



Shri Nitish Kumar, Hon'ble Chief Minister of Bihar, delivering his address during the Foundation Stone laying ceremony of NIELIT Center, Patna on July 3, 2013. Seated on the dais are (from L to R): Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri R.K. Goyal, IAS, Joint Secy., DeitY, Shri N.K. Sinha, IAS, Pr. Sec, Dept of IT, Government of Bihar, Shri P. K. Shahi, Hon'ble Minister of HRD, Government of Bihar, Shri Kapil Sibal, Hon'ble Union Minister for Communications & IT, and Law & Justice, Government of India, Shri Ranjan Prasad Yadav, Hon'ble Member of Parliament, Pataliputra, Government of Bihar, Shri Bhai Birendra, MLA, RJD, Shri Anil Kumar, MLA, BJP, Bihar and others

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FROM THE DESK OF THE MANAGING DIRECTOR

Dear Readers,

This issue of the NIELIT Newsletter marks the completion of a year since the launch of the revamped NIELIT Newsletter in October 2012 by Shri Kapil Sibal, Hon'ble Minister for Communications & IT and Law and Justice and Chairman, Governing Council, NIELIT.

I am happy to state that the NIELIT Newsletter has been well received by all stakeholders. The endeavor of NIELIT for greater transparency and vibrancy in its activities is bearing fruits. Suitable provisions have been included in the NIELIT Website in the form of an Activity Information Management System (AIMS) which provides transparency by way of leave and out station travel details of senior officials, besides highlighting important activities which includes the status of construction of NIELIT Campuses at various locations in the country.

The Capacity Building initiatives of NIELIT in the country, especially in the North Eastern region has gained impetus and thus it is felt appropriate to emphasize the activities and initiatives of NIELIT in the North-East through an exclusive article in this issue of the Newsletter.

The Foundation Stone laying ceremony of the state-of-art permanent campus to be established at Bihta (Patna) was held on July 3, 2013. The ceremony was jointly inaugurated by **Shri Kapil Sibal, Hon'ble Minister for Communications & IT and Law and Justice** and **Shri Nitish Kumar, Hon'ble Chief Minister of Bihar**. The new NIELIT campus will come up on 15 acres of land and would have linkages with other institutions in the State, like IIT, Patna and NIT, Patna.

NIELIT also conducted a workshop for the Traders jointly with the Confederation of All India Traders (CAIT) on behalf of the Department of Electronics and Information Technology (DeitY) on September 18, 2013. The workshop was aimed at proliferation of Digital Literacy among the trading community besides enabling of ICT services in their existing trades. The Workshop was inaugurated by **Shri Kapil Sibal, Hon'ble Minister for Communications & IT and Law and Justice**, **Shri J. Satyanarayana, IAS, Secretary, DeitY** and **Shri Rajiv Gauba, IAS, Additional Secretary, DeitY**. Also, I along with **Dr. Rajendra Kumar, IAS, Jt. Secretary, DeitY**, and **Shri Prashant Goyal, IAS, Commissioner (Trade & Taxes), Govt. of NCT of Delhi** addressed the participants comprising of representatives from trade unions who enthusiastically welcomed the initiatives of NIELIT and DeitY for fostering joint ventures on Public-Private partnership (PPP) basis to facilitate the trading community. On the same day, the Smart Virtual Classroom at the office of NIELIT at Electronics Niketan, New Delhi was inaugurated by **Dr. (Smt.) Killi Kruparani, Hon'ble Minister of State for Communications & Information Technology** in the august presence of **Shri J. Satyanarayana, IAS, Secretary, DeitY** and **Shri R.K. Goyal, IAS, Joint Secretary, DeitY** besides senior officials of ERNET, DeitY and NIELIT.

This issue of the Newsletter also highlights the significant achievements and activities of NIELIT from July 2013 to September 2013 and I take this opportunity to request the readers to post their valuable feedback at newsletter@nielit.in

Dr. Ashwini Kumar Sharma

CONFERENCE ON "COMMON SERVICE CENTERS: TRANSFORMING RURAL CENTERS"



From left to right: Smt. Sujata Chaturvedi, IAS, DDG, UIDAI, Dr. Ashwini Kumar Sharma, MD, NIELIT, Sh. Dilip Chenoy, MD, NSDC, Dr. Dinesh Tyagi, CEO, CSC-SPV, Shri J Satyanarayana, IAS, Secretary, DeitY and Ms. Aruna Sundarajan, IAS, Principal Secretary & Chairman, Kudumbashree

A one-day conference was organised by CSC e-Governance Services India Ltd. (CSC - SPV) on July 16, 2013 co-inciding with the Foundation of CSC - SPV (CSC Diwas) four years ago. The conference set the stage for devising a roadmap which would enable the CSCs to become self-sustainable with effective delivery points for various government and private services all over India. The conference witnessed participation of officials from government departments, private sector, civil society organisations, service center agencies and village-level entrepreneurs. The inaugural session was chaired by Shri J. Satyanarayana, IAS, Secretary, DeitY and addressed by Ms Aruna Sundarajan, IAS, Principal Secretary and Chairman, Kudumbashree Mission, Dr. Ashwini Kumar Sharma, MD, NIELIT, Dr. Alok Shukla, Deputy Commissioner, Election Commission of India, Shri Anurag Jain, IAS, Joint Secretary, Department of Financial Services, Smt Sujata Chaturvedi, IAS, Deputy Director General, UIDAI and Dr. Dinesh Tyagi, CEO, CSC SPV.

Speaking at the occasion, Dr. Sharma, MD, NIELIT, stated that there is a growing need to enhance the capacity of the VLEs in order to meet the challenging requirement of having atleast one e-literate person in one household. He was optimistic that the CSC framework would be leveraged to train about one lakh youths in NIELIT's quality-oriented courses in ICT. He also suggested that synergy between the vast network of NIELIT training institutions and the common service centers can be further strengthened for rolling out various government schemes including training of Aanganwadi workers.

A book entitled 'Common Service Centers: Innovative Rural Micro-Enterprises in India' was also released during the inaugural session of the Conference. | BASAB DASGUPTA, RAJNEESH KR. ASTHANA

IT MASS LITERACY SCHEME

Department of Electronics & Information Technology is considering to introduce a scheme on IT Mass Literacy. The formulation of the IT Mass Literacy Scheme is in fulfillment of one of the objectives of the National Policy on IT to make one person in every household in the country IT literate. The scheme will be implemented through State Governments. It is envisaged that NIELIT can play an active role in implementation of this scheme by providing training in CCC/BCC and certification through NIELIT Centres and training partners. DeitY has approved a project "Course on Computer Education in Rural India" for training 1 lakh Community Service Center (CSC) operators throughout the country. NIELIT Centers have initiated training of CSC operators throughout India in CCC and are certifying them.

e-GOVERNANCE & m-GOVERNANCE: CHALLENGES AND OPPORTUNITIES

A National Conclave on Challenges and Opportunities on e-Governance and m-Governance in India was held on September 7, 2013 at PHD House, New Delhi. The conference was attended by distinguished speakers from various industries across India. The prime objective of the conclave was to explore effective strategies for social, financial and digital inclusion and transformation in governance through innovation and technology. Around 180 representative from the industry attended the conclave. e-Governance and m-Governance has steadily evolved from computerization of Government Departments to initiatives that encapsulate the finer points of Governance, such as citizen centricity, service orientation and transparency. The conference had sessions on innovative government, leveraging ICT for service delivery and m-Governance for base of pyramid, last mile solutions. Many prominent speakers delivered their addresses in these sessions. Prominent among the speakers were Shri Rajib Gauba, IAS, Additional Secretary, DeitY, Shri N. Ravi Shanker, IAS, Administrator, USOF and Dr. Ashwini Kumar Sharma, Managing Director, NIELIT besides Shri Rakesh Kumar Tandon, Chairman and Managing Director, IRCTC and others from the Government and the industry. Dr. Sharma addressed the participants on 'Innovative Government-Leveraging ICT for Service Delivery'. m-Governance is perceived as a game-changer in the future. The conclave advocated the need for sustainable development to create an enabling eco-system and address the issues of connectivity and accessibility in a holistic manner.



National Conclave on e-Governance and m-Governance in progress

UPCOMING NIELIT CENTERS

FOUNDATION STONE LAYING CEREMONY OF NIELIT CENTER, PATNA



Shri Kapil Sibal, Hon'ble Union Minister for Communications & IT and Law & Justice, and Shri Nitish Kumar, Hon'ble Chief Minister of Bihar at the Foundation Stone laying ceremony of NIELIT Center, Patna. Also seen in the picture are Shri Ranjan Prasad Yadav, Hon'ble Member of Parliament, Pataliputra, Government of Bihar and Dr. Ashwini Kumar Sharma, Managing Director, NIELIT

In an impressive event held on July 3, 2013 at Bihta-Patna, Shri Kapil Sibal, Hon'ble Minister for Communications & IT and Law and Justice and Shri Nitish Kumar, Hon'ble Chief Minister, Bihar laid the Foundation Stone of NIELIT Centre, Patna at Bihta-Patna in the august presence of Shri Prashant Kumar Shahi, Hon'ble Minister, Dept. of Education, Government of Bihar, Shri Ranjan Prasad Yadav, Hon'ble Member of Parliament, Pataliputra, Bihar, Shri Bhai Birendra, MLA, RJD and Shri Anil Kumar, MLA, BJP, Bihar. This is perceived as a major step by the Government of India jointly with the Bihar Government for providing excellence in Technical Education and Training in the State of Bihar. The planned state-of-the-art campus at Bihta will spread over 15 acres of land. Such facilitation would also check migration of students from Bihar to other states. NIELIT Centre, Patna aims at imparting training in the field of information, electronics and communications technology (IECT) and industry oriented quality education and training programme to 40,000 candidates in the next five years. Speaking at the occasion, Dr. Ashwini Kumar Sharma, MD, NIELIT informed that NIELIT Centre, would have linkages with other institutions in the state like IIT Patna and NIT, Patna for conducting graduate, postgraduate and doctorate level formal courses in electronics, computer science and information technology. With a view to provide further impetus for proliferation of digital literacy and enabling the youth in areas of IECT, in the state of Bihar, Shri Nitish Kumar, Hon'ble Chief Minister of Bihar, requested that NIELIT should open another center in Bihar. The Hon'ble Minister for Communications & Information Technology

and Law & Justice agreed that NIELIT can have a second campus in North Bihar if the State Government of Bihar provided land for it. | H.P. SHUKLA, R.K. TRIPATHI, ANURAG KR. GUPTA, S. K. SINGH

NIELIT OPENS CENTRE AT LEH - THE HIGHEST INHABITANT PLATEAU

NIELIT entered into an agreement with the Ladakh Hill Development Council (LAHDC) at Leh on August 22, 2013 for the setting up of a sub Centre of the NIELIT Centre, Srinagar at Leh, Ladakh. The agreement was signed by Dr. Ashwini Kumar Sharma, MD, NIELIT and Sh. Mohd. Shafi Lassu, Executive Councilor, Higher Education, LAHDC. Speaking on the occasion, MD, NIELIT highlighted the strong presence of NIELIT for Capacity Building and Skill Development in IECT at the national level. The event was also attended by Sh. Murup, Addl. Deputy Commissioner, Leh, Sh. Amiyang, Technical Director, NIC, Principals of Govt. Polytechnics and ITIs and representatives of District Social Welfare Office, Leh, besides Shri A.H. Moon, Director, NIELIT Centre, Srinagar/Jammu.



Exchange of agreement between Shri Mohd. Shafi Lassu, Executive Councilor, Ladakh Hill Development Council, Leh and Dr. Ashwini Kumar Sharma, MD, NIELIT for setting up of NIELIT Center at Leh-Ladakh. Also seen in the picture are Shri Jamyang Namgyal, Technical Director, NIC and Shri A.H. Moon, Director, NIELIT Center, Srinagar-Jammu and other distinguished guests.

The NIELIT Centre at Leh is likely to commence its activities from second week of October, 2013 and the Centre will take up capacity building and skill development of Government employees, Defense personnel and youths of the region in the area of IT Literacy and other niche NIELIT courses. | A.H. MOON

FINANCE & ACCOUNTS COMMITTEE



Meeting of the F & A committee of NIELIT under the Chairmanship of Dr. Ashwini Kumar Sharma, MD, NIELIT in progress

The 27th Meeting of the Finance & Accounts Committee (F&A) of NIELIT was held on August 13, 2013 under the Chairmanship of Dr. Ashwini Kumar Sharma, Managing Director, NIELIT at the e-Governance Hall in Electronics Niketan, New Delhi. Shri A. K. Arora, HoD, HRD, DeitY, Shri N.K.Kinger, Director(Finance), DeitY, Shri R.P. Pradhan, Deputy Secretary, DeitY, Shri Himanish Roy, DD(Finance), NIELIT and other officials of NIELIT attended the meeting. The Committee considered the Annual Report and the Audited Statement of Accounts of NIELIT for the financial year 2012-13 and recommended for placing the same before the Governing Council for approval/adoption scheduled on October 8, 2013 under the Chairmanship of Shri Kapil Sibal, Hon'ble Minister for Communications & IT and Law & Justice. The Committee also noted with appreciation the progress made in the construction of NIELIT building at Dwarka, New Delhi, revision of delegation of powers of NIELIT and also the implementation of EPF Scheme in NIELIT w.e.f 1st January, 2003 besides other agenda points. | HIMANISH ROY

CAPACITY BUILDING IN NORTH-EAST

NIELIT STRENGTHENS ITS PRESENCE IN THE NORTH EAST REGION



Shri J. Satyanarayana, IAS, Secretary, Department of Electronics and IT inaugurated the City Centre of NIELIT at Guwahati, on August 20, 2013 in the presence of Shri Rajib Kumar Bora, IAS, Principal Secretary, IT, Government of Assam, Shri B.R. Samal, IAS, Commissioner, WPT & BC Department, Government of Assam, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and Shri K. Baruah, Director, NIELIT Guwahati. The opening of a City Centre at the heart of Guwahati City will largely benefit the students living in the city in terms of obtaining training/education in Information, Electronics and Communication Technology. NIELIT Guwahati now has three Extension Centres at Tezpur, Jorhat and Silchar, a City Centre at Guwahati apart from the full fledged Centre at Borjhar, Guwahati. With a view to further expand its outreach, especially in the North East areas, NIELIT proposes to set up two more Extension Centres under NIELIT Guwahati at Kokrajhar and Dibrugarh, Assam. During the review meeting held at Jorhat Extension Centre with the Chief Secretaries of all North East States through Video Conferencing, the State Governments were requested to allot land for NIELIT Centres in their respective states so that full fledged campuses of NIELIT with residential facilities for boys and girls may be developed. The State Government of Guwahati has already allotted 5 Acres of land for the Kokrajhar Extension Centre where construction work is expected to start shortly. Further, initial assessments has been made by the State Government with regard to identification of land for setting up permanent campus of NIELIT Extension Centres at Guwahati, Jorhat, Silchar & Tezpur. I. K. BARUAH, SANTANU BORGHAIN

NEW EXTENSION CENTERS AT CHURACHANDPUR (MANIPUR); SILCHAR AND JORHAT IN ASSAM

In an initiative to provide impetus to the North-East Region, NIELIT is setting up Centres and Extension Centres in North East region under the project "Development of NE Region by enhancing training/education capacity in IECT area". Under this project, 18 Centres/Extension Centres are to be set up in NE region. On 19th August 2013, Shri J. Satyanarayan, IAS, Secretary, Department of Electronics and IT inaugurated three extension Centres in Churachandpur (Manipur), Silchar (Assam) and Jorhat (Assam). While the Jorhat extension Centre was inaugurated in the conventional manner, the Churachandpur and Silchar Extension Centre were inaugurated through Video Conferencing from Jorhat Extension Centre. The inauguration event was also attended by the Chief Secretaries and the representatives of the State Governments of Manipur and Assam through Video Conferencing. The event was also attended by Shri Anurag Goel, Commissioner and Secretary (IT), Assam, Shri Solanki Vishal Vasanth, IAS, Deputy



Commissioner, Jorhat, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, Shri A.K. Pipal, Additional Director, DeitY and Shri K. Baruah, Director, NIELIT Guwahati at Jorhat Extension Centre. With the inauguration of the above Centres, NIELIT now have presence in 15 locations in North East Region. Five more Centres are also expected to be added to the list very soon and thus NIELIT would be catering to the needs of entire North East region by enhancing training/education capacity in IECT area. I. K. BARUAH, RAJU SHARMA

NEWS FROM KOHIMA: CONGRATULATIONS TO NIELIT STUDENT!



Mr Phoukzetuo T Zatsu of NIELIT Kohima being felicitated by the Hon'ble Governor of Nagaland Dr. Ashwani Kumar with the 'Meritorious Award' on 1st June 2013 at Raj Bhavan, Nagaland. Also seen in the picture are Sh. C M Chang, Minister of School education, Nagaland and Sh. DEO NUKH, Parliamentary secretary, Higher Education, Nagaland and Sh. F P Solo, Commissioner & Secretary, Higher Education, Nagaland

NIELIT extends heartiest congratulations to Mr Phoukzetuo T Zatsu, a student of NIELIT Kohima who has received the "Meritorious Award" for achieving the top position in the BCA Examination under Nagaland University from **Dr. Ashwani Kumar, Hon'ble Governor of Nagaland**. It is a matter of great pride to acknowledge the laurels brought to NIELIT Kohima in being the first ever recipient of the award which has been initiated this year by the Department of Higher and Technical Education, Govt. of Nagaland. The award is inclusive of a laptop, cash incentives and a meritorious citation seeking to enhance the promotion of excellence and quality education in the state by honouring toppers in degree examinations conducted by the Nagaland University. The BCA Course is conducted by NIELIT, Kohima Center in association with the Nagaland University.

NIELIT PARTICIPATES AT KE SHOW IN CHINA



NIELIT Team in China

A team of NIELIT Officials participated in the Kunshan Computer and Electronics Fair (KE Show), China which was organized jointly by Kunshan Municipal People's Government and Taiwan Electronic and Electrical Manufacturers Association. The theme of the exhibit was "Intelligent Manufacturing" and "Intelligent Life and Future Innovation". Renowned brands like Good Friend Group, Shihlin Electric, Foxlink Group, KAO FONG Machinery Co Ltd, Hiwin, Inventec, Konka, Jian, Advantech, Haimier, Acer, Tzaiyuan, Maxsee, Shun Kuang, KST, Taiwan Hang Hua, KEDEYOU, Jiangsu Posinda Electronics Technology Company Ltd, Yuan Shun compressor co ltd, Kunshan Elite and Photic participated in the exhibition together with international participation from Japan and India. Professionals from more than twelve countries visited the exhibition stalls. The said exhibition recorded more than 50,000 footfalls. NIELIT showcased its objectives and activities with special emphasis on Electronics. Also various handouts including the latest issue of the NIELIT Newsletter were distributed to the visitors.

Mr. Chen Deming, former Minister for Commerce

and Industries, China inaugurated the Exhibition on July 6, 2013. Subsequent to the inaugural ceremony, Mr. Chen Deming visited the NIELIT stall and held discussions with the NIELIT Officials.

The Exhibition was divided into nine themes; which were on Car Electronics; Opto Electronic Equipment; Cloud Pavilion; Intelligent Life Pavilion, Software and Information Pavilion; Energy Saving Carbon Reduction Demonstration Pavilion; Kunshan Corporate Transformation and Upgrade Results Pavilion; ICT Industrial Roadmap and Award Area; and LED Industry Area. Many products were demonstrated in these pavilions.

Visitors, especially students, showed keen interest in NIELIT and its activities. The visitors were briefed about the wide repertoire of NIELIT courses including courses in the formal and the non formal sector. Also, notes were exchanged with regard to the 'education models' in China.

DR. M.P. PILLAI, VIMLA MATHEW, BASAB DASGUPTA, FAYAZ MALIK, SARWAN SINGH



Mr. Chan Deming, Former Minister for Commerce and Industries, China interacting with NIELIT officials

FELICITATION OF NIELIT STUDENTS



NIELIT has enabled an online skill-apptitude test for its students. The aptitude test can be assessed online through the NIELIT website and has been designed by Wheebox. So far more than 2000 candidates have opted for the assessment test which is offered free of costs. In order to create the value proposition post completion of the test, NIELIT in collaboration with Wheebox felicitated meritorious candidates of the said assessment test. In a ceremony organized on August 13, 2013 at Electronics Niketan, New Delhi. Dr. Ashiwini Kumar Sharma, Managing Director NIELIT gave away 'Certificates of Appreciation' to the meritorious candidates. On the occasion the candidates shared their experiences and applauded the efforts of NIELIT in facilitating them to identify their strengths and improvement areas. Shri Nirmal Singh, CEO, Wheebox and other officials from Wheebox were also present at the felicitation ceremony besides senior officials of NIELIT. Dr. Ashwini Kumar Sharma interacted with the students and informed that the test provides a valuable insight in the behavioural, cognitive, and communication abilities of the students. | BASAB DASGUPTA

SNAPSHOTS

INAUGURATION

SMART VIRTUAL CLASSROOM and Online Services



| DR. SANJEEV GUPTA, ANURAG SHAH, ANURAG KR. GUPTA

WORKSHOP

WORKSHOP FOR TRADERS (CAIT)

Digital literacy & enabling of ICT services

| B. N. CHOUDHARY, HIMANISH ROY, BASAB DASGUPTA



CAPACITY BUILDING

NORTH-EASTERN STATES

New Extension Centers

| ANURAG KUMAR GUPTA, RAJU SHARMA



FOUNDATION

STONE LAYING CEREMONY

NIELIT Patna Campus



| ANURAG KR. GUPTA, S K JHA, S.K. SINGH , R K. TRIPATHI

CHENNAI-SRINAGAR

NIELIT PARTICIPATES IN eINDIA 2013 CONFERENCE



Dr. Ashwini Kumar Sharma, MD, NIELIT, in discussion with Shri Ponnala Lakshmaiah, Hon'ble Minister of Communications & IT, Government of Andhra Pradesh, Shri J. Satyanarayana, IAS, Secretary, DeitY, Shri Sanjay Jaju, IAS Secretary, IT & Communications, Government of Andhra Pradesh

The 9th eINDIA 2013 Conference was held on July 23-24, 2013 at Hyderabad International Convention Centre, Hyderabad in which Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, Dr. M. P. Pillai, Director, NIELIT Centre, Chennai alongwith other senior officials of the Department of Electronics and IT (DeitY) and NIELIT participated in the event. The two day Conference-cum-Expo drew together all stakeholders across the Governance, Education and Health fraternity in one platform to facilitate a productive exchange of information. Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and Dr. M.P. Pillai, Director, NIELIT Chennai delivered talk during different sessions conducted at the Conference. The participants of the Conference were benefitted through thought provoking sessions, workshops, one to one networking opportunities and live demonstrations by solution providers on latest technological tools in the market. | SHAMEEM KHAN, RAJNEESH KR. ASTHANA, RIPUNJAY



Dr. M.P. Pillai, Director, NIELIT Center, Chennai delivering his address during the e-India 2013 conference

NIELIT CONDUCTS ONLINE EXAMINATION FOR BCAS



An online examination on Basic Aviation Security Course was conducted for Bureau of Civil Aviation Security (BCAS) personnels on August 31, 2013 at NIELIT Centres located at Chennai, Srinagar, Delhi, Mumbai and Hyderabad. A total of about 300 Security Personnels from the Aviation Industry appeared in the examination which were conducted by NIELIT the multilingual format. | DR. M P PILLAI, ANURAG SHAH

PG DIPLOMA IN INTEGRATED VLSI & EMBEDDED SYSTEMS

NIELIT Chennai introduced a 750-hours full-time course on Integrated VLSI and Embedded Systems. This course is aimed at imparting industry-relevant training in understanding concepts and programming aspects of Embedded Systems and VLSI design. The Course has been introduced with effect from September 23, 2013. Also the Center shall commence a six-months PG Diploma Programme in Electronics Product Design (DEPD) in November 2013 which will provide industry relevant exposure and skills in the areas of electronic product design and networking in automated domains. | DR. M P PILLAI

CERTIFICATE DISTRIBUTION BY HON'BLE IT MINISTER, J & K



Certificate distribution at NIELIT Srinagar by Hon'ble IT Minister J&K Jenab Feroz Ahmad Khan. Others present are Jenab Mohd. Shafi Lassu, Executive Councilor LAHDC Leh, Sh. A.H.Moon Director NIELIT and Dr. Mushtaq Ahmad, Jt. Director Science & Technology Department, Govt. of J&K

Jenab Feroz Ahmad Khan, Hon'ble MoS for S&T and IT distributed certificates among 30 participants of training program on Operation, Maintenance and Servicing of Hospital Equipment at NIELIT Srinagar on 24th September 2013. The training which was sponsored by J&K State Council for Science & Technology, Department of Science & Technology, Govt. of J&K was held from 6-5-2013 to 6-9-2013 in Srinagar and from 1st May 2013 to 30th August 2013 at Jammu. The function was also attended by Sh. Mohd. Shafi Lassu, Executive Councilor LAHDC Leh and Dr. Mushtaq Ahmad, Joint Director, Science & Technology, Govt. of J&K. Prior to this a similar function was held at NIELIT Jammu on 5th September 2013 where course completion certificates were distributed among 30 participants. Hon'ble Minister interacted with participants of the training program and felt highly satisfied by their feedback about the training. He also lauded the role of NIELIT J&K in capacity building, consultancy and services in the area of ICT. | A.H.MOON

IN OTHER NEWS

WORKSHOP FOR TRADERS TO ENCOURAGE DIGITAL LITERACY AND ENABLING OF ICT SERVICES



The National Institute of Electronics and Information Technology (NIELIT) jointly with the Confederation of All India Traders (CAIT) on behalf of DeitY, conducted an Orientation Workshop for Traders to encourage Digital Literacy and enabling of ICT Services, at the Constitutional Club of India, New Delhi on 18th September 2013. The workshop was aimed towards sensitizing the trading community of the Country and to encourage the traders to use ICT services besides the proliferation of digital literacy among the trading community.

The workshop was inaugurated by Shri Kapil Sibal, Hon'ble Union Minister for Communications & IT in the august presence of Shri J. Satyanaraya, Secretary, DeitY, Shri Rajiv Gauba, IAS, Additional Secretary, DeitY, Dr. Rajendra Kumar, IAS, Joint Secretary, DeitY, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, Shri Prashant Goyal, IAS, Commissioner, Trade and Taxes, Government of NCT, Delhi, Shri Praveen Khandelwal, National Secretary General, CAIT and other senior officials of CAIT. The workshop was attended in full force by the representatives of the Trader's Unions in the country along with the other member traders.

The Workshop comprised of three sessions, namely (a) e-Governance initiatives for Traders including development of Retail Management System by **Dr. Rajendra Kumar, Joint Secretary, DeitY**; (b) e-Services for the Traders by **Shri Prashant Goyal, Commissioner, Trade and Taxes, Govt. of NCT of Delhi**; and (c) Enabling Digital Literacy for Traders through NIELIT's IT Literacy programmes by **Dr. Ashwini Kumar Sharma, Managing Director, NIELIT**.

At the workshop, internet ready kiosks were made available to the traders and many relevant online applications related to enforcement and compliances of legal and taxation requirements as per the Companies Act; and other e-Governance initiatives of the Government, were demonstrated to the Traders for familiarization of the Online services that are relevant to the Traders.

The traders have shown keen interest to pursue NIELIT's digital literacy courses and the Confederation of All India Traders (CAIT) is in the process of submitting a proposal to the Hon'ble Minister for Communications & IT and DeitY for rolling out of a specific programme by NIELIT aimed at capacity building and digital literacy of traders. | BASAB DASGUPTA

SKILL DEVELOPMENT IN ESDM

On September 4, 2013, a meeting to consider 'Scheme for Financial Assistance to select 06 (sox) States/UTs for skill development in Electronics System Design and Manufacturing (ESDM) sector' was held in Electronics Niketan under the Chairmanship of Shri J. Satyanarayana, IAS, Secretary, DeitY. The objective of the said scheme is to provide financial assistance for facilitating skill development in ESDM sector by involving select six (06) States/UTs for improving the employability of the students/unemployed youth. NIELIT is envisaged as one of the key players in this initiative as some NIELIT Centres are already imparting training in this area. Dr. Ashwini Kumar Sharma, MD, NIELIT suggested that NIELIT is ready to tie-up with the respective State/UT level agencies to help and guide them in implementing the scheme in their respective States. | DR. M P PILLAI

IN OTHER NEWS

NIELIT WORKSHOP ON VIGILANCE MATTERS



Workshop on Vigilance Matters in progress. Seen in the picture are Shri J. Satyanarayana, Secretary, DeitY, Dr. Ajay Kumar, Jt. Secretary, DeitY, Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri A.K. Balani, CVO, NIELIT, officials from Central Vigilance Commission (CVC) and other participants

With a view to further reinforce transparency in the activities of NIELIT and to familiarize the Vigilance Officers of the various NIELIT Centres about the processes and the regulations involved in dealing with vigilance matters, a Workshop was conducted by NIELIT with the active cooperation of the Central Vigilance Commission (CVC) on August 7, 2013 at e-Governance Hall, Electronics Niketan, Delhi. The Workshop was inaugurated by Shri J. Satyanarayana, IAS, Secretary, DeitY. The Workshop was addressed by Dr. Ajay Kumar, IAS, Joint Secretary, DeitY, Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and Shri A.K. Balani, Chief Vigilance Officer, NIELIT and Officers from CVC.

A lecture on “Vigilance Management, Processing of Complaints and Vigilance Investigations” was delivered by Shri R.N. Nayak, OSD, CVC. Also, Shri J. Vinod Kumar, OSD, CVC addressed the participants on “Preventive Vigilance and significant CVC Guidelines”.

The workshop served as a fruitful platform to educate the participants that it is not only essential to work in a transparent manner but it is equally essential to record and show on papers that one is working in a transparent manner so that the actions can be scrutinized, if required. Also, the workshop highlighted the need for “ethics” to be a part of course curriculum in line with the initiatives of IITs and other Universities who have introduced courses on “ethics”. It was also brought out that technology plays a crucial role in Preventive Vigilance as a substantial aspect of vigilance is related to public procurements and financial matters. The workshop was attended by about 30 participants, mainly comprising of the Vigilance Officers of the various NIELIT Centers in the country.

As an outcome of the Workshop, NIELIT has developed the Activity Information Management System (AIMS), a web based provision that provides transparency by way of leave and out station travel details of senior officials, besides highlighting the important activities which includes the status of construction of NIELIT Campuses at various locations in the country which is in the final testing stage. | A.K. BALANI, B.N. CHAUDHARY, G. SREEDEVI, S.C. DHYANI

हिन्दी दिवस – 2013 का आयोजन

राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान द्वारा हिन्दी के प्रगामी प्रयोग को बढ़ावा दिये जाने के उद्देश्य से दिनांक 13 सितंबर, 2013 को हिन्दी दिवस-2013 का शुभारंभ किया गया। इस अवसर पर श्री बी.एन. चौधुरी, रजिस्ट्रार, नाइलिट, श्री जगदीश गोकलानी, वरिष्ठ हिन्दी अधिकारी, इ.ए. एवं सू.प्रौ.वि., श्री भगवान सिंह नेगी, हिन्दी अधिकारी, नाइलिट तथा अन्य अधिकारी एवं कर्मचारीगण उपस्थित थे। हिन्दी दिवस-2013 के अंतर्गत मुख्यतः हिन्दी के प्रगामी प्रयोग संबंधी कार्यशाला के साथ-साथ दो प्रतियोगिताओं जिसमें हिन्दी में हस्ताक्षर व समाज में मेरी भूमिका विषय पर स्वचिार प्रतियोगिताएं शामिल हैं, का आयोजन किया गया। इस कार्यक्रम में, कार्यालय के सभी अधिकारियों एवं कर्मचारियों से रजिस्ट्रार महोदय द्वारा यह अपील की गई कि हम सभी अपना अधिक से अधिक कार्य राजभाषा हिन्दी में करें ताकि राष्ट्र की पहचान राजभाषा हिन्दी का और अधिक प्रसार हो सके। | B.S. NEGI



SMART VIRTUAL CLASSROOM

With a view to connect all NIELIT Centres in the country for improving the quality of education imparted to students specially belonging to the rural/ remote corners of India, NIELIT is setting up Smart Virtual Classrooms at its centers for carrying out multi-casting, video conferencing, video-streaming and virtual classroom sessions. The Smart Virtual Classroom at NIELIT Headquarters was inaugurated



Dr. (Smt) Killi Kruparani, Hon'ble Minister of State for Communications & IT, inaugurating the Smart Virtual Classroom in NIELIT HQ premises. Also seen in the picture are Shri J Satyanarayana, IAS, Secretary, DeitY and Dr. Ashwini Kumar Sharma, MD, NIELIT, among others

by Dr. Killi Kruparani, Hon'ble Minister of State for Communications & IT in the august presence of Sh. J. Satyanarayana, IAS, Secretary, DeitY and Sh. R.K. Goyal, IAS, Joint Secretary, DeitY on September 18, 2013. On the occasion, various online services such as **Online registration and form-filling** and **Online accreditation** were also launched together with the launch of the **NIELIT Placement Portal**. | DR. SANJEEV GUPTA, ANURAG SHAH, ANURAG KR. GUPTA

NEWS FROM AURANGABAD

'CAPACITY BUILDING IN THE AREAS OF ELECTRONIC PRODUCT DESIGN AND PRODUCTION TECHNOLOGY' - PRSG AT AURANGABAD

Dr. Ajay Kumar, IAS, Joint Secretary, DeitY, chairing the Project Review and Steering Group at NIELIT Aurangabad. Also seen are Prof N J Rao, Prof Emeritus, IIT Bangalore, Prof. Joseph John, IIT Mumbai, Shri Jagdish Bangad, Trend Electronics Ltd., Aurangabad, Shri A.K. Arora, HoD, HRD, DeitY, Shri Murlidharan V., Director, CDAC and other officials of CDAC and NIELIT

The meeting of the Project Review & Steering Group (PRSG) to review the project entitled 'Capacity Building in the Areas of Electronic Product Design and Production Technology' was held on 16 August 2013 at NIELIT, Aurangabad under the Chairmanship of Dr. Ajay Kumar, IAS, Joint Secretary, DeitY. The project is being jointly implemented by NIELIT Aurangabad, NIELIT Chennai and CDAC Hyderabad.

Dr. Ajay Kumar highlighted the importance of ESDM Sector for the overall development of the economy as this is one of the fastest growing sectors. The demand for Electronic Products in India is expected to rise very sharply and likely to reach USD 400 billion by 2020. This brings to fore the emergent need to grow the ESDM Sector to meet the increasing demand. The Government of India has put in place several policy initiatives and schemes for the furtherance of ESDM Sector. At this stage there are very few major industries

in the area of electronics sector in the country. Further, it is seen that Electronic Sector Skill Council is being set up and encouraged to address the skill development initiatives in this area. One of the key ingredients for the growth of this sector is well qualified human resource with requisite competencies and skills.

Dr. Ajay Kumar also informed that the instant project was conceptualized by DeitY for capacity building in Electronics Hardware sector. He indicated that the Department is evolving many schemes which are focused towards high end research in IT/ITES & ESDM sector leading to development of innovative products, skill development in ESDM, faculty up gradation through Electronics and ICT Academies, ISEA Phase-II, SMDP Phase-III (Chips to System), etc. In this scenario the instant project acquires a very important place as the experience gained in implementing this project and the outcome of this project would be useful for scaling up such initiative and also putting in place several allied human resource development and Skill Development initiatives targeted towards ESDM Sector. This project has to be viewed as a prototype and torch bearer and is expected to lead to identifying industry needs and also act as a bridge with the academic community in working out suitable courses and programs.

Shri A. K. Arora, HoD(HRD) provided an insight into the prospects of this project. He also mentioned the implementing organizations are supposed to work in the technical areas like Agri & Agro based industry, Automobiles, Medical & IT Hardware, Consumer/Professional/Strategic electronics besides working in emerging fields like Electronic waste management, technology for differently abled and rural areas etc. The project review and steering group was also attended by Prof N J Rao, Prof Emeritus, IIT, Bangalore, Prof. Joseph John, IIT Mumbai, Shri Jagdish Bangad, Trend Electronics Ltd., Aurangabad, Shri Murlidharan V, Director, CDAC, Shri G V Raghunathan, CDAC, Hyderabad, besides other senior officials of NIELIT and CDAC. | S.T. VALUNJKAR, V.K. MURTHY

'YUVA SAMMELAN' IN BHOPAL

NIELIT participated at a grand *Yuva Sammelan* held on August 26, 2013 at Lal Parade Ground, Bhopal for providing guidance and motivation to youths regarding employment and self-employment related schemes. More than 25000 youths participated in the event. Shri Shivraj Singh Chauhan, Hon'ble Chief Minister of Madhya Pradesh was the Chief Guest and Shri Kailesh Vijayvargiya, Hon'ble Minister for Industries, Government of Madhya Pradesh presided over the function. The commerce, industry and employment departments of the Government of Madhya Pradesh participated in the event. NIELIT showcased its wide repertoire of courses through the exhibit put up by the Department of Technical Education and Skill Development, Government of Madhya Pradesh at Bhopal. | BASAB DASGUPTA, SATISH KANDPAL



Left: Youths enthusiastically interacting with NIELIT officials at the Sammelan. Top: Smt. Ajeeta Bajpai Pandey, IAS, Additional Chief Secretary, Department of Technical Education and Skill Development, Government of Madhya Pradesh, interacting with NIELIT officials and visitors at the NIELIT stall at Bhopal

DELHI



Shri Sanjay Kothari, IAS, Secretary, Department of Public Reforms and Public Grievances distributing certificates to G2 group officers of the Master e-Governance training programme conducted by NIELIT from July 8, 2013 to July 10, 2013 at Electronics Niketan, New Delhi. The training programme for G1 group officers was conducted from July 1, 2013 to July 4, 2013.

UDAIPUR



Shri Gaurav Dwivedi, IAS, Director, e-Gov, DeitY addressing senior officers of Government of NCT of Delhi during the Knowledge Exchange and Capacity Building Training Programme conducted by NIELIT at Udaipur from July 28, 2013 to August 1, 2013.

GOA



Shri Rajendra Kumar, IAS, Secretary IT, Government of NCT addressing the participants at the Knowledge Exchange and Capacity Building Training Programme in Government Process Re-engineering for Senior Officers of Government of NCT of Delhi conducted at Goa by NIELIT from September 24, 2013 to September 30, 2013. Seated on the dais are Dr. Ashwini Kumar Sharma, MD, NIELIT and Shri Partha P. Adhikari, Deputy Director, NIELIT.

| PARTHA P. ADHIKARI

STOP PRESS!

- NIELIT is in the process of developing e-contents of its courses. The e-contents shall contain multimedia features like audio, video and animation, and will also be compatible with mobile devices such as i-Pads, tabs and multimedia phones. The browser based e-Contents is being developed by using SCORM standards which will be hosted on Moodle LMS. The e-contents shall be made available to the students accessible through the NIELIT portal on payment of a nominal fee.
- For branding and wider dissemination of information pertaining to NIELIT courses and activities, special touchscreen display kiosks are being installed at the reception area of all NIELIT centers for the benefit of visitors and other stakeholders.
- The All India Council of Technical Education (AICTE) has in principle agreed to establish a new specialisation under the IT/ITES sector of the National Vocational Educational Qualification Framework (NEVQF), namely NIELIT certified IT professional (NCITP). Under NCITP, the NIELIT O and A-level courses are proposed to be aligned to level 5 and level 7 of NVEQF. An MoU is being established between NIELIT and AICTE in this regard.
- The Department of Electronics and Information Technology has assigned NIELIT the task of conducting the entire set of activities pertaining to recruitment for the post of Scientist 'B' and Scientific/Technical Assistant 'A'

in DeitY and its attached offices (NIC/STQC/CeRT-IN etc.). The final result of Scientist 'B' has been declared and the final result for the post of Scientific/Technical Assistant 'A' shall be declared shortly.

- With the focus to improve the quality of education, NIELIT Centers have been included under the National Knowledge Network (NKN). So far the NIELIT Centers located at Srinagar, Tezpur, Itanagar and Guwahati have been provided with NKN connectivity with 100 Mbps speed for education purposes.
- Shri M I Siddiqui, Former Registrar, NIELIT, superannuated on June 30, 2013. Dr. G M Ajit, Director, NIELIT Center, Calicut and Shri H P Shukla, Director, NIELIT Center, Gorakhpur, superannuated on July 31, 2013. Also Sh N K Kinger, Director, IFD, DeitY and nominee member of NIELIT's Finance & Accounts Committee superannuated on September 30, 2013. We salute them for their dedication of work at NIELIT and take this opportunity to wish them a great future ahead post-retirement!
- The Data Digitisation of the National Population Register (NPR) has been completed on September 2, 2013. The project cost was approximately Rs 592 cr. and covered demographic data entry of about 62 crores population.



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