwini Kumar Sharma, Managing Director brought out that NIELIT has to put technology in use so that we become more transparent and responsive. He urged the participants to make best use of technology and take advantage of the innovative softwares which have been commissioned in NIELIT such as the Activity Information Management System (AIMS). Thereafter various issues related to Financial and Administrative matters were taken up including Vigilance and Purchase procedures and this workshop served as an extremely useful platform in educating the Finance and Administrative Officials of NIELIT on different aspects concerning policy practices and creation of synergy among all NIELIT Centres. Feedback forms were distributed amongst the participants for sharing their experience, suggestions for improvement, etc.

# NATIONAL LEVEL NIELIT WORKSHOP 2014

13<sup>th</sup> OCT, 2014 | SCOPE COMPLEX, NEW DELHI

After a gap of more than 10 years, the custom of organizing a National Level Workshop on annual basis for NIELIT Stakeholders has been reestablished with renewed vigor. The stupendous success of workshop, organized last year, has propelled NIELIT to not only take forward this activity with greater enthusiasm, but to also use this platform to enlighten the training partners about various Government schemes, which are aimed at skill development and capacity building through the PPP (Public-Private Partnership) mode. The National Level NIELIT Annual Workshop – 2014 was organized on October 13, 2014 at the SCOPE Auditorium, SCOPE Convention Centre, Lodhi Road, New Delhi. The Workshop was inaugurated by Shri Ravi Shankar Prasad, Hon'ble Minister of Communications and IT. The Workshop witnessed wide participation from representatives of NIELIT Accredited Institutes, besides senior officials from Industry, Academia and the Government. In the inaugural session, the participants were delighted to learn about the progressive schemes initiated by the Government of India, specially about 'Digital India' and 'Make in India' programmes. Besides the Hon'ble Minister, the inaugural session was graced by Shri RS Sharma, Secretary, DeitY, Shri Tapan Ray, Additional Secretary, DeitY, Dr. Ajay Kumar, Joint Secretary, DeitY and Dr. Ashwini Kumar Sharma, MD, NIELIT.

The theme of the workshop was 'Supporting 'Digital India' by Skilling, Scaling and Speeding Operations through Public-Private Partnership. The Hon'ble Minister congratulating NIELIT for its initiatives to scale up its operations desired that its presence should be further widened in the country, specially in the remote corners of India. The Hon'ble Minister was of the opinion that NIELIT has the capacity and the capability to play a vital role in skilling the youth of this country resulting in better employability. Shri RS Sharma, Secretary, DeitY outlined the significance of the 'Digital India' campaign and extolled NIELIT and its accredited partners to pull up their socks to meet the challenges of 'Digital India' which aims to transform India into a digitally empowered society. Shri Tapan Ray, Additional Secretary, DeitY mentioned that the success of national programmes lies in capacity building efforts and thus efforts should be made to convert 'output' into 'outcomes'.

Dr. Ajay Kumar, Joint Secretary, DeitY highlighted the need for promoting the ESDM ecosystem in the country especially in the context of the 'Make in India' programme. He also stressed upon the need for generating adequate number of cyber security professionals in order to counter cyber threats at the global level. Dr. Ashwini Kumar Sharma, MD, NIELIT outlining the programme of

the workshop also brought out the strengths of NIELIT, including its capacity building initiatives in IECT and allied verticals. NIELIT has also diversified its activities and has made efforts to strengthen its internal mechanism, which has resulted in being branded as one of the most progressive body of DeitY.

The Workshop also served as a platform for signing of two significant MoUs – one with Intel India for furthering digital literacy in the country and for vetting of NIELIT's courses in ESDM by industry; and the other with Indira Gandhi Technical University for Women (IGDTUW) for rolling out one year post graduate diploma in e-Governance. Also, a handbook titled 'Nirdeshika' was released which highlights the strengths and achievements of NIELIT training partners, beside a syllabus book titled 'Digital Courses for Digital India' containing the syllabi of NIELIT's updated repertoire of digital literacy courses such as ACC, BCC, CCC, CCC+ and ECC.

Meritorious students were also felicitated and contributions of key Vice Chancellors were recognized for bridging the Formal Non-Formal divide, whereby NIELIT's non formal qualifications have been accorded recognition for pursuing higher courses in the Formal Sector.

The Workshop was divided into six sessions and many eminent speakers addressed on the participants on policy and capacity building issues.

INDIA OF  
TOMORROW WILL BE SHAPED  
BY INFORMATION TECHNOLOGY  
AND INDIAN TALENT (IT+IT). RIGHT  
NOW, INDIA IS SITTING ON THE CUSP  
OF DIGITAL REVOLUTION, WHICH IS  
GOING TO RESHAPE THE SOCIAL,  
ECONOMICAL, POLITICAL AND  
CULTURAL LANDSCAPE  
OF THE COUNTRY



**SHRI RAVI SHANKAR PRASAD**  
Hon'ble Minister of Communications & IT

WORKSHOP ON  
**SUPPORTING 'DIGITAL INDIA'** by  
'Skilling India' - Scaling and Speeding Operations Through  
Public-Private Partnerships



### SESSION I



**Session I on ESDM**, in progress under the Chairmanship of Shri Raj Kumar Goyal, IAS, Joint Secretary, DeitY. Also seen in the picture are Shri J.P. Rai, DG, NSDA, Lt. Gen. (Retd), Dr. S.P. Kochhar, CEO, TSSC, Shri N.K. Mohapatra, CEO, ESSC, Shri Jaijit Bhattacharya, President, C-DEP and Shri A.H. Moon, Director, NIELIT Srinagar/Jammu.

### SESSION II



**Session II on e-Governance**, in progress under the Chairmanship of Dr. Rajender Kuamr, IAS, Joint Secretary (e-Gov), DeitY. Also seen in the picture are Shri Muktesh Pardesi, IFS, Jt. Secretary (PSP), Shri Ajay Chagti, Additional Secretary (IT), Govt. of NCT, Prof. M.P. Gupta, IIT, Delhi, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and Dr. M.P. Pillai, Director, NIELIT Calicut.

### SESSION III



**Session III on Emerging Technologies**, in progress under the Chairmanship of Shri Tapan Ray, IAS, Additional Secretary, DeitY. Also seen in the picture are Shri Prakash Kumar, National Technology Head, Microsoft India, Shri A.S.A. Krishnan, Sr. Director, DeitY, Dr. N. Vasantha Kumar, IAS, MD, GSDL and Shri Alok Tripathi, Director In-Charge, NIELIT Patna.

### SESSION IV



**Session IV on MyGov**, Presentation on 'Good Governance by your Partnership' by Shri Gaurav Dwivedi, IAS, CEO, myGov, DeitY

### SESSION V



**Session V on Capacity Building through training programmes in the Non Formal Sector**, in progress under the Chairmanship of Dr. Ashwini Kumar Sharma, Managing Director, NIELIT. Also seen in the picture are Dr. M.P. Pillai, Director, Calicut, Shri K. Baruah, Director Guwahati, Dr. A.K. D. Dwivedi, Director, Ajmer and Dr. Samsher, Director, NIELIT Gorakhpur

### SESSION VI



**Open Forum**, in progress, an audience member addresses the panel with a question.

**Session I: ESDM** – Tapping employment opportunities through innovative schemes | **Chair:** Dr. Ajay Kumar, IAS, Joint Secretary, DeitY / Shri R.K.Goel, IAS, Joint Secretary, DeitY

**Session II: e-Governance** – Skills to use public services and improve process efficiency  
**Chair:** Dr. Rajendra Kumar, IAS, Joint Secretary (e-Gov), DeitY

**Session III: Emerging Technologies** – Thrust on GIS, Cloud Computing and Cyber Security  
**Chair:** Shri Tapan Ray, IAS, Additional Secretary, DeitY

**Session IV: MyGov** – Presentation on Good Governance by Your Partnership by Shri Gaurav Dwivedi, IAS, CEO, myGov

**Session V: Capacity Building** through training programmes in the Non Formal Sector  
**Chair:** Dr. Ashwini Kumar Sharma, Managing Director, NIELIT

**Session VI: Open Forum**  
**Chair:** MD, NIELIT and Directors, NIELIT Centres

## FROM KOLKATA - THE CITY OF JOY

### TRAINING ON HAND SET REPAIR & MAINTENANCE



Training Program on Handset Repair and Maintenance in progress

A 10 days Master Trainer Training Program was organized from 18-27 September 2014 at Provider's Skill Academy (P) Ltd., an affiliated Training center of Telecom Sector Skill Council (TSSC), Kolkata. The purpose of this training program was familiarization with mobile handset equipment, different level of Handset Repair and Maintenance, and troubleshooting. The training program was based on the Telecom Sector Skill Council prescribed syllabus level – II. The training programme was attended by officials from NIELIT Center Kolkata, Kohima, Aizawl, Imphal, Shillong, Itanagar and Agartala. Various topics such as introduction to Basic Electronics; Mobile Communication & Telecommunication, familiarization with different parts of Handset, introduction to Android OS, practical on Hardware & Software (FLASHING) etc. were covered in the training. | JAYANTA CHAKRABORTY

### SESSION ON EMERGING WEB TECHNOLOGIES

A session on Emerging Web Technologies and scope of Job Opportunities for NIELIT O and A level students was organized on November 7, 2014 at NIELIT Kolkata. Shri Ranajoy Pal, Manager, IBM Kolkata who was also an alumni and ex- faculty of NIELIT Kolkata delivered on the topics such as Web Technology from HTML to XML, Advanced Java Scripting Languages, Struts & Spring framework etc. at the session. Shri Pal also elaborated about future job opportunities and stressed on improving programming skills to have a career opportunity in software development. The participants who are comprised of students of

NIELIT Kolkata were deeply motivated by his enlightening speech as he delivered on common questions that are asked by companies during interviews. The session proved to be very educative for the students as it provided exposure on how to face the interview board and prepare their resumes. Shri A K Chandra, Scientist-E, NIELIT Kolkata proposed the vote of thanks. | A.K. CHANDRA



Shri Ranajoy Pal, Manager, IBM Kolkata delivering at the session on Emerging Web Technologies and scope of Job Opportunities

### EMPLOYABILITY ENHANCEMENT COURSE



Training session for the rural youth in progress

In order to enhance the employability of Rural Youth, NIELIT Kolkata has successfully conducted a Training program to improve the employability of the Rural Youth belonging to SC/ST & Minority and Women in Jharkhand and Odisha. Around 17000 candidates have been trained in nine SC/ST & Minority populated districts of each state. The candidates have been selected through the State Government Employment officials for training in IT related courses, Electronics Equipment Repair & Maintenance courses and ITES-BPO Courses. | JAYANTA CHAKRABORTY

## INFOCOM 2014 AT KOLKATA



Shri K.N. Tripathi, Hon'ble Governor of West Bengal being welcomed by Smt. Rashmi Mandal, NIELIT Kolkata and other officials of NIELIT.

In the inaugural speech, Shri N.K. Tripathi, Hon'ble Governor of West Bengal gave stress on entrepreneurship in innovation that can be used for growth and development of a nation. Shri R S Sharma IAS, Secretary, DeitY highlighted that India provides 52% of IT and ITes services to the world but most of the Intellectual property is going out of the country. He insisted that it is essential to include Intellectual Property Rights (IPR) for creation of our own products. He also informed the participants that as per the Net Zero policy of Government, the net import-export balance for the electronics sector is required to be brought down to zero by 2020. | RASHMI (MANDAL) VIJAYVERGIYA

NIELIT Kolkata participated in the Infocom 2014 which is India's largest ICT Expo. The event was held during 4-7 December, 2014 at Kolkata which also showcased the various initiatives being undertaken by the NIELIT Centre Kolkata in empowering the citizens of the country through digital literacy. The Inaugural session of the event was graced by Shri Keshari Nath Tripathi, Hon'ble Governor of West Bengal, Shri RS Sharma, IAS, Secretary, DeitY, Shri Kiran Karnik, former President, NASSCOM and Shri Sanjiv Goenka, Chairman RP – Sanjiv Goenka Group.

## NIELIT SPONSORS BEST YOUNG HR PROFESSIONAL AWARD



Shri Ashoke Chandra, Additional Director, NIELIT Kolkata speaking at the occasion.

Judge's views, interactive sessions and result declaration. The event proved to be an informative platform for NIELIT students and officials who interacted with different company professionals. | T.P. SINGH

NIELIT sponsored the Best Young HR Professional Award organized by Bengal Chamber of Commerce and Industry on September 5, 2014 held at Williamson Magor Hall, Kolkata. In the Inaugural Session of the programme, Shri P. Roy, Director General, BCC&I welcomed the participants and gave special thanks to the event sponsors including NIELIT - a gold sponsorer. Shri Somesh Dasgupta, HR/ IR Committee (BCC&I) explained the theme and reasons behind this competition and award ceremony. Shri Ashoke Chandra, Additional Director, NIELIT Kolkata elaborated the role, education philosophy, examination & certification schemes and other activities of NIELIT. The event was attended by HR Professionals and Officials of reputed industries including Tata Consultancy Services, Tech Mahindra, TCL, ACC Cemments etc. The Session II of the programme witnessed a showcase of presentations by the six finalists of award,

## 'DISHA MANTHAN' - MEETING OF NIELIT CENTRE DIRECTORS

The 18th Meeting of NIELIT Centre Directors (Disha Manthan) was held on 3rd and 4th December 2014 at Tagore Hall, SCOPE Convention Centre, Lodhi Road, New Delhi where Directors/Director In-charge of all NIELIT Centres and senior officials of NIELIT Headquarters participated to brainstorm the future course of activities which would not only sustain the momentum that NIELIT has achieved in the past two years, but also further strengthen the key enablers of growth. Spread over two days, the meeting was divided into three sessions (a) Inaugural Session, (b) Industry Session, and (c) Brainstorming Session.

The event was inaugurated by Shri RS Sharma, Secretary, DeitY and Chairman, Management Board, NIELIT. In his keynote address, Shri Sharma appreciated the self sustainability status of NIELIT and expressed his pleasure for organizing such events, which are necessary to bring harmony within the organization. He also opined that under the 'Digital India' initiative, NIELIT has the capability to render a significant role in empowering citizens, both in terms of Digital Literacy and IT jobs. He mentioned that the wide presence of NIELIT's own centres in different states provides the bandwidth for supporting the respective state government for knowhow and implementation of IECT based projects including supply of technical manpower to mission mode projects, e-Governance projects and other IT projects. He also stressed on the use of Aadhaar based authentications

in examinations and registration of NIELIT candidates, which would enhance the credibility of NIELIT, through elimination of proxies. Dr. Ashwini Kumar Sharma, Managing Director, NIELIT outlined the broad objectives of the Meet and emphasized the need to strengthen the 'core activities' of NIELIT. The Director's Meet was also attended by Shri A.K. Balani, Scientist 'G', DeitY and Chief Vigilance Officer, NIELIT who extolled the virtues of transparency and accountability in day-to-day functions and requested all Directors to inculcate best practices in Office. In the 'Industry Session', representatives from National Skill Development Corporation (NSDC), Intel Corporation and Bank of India delivered their presentations. The 'Brainstorming Session' witnessed a series of presentations by all Directors/ Director-in-Charge of NIELIT Centres covering the following topics: (a) SWOT Analysis of the Centre; (b) Initiatives undertaken by the Centre to support 'Digital India' and 'Make in India' programmes of the Government of India (c) Identification of 'thrust' areas for conversion of the Centre into a 'Centre of Excellence', and (d)

Issues and Challenges. The Director's Meet proved to be a highly successful event and provided valuable inputs and suggestions for further improving upon the growth of NIELIT. A broad outline of action plan has been prepared under four categories, namely (a) Business Activities; (b) Employee Welfare and Motivation; (c) Process Re-Engineering and Upgradations; and (d) Digital India as a outcome of the two days Meeting. | BASAB DASGUPTA



Shri Rajeev Talwar, Chief Finance Officer, NIELIT welcoming Shri RS Sharma, Secretary, DeitY during 'Disha Manthan' - 18th Directors' Meet. Also seen in the picture are Dr. Ashwini Kumar Sharma, MD, NIELIT and Dr. AKD Dwivedi, Director, NIELIT Ajmer.



### CONGRATULATIONS NIELIT!

NIELIT has been awarded for its efforts on furthering the cause of e-Governance and Digital Literacy in the country. In the 10th e-India Summit held during 14-16 November 2014 at Thiruvananthapuram, Kerala, organized by Elets Technomedia, a technology media and Research Company that focuses on ICT in government, education, healthcare, agriculture and rural development sectors, the prestigious award was conferred on NIELIT. On behalf of NIELIT, Dr. M.P. Pillai, Director, NIELIT Centre Calicut received the award for effective propagation of IT Literacy in the country, in the august presence of Dr. M.P. Narayanan, Former Chairman, Coal India & President, Elets Technomedia Pvt Ltd, Shri R. Chandrashekhar, President, NASSCOM and other officials. | M.P. PILLAI

## VIGILANCE AWARENESS WEEK AT NIELIT GORAKHPUR



Meeting for Vigilance Awareness is in progress

In line with the endeavor of NIELIT to strengthen internal procedures by updating the skills and knowledge of the employees on administrative laws and procedures, Vigilance Awareness Week was observed at NIELIT Gorakhpur during October 27 to November 1, 2014. During the week, posters/banners highlighting features administrative procedure were displayed to sensitize the employees on changing roles and responsibilities of Government employees besides being vigilant about corrupt practices. A meeting was held under the Chairmanship of Dr. Samsher, Director, NIELIT Gorakhpur to review various measures for ensuring preventive vigilance including proper handling of confidential and secret documents. | DR. SAMSHER

## हिन्दी कलम

| DR. SAMSHER

## मौलाना अबुल कलाम आजाद की जयंती पर "राष्ट्रीय शिक्षा दिवस" समारोह का आयोजन

रा. ई. सू. प्रौ. सं., गोरखपुर द्वारा इस अवसर पर अपने परिसर में तथा विभिन्न स्थानों पर शिक्षा एवं शिक्षा का जीवन में महत्व विषय पर पोस्टर लगाये गए एवं छात्रों के लिए निबंध लेखन एवं वाद-विवाद प्रतियोगिता का आयोजन भी किया गया, जिसमें प्रथम, द्वितीय एवं तृतीय स्थान प्राप्त करने वाले छात्रों को सम्मानित भी किया गया। इस अवसर पर कार्यशाला का आयोजन किया गया, जिसके प्रारम्भ में मौलाना अबुल कलाम आजाद पर एक वृत्तचित्र द्वारा उनके जीवन और शिक्षा के क्षेत्र में महत्वपूर्ण योगदान पर प्रकाश डाला गया। कार्यशाला में छात्रों एवं संस्थान के कर्मचारियों द्वारा कविता पाठ व अन्य कार्यक्रम भी किये गए। कार्यशाला पुरस्कार वितरण के साथ संपन्न हुई।



## सरदार बल्लभभाई पटेल की जयंती पर राष्ट्रीय एकता दिवस समारोह का आयोजन



इकतीस अक्टूबर को सरदार बल्लभभाई पटेल के जन्म दिवस को सम्पूर्ण देश में "राष्ट्रीय एकता दिवस" के रूप में मनाया गया। इस अवसर पर रा. ई. सू. प्रौ. सं., गोरखपुर के सभागार में समस्त कर्मचारी एवं विद्यार्थियों ने शपथ ग्रहण किया। इसके बाद एक दौड़ प्रतियोगिता का आयोजन किया गया जिसमें संस्थान के सभी कर्मचारियों एवं विद्यार्थियों ने भाग लिया। इसके बाद छात्रावास परिसर में अल्पाहार की व्यवस्था की गयी। इस अवसर पर सभागार में सरदार पटेल पर एक वृत्तचित्र दिखाया गया जिसमें सरदार पटेल के समग्र जीवन की झलकियां थीं।

## NEWS FROM NORTH-EAST

## FREE TRAINING FOR SC/STs



Seated on the dais are (from L to R) Sri R Sharma, Sc-B, NIELIT Guwahati; Sri PK Tamooli, Sc-B, NIELIT Guwahati; Sri K. Baruah, Director, NIELIT Guwahati; Dr. Budhin Baruah, Retd. Principal Dhemaji College; Sri R Konwar, Circle Officer, Bargaon, Assam; Dr. B Kaudinya, President, Silapathar Science College (Retd. Associate Prof., JNU, New Delhi)

In a step forward to implement schemes in the state of Assam for the upliftment of rural /marginalized sections of the society, a scheme for free training to SC/ST students was inaugurated on November 19, 2014 at Silapathar Science College, Silapathar, Dt. Dhemaji, Assam. NIELIT Centre Guwahati has signed an agreement with Silapathar Science College to conduct a free training on NIELIT's short term course on 'Office Automation' for SC/ST students of Silapathar area. The College has committed to provide 500 SC/ST students for free training during 2014-15 and a total of 2000+ candidates will be trained by NIELIT up to 2016-17. The training of 1st batch comprising 100 candidates has already commenced from November 28, 2014. at Dhemaji, a district in Assam with a high density of SC/ST population, and which is also badly affected by flood every year. The youths of this region were deeply encouraged with the launching of the free training scheme. The inauguration ceremony was attended by a host of distinguished academicians, Government Officials and students of the Silapathar region. | K. BARUAH

## CAPACITY BUILDING AT NORTH EAST

NIELIT is implementing a project on 'Development of North-Eastern Region by enhancing training/education capacity in IECT area', under which, 18 Centres/Extension Centres of NIELIT are being upgraded/setup in North-Eastern region in addition to the already existing two Centres at Kohima and Agartala. This project has been approved by Hon'ble Union Cabinet. For construction of the building of these offices, NIELIT has already obtained land at 9 locations from the respective State Government. The construction of the buildings of these Centres/Extension Centres is likely to commence after approval of the revised cost estimate proposal. As on date, training has been initiated at 16 (out of 20) locations namely Silchar, Jorhat, Kokrajhar, Lunglei, Churachandpur, Senapati, Agartala, Kohima, Guwahati, Imphal, Aizawl, Shillong, Ganktok, Itanagar, Chuchuyamlang and Tezpur. The training is yet to be started at Pashighat, Tura, Tezu and Dibrugarh. | ANURAG GUPTA

## FROM KERALA - GOD'S OWN COUNTRY

## A BEGINNING IN ROBOTICS



NIELIT Centre Calicut organized a Tech Talk on Line Follower Robots, in association with IEEE Malabar Subsection and Kerala Chapter of IEEE Robotics and Automation Society on October 8, 2014. Mr Fijo Francis, MIEEE was the Guest Speaker at the occasion. There was also a working model demonstration following the talk. | R. NANDAKUMAR

## INDUSTRY-ACADEMIA INTERACTION AT CALICUT

IEEE NIELIT Calicut (Students Branch) in association with IEEE Malabar Subsection and Calicut Forum for IT (CAFIT) has conducted an Industry Institute Interaction at NIELIT Calicut on October 28, 2014. Shri Niranjan Kumar, Founder & CEO of NUIPL, Shri Muhammad Haris NP, Founder & CEO of baabte, Shri Rakesh T Nair, Chief of Operations of WebNamste interacted with the students and faculty members and shared techno entrepreneurial insights. | R. NANDAKUMAR

## COFFEE WITH CXO



IEEE NIELIT Calicut SB in association with IEEE Malabar Subsection arranged an industry visit to different companies belonging to Calicut Forum for IT (CAFIT) on 06 November 2014 for students. The visit was facilitated by NIELIT Calicut.

There was also a networking session titled 'Coffee with CXO' with the C Level executives of different companies.

## NATIONAL WORKSHOP ON ROBOTICS



IEEE NIELIT Calicut SB hosted a two days National Workshop on Robotics in collaboration with IEEE Malabar Subsection, WIE AG of IEEE Kerala and Robotics Interest Group of NIT Calicut on 22 & 23 November 2014. Topics like Electronics behind Robotics, Pneumatics, Bio- Mimetic Robots, Schematics & Simulation using Proteus, development using Arduino, Sensors & Actuators, and Image acquisition using MATLAB, Solid Works, Drivers, and Locomotion etc. were covered in the workshop. | R. NANDAKUMAR

## CAMPUS RECRUITMENT AT CALICUT



In a step forward in providing opportunity to its students for placements during or after the course, NIELIT Centre Calicut has conducted Campus Placement Drive. Many reputed companies such as WIPRO, Gadgeon, Captronic, QBurst, VVDN have conducted interviews of the students of NIELIT Calicut Centre. Out of 100 students who appeared for the interview, more than 22 students were offered placements in the first round during the campus recruitment drive at the Centre.

| JAYRAJ UK

## TECH TALK



IEEE NIELIT Calicut SB hosted a Tech Talk on Electronics, Innovation & Entrepreneurship as part of IEEE Inspire 2014 on December 3, 2014 at NIELIT Calicut organized by IEEE Malabar Subsection and R10 Professional Activities Committee. The program covered topics like Innovation Evaluation, Techno Entrepreneurship Avenues Concept to Product Case studies, Funding sources, Intellectual Property Rights and its protection etc.

Mr Sunish Issac (Founder & Chief Maker | Timers N Savers, Innovation Evaluator & Evangelist | Scinnovation Consultants Pvt Ltd, Consultant | Fedlabs, Consultant| Telenova Networks) delivering the talk on Electronics, Innovation & Entrepreneurship.

| R. NANDAKUMAR

## SPECIAL



**NORBERT DISINANG, IAS**  
Commissioner (GAD),  
GOVERNMENT OF MANIPUR

commends NIELIT  
for its capability and  
capacity building  
strengths.

## NOTEWORTHY EVENTS

## JEEVAN PRAMAAN



Workshop at NIELIT Kolkata on Jeevan Pramaan

Jeevan Pramaan Scheme seeks to ease the verification of pensioners so that they do not need to run from one office to another in order to get their pensions. The idea is to make the whole process trouble-free for retired government employees. It uses the Aadhaar platform for biometric authentication of the pensioner. NIELIT has been entrusted with the job of enrolling pensioners for their Digital Life Certificate because of its reach and Pan-India presence. A web portal <http://nielit.gov.in/JeevanPramaan> has been developed which provides information about the nearest NIELIT centres, Accredited Centres and Facilitation centres based on the location of the pensioners. All the facilitation and accreditation centres have been provided with biometric devices (7026 nos.) for facilitating the registration process. | RASHMI (MANDAL) VIRDEVGRIYA & PARTHO ADHIKARI

## NIELIT MANAGEMENT BOARD

The Management Board of NIELIT held its 9th Meeting on September 29, 2014 at Secretary's Conference Room, DeitY, Electronics Niketan, Lodhi Road, New Delhi under the Chairmanship of Shri RS Sharma, IAS, Secretary, DeitY and Chairman, MB, NIELIT. Shri R.K. Goyal, IAS, Joint Secretary, DeitY, Shri J.B. Mohapatra, Joint Secretary & Finance Advisor, DeitY, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and other

senior officials of NIELIT also attended the meeting. Among other points, the Management Board approved the reduction in minimum passing mark of BCC examination from 50% to 40%. The Board appreciated the effort made by NIELIT in launching a one year Post Graduate Diploma in e-Governance in collaboration with Indira Gandhi Delhi Technical University for Women (IGDTUW) and also appreciated the fact that NIELIT has introduced a system for Online issuance of digitally signed provisional certificates of BCC and CCC Course. | B.N. CHOUDHURY

## MEETING OF NIELIT GOVERNING COUNCIL



The 32nd Meeting of the NIELIT Governing Council (GC) was held on November 29, 2014 under the Chairmanship of Shri Ravi Shankar Prasad, Hon'ble Minister of Communications & Information Technology. The Governing Council is the apex body in all matters pertaining to NIELIT. The Council consists of distinguished officials drawn from the academia, industry and the Government. Dr. Ashwini Kumar Sharma, Managing Director, NIELIT made a brief presentation to the Council highlighting the achievements and future plans of NIELIT. The Council approved and adopted the Annual Report and Audited Statement of Accounts of NIELIT for the year 2013-14. The Chairman, Governing Council desired that NIELIT may take up courses on Digital marketing and also plan to establish facilities that promotes Indian heritage arts, especially at Kashi (Varanasi). | B.N. CHOUDHURY

## FACILITATING ARTISANS THROUGH 'DIGITAL MARKETING'

Today's world is a digital world and all industries rely heavily on customer engagement. This customer engagement is driven by multiple tactics such as Online Display, Social Media, e-Mail, Mobile Marketing etc. Each one of these tactics has to be planned properly and executed in an integrated manner to bring success. NIELIT is in the process of rolling out a course on Digital Marketing in which e-Commerce sites have essentially been conceived with an idea of giving an opportunity to the rural populace to attain a basic level of computer literacy thereby contributing to increased and speedy PC penetration among the members of micro and small enterprises in rural India and also to use the realm of Digital media in marketing their products to the outer world. After completing the course the incumbent should be able to use the computer for basic purposes of marketing their product and helps the rural business communities and artisans, etc. to use the e-Commerce sites as an effective tool over conventional marketing strategies for showcasing their products and selling.

## Who Should Attend?

- Artisan community from the rural area who are neo professionals with regards to marketing, who use offline marketing to meet their objectives to sell their produce.
- Web marketers, who want to enhance their professional prospects in the e-Marketing Domain with products from rural markets in selling handicraft and handloom items.
- Individuals / Beginners, seek career opportunities available in e-Marketing Domain.

NIELIT has also sought public's view about the course through Open Forum on MyGov (<http://mygov.in>)

## REVIEW BY HONOURABLE MCIT



Review Meeting under the Chairmanship of Shri Ravi Shankar Prasad in progress. Also seen in the picture are Shri RS Sharma, Secretary, DeitY, Shri Tapan Ray, Additional Secretary, DeitY, Dr. Ajay Kumar, Joint Secretary, DeitY, Dr. Ashwini Kumar Sharma, MD, NIELIT and other senior officials.

A Review Meeting was held on November 21, 2014 at e-Governance Hall, Electronics Niketan, New Delhi under the Chairmanship of Shri Ravi Shankar Prasad, Hon'ble Union Minister of Communications and IT, wherein Shri RS Sharma, IAS, Secretary, DeitY, Shri Tapan Ray, IAS, Addl. Secretary, DeitY, Dr. Ajay Kumar, IAS, Jt. Secretary, DeitY, senior officials from the Office of Hon'ble MoCIT and team of senior NIELIT Officials led by Dr. Ashwini Kumar Sharma, Managing Director, NIELIT were also present. The Review Meeting aimed to explore NIELIT's capability and capacity building potentials to meet the challenges of 'Digital India' and 'Make in India', in line with the vision of Government of India. At the outset, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT expressed his deep gratitude to the Hon'ble MCIT for sparing his valuable time to review the capabilities of NIELIT so that a roadmap can be drawn for tapping future opportunities, based on the core strengths of the organization. Thereafter, MD, NIELIT made a brief presentation highlighting the activities, progress and challenges of NIELIT. While appreciating the high growth rate that NIELIT has registered in the recent past, the Hon'ble MoCIT desired that the growth should be analysed and the key enablers of growth should be identified so that a sustainable model can be institutionalized to support the challenges of 'Digital India'. The presentation made by MD, NIELIT in-re-alia included (a) Genesis; (b) Core Activities; (c) Financial and Physical Progress; (d) Initiatives undertaken in the last few years; (e) Achievements; (f) Capacity Building Measures; and (g) efforts of NIELIT to align its strengths to support the 'Digital India' programme of the Government of India. | BASAB DASGUPTA

SPECIAL

## A VISIT TO JAPAN TO PROMOTE ESDM



Seen in the picture are: Mr. Shigenobu Nagamori, Chairman, President & CEO, NIDEC Corporation, Japan, Mr. Masashi Takao, Sr. Vice President, General Application Motor & Solutions B/U, NIDEC Corporation, Japan, Mr. Minoru Kikuoka, Sr. Vice President, Appliance, Commercial & Industrial Motor Business Unit, NIDEC Corporation, Japan, Mr. Hidekazu Michioka, Member of the Board, Sr. Vice President, Fukui Technical Centre, NIDEC Techno Motor Corporation, Japan, Mr. Takuji Fujii, Vice President, Automotive Motor & Electronic Control Business Unit, NIDEC Corporation, Japan, Dr. Ajay Kumar, Joint Secretary, DeitY, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, Mr. Deepak Sharma, Additional Director, DeitY, Mr. Pankaj Mahindroo, National President, Indian Cellular Association and Mr. Bijesh Roul, Associate Director, Indian Cellular Association.

A high level Indian delegation led by Dr. Ajay Kumar, Joint Secretary, DeitY visited Japan from 28-31 October, 2014 to attend India-Japan Joint Working Group meeting to promote and discuss possible avenues of cooperation in the area of Electronic System Design and Manufacturing (ESDM). Other member of the delegation inter-alia included Shri R.K. Goyal, Joint Secretary, DeitY, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and Shri Deepak Sharma, Scientist 'E', DeitY. Subsequent to the Japan-India Summit Meeting between Mr. Shinzo Abe, Hon'ble Prime Minister of Japan and Shri Narendra Modi, Hon'ble Prime Minister of India on September 1, 2014, the two Prime Ministers had welcomed the public-private initiative between the two countries to set up Electronics Industrial Parks in India. | VANITA YADAV

## NIELIT IN NEWS



## GOOD GOVERNANCE DAY

# WHAT IS GOOD GOVERNANCE



In the community of nations, governance is considered “good” and “democratic” to the degree in which a country’s institutions and processes are transparent. Its institutions refer to such bodies as parliament and its various ministries. Its processes include such key activities as elections and legal procedures, which must be seen to be free of corruption & accountable to the people.

Source : UN

**D**epartment of Electronics and Information Technology (DeitY) organized a mega event and an exhibition to celebrate Good Governance Day at Manekshaw Centre, New Delhi. Shri Ravi Shankar Prasad, Hon'ble Minister of Communications and Information Technology inaugurated the event. Officers of Central Government and its agencies, industry partners, electronic and print media attended the event. Shri RS Sharma, IAS, Secretary, DeitY shared “for good governance in India, Department has taken number of initiatives like MyGov (Citizen Participation platform), Jeevan Pramaan, e greetings, e- Sampark, National Digital Literacy Mission, e- Governance Competency Framework, Aadhar Enabled Biometric Attendance System etc.

Various achievements and activities of DeitY (including its attached offices and autonomous bodies) were shown during the event. The Hon'ble Minister launched number of Good Governance Projects initiated by Department of Electronics and Information Technology, Department of Posts, Department of Telecommunication and their organizations. Some key projects which were

launched at the event included Time Stamping of Digital Signature, Integrated Indian Languages Virtual Keyboard for Android, PARAM Shavak (Super computer in box solution), bharat domain in Gujarati and Bangla, e-launch of Support International Patent Protection in Electronics & IT scheme (SIP-EIT), Disbursements under Modified Special Incentive Package Scheme (M-SIPS), Electronics Manufacturing Clusters (EMC) disbursement, Gyansetu- an Internet based real time ICT systems to provide e-services to the rural population of India, MTNL Apps for Android smart phones and e- Governance Competency Framework (e- GCF). e-Books were also launched by three departments namely Department of Electronics, Department of Technology, Department of Telecommunications and Department of Posts.

An exhibition was also organized by DeitY and about 50 government and private organizations like NIELIT, National Informatics Centre (NIC), Centre for Development of Advanced Computing (C- DAC), Mahanagar Telephone Nigam Limited (MTNL), Oracle, CISCO etc participated in the event.

SNAPSHOTS



Shri Ravi Shankar Prasad, Hon'ble Minister of Communications and Information Technology inaugurating the "Good Governance" Exhibition



Dr. Ashwini Kumar Sharma, MD, NIELIT in discussion with Shri Tapan Ray, Additional Secretary, DeitY during "Good Governance" event on December 25, 2014

QUOTE | UNQUOTE

*The emergence of digital economy has affected the roles and functions of public institutes. Rapid advances in Information and Communication Technology (ICT) have made e-Governance the most important tool of Good Governance.*

**SHRI RAVI SHANKAR PRASAD**  
Hon'ble Minister of Communications & IT



## CORPORATE SOCIAL RESPONSIBILITY



Swacch Bharat Abhiyaan



एक कदम स्वच्छता की ओर



Presentation of Cheque for Rs. 7,57,291/- to Prime Minister's Relief Fund in solidarity with victims of devastating floods in Kashmir



Tree Plantation Programme



Award to Meritorious Students from rural areas

**SCHOLARSHIP FOR WOMEN & SC/ST STUDENTS 7144 CANDIDATES AWARDED SCHOLARSHIP FOR TOTAL OF RS. 2.41 CR. GIRLS HOSTEL AT AURANGABAD THROUGH INTERNAL ACCRUALS**

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