FROM THE DESK OF THE MANAGING DIRECTOR

I wish you a new year filled with prosperity, joy, and contentment. 2013 has been an ‘exciting’ year for NIELIT, which witnessed many new initiatives, MoUs and achievements, propelling us to climb back on the high growth path. I am happy to share with you that the surplus recorded by NIELIT has increased by 144.62% over the previous year and I take this opportunity to assure all stakeholders that NIELIT shall not only make its best efforts to sustain the momentum but shall also improve it further through greater dedication and commitments.

In a historic event held on November 26, 2013, NIELIT has established a Memorandum of Understanding (MoU) with the All India Council for Technical Education (AICTE) for aligning its ‘O’ and ‘A’ Levels of courses with the Level 5, 6 and 7 of the National Vocational Educational Qualification Framework (NVEQF) promulgated by the AICTE. The initiative of NIELIT to align its courses with the NVEQF – an open/flexible system, would permit individuals to accumulate their knowledge and skills, and convert them through testing and certification into higher diplomas and degrees. The NVEQF aligned NIELIT courses shall be offered as “NIELIT Certified IT Professional (NCITP)”, which provide the required impetus by ensuring cross mobility of standards and qualifications between the Non-Formal and the Formal sectors of education. This MoU would thus open new pathways for NIELIT students as they would now be able to move up the chain by obtaining Degrees and higher qualifications through the Formal system of education.

The 31st Meeting of the Governing Council of NIELIT was held on October 8, 2013 under the Chairmanship of Shri Kapil Sibal, Hon’ble Minister for Communications & IT and Law & Justice. While appreciating the overall growth of NIELIT, Shri Kapil Sibal sir extolled NIELIT to make inroads in newer paradigms specially in the area of GIS, ESDM, Cloud Computing and IPR. NIELIT is now under the umbrella of ‘GOV.IN’ domain, in line with the latest .IN Domain Name Policy, which advises all Union as well as State Government Departments to have a Domain name under GOV.IN for providing on-line Services over the Internet. Also, NIELIT jointly with C-DAC conducted a one day International Indo-European Conference on Patents for Computer Implemented Inventions on November 22, 2013 at the India Habitat Centre, New Delhi. The conference was aimed to promote the use of Intellectual Property Rights (IPR) in the ICT sector.

This issue of the Newsletter highlights the achievements and activities from October to December 2013 and I remain confident that the readers would find the articles informative and useful. I appreciate the contributions of all stakeholders for making the year gone by both successful as well as memorable.

Dr. Ashwini Kumar Sharma
MoU Signed Between NIELIT and AICTE

Shri Kapil Sibal, Hon’ble Minister of Communications & IT and Law and Justice, and Dr. M.M. Pallam Raju, Hon’ble Minister of HRD unveiling the booklet on NVEQF Course Curriculum for IT Skill Sector with specialization as NIELIT Certified IT Professional (NCITP). Also seen in the picture are Shri Ashok Thakur, Secretary (HE), MoHRD, Shri Rajiv Gauva, Additional Secretary, DeitY, Ms. Anita Sharma, Additional Secy, Ministry of HRD, Dr. S.S. Mantha, Chairman, AICTE, Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri R.K. Upadhyay, CMD, BSNL and other dignitaries.

In the event on Government-Public initiative for skill building through the National Vocational Educational Qualification Framework (NVEQF) and EETP (Employability Enhancement Training Programme) in the IT and Telecom sector held on November 26, 2013 at the Ashoka Convention Centre, New Delhi, a Memorandum of Understanding (MoU) was signed between NIELIT and AICTE in the august presence of Shri Kapil Sibal, Hon’ble Union Minister of Communications & IT and Law and Justice and Chairman, GC, NIELIT and Dr. M.M. Pallam Raju, Hon’ble Union Minister of Human Resource Development, besides other dignitaries including Shri Ashok Thakur, IAS, Secretary, Department of Higher Education, MoHRD and Shri Rajiv Gauva, IAS, Additional Secretary, DeitY, Ms. Anita Sharma, IAS, Additional Secy., HRD and Shri R.K. Upadhyay, CMD, BSNL. In his inaugural address, Shri Kapil Sibal appreciated the efforts of NIELIT and AICTE for the alignment of NIELIT courses with the NVEQF which would provide a unique opportunity to the citizens and the youth in the far-flung areas of India to pursue quality education at very economical cost in the area of IECT with the added benefit for the students to pursue higher qualifications after undergoing a NIELIT course. The National Vocational Educational Qualification Framework (NVEQF) designed by AICTE is an open/flexible system which permits individuals to accumulate their knowledge and skills, and convert them through testing and certification into higher diplomas and degrees.

The MoU signed by Dr. Ashwini Kumar Sharma, MD, NIELIT and Dr. S.S. Mantha, Chairman, AICTE for the conduct of NVEQF aligned NIELIT ‘O’ and ‘A’ Levels of courses, at par with Level 5 and Level 7 of the framework, certifies that these courses provide competency based skills as defined under the National Vocational Educational Qualification Framework (NVEQF). The NVEQF aligned NIELIT courses, which would be offered as “NIELIT Certified IT Professional (NCITP)”, shall provide the required impetus by ensuring cross mobility of standards and qualifications between the Non-Formal and the Formal sectors of education.

Under this framework, the NIELIT Accredited Centres shall perform the role of ‘Skill Knowledge Providers’ to provide skill training in IT and IT eS sectors. The credits earned by the candidates under skill training provided by the ‘Skill Knowledge Provider’ or SKP coupled with the academic part as prescribed for each Level of the Framework will make a candidate eligible for a Degree in the Formal Sector of education. The candidate is thus provided with a choice to ‘mainstream’ his qualifications that he/she has earned through the Non Formal System of education. As a result of the MoU, the NIELIT accredited institutes, by default, would become a Skill Knowledge Provider (SKP). It may be worthwhile to mention that NIELIT accredited institutes are not required to register themselves separately with AICTE, a process which entails an expenditure of about Rs 4 lakhs towards registration/inspection fee, bank guarantee, etc. and are thus benefited both monetarily as well as in terms of value additions.

Collaborating with Tel Aviv University, Israel for Entrepreneurship Development Programme

Officials from NIELIT, DeitY and Tel-Aviv University in Israel

Subsequent to the visit of the High Level Delegation from DeitY to Israel led by Shri Kapil Sibal, Hon’ble Minister of Communications & IT and Law and Justice, a two member delegation comprising of Dr. Ashwini Kumar Sharma, Managing Director, NIELIT and Shri A.K. Arora, Scientist ‘F’ and HoD (HRJD), DeitY visited Israel from 21-23 October, 2013 and held discussions with key officials from Tel Aviv University, besides senior officials from Ministry of Foreign Affairs and the Ministry of Economy, Government of Israel, besides head of Industry Association from Israel and officials of the Indian Embassy in Israel regarding a possible collaboration for a joint program in Entrepreneurship Development between NIELIT and the Tel Aviv University. The joint team of NIELIT and DeitY held discussions with Mr. Udi Aharoni, CEO and also with Mr. Alon Epstein from Recantti Business School, Tel-Aviv University. Mr. Elisha Yanay, Chairman of the Board of Israel Association of Electronics and Software Industries and ex-CEO of Motorola was of the view that India and Israel can jointly develop capacity through suitable training programmes in key area such as Communications; Tele-Medicine; Public Safety and Agri-Electronics etc.
INDO-EUROPEAN CONFERENCE ON PATENTS FOR COMPUTER IMPLEMENTED INVENTIONS - 2013

NIELIT has made inroad in the area of IPR and had organized a One Day Conference on Intellectual Property Rights (IPR) on November 22, 2013 at Silver Oaks Hall, India Habitat Centre, New Delhi, jointly with C-DAC with participation of the European Patent Office (EPO).

The Conference was inaugurated by Shri J. Satyanarayana, ias, Secretary, DeitY. Shri Satyanarayana in his inaugural address lauded the efforts of NIELIT and C-DAC in furthering the cause of IPR in India. In the inaugural session, Dr. G.V.Ramaraju, Group Coordinator, R&D in IT, DeitY, Ms Margot Fröhlinger, Principal Director, Patent Law & Multilateral Affairs, EPO and Shri Mahesh Kulkarni, C-DAC, Pune at IPR conference.

The Conference was divided into four session on (1) ‘Legal & Procedural Perspective’; (2) ‘Patents & their Role in Fostering Cooperation and Innovation’; (3) ‘Use of Patent Information for Strategic Roadmap of ICTE R&D’ and (4) ‘Panel Discussion’. Many distinguished speakers from the European Patent Office (EPO) and Boehmert & Boehmert Munich, Germany addressed the participants, besides senior Government functionaries and leading processionals from the industry and the Legal departments dealing with IPR. Similar Workshops are also being planned by the various NIELIT Centres all over India.

The activities and the initiatives of NIELIT were presented to a IT committee of the Rajya Sabha under the Chairmanship of Dr. Karan Singh, Hon’ble Member of Rajya Sabha and ex Governor, Jammu and Kashmir. Accordingly, an Online Digital Literacy course along with a basic Computer Concepts course is under conception/consideration, which would allow the Hon’ble members to learn computer at their own pace and leisure. The Committee has directed NIELIT that the matter of developing such complimentary online courses be also taken up with the Department of Electronics and Information Technology.

TRAINING PROGRAMME FOR HON’BLE MEMBERS OF RAJYA SABHA

A proposal of NIELIT for creating awareness on Government of India’s initiatives in ICT and e-Awareness programme for the Hon’ble Members of the Rajya Sabha is under the active consideration of the ‘Committee on Provisions of Computer Equipments to members of Rajya Sabha LXXI’ NIELIT has also proposed a e-Awareness programme for the Officers and Staff of the Rajya Sabha Secretariat.

MEETING OF NIELIT GOVERNING COUNCIL

The 31st Meeting of the NIELIT Governing Council (GC) was held on October 8, 2013 under the Chairmanship of Shri Kapil Sibal, Hon’ble Minister of Communications & IT and Law and Justice. 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 GC members expressed satisfaction on the opening of new NIELIT Centres in North-East region, setting-up Intranet of NIELIT and Smart Virtual Class Rooms at NIELIT Centres for quality training to students in remote areas. The members also appreciated the efforts put in by the Managing Director, NIELIT for signing of MoUs with various organizations and taking-up new initiatives resulting in the overall growth of NIELIT. The Council complimented the MD, NIELIT and his team for registering an enormous growth.
Meeting of the Project Review and Steering Group under the Chairmanship of Dr. Ajay Kumar, IAS, Joint Secretary, DeitY in progress. Also seen in the picture are Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri Y. Kumar, IAS, Secretary (IT), Government of Tripura, Prof. Anjan Kumar Ghosh, Vice Chancellor, Tripura University, Shri A.K. Pipal, Additional Director, DeitY besides other senior Government Officials and heads of renowned corporate groups like HP, Microsoft, Intel and others. On the occasion, Shri G.S. Naveen Kumar, Special Secretary, IT & Electronics, Govt. of Uttar Pradesh also presented a memento to NIELIT. | D.K. MISHRA

The meeting was also attended by Shri Y. Kumar, IAS, Secretary (IT), Government of Tripura and Prof. Anjan Kumar Ghosh, Vice Chancellor, Tripura University, Dr. Ashwini Kumar Sharma, MD, NIELIT, Shri A.K. Pipal, Additional Director, DeitY besides Shri T.P. Singh, Director, NIELIT, Kolkata, Shri K. Baruah, Director, NIELIT Guwahati, Shri Anurag Mathur, Director-in-Charge, NIELIT Agartala, Shri Anurag Kumar Gupta, Dy. Director, NIELIT HQ and other officials. The project also aims to upgrade existing NIELIT Centres in the North Eastern States, besides setting up of twelve Extension Centers located in the remote areas of the North Eastern region.

The efforts of NIELIT were appreciated by the Group and Shri Y. Kumar, IAS, Secretary (IT), Government of Tripura suggested that the expertise available with NIELIT should be put in use to further the cause of IT and e-Governance projects in the State. Soon after a visit was also made at the construction site to review the progress. As per NBCC, the permanent campus of NIELIT Agartala shall be ready by September 2014. | ANURAG GUPTA

Meeting of the Project Review and Steering Group under the Chairmanship of Dr. Ajay Kumar, IAS, Joint Secretary, DeitY was held at the Conference Hall, State Guest House, Agartala on November 30, 2013. The objective of the meeting was to review the physical and the financial progress of the project with special reference to the construction activity of the Permanent Campus of NIELIT Agartala coming up at 15 acres of land at Bodhjungnagar, Agartala.

The upgraded website of NIELIT Agartala which has been developed using latest technology was inaugurated by Dr. Ajay Kumar, IAS, Joint Secretary, DeitY on November 30, 2013 at Agartala.

Dr. Ajay Kumar, IAS, Joint Secretary, DeitY and Dr. Ashwini Kumar Sharma, MD, NIELIT reviewing the progress at the construction site
Mr. Sheikh Mushtaq Ahmad, IAS, Secretary to Government, Higher Education Department, Jammu and Kashmir and Mr. Pravez Ahmad Mali, IAS, Secretary to Government, Technical Education Dept. Government of Jammu and Kashmir visited the NIELIT Srinagar Centre on October 23, 2013. They were briefed about the activities and facilities available with NIELIT Centre, Srinagar. They also inspected various Labs and showed keen interest in the R&D activities of NIELIT and the repair and maintenance facilities of Hospital Equipments setup by NIELIT Srinagar. The distinguished Secretaries also attended a live demonstration of CISCO product CEED (CISCO Education Enabled Development) which is a collaborative cloud based video interaction solution to enable efficient delivery of education and skills development courses across the country. During the demonstration, Shri Vasudevan V Rangaramanujam, Program Director CISCO mentioned that CEED is the first step towards bringing inclusive growth to rural areas using the latest technology at affordable price. CEED is a comprehensive integrated open learning platform designed to utilize CISCO, a collaborative suite to deliver cloud driven live video and other content hosted in the application. Shri A.H. Moon, Director NIELIT Jammu, Srinagar explained to the gathering the various initiatives of NIELIT in promoting e-Learning and the synergy through effective use of resources and expertise across all NIELIT Centers.

IN THE PICTURE: Mr. Sheikh Mushtaq Ahmad, IAS, Secretary, Higher Education Department, J&K; Mr. Pravez Ahmad Mali, IAS, Secretary, Technical Education Department, J&K and Shri A.H. Moon, Director NIELIT Jammu, Srinagar at NIELIT Srinagar

17TH NIELIT CENTRE DIRECTORS MEET

The 17th Meeting of the Centre Directors of NIELIT was held on December 13, 2013 at Hotel Chandigarh Beckons, Chandigarh from 0930 Hrs to 2130 Hrs under the Chairmanship of Dr. Ashwini Kumar Sharma, Managing Director, NIELIT. Dr. Sharma in his keynote address congratulated and conveyed his sincere thanks to all Directors and Officers of NIELIT for their valuable coordination/cooperation in the high growth of NIELIT. He further mentioned that NIELIT is projected to not only sustain the momentum but to also improve it further through a growth path in the years to come. Dr. Sharma also expressed his deep gratitude, especially for Secretary, DEITY and other senior officials of DEITY for their unstinted support and guidance. In his opening remarks, Managing Director also highlighted the various accomplishments including the important activities in the pipeline. The early implementation of NKN activity across NIELIT Centers will provide a boost towards sharing of contents besides training through the concept of Virtual Classrooms, Video Conferencing etc. He also stressed upon the furtherance of various automation initiatives such as Online Registration and Examinations and by putting technology in the best of use in the day to day activities, by using the latest state-of-the-art packages such as e-Office, File Tracking System, Activity Information Management System (AIMS) etc.

The NIELIT Centres Directors gave a brief presentation highlighting the achievements and activities of their Centres and many issues were deliberated at length. The meeting was also used as a platform to brainstorm contentious issues and appropriate solutions were worked out for creating better synergy among the NIELIT Centres. Apart from NIELIT Centre Directors, some key officials of NIELIT also made presentation on different issues. The Centre Directors Meet proved to be a highly successful event and provided valuable inputs and suggestions for further improving upon the growth of NIELIT.

IN THE PICTURE: Dr. Ashwini Kumar Sharma, MD, NIELIT, Dr. A.K.D. Dwivedi, Director, NIELIT Chandigarh and Sh. A.H. Moon, Director, NIELIT Srinagar/Jammu at the meet

A SPECIAL VISIT AT NIELIT SRINAGAR

Shameem Khan
APPOINTMENT OF NEW DIRECTORS

Heartiest congratulations to Shri T.P. Singh, Dr. M.P. Pillai and Dr. Ranjan Maheshwari on taking-up the assignment of Directors at NIELIT Centre Kolkata, Calicut and Aurangabad Centre w.e.f 19.08.2013, 18/10/2013 and 19.12.2013 respectively.

Shri T.P. Singh has a vast experience of about 24 years in the technical field. Prior to this he was working as Director Aizawl Centre. Dr. M.P. Pillai has a vast experience of about 15 years in the field of R&D, teaching & education and administration. Prior to this assignment he was working as Director-in-charge, NIELIT Centre, Chennai. Dr. Ranjan Maheshwari has vast experience of about 25 years in the field of R&D and teaching. Prior to joining NIELIT he was working with Rajasthan Technical University, Kota as Associate Professor. Dr. Maheshwari has completed his PhD from IIT Roorkee. Further, consequent upon relinquishing the charge of Director from Aizawl and Chennai Centre, the Aizawl Centre is now headed by Shri N. Debachandra Singh, Scientist ‘E’, Chennai Centre continues to be under the charge of Dr. Pillai in addition to his charge of Calicut Centre; while Shri K. Bodhachandra Singh has been transferred to Gangtok Centre and the charge of Imphal Centre has been assigned to Shri T.P. Singh, in addition to his existing charge of Kolkata Centre. NIELIT wishes success to the officers who have been assigned new / additional responsibilities and hope that the Centres will flourish under their worthy leadership.

NIELIT PARTICIPATES IN INDIA TELECOM – 2013

India Telecom series was successfully launched in 2006 to showcase the strengths and provide a platform for investors and businesses to collaborate and explore partnerships in the Indian Telecommunication Industry.

This year the event was organized from 5th to 7th December 2013 at Vigyan Bhavan, New Delhi to showcase the technologies and trends for the entire communications ecosystem. INDIA TELECOM 2013, was inaugurated by the Hon’ble Prime Minister of India, Dr. Manmohan Singh on 5th December at Vigyan Bhawan.

NIELIT had put up its exhibit at the event as a part of the team from the Department of Electronics and Information Technology (DeitY).

India Telecom 2013 with the theme “Internet of People to Internet of Things - Future of Communications” was organized to facilitate a close dialogue between the Government, industry and academia on how to achieve the full potential of M2M and new-age communication technologies in India. The event saw the participation of more than 100 delegates and Exhibitors from the Industry, Government, including international participation by Canada and Korea and other countries along with their Industries.

The NIELIT Exhibit at India Telecom 2013 attracted many visitors who were interested to know more about NIELIT’s specialized courses in the Electronics and the Telecom sectors. Many organizations from the Telecom Industry were also keen to partner with NIELIT for furthering the cause of the Telecom Sector in India.
MULTIMEDIA, ANIMATION & TECHNOLOGY

A National Level Workshop for Master Trainers’ Training for implementation of Multimedia and Animation Technology O-Level Course (MAT-O Level) was held during October 3–5, 2013 at NIELIT, Kolkata. Participants from 17 NIELIT Centres across the country were present in the Workshop, which was inaugurated by Shri Susanta Majumdar, IAS, Secretary, Department of Information Technology & Electronics, Government of West Bengal. Prof. Sanjay Mukhopadhyay, Department of Film Studies, Jadavpur University addressed the gathering as the Guest of Honour. The Multimedia and Animation Technology ‘O’ Level (MAT-O Level) course (Diploma in Multimedia & Animation Technology offered as per the NIELIT O/A level framework) aims to give effective coverage on image, audio, video processing and editing including 2D/3D animation as well as web based multimedia as per the prevailing market trends.

The MAT-O Level course has been designed by NIELIT under the chairmanship of Prof. Santanu Chaudhury, IIT-Delhi with experts drawn from academia and industry as members. The course is likely to be implemented from the January 2014 session from selected NIELIT centres on pilot basis. On successful completion of the course, candidates may opt for a job roles such as Multimedia Production Assistant, Multimedia Technician, Web Developer etc. | ARUP CHATTERJEE

JADAVPUR UNIVERSITY: CAPACITY BUILDING

A Basic Computer Training Programme for Jadavpur University employees was conducted by NIELIT Kolkata. The programme was inaugurated on September 16, 2013 by Prof. Souvik Bhattacharya, Vice Chancellor, Jadavpur University in the presence of Dr. P.K. Ghosh, Registrar, Prof. S. Bandhopadhyay, Dean of Faculty of Engineering & Technology of Jadavpur University, besides other officials. The participants were informed about the National Level Training Projects and current educational activities undertaken by NIELIT which was followed by a briefing on the Basic Computer Training Programme being organized by NIELIT Kolkata for the employees of the Jadavpur University.

Prof. Souvik Bhattacharya, Vice Chancellor, Jadavpur University in his address extolled the participants apply the use of computers and technology in their day to day activities. He appreciated the efforts of NIELIT in conducting corporate trainings from time to time. He also assured the support of the University for the conduct of similar training programmes in the future. Sharing his optimism towards a long lasting relationship between NIELIT and the Jadavpur University, he declared: ‘You are in good hands if you are being trained by NIELIT’. Other speakers in the event also voiced their appreciation and requested the participants to use this platform to gain computer knowledge in a structured manner. | ASHOK CHANDRA

EC MEETING AT CHENNAI

The third Executive Committee (EC) Meeting of NIELIT Centre Chennai was held on September 20, 2013 at the office of NIELIT Chennai under the Chairmanship of Dr. Ashwini Kumar Sharma, Managing Director, NIELIT. Besides other members, the meeting was also attended by Prof. K. Ramamurthy, Dean Academic Courses, IIT, Madras. Also, Shri Divakara Venkanna Sr. Finance and Admin Officer from STPI attended the EC as a special invitee. In his opening remarks, Chairman highlighted the achievements and activities of NIELIT. The Executive Committee noted with appreciation the progress made by NIELIT Centre, Chennai. | S. JANARTHANAM
NIELIT has launched an interactive Placement Portal which provides an interface between candidates and employers. The Placement Portal is gaining momentum through free registrations by students and employers. More than 600 students have already registered their details at the Portal and more than fifty employers have also provided their organization details out of which a few of them have also posted details of job opening.

The NIELIT Placement Portal is an ideal platform for Students and Employer to interact and create better employment opportunities. The prominent objectives of the Placement Portal are to: (a) create awareness among students regarding available career options and help them in identifying their career objectives; (b) identify suitable potential employers and help them hire the right candidate; (c) assist the students in grooming themselves by providing necessary suggestions and steps required; and (d) assessment of Soft Skills of NIELIT candidates through free online tests, powered by Wheebox.

Many NIELIT qualifiers are already employed in private/public sector organizations and this Portal is also a step forward in providing better opportunities to the NIELIT students as well as the alumni.
NEW NIELIT CENTRE AT ROPAR, PUNJAB

Meeting of the Standing Finance Committee (SFC) for setting up NIELIT Ropar, under the Chairmanship of Shri J. Satyanarayana, IAS, Secretary, Deity in progress. Also seen in the picture are Dr. Ajay Kumar, IAS, Joint Secretary, Deity, Shri J.B. Mohapatra, IRS, Financial Adviser, Deity and Dr. Ashwini Kumar Sharma, Managing Director, NIELIT

NIELIT is setting up a new Centre in Ropar, Punjab. The Government of Punjab has allotted about 12.5 ccrs of land adjacent to the proposed IIT campus at Ropar for setting up of NIELIT Centre. Construction of the NIELIT Campus at Ropar shall commence soon. The NIELIT Ropar Centre shall offer training programmes in niche areas with thrust in the Electronic and the Hardware sector to the objective of furthering employment opportunities for the youth of Punjab besides facilitating the growth of Electronics Manufacturing and IT industry in Punjab and neighboring States.

NIELIT, Ropar would also have laboratories, library and faculty resources to run undergraduate and postgraduate level programmes in Information Technology, Electronics Designing & Manufacturing, Embedded System and VLSI Design in the Formal Sector besides Short Term programs in the Informal sector. The proposed centre would also provide Incubation facilities for the benefits of people with technical skills and entrepreneurial traits to evolve project plans for high tech wealth generation ventures through R&D partnerships. The Centre also proposes to conduct training programs in line with the Joint Training Program Scheme (JTPS) of NIELIT Gorakhpur. In addition, this Centre is also expected to metamorphose itself a Centre of Excellence in e-Learning. Dr. A.K.D. Dwivedi, Director, NIELIT Chandigarh gave a detailed presentation on the project of setting up a new center at Ropar.

NIELIT ADOPTS “GOV.IN” DOMAIN

As per Government of India directives, all Ministries should either adapt to e-mail services which are fully controlled and hosted in India or should use the e-mail services provided by the National Informatics Centre (NIC). Government Departments and Organizations are also discouraged to use e-mail services through privately owned service providers like hotmail, gmail, yahoomail etc. as these service providers generally host the user data in servers outside India and is thus susceptible to security and integrity issues.

NIELIT has proactively initiated the process of converting its existing e-mail user-ids to the ‘GOV.IN’ mail domain provided by NIC, which is registered as “nielit.gov.in”. In the first phase, the e-mail IDs of NIELIT HQ employees and NIELIT Centre Directors have been created under the new domain ‘NIELIT.GOV.IN’. The e-mail ids under the ‘NIELIT.GOV.IN’ domain shall also be used to access various other Government services such as e-Office.

Dr. Meenakshi Mahajan, Senior Technical Director & Head, e-Governance Standards, NIC demonstrating the NIC e-mail services to NIELIT Officials.

NIELIT CONDUCTS ONLINE EXAMINATION FOR BUREAU OF CIVIL AVIATION SECURITY (BCAS)

In order to bring efficiency and transparency, Ministry of Civil Aviation has approved NIELIT, to act as a nodal agency to conduct examinations for Bureau of Civil Aviation Security (BCAS) in On-line mode. An integrated portal has been developed by NIELIT for processing of various activities like candidates registration, nomination, acceptance and payment of fees and conduct of examination of the BCAS courses. These Online examinations are conducted by NIELIT at Delhi, Mumbai, Chennai, Hyderabad and Srinagar. So far a total of 2096 candidates from different organizations like CISF, Spice Jet, Indigo, Airport Authority of India, Jet Airways, Air India etc. have appeared in the BCAS – Basic Aviation Security (AVSEC) online examinations.

Online examination for Bureau of Civil Aviation Security (BCAS) in progress at NIELIT Centre, Delhi

HIGHLIGHTS

ANURAG GUPTA

SHAMEEM KHAN

ANURAG SHAH, U.K. TRIPATHY
संस्थानी राजनयिक समिति एक विशेष अधिकार प्राप्त उच्च स्तरीय संस्थानी समिति है। समिति का मुख्य उद्देश्य सरकारी क्षेत्र में राजनयिक हिंदी के प्रभाव में बढ़ोतरी को सुचारुता करना है। इस उद्देश्य को प्रतिवर्तित करने के लिए संस्थानी समिति के महत्वपूर्ण दो समाज-सम्मान पर सरकारी कार्यालयों में राजनयिक हिंदी की अवधारणा प्रभावी एवं प्रसिद्धि की संरचना की आवश्यकता है। अभी तक संस्थानी समिति द्वारा केन्द्र सरकार के विभिन्न मंत्रालयों, गवर्नमेंट, अभियांत्रिक मंडलों, उपनगर एवं समुदायों का निरीक्षण किया जा चुका है। संस्थानी राजनयिक समिति के अनुसार तीन उप-समितियाँ हैं। जिसमें मात्राओं संख्या के मद्देनजर स्थानीय निरीक्षण किया जा रहा है।

बिन्दु दो माह के अन्तर्वर्ती में संस्थानी राजनयिक समिति द्वारा राजस्थान इंडियनी एवं सुधार अलकाप्रीय की संरचना, गवर्नरपुर एवं गौतम केन्द्र का राजनयिक हिंदी के प्रभाव में संरचना, समेत सन्यास कमाना: दिनांक 01 अगस्त 2013 को थिरौं होटल कर्नल व 03 दिसंबर 2013 को मामा समागम, उभेद केन्द्रों में किया गया।

हिंदी कार्यालय

राजस्थान इंडियनी एवं सुधार अलकाप्रीय की संरचना द्वारा राजनयिक हिंदी को बढ़ावा दिया जाने के प्रायोजनों “राजनयिक हिंदी” का आयोजन दिनांक 13 सितम्बर, 2013 को कार्यालय के सम्मेलन काल संख्या 1008 में किया गया। इस कार्यालय का मुख्य उद्देश्य राजनयिक हिंदी के तत्त्व उपविभागों एवं प्रकाशनों के अधीन संस्थान के अधीक्षकों एवं कार्यालयों को अवधारणा देना था। तथापि, उभेद राजनयिक हिंदी के तत्त्व संस्थान प्रकाशित किया गया, साउंड ही निकलने से अनुच्छेद कर सकें। साउंड ही निकलने का अनुच्छेद भी सुनिश्चित करने हेतु यथा के उपदेश के साथ-साथ कार्यालय भी समझे।

एक चर्चावाद

राजस्थान इंडियनी एवं सुधार अलकाप्रीय की संरचना के मिति हिंदी संवर-पट्र देर्द सथ में हिंदी दिशा के आयोजन की सुचना व विवाद था। इसके अतिरिक्त, सुपुर्ण मिति हिंदी संवर-पट्र में हिंदी से संबंधित या हिंदी में डेवलिन्ग लिपि में कोई समाचार नहीं था। शायद, हमें हिंदी में संवर व संवर के लिए कुछ अतिरिक्त प्रयास करने पर सकते हैं। इसमें पूर्व 12 पर प्राधिक हुए दिश दे गए वापस का अलव्द नेताओं ने तय कर दिया है। हिंदी सहाय, सरल व जनमनातिक की भाषा है। इसका शायद यथार्थता इतना दुर्लभ लगता है। संवर रूप में, उत्तरी ही रोक व ग्रामीण भाषा है। विश्वास करे, अलकाप्रीय व बाहर विवाद की दृष्टि से हिंदी वाणी विषय की सबसे समृद्ध भाषाओं में से एक है। तो क्यों न हम हिंदी के विषय वार्ता से अपने परिवार को निमित्त रूप से परिशिष्ट करते रहे। अपने इसकी विचारों को साकार करने के लिए राजस्थान इंडियनी की सुधार अलकाप्रीय की संरचना के मिति हिंदी संवर-पट्र में एक राजनीति आरंभ करने का प्रस्ताव है...... जो रोशनी सुदुर जैसे हांग का हेड-फेयर, नेटवर्क-केम्प, सरल-संवर आदि। आप मदद और बेहतर शौक खाना कर सके तो अर्थ उल्लम्ब।

योजना यह है कि हम शर्मों से खिदें रहें है व अपने विचारों, जीवन से काम व अपने विचारों से अलगकरण के संग अविनाश त्यों के मोड़ का प्रयोग करने रहेंगे। इस प्रकार हमारे पास दो-दो, चार-चार करेंगे तुकन-मुकन, हाइड, छंद आदि का घंटी एक सी रोकना हो चला है।

राजस्थान इंडियनी एवं सुधार अलकाप्रीय की संरचना के प्रभाव परिणामों एवं विषयांकन
CONVERSION OF NIELIT INTO AN INSTITUTE OF NATIONAL IMPORTANCE (INI)

The First Meeting of the High Level Committee to consider the conversion of NIELIT into a University or an Institute of National Importance (INI) was held on December 19, 2013 at New Delhi under the Chairmanship of Shri R.K. Goyal, IAS, Joint Secretary, Deity.

The Committee deliberated in length the various modalities connected with the said issue including the expert advice rendered by Prof. R.C. Malhotra, former Director, IIT Kanpur in respect of the present scenario, within which this proposal can be discussed.

The Committee has decided to meet again on January 3, 2014 to consider the proposal based on the existing infrastructural facilities available with NIELIT Centres across the country.

REVIEW THROUGH VIDEO CONFERENCEING

In order to achieve inclusive growth through regular monitoring of project and activities, NIELIT has introduced a system of review through Video Conferencing. A schedule has been drawn and a Video Conferencing Meeting is scheduled on each working Tuesdays, especially to review the status of Projects in the North Eastern regions. The Video Conference Meeting is done through the ‘Smart Virtual Classroom’ facility available at NIELIT HQ and the other NIELIT Centres. The first round of review through Video Conferencing under the Chairmanship of the Managing Director, NIELIT has already been achieved in respect of the NIELIT Centres located at Shillong, Guwahati, Itanagar, Srinagar and Kolkata.

IPR WORKSHOP IN ELECTRONICS & IT

NIELIT Chennai conducted an IPR Awareness Workshop in Electronics & IT in collaboration with Centre for Intellectual Property Rights, Anna University on December 14th, 2013 at Sri Ramanuja Hall, Anna University, Chennai. In the workshop Dr. T.N. Shanmugan, Department of Maths, Anna University, provided an overview on IPR and its importance in E & IT Sector, which was followed by a session on Patent & Copyright Protection for software & electronics by Ms. Swapna Sundar, CEO, IP Dome. The other sessions were conducted by Shri S. Chandrasekaran, Former Controller General of Patents, Designs and Trademarks and Mrs. Brinda Mohan, a senior partner of Mohan Associates and an Advocate enrolled with the Tamil Nadu Bar Council.

MANAGING DIRECTOR REVIEWS NIELIT CHANDIGARH

Dr. Ashwini Kumar Sharma, Managing Director, NIELIT visited NIELIT Centre Chandigarh Centre on December 12, 2013 and conducted a review meeting of the Centre. He held discussions with the officials of the Centre. Dr. Sharma also visited the Electronics Hardware and Embedded System’s Laboratory setup at the Centre, He was briefed by Dr. A.K.D. Dwivedi, Director, NIELIT Chandigarh about the new initiative undertaken by the Centre. NIELIT Chandigarh is in the process of launching a one year Diploma in Energy Efficient Electronics Products at 50 Select CABA-MDTP NCPUL Centres in the five states of Bihar, Jharkhand, J&K, Delhi and Uttar Pradesh. Various LED based products being prototyped like LED based Dhibri light, Lantern and Emergency Light were also demonstrated to him during the visit. The efforts of NIELIT Chandigarh, specially for promoting technology in niche area was appreciated by the Managing Director.
ELECTRONIC SYSTEM DESIGN AND MANUFACTURING

The Department of Electronics and Information Technology (DeitY) has developed a Scheme for Financial Assistance to select States/UTs for Skill Development in Electronics System Design and Manufacturing (ESDM) Sector at a total estimated cost of Rs. 113.77 crore (approx). NIELIT is a key player in this initiative where the Government is creating an enabling environment to address the emerging human resource requirements for ESDM sector. This Scheme also aims at creating a Centralized Certification Mechanism by NIELIT and/or any other organization recognized by the Sector Skill Council (SSC). NIELIT is also the implementing agency for the establishment of a Programme Management Unit (PMU) for this Scheme.

PROJECt MANAGEMENT GroUPE - KOHIMA, NAGALAND

For capacity building and monitoring of training programme for ST Youths of Nagaland, the meeting of the Project Management Group created by the Department of IT and Communication, Government of Nagaland was held on 13 December 2013 chaired by Shri K.T. Sukhalu, IAS, Commissioner & Secretary, Department of IT & Communication, Government of Nagaland. NIELIT is one of the nodal agencies to conduct e-Governance and other training programmes in Nagaland.

JAPANESE DeLEGATION VISITS NIELIT

Shri Kapil Sibal, Hon’ble Minister for Communications & IT and Law & Justice, Shri J. Satyanarayana, IAS, Secretary, DeitY and Shri Rajiv Gauba, IAS, Addl. Secretary, DeitY at the Launch of e-Inclusion Project

Mr. Tomofumi FUKAMIYA, First Secretary, Embassy of Japan had shown keen interest to hold discussions with DeitY for possible tie-ups between NIELIT and the Government of Japan. In this regard a meeting was organized on December 9, 2013 which was attended by Mr. Satoru Mitani, Dy. Director, Japan External Trade Organisation, Ministry of Economy, Trade and Industry, Government of Japan. Mr Mitani is also the representative of HIDA (The Overseas Human Resources and Industry Development Association). NIELIT is exploring the possibility of rolling out specialized courses in Electronics and Hardware with Japanese language as a component, specially to facilitate the Japanese industries to hire competent manpower.

INAUGURATION OF ‘StudenTS CoUNTER’ AT NIElIT HQ

A refurbished ‘Student Counter’ at NIELIT HQ was inaugurated on December 26, 2013 by Dr. Ajay Kumar, IAS, Joint Secretary, DeitY in the august presence of Shri R.K. Goyal, IAS, Joint Secretary, DeitY and Dr. Ashwini Kumar Sharma, MD, NIELIT. The Counter has student friendly services like touch screen kiosk, water cooler and dispenser, writing tables and comfortable chairs etc.

LAUNCH OF E-INCLUSION PROJECT:
The Common Service Centres (CSCs) are also to roll out e-Literacy programmes under the CSC-SPV scheme. The CSC network is being also used to empower rural India through NIELIT’s CCC and BCC programmes. In a glittering event held on November 24, 2013 at the India Habitat Centre, New Delhi, the e-Inclusion project was launched by Shri Kapil Sibal, Hon’ble Minister for Communications & IT and Law & Justice, Shri J. Satyanarayana, IAS, Secretary, DeitY and Shri Rajiv Gauba, IAS, Addl. Secretary, DeitY at the Launch of e-Inclusion Project.

FOR FEEDBACK AND SUBSCRIPTION, WRITE TO US AT:

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

EDITORIAL BOARD
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