ELITEX 2011

ELITEX 2011 was successfully held during April 4th and 5th.,2011. The Hon'ble Minister for Communications & Information Technology, Shri Kapil Sibal inaugurated the exposition on April 4th, and Shri Sachin Pilot, Hon'ble Minister of State for IT and Communications   delivered the Special address. Dr BK Gairola Director General NIC delivered the Key note address.

The Hon'ble Ministers during their speeches emphasized the role of close association between Academia, R&D institutions and Industries which have been very clearly emerged and emphasized , The Hon'ble Minister also emphasis the public –private partnership in developing new technologies. They have also appreciated the efforts made by DIT in organizing ELITEX 2011 showcasing their achievements in terms of products and services for commercialization and advised if the scope can be enlarged to all the technologies developed in the IT sector in India. Both the Hon'ble Ministers in particular appreciated the efforts made by the department   to take the benefit of technologies to the General Masses as per the Theme of ELITEX 2011.

The Hon'ble Ministers inaugurating the exhibition and appreciated the efforts in showcasing technologies developed under the support from DIT. Both the Hon'ble guests desired the continuation of ELITEX as annual feature of DIT.

The following products/technologies were transferred and released: -

Radio Theodolite System and **GPS Based Digital Radio Sonde** developed by SAMEER was transferred to IMD.:

CDAC:
- EduBOSS 2.0
- U-Sikshak
- Ubi-mote-Lab Kit
- Punarjjani

Media Lab Asia

CHIC - CAD tool for Crafts

Released a Draft Consultation Paper on Mobile Governance Policy Framework for wider consultation among all the stakeholders to receive their comments and feedback. The document covers all the major aspects associated with mobile governance in India. The Consultation Paper is available on the DIT website: http://www.mit.gov.in/whatsnew

During the inauguration ERNET India, with the help of Centre of Disabilities Studies of National Association for the Blind (NAB) India, has shown a short film in order to showcase the impact on the education process of disabled across the country.The film aims to reflect the impact of the provision and usage of computer labs and assistive tools provided by ERNET India. A first of its kind initiative, the project aims at facilitating a paradigm shift in the education of disabled children.   ERNET India has so far successfully trained 10,000 children with hearing, visual, physical impairments, mentally retarded and cerebral palsy.

State Governments of Delhi, Orissa, Gujrat and Bihar have displayed their achievements of NeGP projects on SWAN, SDC, CSC, SSDG, e- District, e- Municipality, e- Registration etc. and also e- Despatch (Automation for dispatch of all Govt. letters), Sanjog Helpline (one Toll free number to redress the citizen grievances for various scheme), SAMS (Students Academic Management System for on line admission process), Smart Panchayat ,Punarbas (Automation of Land Acquisition process) , Project Nandini in the e-governance area.

Following   products/technologies/services   were   on   the   display.

Compact Antenna Test Facility, EMI/EMC Testing facility, Linear Accelarator system for cancer treatment, Radio Frequency Dryer for Industrial Applications, Microwave Disifection system for treatment of Hazardous hospital waste, Doppler Sodar for Pollution monitoring, Wind Profiller system, Microwave Heating system, Fibre optics components   and   systems,   Millimeter   wave   components,Various   type   of antennas for different applications, Wireless SCADA system for remote monitoring and control for offshore systems, Mesospheric Stratospheric Tropospheric (MST) Radar for Atmospheric research, Radio Theodolite system for Upper air monitoring and   weather   forcasting,   GPS   Based   Radiosonde,Ubiquitous   Test   Bed   with application of tourist information system, Perceptual robotics including eye tracker, advance   technologies   like   Optical   Character   Recognition   system,   Online Handwriting Recognition System, Cross lingual Information Access system. The English to Indian Language and Indian Language to Indian language Machine translation system,

IP telephone, MIS for textile mills, Power distribution system, ayurvedic knowledge base, Call center equipment, Security tools, e- commerce technologies, RF drying for agro products, Waste management solutions, Telemedicine tools and network, Blue tooth devices ,BOSS Linux Server ,Black Box for Automobiles ,Smart Access Plus ,Network Forensics Tools (NetForce) ,KYN – Know Your Network ,Anuman – Real Time Weather System ,Reconfigurable or Adaptive Computing Systems (RCS Card) ,GIPSY ,Infinite   Commodity   Store   (ICOS) ,Honeynet India, e-Senani ,Polysensors – A Water Quality Testing Device – Media Lab Asia,Ruralnet Including DGP, Sehat Saathi ,Sahayika – The Knowledge Network,Training Tools for Nomadic Tribes,Samvidha – Offline Internet Access System, Sanyog ,Multiport Wireless Access System, aAQUA (Almost All Question Answered), Fertilizer Sprayer, ICT

enabled integrated assessment tool for mentally retarded (MR) children - Punarjjani™,CAD tool for embroidery: Chic ™,A Comprehensive Satellite/Internet based National Network for Education Training and Empowerment of the Disabled,Web based Intelligent Tutoring System: Shikshan™,Rural Health Management Information System: - Health-Asociado™.Rural Telemedicine System: e-Dhanwanthari™,Affordable Retail Management System for retail traders: eGalla™.

As on now, Department has filed IPR for 600 Patent/Copy Right/Trademark and Design related applications were filed. Out of these 145 patents of which have been granted.

The Discussion Sessions were held on the theme of ELITEX 2011

"e-Governance: Public Services Closer Home"

and included sessions on Empowerment through M-Governance,Cyber Security – Evolving Threats and Counter Measures,Challenges of Multilingual Web Services,Convergence Communications & Broadband Technologies,Shared Platforms for e-Governance,Government Service Delivery using ICT,Indigenous Technology Development for IT & Electronics,C-DAC R&D Initiatives – A Glimpse,Nanoelectronics Infrastructure,Capacity Building & Technology Development,ICT for Common Man and Technologies in e-Governance

 ELITEX 2011 promoted R&D industry linkages essential for the absorption of indigenous technology by the industry and for stimulating innovations. The Discussions deliberations were available online via direct webcasting on www.elitexlive.nic.in and www.elitex.in and also at all the video-conferencing centers of NIC. Some of the Seminar Sessions had Question/Answer through video conferencing. All the presentations during the discussions are available on www.elitex.in.

As per the recommendations of Award Committee the following awards were presented during the Award Session:

Best Exhibitor Award	C-DAC
Best Exhibitor Award among State Govt. stalls	Delhi
Second Best Exhibitor Award	NIC
Special Exhibitor Award	CMET

The www.elitex.in website is being continuously updated and will provide information related to the technologies developed. The presentations during the seminar are now available on the website. The seminar deliberations were available online via direct webcasting on www.elitexlive.nic.in and www.elitex.in and also at all the video-conferencing centers of NIC. The video-conferencing centers attracted a large number of visitors to watch the proceedings.

There were 1350 registered participants which include 16 foreign official from different embassies located in Delhi. The exposition was also visited by the delegation from Butan. Exhibition was visited by more then 4000 people.

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