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*An Autonomous Scientific Society of Department of Electronics & Information Technology,
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NIELIT Newsletter

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Unveiling of NIELIT Newsletter by Shri Kapil Sibal, Hon'ble MoC&IT at the 30th meeting of the NIELIT Governing Council. Also seen in the picture are Shri J. Satyanarayana, Secretary, DeitY & Dr. Ashwini Kumar Sharma, MD, NIELIT

FROM THE DESK OF THE MANAGING DIRECTOR



Dear Readers,

It gives me immense pleasure to share with you that with the adoption of a new LOGO, the transition of this organization from 'DOEACC' to 'NIELIT' envisaged as an Institute of National Importance, has been truly affected.

Insofar as the erstwhile DOEACC Scheme and its activities are concerned, please be assured that the new name (NIELIT) further reinforces the commitment of the organization to generate quality manpower in the area of Information Technology, besides Electronics and Communication technologies. The management, premises, administrative body and the constitution of the organization remains the same. As such, all activities of the erstwhile DOEACC Scheme continues to be the same and the validity of all documents, bearing the name of 'DOEACC' issued by the erstwhile DOEACC Society, including certificates, remains legal, valid and undisputed.

I am happy to note that the NIELIT Newsletter in its revamped format has been well received by the stakeholders and we shall continue with our endeavor to publish a wide collection of articles covering the entire gamut of NIELIT achievements and activities. I take this opportunity to place on record our heartfelt gratitude to Shri Kapil Sibal, Hon'ble Minister for Communications and Information Technology and Chairman, GC, NIELIT and Shri J. Satyanarayana, Secretary, DeitY and Vice Chairman, GC, NIELIT for encouraging us by releasing the inaugural issue of the NIELIT Newsletter on 3rd October, 2012. I also take this opportunity to thank other officials of DeitY for their invaluable support and guidance that we receive from time to time.

This issue of the Newsletter contains some of the notable achievements of NIELIT within a span of three months, i.e., from October, 2012 to December 2012. Henceforth, the NIELIT Newsletter shall be brought out on quarterly basis. **Wish you all a Happy and Prosperous New Year – 2013.**

Dr. Ashwini Kumar Sharma



Signing of MoU between NIELIT and CSC-SPV in presence of Shri Sachin Pilot, the then Hon'ble Minister of State for MoC&IT and now Minister of State for Corporate Affairs (I/C). Also seen in the picture are Dr. Ashwini Kumar Sharma, MD, NIELIT & Dr. Dinesh Tyagi, CEO, CSC-SPV

MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN CSC-SPV AND NIELIT

A Memorandum of Understanding (MoU) has been signed with e-Governance Services India Limited, popularly referred as CSC-SPV, which has been tasked to be the facilitator of public services and information aimed at enhancing the overall value of the Common Service Centres (CSC) to the rural citizens. The CSC scheme is being established through institutional arrangements with diverse stakeholders from the Government, Business and Civil Society. The MoU was signed on 15th October 2012 in the august presence of Shri Sachin Pilot, the then Hon'ble Minister of State for Communications and IT.

The MoU shall further strengthen the NIELIT authorized centres conducting accredited courses by integrating these centres with the Common Service Centre (CSC) Scheme. The NIELIT authorized centres shall act as Common Service Centres (CSCs) and its Centre operators shall be assigned the role of a VLE (Village Level Entrepreneur) under the CSC scheme. This shall enable the NIELIT authorized centres to deliver B2C and G2C services as is applicable in the case of other CSCs.

As per the MoU, CSC-SPV shall facilitate the development of online solution of services for delivery to students and accredited institutes through common service centres.

TRAINING PROGRAM IN ITES-BPO AT PUDUCHERRY AND RELEASE OF BCC E-CONTENTS IN TAMIL

In an impressive event held on 16th November 2012, a training program in ITES-BPO (Customer Care and Banking verticals) was inaugurated at Puducherry with the objective of improving the employability of rural youths belonging to the scheduled caste, scheduled tribe and other backward strata of the society. The program was also aimed to encourage women and minorities in the area by enhancing their employability through free training programs in ITES-BPO verticals.



Shri Sreekanth, Secretary (IT), Government of Puducherry releasing the e-Learning contents of the NIELIT-BCC course in Tamil. Also seen are Dr. Ashwini Kumar Sharma, MD, NIELIT; Tmt. P. Priyadarshini, Registrar of Co-operative Society, Puducherry; Shri D. Balakirouchenin, MD, Pondicherry State Co-operative Union; Dr. M.P. Pillai, Director, NIELIT Centre, Chennai and Shri L. Kumar, Director (IT), Government of Puducherry

On the occasion, the e-Learning contents of the NIELIT-BCC (Basic Course in Computers) was released in Tamil Language, for the benefit of the local people, by Shri Sreekanth, Secretary (IT), Government of Puducherry, in the august presence of Dr. Ashwini Kumar Sharma, MD, NIELIT; Tmt. P. Priyadarshini, Registrar of Co-operative Society, Puducherry; Shri D. Balakirouchenin, MD, Pondicherry State Co-operative Union; Dr. M.P. Pillai, Director, NIELIT Centre, Chennai and Shri L. Kumar, Director (IT), Government of Puducherry.

The students were also provided with course training materials by Shri G. Ragesh Chandra, Secretary (Co-operation), Government of Puducherry and Dr. Ashwini Kumar Sharma, MD, NIELIT as a part of the inaugural program.

CAPACITY BUILDING INITIATIVE IN E-GOVERNANCE FOR HON'BLE CABINET OF BIHAR

A training program for the Honorable Ministers, Government of Bihar was conducted by NIELIT at Patna on 30th October 2012. The programme was inaugurated by Shri Sushil Kumar Modi, Honorable Dy. Chief Minister of Bihar in the august presence of Shri Shahid Ali Khan, Hon'ble IT Minister, Bihar, Shri Arun Kumar Singh, Principal Secretary (IT), Bihar and Dr. Ashwini Kumar Sharma, Managing Director, NIELIT, among others. The program was well attended by many honorable Ministers of the Government of Bihar, besides senior officers from the Bihar Administrative Services and other senior Government functionaries.

Speaking at the occasion, the honorable Dy. Chief Minister of Bihar complimented NIELIT for their proactive role in the development of capacity and good governance in the state of Bihar. Appreciating the efforts of NIELIT and the Department of Information Technology, Bihar for organizing the unique training programme, he extolled the need for computer proficiency among all honorable Ministers of the Government of Bihar.

A team of about 25 Master Trainers were deputed by NIELIT to assist the Honorable Ministers for the basic training programme in word processing; use of internet; e-mail; presentations; spreadsheets etc. Prominent among the Honorable Ministers who attended the customized training programme were, Shri Nitish Mishra, Dr. Sukhada Pandey, Dr. Prem Kumar, Shri Shyam Rajak and Smt. Renu Kushwaha.

Dr. Sharma, MD, NIELIT, speaking at the occasion, informed that DeitY and NIELIT is in the process of upgrading its Patna office as a full-fledged NIELIT Centre to cater to the training and capacity building requirements of the Government of Bihar.

'O' LEVEL COURSE - ELIGIBILITY AMENDED

More than 24000 students who have registered for the NIELIT 'O' Level program have been issued Allocation cum Identity Cards by NIELIT. For Graduates, the eligibility condition for registration at 'O' Level has been suitably amended to allow any Graduate from a recognized University / Institute to register to the 'O' Level course without any mandatory requirements of work experience. All other eligibility parameters remain the same.

30TH MEETING OF THE NIELIT GOVERNING COUNCIL

The 30th Meeting of the NIELIT Governing Council was held on 03.10.2012 under the Chairmanship of Shri Kapil Sibal, Hon'ble Minister of Communications & IT and Chairman, NIELIT. 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. The Managing Director, NIELIT made a brief presentation to the Council highlighting the achievements and future plans of NIELIT. In the said meeting, the Council adopted the new Logo of NIELIT. Shri J. Satyanarayana, Secretary, DeitY and Vice Chairman, NIELIT impressed upon the fact that the infrastructure and resources available with the various NIELIT Centres be utilized for implementation of e-Governance Capacity Building Projects.



Shri Sushil Kumar Modi, Honorable Dy. Chief Minister of Bihar delivering the inaugural speech. Also seen are Shri Shahid Ali Khan, Hon'ble IT Minister, Bihar, Shri Arun Kumar Singh, Principal Secretary (IT), Bihar and Dr. Ashwini Kumar Sharma, Managing Director, NIELIT.



Participants at the customized training program for Hon'ble Ministers of the Government of Bihar at Patna conducted by NIELIT on 30th October 2012.



30th Meeting of the NIELIT Governing Council under the Chairmanship of Shri Kapil Sibal, Hon'ble Minister of Communications & IT. Also seen are Shri J. Satyanarayana, Secretary, DeitY & Vice-Chairman, NIELIT; Dr. Anita Bhatnagar Jain, Joint Secretary, DeitY; MD, NIELIT; Chairman, AICTE; Secretary, UGC and other honourable Members of the NIELIT Governing Council.



Shri Sachin Pilot, the then Hon'ble Minister of State for MoC&IT and now Minister of State for Corporate Affairs (I/C) releasing the CCC e-Learning content in Dogri Language. Also seen are Shri Madan Lal Sharma, Hon'ble Member of Parliament, Dr Ashwini Kumar Sharma, MD NIELIT, Mr. A.H. Moon, Director, NIELIT Srinagar/ Jammu and Prof. Lalit Magotra, President, Dogri Sanstha.

LAUNCH OF CCC E-LEARNING CONTENT IN DOGRI LANGUAGE AND INAUGURATION OF COMPUTER FORENSICS LAB

The then Honorable Union Minister of State for Communication and Information Technology, Shri Sachin Pilot visited the National Institute of Electronics and Information Technology (NIELIT) Campus, University of Jammu and launched the e-Content of Course in Computer Concepts (CCC) in Dogri language, on 25th October 2012. The Hon'ble Minister also inaugurated the Cyber Forensic Lab at NIELIT in an impressive function.

On the occasion, Shri Sachin Pilot also distributed appointment letters to those who have successfully qualified the NIELIT CCC programme and have been employed in the Rural Development Department under the NREGA project as a MIS Coordinator.

Prominent among others present on the occasion were Honorable Member of Parliament, Shri Madan Lal Sharma, Dr Ashwini Kumar Sharma, MD NIELIT, Mr. John Samuels, Postmaster General, J&K, Mr. A.H. Moon, Director, NIELIT Srinagar/ Jammu and Prof. Lalit Magotra, President, Dogri Sanstha.

Dr. Sharma, MD, NIELIT also held a meeting with Prof. Mohan Paul Singh Ishar, Vice Chancellor, University of Jammu regarding the proposed introduction of a new one year diploma course in "e-Governance Management" specifically aimed at empowering working professionals in the Government sector in e-Governance tools and technologies.



Artistic view of proposed NIELIT HQ Office Building, coming up at Sector-8 Dwarka, Delhi with a campus that spreads over an area of 1.2 acres

CAPACITY BUILDING IN THE AREA OF ELECTRONIC PRODUCT DESIGN AND PRODUCTION TECHNOLOGY

The Union Cabinet on October 25, 2012 approved the National Policy on Electronics (NPE) 2012. The draft NPE was released for public consultation in October 2011 and it has now been finalized after considering the comments from various stakeholders. The Policy envisions in enhancing significantly the availability of skilled manpower in the ESDM sector. Special focus is being made for augmenting postgraduate education and to produce about 2500 PhDs annually by 2020. In view of the NPE, NIELIT has launched a project titled 'Capacity Building in the area of Electronic Product Design and Production Technology'. The project is being jointly implemented by NIELIT Centre, Aurangabad, NIELIT Centre, Chennai and C-DAC Hyderabad. The objectives of the project are: to develop Human Resource at various levels including Certificate, Diploma, Post Graduate, and Research Professionals with adequate competence levels; to launch short term / long term modular non formal courses in selected areas of specialization; upgrade the competence of working professional in Indian Industries; design and conduct Employment and Self-employment linked quality and cost effective education / training – Entrepreneurial development; promote affordable Electronics Design & Technology targeted towards rural / underdeveloped areas; and make available Design Consultancy, Product Development & Technical support services of international standards to the Indian industry

This project aims to provide the following deliverables in terms of Educational Programmes; Research & Development Activities and Industrial Services:

- Long Term Academic Courses
- Short Term courses targeted towards fresh graduates; skill development / knowledge upgradation; self employed entrepreneurs; and faculty development programmes.
- Skill development programmes at ITI level / Diploma levels. targeted towards the shop floor manpower requirements
- Carrying out research jointly with other institutions and industries in identified areas
- Setting up of incubation facilities
- Product Design & Development
- Testing and Calibration
- Corporate Training & Consultancy

For details on NPE, refer to:
<http://deity.gov.in/content/electronic-hardware>

*Manpower Skilling in
EDSM sector
National Policy on Electronics
NPE - 2012*



Chief Secretary, Mizoram, Mrs L. Tochhawngi reviewing the NIELIT building construction project in Mizoram on 27.09.2012. Also seen are Dr. Ajay Kumar, Joint Secretary, DeitY; Managing Director, NIELIT, and other senior officials from the Government of Mizoram. Subsequent to this, a review meeting of all construction projects of NIELIT Offices in the North Eastern Region was also held under the Chairmanship of Dr. Ajay Kumar, Joint Secretary, DeitY

REVIEW OF NPR PROJECT BY DeitY

NIELIT is the implementing agency for the work allotted to DeitY by the Registrar General & Census Commissioner, India (RGI) regarding demographic data digitization for the creation of National Population Register (NPR) for usual residents in 19 States and 2 Union Territories. NIELIT Centre, Chandigarh is the nodal implementing agency and this project is being executed through Managed Service Providers (MSP).

Regular review meetings are being organized at the level of DeitY and a review meeting was held on 3.10.2012 along with CSC-SPV and MSPs under the Chairmanship of Shri Rajiv Gauba, IAS, Additional Secretary, DeitY to impress upon MSPs to expedite the work allotted to them. So far, digitization in 25 urban zones has been completed. The work in 48 rural zones in Phase II is in progress and is expected to be completed shortly.



Shri Rajiv Gauba, Additional Secretary, DeitY, reviewing the status of NPR Project on October 3, 2012. Seen in the picture are Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri Dinesh Tyagi, CEO, CSC-SPV, Shri Gaurav Dwivedi, Director, DeitY & Directors of NIELIT Centres.



Dr. Ashwini Kumar Sharma, MD, NIELIT with the speakers at Taiwan-India Cooperation Forum in Taiwan



Dr. Ashwini Kumar Sharma, MD, NIELIT delivering his speech at Taiwan-India Cooperation Forum

NIELIT DELEGATION VISITS TAIWAN-TAIPEI

A team from NIELIT, New Delhi, led by the Managing Director, NIELIT held bilateral meetings and industry visits as a part of 'Taiwan-India Cooperation Forum' in Taipei, Taiwan organized by the Taipei Computer Association, from 29.11.2012 to 01.12.2012. Delivering a brief presentation, Dr. Ashwini Kumar Sharma, MD, NIELIT impressed upon the need for mutual cooperation between India and Taiwan, especially in the area of cross recognition of certifications; promoting electronics and IT awareness courses for the common man; and higher learning in the area of Information, Electronics and Communications technologies (IECT).

On the occasion a video message of Dr. Ajay Kumar, Joint Secretary, DeitY was played which highlighted the new Electronics Policy of the Government of India for SME and about investment opportunities in India in Electronics Sector. In addition to Dr. Sharma, MD, NIELIT, other notable speakers at the forum were Mr. M.N. Vidyashankar, Principle Secretary, Department of Commerce & Industry, Government of Karnataka; Mr. Pradeep Kumar Rawat, Director General India-Taipei Association; and Mr. Enoch Du, Secretary General, Taipei Computer Association, Mr. Tony Phoo, Chief Economist, Standard Chartered Bank and Mr. Grant Kuo, Managing Director, MediaTek-India

NAC – NASSCOM ASSESSMENT OF COMPETENCE

The ITes-BPO industry is growing at an overwhelming pace and giving a major fillip to the Indian economy. NIELIT Centre, Aurangabad has launched ITes-BPO (Banking) scheme jointly with IIBF, Mumbai for 10+2 qualified youths particularly from rural India for enhancing their employment opportunities. In addition, many NIELIT Centres are also training students in ITes-BPO programs. NASSCOM has also been working with the Indian ITes-BPO industry players to create an assessment and certification program – the NASSCOM Assessment of Competence (NAC). The said assessment tests competencies of different skill sets such as speaking & listening; analytical ability; quantitative ability; English writing; and keyboard skills. For more information please refer to their website at <http://nac.nasscom.in>

EXECUTIVE COMMITTEE MEETING OF NIELIT CENTRE, CHANDIGARH



14th Meeting of Executive Committee of NIELIT Centre, Chandigarh held on 15th October, 2012 in progress

The 14th Meeting of the Executive Committee of NIELIT Centre, Chandigarh held on 15.10.2012 was presided over by Dr. Ashwini Kumar Sharma, MD, NIELIT. Prominent among them who attended the meeting were Dr. A.K.D. Dwivedi, Director, NIELIT Centre, Chandigarh; Prof. Sanjeev Sofat, Head, Computer Science Department, Punjab Engineering College, Shri Salil Mathur, CEO, Tech. TIER IT Solutions Pvt. Ltd., Mohali; and Shri Anil Prasher, representative from Information Technology Department, Chandigarh Administration. Among other points, the Committee noted with appreciation the signing of MoU between National Council for Promotion of Urdu Language (NCPUL) and NIELIT Centre, Chandigarh on 26.09.2012 for providing training at NCPUL Centers across the country.

JURISDICTION OF NIELIT CENTRES

For the effective implementation of NIELIT projects on a pan India basis and to augment capacity building measures in the area of IECT, NIELIT has drawn the state territorial jurisdictions of the NIELIT Centres. The State Territorial Jurisdiction of NIELIT Centres is in force with effect from 01.11.2012

S. No	NIELIT Centre	Territories
1	Delhi	NCT of Delhi
2	Agartala	Tripura
3	Aizwal	Mizoram
4	Aurangabad	Maharashtra, Madhya Pradesh, Chattisgarh, Goa, Daman & Diu, Dadar & Nagar Haveli
5	Ajmer	Rajasthan, Gujarat
6	Calicut	Kerala, Karnataka, Lakshadweep
7	Chennai	Tamil Nadu, Andhra Pradesh, Pondicherry, Andaman & Nicobar Island
8	Chandigarh	Punjab, Haryana, UT of Chandigarh, Himachal Pradesh
9	Gorakhpur	Uttar Pradesh
10	Gangtok	Sikkim
11	Imphal	Manipur
12	Itanagar	Arunachal Pradesh
13	Jammu/Srinagar	Jammu & Kashmir, Uttaranchal
14	Kolkata	West Bengal, Odhisa
15	Kohima	Nagaland
16	Patna	Bihar & Jharkhand
16	Shillong	Meghalaya
17	Tezpur/Guwahati	Assam



नाइलिट केन्द्र, लखनऊ का हिन्दी निरीक्षण

नाइलिट केन्द्र, लखनऊ द्वारा दिनांक 10/12/2012 को परम आदरणीय डॉ अनिता भटनागर जैन, संयुक्त सचिव, संचार एवं सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार के नेतृत्व में एक संगोष्ठी का आयोजन किया गया जिसमें उन्होंने केन्द्र की प्रशंसा की एवं संतोष जताया कि केन्द्र हिन्दी निदेशालय और नाइलिट केन्द्र चंडीगढ़ द्वारा संयुक्त रूप से किए गए डिप्लोमा पाठ्यक्रम के लिए छः पुस्तकों को हिन्दी में तैयार किया गया है। उन्होंने हिन्दी भाषा में किए गए पत्राचार की प्रशंसा की और लखनऊ में कार्यरत सभी कर्मचारियों द्वारा हिन्दी भाषा में अधिकाधिक कार्य करने हेतु प्रोत्साहित किया।

उत्तर प्रदेश में राज्य के सभी कार्यालयों में कार्य हिन्दी में किए जाते हैं तथा इसके साथ समन्वय स्थापित करने एवं हिन्दी भाषा को प्रोत्साहित करने के लिए निर्देश दिए गए हैं। लगभग नाइलिट केन्द्र के सभी कर्मचारियों को हिन्दी भाषा पढ़ने व लिखने का समुचित ज्ञान है। इस केन्द्र के पुस्तकालय में सूचना प्रौद्योगिकी से संबंधित पुस्तकें हिन्दी में भी उपलब्ध हैं एवं संस्था में नियमित रूप से हिन्दी का अखबार तथा अन्य पाठ्यसामग्री हिन्दी में उपलब्ध कराई जाती है। राज्य सरकार के विभिन्न विभागों में कम्प्यूटर प्रशिक्षण संबंधी एवं अन्य सभी प्रस्ताव हिन्दी भाषा में भेजे जाते हैं। यथासंभव प्रयत्न किया जाता है कि सभी पत्रों का जवाब हिन्दी में ही दिया जाए।

नाइलिट केन्द्र, लखनऊ द्वारा उत्तर प्रदेश के विभिन्न विभागों से हिन्दी पत्राचार की प्रशंसा करत हुए डॉ अनिता भटनागर जैन ने इस केन्द्र के कार्यों की सराहना की।



डॉ अनिता भटनागर जैन, संयुक्त सचिव, संचार एवं सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार द्वारा नाइलिट केन्द्र, लखनऊ का हिन्दी निरीक्षण

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4.	Aurangabad	0240-2400050	aurangabad@nielit.in
5.	Calicut	0495-2287266	calicut@nielit.in
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**Published by National Institute of Electronics and Information Technology,
 An Autonomous Scientific Society of Department of Electronics & Information Technology,
 Ministry of Communications and Information Technology, Government of India,
 Electronics Niketan, 6, CGO Complex, New Delhi - 110003, India**

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