



GOVERNMENT OF INDIA

Department of Electronics and Information Technology (DeitY)
Ministry of Communications & Information Technology



ELECTRONICS INDIA
Billion Needs Million Chips

ELECTRONICS ***e-NEWSLETTER***

.... For Electronics System Design & Manufacturing (ESDM) Sector

Year 3 | Vol. 22: August 2013

- CoE on Large Area Flexible Electronics at IITK
- Aakash-IV to be made available through DGS&D
- Approval for ITIR near Bengaluru
- Scheme for Providing Assistance for setting up Labs

From Chief Editor's Desk



Dear Readers,

The month of August saw the launch of skilling activities by the Telecom Sector Skills Council (TSSC). The Telecom Sector Skills Council was formed only last year and it definitely no mean feat that National Occupational Standards (NOS) for 25 job roles have been finalized and training launched. My compliments to TSSC. The activities of TSSC herald the era of industry driven skill development in the area of Electronics. We also wish Electronics Sector Skill Council gets speed to launch their first training quickly.

Another historic event in the month was approval of the concept paper for National Centre of Excellence for Large Area Flexible Electronics. This was significant for two reasons. It recognizes the need for India to do cutting edge research in an emerging area of electronics. It is in some way preparation for the future. Secondly, it also underlines the collaboration between industry and academia and thrust on applied research. Also in is the first of the several such centres envisaged in the National Policy on electronics. Therefore, a new chapter of National Policy on Electronics gets into implementation phase.

Another historic event in this month was the recommendation of the PhD scheme by the EFC. This paves way for the approval of the Competent Authority for the implementation of the scheme. It is expected that the approval will be obtained in a month or so. All academic institutions should gear up expansion of their PhD programs to take advantage of the scheme.

Some concerns have been raised by MSIPS applicants regarding sharing of confidential information with appraisal process. We would like to assure that we are in process of ensuring that the confidential information will be sought only if absolutely necessary and if so, safeguards to protect it, at par with best practices in the financial world, would be adopted.

Mr. Theodore Huang, Chairman of TECO/CDC from Taiwan visited India during the month. Apart from meeting Shri Kapil Sibal, Hon'ble Minister of Communications and IT, he also visited Bengaluru and held discussions with senior functionaries. The Vice-Minister of Taiwan is also leading a government –business delegation and holding talks with several Government and business officials during early September. The EMMA Expo in Chennai in early September is another major collaborative effort with Taiwan. Scores of Taiwanese companies are expected to participate in the event. All these are expected to pave way for progress of investment from Taiwan to India. The India-Taiwan (IT) can together script a new chapter in the global IT history.

The soothing of summer heat brings in the cooler weather. For visitors from abroad, September to March is the time to plan your visits and finalize your deals in electronics sector. We are happy to welcome you.

Dr. Ajay Kumar

• National Centre of Excellence on Large Area Flexible Electronics at IITK

National Centre of Excellence on Large Area Flexible Electronics at IIT Kanpur

One of the strategies of the National Policy on Electronics is to set up national centres of excellence in various verticals of electronics which are specifically relevant to India. The centres of excellence are expected to plan for creating critical research activity in the country in selected themes which would enable Indian industry and researchers to participate in global advancement of those areas at par with cutting edge work being done elsewhere in the world. These centres are expected to bridge the gap in technology which exists between Indian industry and global industry with regards to electronic products.

As a step in this direction, one of the areas identified for setting up a national centre of excellence is 'Large Area Flexible Electronics'. Large area electronics represents a segment of electronics where monolithic integration of electronics typically results in products that are large in size applications. At the heart of this are flexible and form fitting property of products and their manufacturing by printing based methods. According to global sources, the flexible electronics market in 2011 was USD 1.8 billion and is expected to reach 19 billion in 2018.

Indian Institute of Technology, Kanpur (IITK) has submitted a concept paper and a proposal to DeitY for setting up 'National Centre of Excellence for Large Area Flexible Electronics'. The proposed Centre shall create an ecosystem for research and development in large area flexible electronics in close coordination with industry.

The Centre, when functional is expected to conduct and coordinate research and development in this emerging area of electronics. It is proposed that industry would participate actively in the centre and the research undertaken would be based on industry needs and applications which have commercial use.

The concept paper prepared by IIT Kanpur was discussed in a meeting held in DeitY on Aug 12, 2013, under the Chairmanship of Secretary, DeitY wherein Dr. Ajay Kumar, JS, DeitY, Sh. Indranil Manna, Director, IIT Kanpur, Prof. Rajat Moona, DG, C-DAC, Sh Hari Gopal, Adviser, Science and Engg. Research Board, Department of Science and Technology, Sh AK Chaturvedi, Dean, R & D, IIT Kanpur, Sh A K Arora, Scientist 'F', DeitY & HOD (PEG), Sh A K Singh, Director, MHRD, Sh Deepak Gupta, Dept. of Material Science and Engg., IIT Kanpur, Sh B. Mazhar, Dept. of Electrical Engg., IIT Kanpur, Sh Siddartha Panda, Dept. of Chemical Engg, IIT Kanpur, Sh Anshu Gaur, Dept. of Material Science and Engineering, IIT Kanpur, Ms. Monica Katiyar, Dept. of Material Science and Engineering, IIT Kanpur, Sh Ashish, SCDT (Chemistry), IIT Kanpur, Sh Praful Naik, Bilcare, Sh Sudhish Rao, Manipal Technologies Ltd., Sh M Sessa Giri Rao, Addl. Director, DeitY participated. Representatives from M/s Bilcare and M/s Manipal Technologies Ltd, indicated their interest in the area, based on benefits it would draw.

The meeting, while approving the concept, requested IIT Kanpur to finalize the DPR quickly so that the same can be considered by Government.

For more details regarding the proposal, please contact Prof. Deepak Gupta, IIT Kanpur (Email: saboo@iitk.ac.in).

For detailed information on Government of India policies, please visit

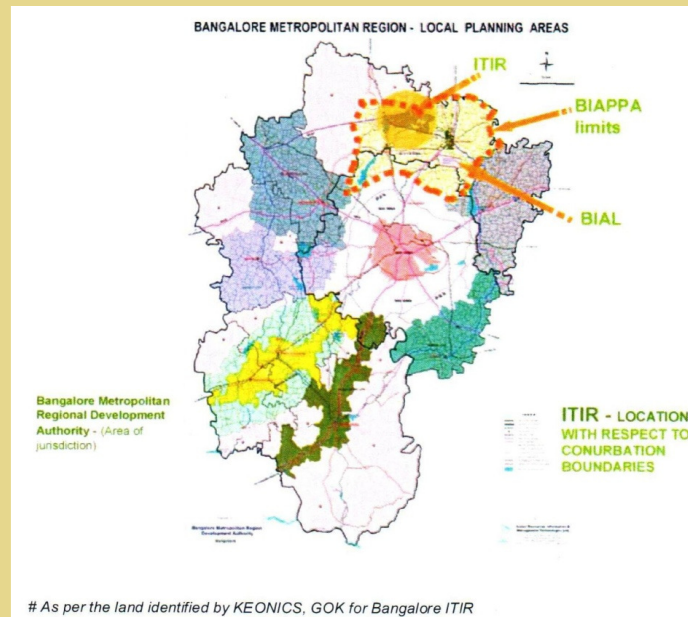
ESDM page on

www.deity.gov.in/esdm

• Govt. of Karnataka to set up ITIR near Bengaluru

Govt. of Karnataka to set up ITIR near Bengaluru

The Union government has approved setting up of an IT Investment Region (ITIR) located at 44 kms from Bengaluru and 14 kms north of Bengaluru International Airport covering an area of 42.41 sq. kms. The ITIR is expected to provide boost to the development of IT/ITES and electronics industry in the proposed area. This is the first ITIR approved under the ITIR Policy Resolution of the Government which was approved in May, 2008. A copy of the notification approving setting up of ITIR in Bengaluru is available at www.deity.gov.in/esdm



The approval for ITIR is based on the proposal from the Department of Information Technology, Biotechnology and Science & Technology, Government of Karnataka in this regard. The ITIR envisages an investment of Rs. 1,06,000/- Crores in a period of twenty years and is expected to create employment for nearly four million persons. The Government of Karnataka has already taken several steps to initiate the development of ITIR. These are as under:

- Karnataka State Electronics Development Corporation Limited (KEONICS), a State Government enterprise, has been made the nodal agency till the Management Board takes over complete charge of development of infrastructure within the region. The area falls under the jurisdiction of Bengaluru International Airport Area Planning Authority (BIAAPA) and the applicable rules and regulations of BIAAPA form an integral part of the Master Plan 2021. The Government of Karnataka has gazetted the "Karnataka Information Technology Investment Region Act 2010" vide notification dated 16.09.2010. The Act provides for the constitution of a Management Board and lays down its functions.
- An initial Environmental Impact Assessment has been carried out to identify the environmental issues associated with the proposed ITIR. Project wise Environmental clearances shall be insisted before implementation of the projects.
- The Department of IT, BT and S&T, Government of Karnataka has conducted a preliminary demand survey in 2010 for land in the proposed ITIR. 44 companies responded showing keen interest to take up either land or built up space in the proposed ITIR.
- The State Government has proposed 60 kms of water pipeline to supply recycled water from Koramangla - Chalagatta Valley and Raja Canal or Vrishabavathi Valley from Mysore Road to the ITIR. Six substations and 65 kms of transmission lines are proposed to be set up by the State Government at a cost of Rs 340 crores. ITIR area is bounded by National Highways(NH) 207 on south State Highways(SH)74 (road to Nandi Hills) on north and NH 7 (road to Hyderabad) on east.

The role of the Central Government is to support the development of external infrastructure. The approval includes undertaking feasibility studies for the widening of NH 207 at an estimated cost of Rs. 650 Crores and Metro Rail Phase II- Extension from Bengaluru International Airport to ITIR at an estimated cost of Rs 6360 Crores. Respective Ministries of Government of India would take up these feasibility studies. Government of Karnataka has been requested to take steps to notify the delineated area of the ITIR under the relevant State Act to take further necessary action to set up the ITIR at the earliest.

• DeitY reviews implementation of CRS

• Roundtable Conference on PCB industry held

DeitY reviews implementation of Compulsory Registration Scheme

A meeting was held under the chairmanship of Dr. Ajay Kumar, JS, DeitY, on Aug, 08, 2013 to take stock of the compliance status of the 'Electronics & IT Goods (Requirements for Compulsory Registration) Order, 2012'. The meeting was attended by representatives from Department of Customs, Department of Commerce, BIS, STQC, BIS Recognised Labs and Industry Associations.

The meeting urged all stakeholders, including BIS and industry to make use of the portal created for the CRS. It was also agreed that Department of Customs would organize regional workshops to create greater awareness amongst their field formations, regarding the new scheme. The local industry, DeitY and BIS officials could participate in such workshops. The meeting also discussed how the process of launching new products could be streamlined so that the industry and the consumers are able to get new products with minimal delay, while ensuring compliance to the scheme. Industry representatives agreed to provide specific suggestions in this regard. Some industry representatives raised concern regarding the details of information that could be put on the portal. It was agreed that this was an important issue and there was need for more detailed discussion on the issue. Industry was also requested to provide their suggestions in this regard.

The main concern in the meeting was regarding lack of progress in the issue of registrations by BIS. The BIS representative assured that the systems were being put in place which will ensure that registrations would be issued by August 25, 2013.

Roundtable Conference on PCB industry held

A Roundtable Conference was held on July 22, 2013 under the Chairmanship of Dr. Ajay Kumar, Joint Secretary, Department of Electronics & Information Technology (DeitY), Government of India to discuss the issues for promoting the PCB industry in the country. Indian Printed Circuit Association (IPCA) made a presentation on current scenario of the PCB industry in the country and globally and made some recommendations on issues such as sourcing of raw material, taxation and incentives. The meeting was attended by the top PCB manufacturers in the country.

Participants included, Dr. Debashish Dutta, DeitY, Sh. O.P. Sharma AD, DeitY, Sh. Viral Bhulani, President, IPCA, Sh. Mukund Shah, IPCA, Sh. Suresh Khanna, Secy General, CEAMA, Sh. Rajoo Goel, Secy General, ELCINA, Sh. Anwar Shirpurwala, Exe. Director, MAIT, Sh. K. Srinivasan, President, Micro pack Ltd., Sh. M. Krishna, M.D, AT & S, Sh. Vijay Athvale, M.D., Shogini Technoarts Pvt. Ltd., Sh. Rajneesh Garg, M.D, Garg Electronics, Sh. Manjunath MD, Ascent Circuits, Sh. Paresh Vasani, MD, CSIL, Sh. Rohit Raisurana, BLG, Sh. Vora, IPCA, Sh. Anurag Dhoot, Epitome Components Ltd., Sh. Rajinder Kumar, Bergen Group, Sh. Varun Manwani, Nano Electrotech, Sh. S. Chiranjeevi, Dy. Chief Engineer, ITI, Bangalore, Sh. R.V.Sudhakar, SIPSATEC, Bangalore and Sh. Abhijit Tamhanhar, Director, Shogini.

The meeting identified the following main action points for further action:

- a) Increase Export incentives at par with, other countries to be globally competitive.
- b) Financial assistance scheme for participation in exhibitions to be initiated.
- c) Streamlining of procedural matters with Central Excise and Customs.
- d) PCB raw materials manufacturing to be included under M-SIPS Policy.
- e) Developing training programs for Skills Development for the PCB sector.

It was also arrived at that IPCA may carry out a study to compare Indian PCB industry with competing countries and suggest measures to be taken to counter the disadvantage being faced through safe guard duty for a limited period and/or anti dumping duty, etc. IPCA is to take up the issues and resolve them with the concerned Ministries/ Departments. IPCA would submit detailed representations along with supporting documents and justifications.

• **Aakash-IV to be available through DGS&D**

• **EFY initiates www.investinelectronics.in**

Aakash-IV to be made available through DGS&D

The Department of Electronics and IT has notified the specifications for Aakash-IV device. A copy of the same is available on www.deity.gov.in/esdm. With the notification of the specifications, a major step towards making Aakash-IV to common man has been taken.

The vendor neutral Technical Specifications of Aakash IV has been finalized by a sub-committee including Prof. Ashok Jhunjhumwala, IIT Madras, Prof Deepak Pathak, IIT Bombay and Prof Rajat Moona, DG, CDAC. Extensive consultations have also been held with industry by the said committee. The draft specifications were also put on DeitY website for two weeks and comments from public taken into consideration before finalizing the specifications.

The specifications have been designed to inter-alia specify minimum hardware requirements, minimum software requirements, mechanical and environmental specifications, safety and other standards compliance, maintenance and serviceability, other features, contents of tablet package and testing criteria. These specifications have been developed with a view to have a low cost device.

It is proposed to invite all vendors interested in supplying Aakash-IV to participate in the tender, which is going to be floated by DGS&D shortly. DGS&D will empanel vendors on rate contract based on their well established procedure in this regard. Any Government Ministry/ Department/ organizations, either from Central Government or State Government would be able to procure Aakash-IV from the DGS&D rate contract without having to go for fresh tenders. This will tremendously facilitate the procurement of Aakash-IV. DeitY has also written to all Central Ministries to use Aakash-IV in their e-governance applications. Some of the salient terms and conditions for empanelment of vendors for Aakash IV Tablets through DGS&D Rate Contract are as under:

- The bidder should be a legal entity registered in India and be the original equipment manufacturer of the Aakash IV Tablet hardware as per definition of domestic manufacturer of Tablet in terms of DeitY Notification No. 8(41)/2012-IPHW dated Jan 22, 2013.
- The empanelled vendor should be authorized to use 'Aakash' logo from the Centre for Development of Advanced Computing (C-DAC), Pune.
- The empanelled vendor should undertake to preload content to be provided by the buying organisation on the Tablet, as decided from time to time.
- The qualified vendor shall provide one year warranty against any manufacturing defects.
- The vendor shall provide repair, service and maintenance support for Aakash Tablets in at least one location in all the States and UTs of the country either through themselves or tie-up with a third party (North Eastern States/UTs including Sikkim may be treated as one unit for this purpose). Spare parts for each model of Aakash Tablet should be available for a minimum period of 3 years from the date of sale.
- User Acceptance Testing shall be undertaken by the indenting departments as per the testing criteria to be prescribed by C-DAC.

EFY Group initiates www.investinelectronics.in

Electronics for You (EFY) publications group has initiated a website, www.InvestinElectronics.in to provide information on issues concerning investments in the ESDM sector of India. EFY has attempted to create a single and a simple platform for decision makers to access information, and also get updates on latest happenings.

The website enlists Central as State Government policy initiatives from different ministries/ departments having bearing with various ESDM verticals at one place. Industry information, success stories, opinions, industry reports, international pacts, directly or indirectly related to the ESDM ecosystem in India are also available on the website. Export- Import data for various HS Codes is also available.

- Embedded Systems & VLSI Design prgs. at NIELIT Chennai
- Assistance for setting up Labs

Programmes in Embedded Systems and VLSI Design at NIELIT Chennai

NIELIT, Chennai Centre is offering 'Post Graduate Diploma in Integrated Embedded and VLSI System Design'. The course curriculum is framed to provide good fundamentals in Software programming using C language, Microcontroller/ARM processor architecture, open source hardware programming and knowledge about hardware prototyping using Field Programmable Gate Arrays (FPGAs). Objective is that by integration of Embedded and VLSI domains along with special emphasis on practical sessions, it shall enhance the chances of immediate employability to participants of this course. The duration of the course is 750 hours over a period of 6 months. The course fee is Rs.79,780/-. The course is open to students having completed B.E. in Electronics and Communication, Electronics & Electrical and Electronics & Instrumentation or any other UG or PG as applicable to domain.

NIELIT Chennai centre is also offering courses in 'Signal & Image Processing'. These are Active Contour in Image Segmentation, Frequency Domain Analysis of Digital Signals, Non-linear Digital Filters, Frequency Domain Analysis of Digital Signals, Active Contour in Image Segmentation, Fuzzy Clustering in Image Segmentation, Dynamic System Modelling using Simulink, MATLAB Programming and Non-linear Digital Filters. The duration of the course varies from 2 to 23 days. The course fee ranges from Rs. 1,130/- to Rs. 6,520/-. The course is open to students and research scholars having basic knowledge of MAT LAB should be working on image processing research.

In addition NIELIT Chennai offers number of short duration value addition courses in the areas of VLSI/EMBEDDED/Networking and Security. Also Special/ Custom batches are arranged as per request.

For further details please contact Mr. J R Suresh Babu, Scientist & Coordinator, NIELIT Chennai, stc@nielitchennai.edu.in.

Scheme for Providing Assistance for setting up Laboratories

The Department of Electronics and IT (DeitY) has approved a scheme for setting up/ up-gradation of testing laboratories. The scheme aims to strengthen the available testing infrastructure and to expand the network of test laboratories in the country.

This is part of the efforts of DeitY to create capacity to bring in standards in the country for electronic goods. It may recalled that DeitY has introduced a scheme for mandatory registration for 15 electronic product categories vide its Compulsory Registration Order promulgated in October 2012 and which has come into effect from July 2013. The said order has generated a huge demand for testing of electronic products. More demand is expected as new products are launched and the list of products is expanded to enhance the scope of the existing order.

The scheme provides grant-in aid to Central/ State/ Academic Institutions to set up/ upgrade test labs. The total amount which will be released under the scheme is up to Rs 150 Lakhs per lab. The assistance available is under the following heads:

- I. Lab Infrastructure
- II. Lab Testing Equipments
- III. Consultancy

Initially, the scheme provides for supporting 15 laboratories. For details of the scheme, please visit website www.deity.gov.in/esdm. Interested organizations are invited to take advantage of the scheme and set up testing laboratories in their institutions.

For more information, please contact Shri Arun Sachdeva, Senior Director, Deity (Email: asachdeva@deity.gov.in)

• **Status of EMC Applications as on 26.8.2013**

Status of EMC Applications as on 26.8.2013

The status of applications received for Greenfield Electronic Manufacturing Clusters is as follows:

EMCs for which in-principle approval granted:

S. No.	Applicant	Location of Cluster	Proposed Area (Acres)	Estimated Project Cost (INR Crores)	Status
1	Andhra Pradesh Industrial Infrastructure Corporation Ltd.	e-city Hyderabad, Andhra Pradesh	602.36	552.78	In-principle granted on Aug 8, 2013
2	Andhra Pradesh Industrial Infrastructure Corporation Ltd.	Maheshwaram, Andhra Pradesh	310.15	342.91	
3	GMR Infrastructure Ltd	Hosur, Tamil Nadu	527.1	549.50	In-principle granted on Aug 8, 2013

For more details regarding approved EMCs the contact details of concerned persons of the EMCs are available on website www.deity.gov.in/esdm

EMC applications under consideration are as under:

S. No.	Applicant	Location of Cluster	Proposed Area (Acres)	Estimated Project Cost (INR Crores)	Status
1	Raaga Mayuri Builders Pvt Ltd	Puttandoddi Village Dist. Mehboob Nagar, Andhra Pradesh	125	125.00	Appraisal yet to start (In complete application)
2	Andhra Pradesh Industrial Infrastructure Corporation Ltd.	Survey No 26 of Jaggannadhapuram Village, Parawada Mandal, District Visakhapatnam	100.10	114.00	Initial appraisal
3	ELCINA, Electronics Manufacturing Cluster Pvt. Ltd (EEMCPL)	Bhiwadi, Rajasthan	100.70	198.64	Considered in SCC meeting on 30.8.2013
4	MPSEDC	Bhopal, Madhya Pradesh	50	21.61	
5	MPSEDC	Jabalpur Madhya Pradesh	40	42.71	
6	HSIIDC	Rohtak, Haryana	108.0	292.00	Initial appraisal
7	ELCIA	Electronic City Bangalore (CFC in Brownfield Cluster)	1.167 acres	85.15	Considered in ELCIA meeting on 30.8.2013
8	Govt of Madhya Pradesh	Gwalior	50	NA	LoI received from respective State Govt.
9	Govt of Madhya Pradesh	Indore	100	NA	
10	Govt of West Bengal	Naihati	70	NA	
10	Govt of West Bengal	Falta	42	NA	

For more information, please contact Nodal Officer, EMC Scheme. Shri Rajneesh Agrawal, Director DeitY (Email: ragarwal@mit.gov.in) or Shri Sanjay Koul, AD, DeitY (Email: sanjay.koul@nic.in).

• Strategic Electronics Summit 2013 organized in Bengaluru

• Status of MSIPS Applications

Strategic Electronics Summit 2013 organized in Bengaluru



Inauguration of SES



Dr. Ajay Kumar addressing the delegates



Release of the Study

The 4th Strategic Electronics Summit 2013 (SES 2013) – Defence & Aerospace, was organised by ELCINA in Bengaluru on 2nd August, 2013 at HAL Convention Centre. The event was supported by the Department of Electronics and IT (DeitY), DRDO, NSIC, IESA, SIATI, EFY, Federation of Indo-Israel Chamber of Commerce, C-DOT, Centum, EC and Tata Power SED.

The theme of the Conference was ‘Harnessing the National Electronics & Defense Policies for Enhanced Value Addition in Strategic Electronics’. A mini exhibition to showcase opportunities for buyers and sellers was also organized in the sidelines of the event. A study entitled ‘Test and Certification Facilities for Defence Related Components & Products’ was released.

SES brings together stakeholders in this segment of Strategic Electronics and share their achievements and concerns. The event was formally inaugurated by Shri MN Vidyashankar, Additional Chief Secretary, Government of Karnataka. Dr. Ajay Kumar, IAS, Joint. Secretary, DeitY, Shri T Vasu, President ELCINA & Director, Tandon Group, Dr. Vivek Lall, President & CEO, Reliance Ind. Ltd., Dr. KD Nayak, CC R&D and M&M (DRDO), Lt. Gen AKS Chande, PVSM, AVSM (Retd), Manjunatha Hebbar, Sr. VP & Head of Strategic Solutions, Infotech Enterprises Ltd. David Keynan, Managing Partner, FIICC - Defense Offset, Israeli Experience, Practical Aspects, Sh. Sanjay Handu, Director, Defence & Aerospace, TE Connectivity, Col. Dipendra Rawat, Director ‘A’ (Artillery), Sh. K. S. Desikan, CFO, Centum Electronics, Col. KV Kuber (Retd), Mr. Robert John, CEO, Amphenol Interconnect & Past President, ELCINA, Brig. S C Sharma, President, Axis Aerospace, Sh. Pankaj Gulati, Exec. VP, Continental Device India Ltd. and Sh. Subhash Goyal, Vice President, ELCINA also participated.

Status of MSIPS Applications

The MSIPS applications status (as on 26/08/2013) is as under:

#	Sector	Amount	Approved
1	Consumer Electronics and Appliances	450	Nil
2	Hand held devices	6744	406
3	Telecom Products	1770	NIL
4	LEDs and LED Products	310	11
5	Electronic Components	45	NIL
6	Automotive Electronics	678	544
7	Power Electronics	40	NIL
8	Strategic Electronics	210	NIL
9	ATMP - Semiconductor	750	NIL
10	Solar Photovoltaics	41	NIL

(All amounts in Rs Crores.)

- Total investment involved is about Rs. 11038 Crores.
- Total Number of applications received is 19.

• IESA to study 'Indian ESDM Market

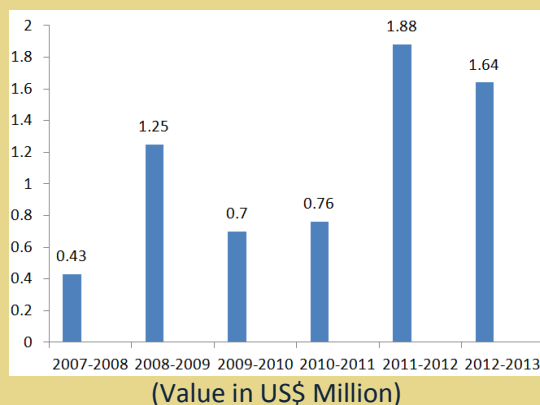
• Status of Grant of Interim Extension under CRS

**Indian Exports of
(HS Code 84716050)**

Top 5 destinations for India's Export of SCANNERS (Units)

2007-2008	2008-2009	2009-2010
U S A	GERMANY	BELGIUM
HONG KONG	BOTSWANA	U K
SWEDEN	S. AFRICA	GERMANY
SINGAPORE	U S A	U S A
UAE	BELGIUM	UAE

2010-2011	2011-2012	2012-2013
BOTSWANA	SRI LANKA	FRANCE
U S A	U S A	ISRAEL
BELGIUM	INDONESIA	UAE
ERITREA	BELGIUM	S. AFRICA
BENIN	MALAYSIA	U K



IESA to conduct a study on 'Indian ESDM Market

Department of Electronics and IT (DeitY) is supporting Indian Electronics and Semiconductor Association (IESA) to undertake a study with the objective to identify top 25 electronics product markets in India and draw a roadmap for their growth. The proposed report would also identify common components used in these products and evaluate strategies to promote the manufacturing ecosystem for these components and products in India and focus on evaluating the levels of indigenous value addition in high potent electronics product markets, and, the components that comprise a majority proportion of their value. This understanding will help in drawing conclusions on initiatives needed to build the ecosystem also. This business-focused report will serve as a useful reference for various stakeholders. As per preliminary assessment, the top 25 products identified by IESA are:

- Mobile Phones
- FPD TV
- Notebooks
- Desktops
- Digital Cameras
- EMS
- LCD Monitor
- Servers
- BTS GSM
- Storage Flash Memory cards
- Power Supplies
- Inverter
- Set Top Box
- UPS Online
- TDM Based Microwave Backhaul
- Printers/MFD
- Routers & Switches
- Car Radio
- Storage USB
- Water Purifier

Status of Grant of Interim Extension under CRS

Grant of Interim Extension to Manufacturers of the fifteen notified goods under the Compulsory Registration Scheme has been progressing smoothly. The status in this regard as on August 29, 2013 is as follows. Over 647 applications were received by DeitY and over 518 Extension Orders issued by DeitY. Remaining applications are in advanced stages of scrutiny. Details from BIS regarding number of applications received and the number of registrations issued, were not readily available.

S. No	Status	No.
1	Total number of Applications Received for Registration by BIS	NA
2	Registrations Granted by BIS	NA
3	Applications received for Grant of Extension at DeitY	647
4	Extension Orders issued by DeitY	518

The copies of all the Extension Orders issued by DeitY are updated on a daily basis on the DeitY website, <http://deity.gov.in/content/interim-extension-issued-deity-under-crs>. For more details, please contact Shri Arun Sachdeva, Sr. Director (asachdeva@deity.gov.in).

For detailed information on Government of India policies, please visit

ESDM page on

**[www.deity.gov.in/
esdm](http://www.deity.gov.in/esdm)**

• TSSC launches first Training Batch

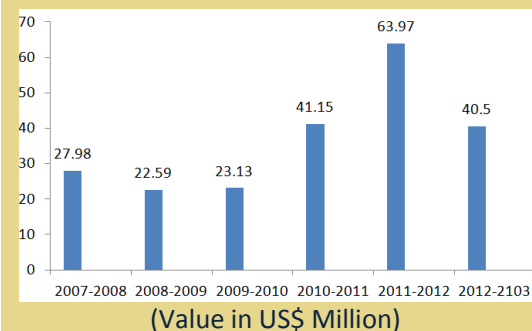
• Relaxation for getting six electronic products tested

**Indian Imports of
(HS Code 84716050)**

Top 5 destinations of India's Import of SCANNERS (Units)

2007-2008	2008-2009	2009-2010
CHINA P RP	CHINA P RP	CHINA P RP
SINGAPORE	U S A	U S A
U S A	SINGAPORE	SINGAPORE
TAIWAN	TAIWAN	TAIWAN
JAPAN	DENMARK	GERMANY

2010-2011	2011-2012	2012-2013
CHINA P RP	CHINA P RP	CHINA P RP
HONGKONG	FRANCE	JAPAN
U S A	U S A	VIETNAM
SINGAPORE	SINGAPORE	TAIWAN
JAPAN	VIETNAM	MALAYSIA



For detailed information on Government of India policies, please visit

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TSSC launches first Training Batch

Telecom Sector Skill Council (TSSC) launched its first pilot training batch on 17th August, 2013 at New Delhi with Centum Learning and Empower Pragati. Both these training providers are being funded by National Skill Development Council (NSDC). All trainees will be certified by TSSC via an industry approved protocol and subsequently, each candidate would receive Rs. 10,000 as a reward for successful completion.

The financial incentive of Rs 10,000 for successful trainees is part of the Standard Training Assessment and Reward (STAR) scheme which is being implemented by nine Sector Skill Councils. One of them is TSSC. It is a great recognition for TSSC that they have put their act together in a short time and are among the top SSCs in the country today.

TSSC has been able to complete the National Occupational Standards (NOS) for 25 job roles thus far and is ready to start training for these job roles. The target is to train 1 lakh people by March 2014.

Hon'ble Finance Minister Shri P Chidambaram had launched the National Skill Certification and Monetary Reward Scheme on August 16, 2013 at Vigyan Bhawan, New Delhi, This scheme will provide monetary incentives for skill certification to 10 Lakhs youth till March 31, 2014, with a budget of Rs 1000 Crores.

For more details, please contact Ms. Bidisha Mishra, email: bmishra@tsscindia.com.

Relaxation for getting six electronic products tested

DeitY has allowed time up to October 3, 2013 to manufacturers of Electronic Data Projectors, Network Attached Storage, Hard Device Media Player, All in One Computers, Digital Duplicators, Barcode Printers, who have submitted their samples for testing to any of the BIS recognized Lab. Necessary orders in this regard have been issued by DeitY on August 23, 2013 and a copy of the same is available at www.deity.gov.in/esdm

The relaxation was provided based on industry request that the manufacturers of these products did not realize that they were covered under the category 'Automatic Data Processing' and therefore had not taken advance steps to get their products tested. This matter was discussed in a meeting held with all stakeholders on Aug 8, 2013 and an agreement arrived at. In pursuance of the said decision, the said order.

For more details, please contact Shri Arun Sachdeva, Sr. Director (asachdeva@deity.gov.in).