



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



ELECTRONICS INDIA e-NEWSLETTER

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

Year 4 | Vol. 31: May 2014

ELECTRONICS INDIA
Billion Needs Million Chips

GOVERNMENT OF INDIA
Department of Electronics and Information Technology (DeitY)
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From Chief Editor's Desk



Dear Readers,

The General Budget for the year 2014-15 has been announced and electronics industry has reason to celebrate. Never before had so much been done for promotion of this sector, in a single budget. There are several interventions which meet electronics industry's long standing demands. I do not wish to elaborate on the specific measures in this article. We have elaborated about the interventions in the lead story of this issue. The policy pronouncements clearly show the commitment and determination of the Government to develop the electronics industry in the country. Thanks are due to the leadership, which have made these visionary interventions. I wish to particularly convey thanks to our Honorable Prime Minister Shri Narendra Modi, Honorable Finance Minister Shri Arun Jaitley and Honorable Minister of Communications and IT, Shri Ravi Shankar Prasad. And very special thanks are also due to respected Secretary, DeitY Shri RS Sharma, for taking up the cause of this industry with the political leadership.

But there is more good news as well. The rate of receipt of MSIPS applications has increased in the last two months. With the budget announced, this trend is expected to further strengthen.

The mood is positive and there is optimism in the air. Potential investors are encouraged to make their move now. This is the golden opportunity to join the next sunrise industry,

Use the Electronics India logo and tagline (now freely available for download from our website) and be part of the Electronics India bandwagon. We welcome you here.

Best wishes,

Dr. Ajay Kumar

Salient Budget Announcements for Electronics Design and Manufacturing 2014-15

1. Announcements Specific to Electronics System Design and Manufacturing

General

- Digital India to, inter alia, promote increased production of indigenous IT hardware and software for exports and for improved domestic availability.
- Kakinada and its adjoining area and the port will be developed as the key driver of economic growth in the region with special focus on hardware manufacturing.
- Education cess and secondary and higher education cess levied on specified imported electronic products.
- Exemption from Education Cess and Secondary Higher Education Cess on all goods manufactured in EOU/EHTP/STP and cleared in DTA.

Semiconductor Wafer Fab

- Investment linked deduction extended to semiconductor wafer fab manufacturing units for units specified by CBDT.

TV Manufacturing

- BCD on LCD and LED TV panels below 19 inches reduced from 10 per cent to zero.
- BCD on Colour picture tubes for manufacture of cathode ray TV reduced from 10 per cent to zero.
- BCD on Specified parts of LCD and LED TV (including open cell, plate diffuser, film diffuser) reduced from 10%/7.5% to zero.

Telecommunication Equipment Manufacturing

- BCD on Telecommunication equipment not covered under ITA increased from zero to 10 per cent.

Solar PV Manufacturing

- Excise duty exempted on
 - EVA sheets and solar back sheets and specified inputs used in their manufacture;
 - Solar tempered glass used in the manufacture of solar photovoltaic cells and modules;
 - Flat copper wire for the manufacture of PV ribbons for use in solar cells and modules;
 - Machinery and equipment required for setting up of a project for solar energy production;
- BCD exempted on
 - BCD exempt on specified goods used in manufacture of solar back-sheet and EVA sheet or solar PV cells/modules.
 - BCD on Flat copper wire for the manufacture of PV ribbons.
 - Machines/parts related to manufacture of solar voltaic cells and setting up of solar energy production projects.

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- Parts consumed within the factory of production for the manufacture of goods to be used for generating solar energy.

- 5% BCD exemption on machinery, equipment required for setting up of solar energy production projects.
- SAD exempt on import of all machinery and equipment for setting up solar energy production plant.

LED

- Excise Duty on LED (Light Emitting Diode) driver and MCPCB (Metal Core Printed Circuit Board) for use in manufacture of LED lights and fixtures or LED lamp reduced from 12/10 per cent to 6 per cent.

Smart Cards

- Excise on Recorded smart cards increased from 2 percent without CENVAT and 6 per cent with CENVAT to 12 percent.
- SAD exempted on import of PVC sheet and ribbon used in the manufacture of smart cards.

Consumer Appliances

- Excise duty on Reverse Osmosis membrane element for household type filters reduced from 12 per cent to 6 per cent.
- Reverse Osmosis membrane element for water filtration or purification equipment (other than household type filters) based on reverse osmosis technology using thin film composite membrane reduced from 12 per cent to zero.

Personal Computers (Desktops/Laptops/Tablets)

- SAD exempted on import of inputs/components used in the manufacture of personal computers (laptops/desktops) and tablet computers falling under heading 8471.

Avionics

- Clarification that aircraft engines and parts thereof are eligible for duty exemption when imported for servicing, repair or maintenance of aircrafts used for scheduled operations.

Strategic Electronics

- Currently we permit 26 per cent FDI in Defence Manufacturing. The composite cap of foreign exchange is being raised to 49 per cent from the current level of 27 per cent, with full Indian management and control, through the FIPB route.
- ₹100 Crore provided as Technology Development Fund to provide necessary resources to public and private sector companies including SMEs, as well as academic and scientific institutions to support research and development of Defence systems that enhance cutting edge technology capability in the country.

2. Industry wide Announcements applicable for Electronics System Design and Manufacturing

Investment Allowance

- Investment Allowance at the rate of 15 percent to a manufacturing company which invests more than ₹25 Crore in any year in new plant and machinery. This benefit will be available for 3 years i.e. for investments made upto 31.3.2017. The scheme announced last year will continue to operate in parallel till 31.3.2015.

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Streamlining Export/Import

- Faster clearance of import and export cargo reduces transaction costs and improves business competitiveness. To help achieve these objectives, measures are being initiated to extend the existing 24x7 customs clearance facility to 13 more airports in respect of all export goods and to 14 more sea ports in respect of specified import and export goods.
- It is also proposed to implement an 'Indian Customs Single Window Project' to facilitate trade. Under this, importers and exporters would lodge their clearance documents at a single point only. Required permissions, if any, from other regulatory agencies would be obtained online without the trader having to approach these agencies. This would reduce interface with Governmental agencies, dwell time and the cost of doing business.
- States play a very important role in export promotion by providing good infrastructure and full facilitation. It is proposed to set up Export Promotion Mission to bring all stakeholders under one umbrella.

Promoting FDI

- FDI in manufacturing is today on the automatic route. The manufacturing units would be allowed to sell its products through retail including e-commerce platforms without any additional approval.

Skill Development

- Skill India: A national multi-skill programme called Skill India is proposed to be launched. It will focus on skilling the youth with emphasis on employability and entrepreneur skills.

MSME

- The definition of MSME will be reviewed to provide for higher capital ceiling.
- Entrepreneur friendly legal bankruptcy framework will be developed for SMEs to enable easy exit.
- A nationwide "District Level Incubation and Accelerator Programme" would be taken up for incubation of new ideas and providing necessary support for accelerating entrepreneurship.
- It is proposed to set up a ₹10, 000 Crore fund to act as a catalyst to attract private capital by way of providing equity, quasi-equity, soft-loans and other risk capital for start-up companies.

Tax related

- Expectation to find solution to the GST issue this year and approve the legislative scheme enabling introduction of GST
- Government is committed to provide a stable and predictable tax regime that would be investor friendly and spur growth. Henceforth, all fresh cases arising out of retrospective amendments of 2012 in respect of indirect transfers and coming to the notice of the Assessing Officers will be scrutinized by a High Level Committee to be constituted by the CBDT before any action is initiated in such cases.
- Resident tax payers to be enabled to obtain advance tax ruling in respect of their Income tax liability above a defined threshold.

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- To set up a High Level Committee to interact with trade and industry on a regular basis and ascertain areas where clarity for tax laws is required. Based on the recommendations of the Committee, the Central Board of Direct Taxes and the Central Board of Excise and Customs will issue appropriate clarifications wherever necessary, on the tax issues, within a period of two months.

Industrial Corridors

- A National Industrial Corridor Authority, with its headquarters in Pune is being set up to coordinate the development of industrial corridors.
 - The Amritsar-Kolkata Industrial Corridor master planning will be completed expeditiously for the establishment of smart cities in seven states of India.
 - The master planning of three new smart cities in the Chennai-Bengaluru Industrial Corridor region, viz. Ponneri in Tamil Nadu, Krishnapatnam in AP, and Tumkur in Karnataka will also be completed.
 - The perspective plan for Bengaluru-Mumbai Economic corridor and Vizag-Chennai corridor will be completed with the provision of 20 new industrial clusters.
- Rationalisation of procedures for claiming exemption/refund of Service tax on input services for SEZ units and developers.

3. Announcements Generating Demand for Domestically Designed and Manufactured Electronics System Design and Manufacturing

- An amount of ₹7060 Crore has been provided in current fiscal year to provide focus to the Prime Minister's vision of developing 100 "Smart Cities" as satellite towns of larger cities and by modernising existing mid-size cities.
- e-Visa: The facility of e-visa (Electronic Travel Authorization) facility would be introduced in a phased manner at nine airports in India where necessary infrastructure would be put in place in the next six months.
- ₹100 Crore allotted for setting up of virtual class rooms as Communication Linked Interfaces for Cultivating Knowledge (CLICK) and online courses.
- Digital India: To bridge the difference between digital "haves" and "have-nots" it is proposed to launch a pan India programme "Digital India". This will enable broadband connectivity at the village level, improved access to services through IT enabled platforms, greater transparency in government processes and increased production of indigenous IT hardware and software for exports and for improved domestic availability. Special focus will be on supporting software products start-ups. A National Rural and Internet Technology Mission for services in villages and schools, training in IT skills and e-Kranti for government service delivery and governance scheme is also proposed. An amount of ₹500 Crore has been provided for this purpose.
- At least 500 cities and towns will be provided support, while harnessing private capital and expertise through PPPs, to renew their infrastructure and services in the next ten years. One of the four major infrastructure requirements specified is digital connectivity.

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- ₹100 Crore provided for metro projects for Lucknow and Ahmedabad.
- All Central Government Departments and Ministries will integrate their services with the eBiz platform on priority by December 31 of this year.
- It is proposed to take up Ultra Mega Solar Power Projects in Rajasthan, Gujarat, Tamil Nadu and Ladakh in J&K. A sum of ₹500 Crore is set aside for this.
- A new scheme is being launched for solar power driven agricultural pump sets and water pumping stations for energizing one lakh pump sets. An amount of ₹400 Crore is allocated for this purpose.
- An additional ₹100 Crore is set aside for developing 1 MW solar parks on the banks of canals.
- In order to augment low cost foreign borrowing for Indian companies, the eligible date of borrowing in foreign currency extended from 30.6.2016 to 30.6.2017 for a concessional tax rate of 5 per cent on interest payments. This tax incentive is extended to all types of bonds instead of only infrastructure bonds.
- Changes in the Transfer Pricing regulations:
 - The administrative set up of Advance Pricing Agreement (APA) to be strengthened to expedite application disposal.
 - To introduce a "Roll Back" provision in the APA scheme so that the APA entered into for future transactions may also be applied to international transactions undertaken in previous four years in specified circumstances.
 - In order to align Transfer Pricing regulations in India with the best available practices proposed to introduce range concept for determination of arm's length price. However, the arithmetic mean concept will continue to apply where number of comparable is inadequate. The relevant data is under analysis and appropriate rules will be prescribed.
 - As per existing Transfer Pricing Regulations, only one year data is allowed to be used for comparable analysis with some exception. Proposed to amend the regulations to allow use of multiple year data.

MSIPS Investment Proposals Status (₹Crore)

Electronics Vertical	Application Amount
	(₹Crore)
Semiconductors	64, 500
Telecom Products	9, 339
Strategic Electronics	2, 330
LED	1, 993
Automotive Electronics	883
Consumer Electronics	367
Industrial Electronics	330
EMS	104
Avionics	98
Medical Electronics	53

- Total Proposals: 41
- **Total Investment: ₹79, 997 Crore**

For further details, please contact Smt Vandana Srivastava, Addl Director, Deity (vandana.srivastava@nic.in)

Union Budget Announcements for ESDM

"Electronics India" Logo Freely Available for Use by Industry

Electropreneur Park: Incubator for Start-ups in Electronics Industry-Govt. Working Group for Smart Card, RFID & Biometrics

"Electronics India" Logo and "Billion Needs Million Chips" Tagline Freely Available for Use by Industry



DeitY has decided to allow free usage of its "Electronics India" Logo and "Billion Needs Million Chips" Tagline (shown above) by any entity espousing the cause and vision of National Policy on Electronics. No formal permission from DeitY is required. The detailed guidelines for the usage of the logo and tagline are available at www.deity.gov.in/esdm

DeitY encourages industry bodies and individual companies to extensively use the logo as a mark of their support to the effort to promote the development of electronics sector in India. The Logo may also be used on the finished product/ packaging as a mark to connote as made/ produced/ designed in India.

For any questions and clarifications regarding the above, please contact Mr. Kapil Dev Sharma, Senior Consultant, DeitY (Email: kapild.sharma@nic.in)

Streamlining Implementation of Compulsory Registration Order

A High Level meeting was held between Secretary, DeitY and Secretary, Consumer Affairs along with senior officials from the two Departments including DG-BIS, Additional Secretary, Department of Consumer Affairs, Joint Secretary, DeitY and others on 22nd May 2014 to further streamline the implementation of the Compulsory Registration Order going forward.

It was noted that "Electronics and IT Goods (Requirement of Compulsory Registration) Order, 2012" was one of the most successful implementation of standards in any sector. The DeitY officials explained that the extant order is a first step for covering electronic goods under mandatory standards and stated their plans for further expansion of the order going in future. Following decisions were made to streamline the implementation of the CRO:

1. A Policy Advisory Committee (PAC), involving DeitY and BIS, will be constituted under the Chairmanship of Additional Secretary, Consumer Affairs on "Electronics & IT Goods (Requirements for Compulsory Registration) Order, 2012" to provide recommendations on various policy matters/ aspects that may arise during the implementation of Compulsory Registration Scheme on Electronics and IT Goods.
2. DeitY would be responsible for undertaking Surveillance to ensure compliance of the order.
3. Labeling requirements will be revised by BIS taking into account the relevant industry's inputs and in line with the international norms and to review the validity of the registration granted to the Industry.
4. A Portal will be launched on BIS website dedicated to the news concerning the Order.

For further details please contact Smt Asha Nangia, Director, DeitY (a.nangia@deity.gov.in)

DeitY sets up an Industry – Government Working Group for Smart Card, RFID and Biometric Industries

There is a huge demand of Smart Cards, RFID in several sectors like Unique Identification (Aadhar), Metro Rail Ticketing, health insurance scheme entitled Rashtriya Swasthya Bima Yojana (RSBY), etc., NREGA Scheme implemented by Ministry of Rural Development, Automatic fare collection, tolling, common mobility card, the e-passport Scheme implemented by Ministry of External Affairs, the, the driving license and registration scheme, implemented through Ministry of Road Transport, the Public Distribution Scheme implemented through Ministry of Food and various other projects ongoing for Mobile payment. Moreover, India has a subscriber base of over 1 billion SIM cards.

In view of above demand, DeitY has constituted a Joint Working group under the chairmanship of Dr. Ajay Kumar, Joint Secretary, DeitY for Smart Card, Biometric and RFID Industries consisting members from Government, concerned Industry, R&D organizations and members from concerned industry association with following Terms of Reference:

Terms of References for Working Group on Smart Card, Biometric and RFID Manufacturing in India:

1. To achieve objectives of promoting manufacturing of Smart Card in the country
2. To create a road-map to align technology, demand, standards and regulations for enhancement of competitiveness of domestic manufacturing across the supply chain of the Smart Card, Biometric and RFID manufacturing;
3. To carry out technology and product development forecast.
4. To facilitate development of the domestic manufacture and recommend models for seeking active participation of industry in product innovation, incubation and development of indigenous electronic products appropriate for operating conditions in developing nations and at affordable prices
5. To evolve a periodically updated national programme for technology/product development for Smart Cards, Biometric and RFID.
6. Be a nodal group to monitor and ensure the implementation of various recommendations made for promoting indigenous R&D, IPR creation and manufacturing and deployment of products and services for Smart Cards, Biometric and RFID.
7. To give recommendations for incentivizing the manufacturing of Smart Cards, RFID and Biometrics development
8. To make recommendations to make India a Global Hub for Smart Card, Biometric and RFID Research & Development and manufacturing.
9. To create awareness on the legal framework for establishing Manufacturing Units in the Smart Card, Biometrics and RFID Manufacturing in India
10. To suggest Security, Testing framework and Skill development in the area of Smart Cards, Biometric and RFID
11. To assess and project year wise capacity, export and production potential for the smart card industry taking into account domestic and international markets
12. To promote research and development for Smart Card, Biometric, RFID technology products and services for meeting the infrastructure needs of domestic and global market with focus on security.
13. To identify gaps in existing skill sets in different areas in the smart card domain and suggest programs for bridging them
14. Standardization of SCOSTA (Smart Card Operating System Standards existing with the Ministry of Transport) and enhancement for various applications.
15. To create live demo, and standardize solutions in e-Governance space and to help the government & industry by removing vendor / hardware dependence
16. Rationalization of Tariff Structure for the promotion of manufacturing of Smart Cards in India
17. GC-IPHW would have the option to co-opt other members/invitee experts to attend specific meeting of the Working Group or setup specialist groups in order to assist either in the assessment of the project proposals or developing/studying certain areas for evolving plan of action.

The Working group meetings will be held at least twice a year, and as many times as required.

For more details, please contact Shri Ravinder Meena, Scientist B, DeitY (Email: ravinder.meena@deity.gov.in)

Electronics India makes a mark at MIXiii 2014, Israel

Department of Electronics and IT participated in the First Israel Innovation Conference-MIXiii 2014 held in May 2014 in Tel Aviv, Israel. Embassy of India in Tel Aviv took the lead to organize the Indian participation in the event. Ms. Vani Rao, Minister in the Indian Embassy coordinated the event on behalf of Embassy of India.

Around 35 exhibitors from India including private companies, SMEs, Government R&D organizations, Trade Promotion Department, Venture Capital firms and others participated in the India Pavilion which was the largest country Pavilion in MIXiii 2014.

In addition to Central Government Ministries, the State Governments of Karnataka, Gujarat, Kerala and Maharashtra also enabled participation of SMEs from their respective States. Over a period of three days, the India Pavilion attracted a great deal of attention. The participants also had B2B discussions opening leads for further business.

An India focused panel discussion was also held on sidelines of MIXiii 2014 on the topic "India –Israel Partnership in high-tech and bio-med: Potential and promises". Eminent speakers such as the Chief Scientist in the Israeli Ministry of Economy; Chairman-M/s Sun Pharmaceuticals; President-Indian Cellular Association, among others participated in the discussions.

Embassy of India, Israel intends to organize a similar level of participation next year. Those interested in participating may like to be in touch with Embassy of India

DGAD recommends Anti-Dumping Duty on Imports of Solar Photovoltaic Cells, Module and Thin Films

The Directorate General of Antidumping & Allied Duties (DGAD), under the Department of Commerce, Government of India has, based on the petition filed by Indian Solar Manufacturers Association (ISMA) has recommended imposition of anti-dumping duties ranging from US\$ 0.64 per watt to US\$ 0.81 per watt China, US\$ 0.62 per watt for Malaysia, US\$ 0.59 per watt for Taiwan and US\$ 0.11 per watt to US\$ 0.48 per watt for USA vide its recommendation dated 22nd May, 2014...

DGAD had initiated the investigation on 23rd November, 2012 to determine the existence, degree and effect of the alleged dumping. Investigation was carried out into dumping by companies from China, Malaysia, Taiwan and USA. Investigation has been out by DGAD in a transparent manner following due process. Public hearing of stakeholders, verification of data of exporters and domestic industry and opportunity to comment, including on the disclosure of proposed findings has been afforded to all.

Ministry of Finance is expected to take action to levy anti-dumping duty based on the recommendations of the Department of Commerce.

NICSI Takes Steps to Empanel Domestic Manufacturers of Electronic Goods

NICSI, which is the procurement arm of NIC and therefore for large number of e-governance projects, has initiated action to empanel domestic manufacturers of the following electronic goods:

- (i) Dot Matrix Printers
- (ii) Contact Smart Card
- (iii) Local Area Network (Passive Copper, Fiber Cable & GPON)
- (iv) Desktop & Laptop Systems

Based on transparent process, NICSI has successfully concluded empanelment for the following products. The vendors empanelled and the claimed value-addition is as follows:

Sr. No	Name of the Product	Name of the Empaneled OEM/ Vendors	Amount of procurement made by NICSI and percentage of domestic value addition
1.	DOT Matrix Printer	1. M/s WeP Solution Ltd(OEM) 2. M/s Lipi data system Ltd. (OEM) 3. M/s Epson (OEM)	NICSI has procured such printers for ₹23 Lakh from M/s WeP only. M/s WeP has claimed 50% of domestic value addition.
2.	Contact Smart Card	1. M/s M-Tech Innovation Ltd.(OEM) 2. M/s Rosmerta Technologies	NICSI has procured such cards for ₹7.6 Crore. Out of this the procurement from M/s M-Tech Innovation is ₹4.04 Crore, which is more 50%, as required in the policy. M/s M-Tech Innovation, the OEM has claimed 30% of domestic value addition.
3.	Local Area Network (passive Copper, Fiber Cables & GPON)	1. M/s Online Micro (OEM) 2. Qi Network (OEM) 3. M/s Wipro Ltd. (OEM) The OEM for all this vendors is M/s Schneider	NICSI has procured networking components for ₹32.67 Lakh only from M/s Online Micro M/s Schneider, the OEM, has claimed domestic value addition in their products, in percentage of i. Passive (Copper) : 60% ii. Fiber Cable and Components : 90% iii. GPON Equipment: 100

The empanelment for other IT products like desktop PCs, laptops, tablets is underway. Similarly, the process of empanelment of vendors for other electronic products is also underway.

For vendors interested in getting empanelled with NICSI under the scheme to provide preference to domestically manufactured electronic goods, please contact Shri Rajesh Bahadur, MD, NICSI (E-mail: mdnicsi@nic.in)

Incubator for Start-ups in Electronics: Electropreneur Park in Delhi to be set up by STPI

The DeitY has approved setting up of an Incubator, entitled "Electropreneur Park" to support start-ups in the Electronics Design and Manufacturing. The said incubator will be set up by a consortium comprising of Software Technology Parks of India (STPI), Delhi University and India Electronics and Semiconductor Association (IESA). The Incubator will specifically focus on development of product and IP creation in the CAREL identified 6 mass consumption electronics product.

An example of PPP, the total project cost approved for assistance is as ₹21.1 Crore. STPI will set up an Incubator facility of 10, 000 sq. ft. as part of this project. At least 50 start ups will be supported over a period of 5 years.

For start-ups interested in availing this facility, please contact Dr. Omkar Rai, DG STPI (Email: rai@stpi.in) and Shri Rajiv Jain, Vice President-Govt. Affairs, IESA (Email: rajiv@iesonline.org)

Discussions for expanding coverage of compulsory safety standards for electronic goods initiated

As part of the 2nd phase of expansion of inclusion of goods to meet safety standards under the "Electronics and IT Goods (Requirement of Compulsory Registration) Order, 2012", DeitY has proposed to further expand the list of electronic items that must adhere to the Order:

S.No	Product	Available/Applicable standard
1	Plasma / LCD / LED TV of all screen sizes	IS 616 : 2010
2	Optical Disc Players with built-in amplifiers	IS 616 : 2010
3	Visual Display Units, Video Monitors of all screen sizes	IS 13252 : 2010
4	Electronic Musical Systems	IS 616 : 2010
5	Power Adaptors for portable applications	IS 13252 : 2010
6	UPS	IS 13252 : 2010
7	Invertors	IS 13252 :2010
8	Batteries for portable applications	IS 16047 : 2012
9	LED Drivers & Chokes	...

This is a draft list and was put up for discussion in an all stakeholder consultation held under the chairmanship of Dr. Ajay Kumar on 3rd July 2014. All concerned Ministries/Departments, industry organizations, consumer organizations and testing laboratories participated in the meeting.

Any interested reader is invited to send their suggestions/feedback regarding items that may be taken up for coverage under the scheme/proposed standards or other related issue before July 20, 2014.

For more details, please contact Shri Arun Sachdeva, Senior Director, DeitY (a.sachdeva@deity.gov.in)

Indian Printed Circuit Board Industry Makes its presence felt in Japan



From LtoR:Manu Tiwari, DeitY; Vishnu Todi - MD, Genus Electrotech; Viral Bhulani-President, IPCA; Kushal Patel – MD, Finline Circuits; Shaishav Vora - MD, Sandip Chemicals

An Indian Printed Circuit Association (IPCA) delegation led by Shri Viral Bhulani, President and including Shri Manu Tiwari, Senior Consultant, DeitY, participated in Japan Printed Circuit Association (JPCA) show 2014 held on 4th to 6th June 2014 in Tokyo, Japan. The delegation presented the Opportunities of Investment in Electronics System Design and Manufacturing Sector in India. Discussions were held with various industry bodies and companies such as EIPC (European Institute of Printed Circuits, Fuji Machine Mfg., Fuji Print Industrial, Japan Electronics Packaging and Circuits Association, Commerce and Information Policy Bureau, Jisso SAIKA Co among others. Several companies such as GRAPHIC Group, Akasaka Electronics, IBIDE and Songtex Technology expressed their strong intentions to invest in the PCB manufacturing industry in India.

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Electronics Sector Skills Council of India (ESSCI) Training Partners List

ESSCI has identified 139 job roles in 14 sub-sectors of Electronics with good demand for employment. These have been published on the website of ESSCI: <http://www.essci-india.org>.

Of these 139, top 20 Qualification Packs with most employment potential have been identified and 18 of these are under STAR scheme (Upto Level 4) and 2 under non-STAR (Under Level-5). Training Programs have been started on a dozen trades.

The two most important sub-sectors Consumer Electronics (7 QPs) and IT Hardware (2 QPs) have huge demand in service related job roles and 8 training partners have been signed up in each of these two sub-sectors. The details of training partners affiliated to the Electronics Sectors Skills Council (as on 31st May 2014) are given below:

S. No	Training provider	Courses offered	Head office Location	Address
1	Providers Skill Academy Pvt. Limited	Television, DTH Set-top box	Chennai	Ganesh Building, 2nd Floor, Old No.30, New No.63, Venkatanarayana Road, T.Nagar, Chennai- 600 017
2	Funfirst Global Skillers Pvt. Ltd.	DTH Set top box, Television, Air conditioner, T.V. Assembly Operator, Washing Machine, Smartphone	Mumbai	A-303, Kailas Industrial Complex, Park Site, Vikhroli West, Mumbai - 79
3	Arrina Education Services Pvt. Ltd.(Talent Edge)	Set-top box, Computing & peripherals	Mumbai	201 - A/1, 'Raheja Plaza-1', L.B.S. Marg, Ghatkopar (West), Mumbai - 400 086
4	Rooman Technologies	Computing & peripherals	Bangalore	130, Dr. Rajakumar Road Rajajinagar Bangalore Karnataka Pin - 560010
5	Saharsa Sambhav	Circuit image & Though Hole Operator	Noida	129-G, NSEZ, Noida
6	IACM SmartLearn Ltd.	Set-top box	New Delhi	75-76, Amrit Nagar, South Extension, Part-I, New Delhi-110003.
7	Dixon Applied Technology Training Institute	DAS Set top box, Through Hole Operator	Noida	B-14/15, Phase-II, Noida- 201 305
8	Helios and Matheson Information and Technology Limited	Computing & peripherals	Chennai	Ascendas international tech park, 4th Floor, Crest, Phase II, CSIR Road, Taramani, Chennai-600 113
9	Care Skills Academy	Air Conditioner & Refrigerator	Noida	A 56, Sector 6, Noida
10	MG Career Park	Computing & peripherals	Jaipur	C-58, N.K Tower, Lal Kothi Scheme, Jaipur (Rajasthan)
11	Shakun Marketing	Air Conditioner, Refrigerator	Udaipur	Udaipur-313001, Rajasthan
12	Institute of Engineering & Technology	Computing & peripherals	Alwar	IET Campus, North Extension, MIA, Alwar, Rajasthan, Pin-301030
13	Brainware Consultancy Pvt. Ltd	Computing & peripherals	Kolkata	Plot Y8, Block - EP, Sector - V, Salt Lake, Kolkata - 700 091, West Bengal
14	UTL Technologies	Network & Storage	Bangalore	No 19/6, Ashokpuram School Road, Industrial Suburb, Yeshwanthpur, Bangalore - 560022
15	Institute of Advanced Security Training & Management Pvt. Ltd	CCTV Installation	Noida	ASTM Noida: A 61, Sector-16, Noida, Gautam Budha Nagar, UP-201301
16	Leadership Training Solution	UPS / Inverter & Solar panel Installation	Chennai	10B Srinivasan Street, Gnanamurthy Nagar, Ambattur, Chennai 600 053
17	IL&FS Skills Development Corporation Limited	In process	Noida	1st, 2nd & 3rd Floor, NTBCL Building, Toll Plaza, DND Flyway, Noida - 201 301. U.P.

For details please contact: Shri Pradeep Doshi, Head-ESSCI (Email: pradeep@essci-india.org)

Financial Assistance to support new Labs for testing safety of electronic goods

Deity has launched a Scheme for the Setting-up/Up-gradation of existing Labs for providing facilities to carry out Safety Testing of the 15 Categories of Electronics Goods covered under the "Electronics and Information Technology Goods (Requirements of Compulsory Registration) Order, 2012". The details of the scheme are available on www.deity.gov.in/esdm

Under this Scheme proposals/applications are invited for Grant-in-aid sought by Central/State Government Bodies, PSU's and Institutions/ Universities/Deemed Universities desirous to set-up facilities for Safety Test of Electronics & IT Goods against Indian Standards. Under this Scheme the following had submitted Detailed Applications/ Project Proposals to DeitY:

1. CSIR Institute of Mining & Fuel Research (Council of Scientific & Industrial Research), Dhanbad, Jharkhand.
2. Central Electronics Center, IIT Madras, Chennai.
3. MP State Electronics Development Corporation (MPSEDC), Bhopal.
4. Maulana Azad National Institute of Technology (MANIT), Bhopal.
5. AMET University, Chennai.

The applications were considered by a Committee meeting held on 4th July 2014. The Committee was chaired by Dr. Ajay Kumar, Joint Secretary and including Shri Arun Sachdeva, Senior Director, DeitY, Smt Asha Nangia, Director, DeitY and Shri G C Saxena, Director, STQC. After detailed evaluation of the applications, the Committee recommended the following applications for support from the Government:

#	Name of the Lab	Type of Lab GIA as per provisions of scheme	GIA Recommended (₹ in Lakh)
1.	Maulana Azad National Institute of Technology (MP)	1. Equipment: ₹120 Lakh (Max)	1. 119.35 2. - 3. 5.50
2.	Central Electronics Centre, IIT Madras	2. Supporting infrastructure: 25% subject to ₹20 Lakh (Max)	1. 120.00 2. 10.00 3. 10.00
3.	CSIR-Central Institute of Mining & Fuel Research Dhanbad	3. Professional fee: ₹10 Lakh (Max)	1. 120.00 2. 10.75 3. 10.00

For more details, please contact Shri Arun Sachdeva, Senior Director, DeitY (a.sachdeva@deity.gov.in)

Odisha gets in-principle approval for Greenfield EMC at Bhubneswar

The Steering Committee for Electronic Manufacturing Clusters, chaired by Shri R.S. Sharma, Secretary, Department of Electronics and IT, gave in principle approval for Greenfield EMC at Bhubaneswar, Odisha. The details of the proposed Greenfield EMC are as follows. M/s Odisha Infrastructure Development Corporation (IDCO) will need to obtain final approval within 6 months after complying with necessary requirements.

#	Particulars	Details
1.	Applicant	M/s Odisha Infrastructure Development Corporation(IDCO)
2.	Status of Applicant	Government of Odisha Undertaking
3.	Location of EMC	Khurda District, Bhubaneswar, Odisha
4.	Area of EMC	215.76 acres
5.	Plotted area for Units	145.92 acres
6.	Estimated Cost	₹209.64 Crore (excl. land cost)
7.	Grant Sought	₹96.96 Crore
8.	Project timelines	2 years
9.	Type of Cluster	Greenfield

For details please contact: Shri Sanjay Kaul, Sr. Technical Officer, DeitY (Email: sanjay.koul@nic.in)

New areas notified for applicability of MSIPS

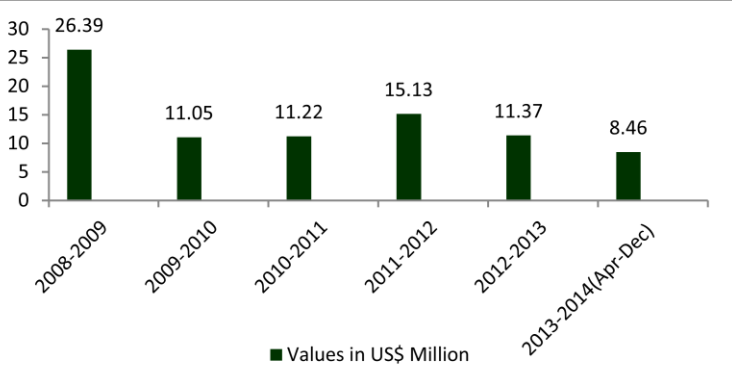
In continuation of the Notification No: 36(3) /2012-IPHW dated 21st March 2013 regarding notifying Brownfield Clusters (now renamed as Electronics Manufacturing Clusters for the purpose of MSIPS) under the M-SIPS scheme, a supplementary list of sixteen (16) Electronics Manufacturing Clusters (given below) for the purpose of MSIPS in the states of Maharashtra, Uttar Pradesh, Gujarat, Rajasthan, Uttarakhand and Kerala are notified. All units set up in these areas will henceforth be eligible for seeking assistance under MSIPS.

#	State	Brownfield EMC for MSIPS Scheme	Cluster-ID
1	Maharashtra	Nagpur, District	MH-4
2		Nasik, District	MH-5
3		Aurangabad, District	MH-6
4		Thane, District	MH-7
5	Uttar Pradesh	Ghaziabad, District	UP-2
6	Gujarat	Ahmadabad- District	GJ-1
7		Gandhi Nagar, District	GJ-2
8		Vadodara, District	GJ-3
9	Rajasthan	Ajmer (includes Gegal, Makhupura TA, MTC-Ajmer, Parbatpura and Parbatpura Makhupura Ext Industrial areas)	RJ-2
10		Bhiwadi (Urban Improvement Trust (UIT) area) (includes Bhiwadi, Kahrani, Chopanki, Khuskhera, , Tapukara, Sarekhurd, Pathredi, Tijara Road industrial areas)	RJ-2
11		Neemrana block (Includes Industrial areas of Neemrana Ph-I-III, EPIP Neemrana and Manjara Path (Japanese Zone) industrial areas)	RJ-4
12		Kota District (includes Nayapura, Electronic Complex Kota, P R Bundi, Baran Ind. Area, Chambal Ind Area Kota)	RJ-5
13		Udaipur District (Includes Partap Nagar, Gukher, Mewar Industrial Areas, Jogiwara, Fatehpura, Kaladvas, Hiranmajri Industrial areas)	RJ-6
14	Uttarakhand	Haridwar district (Includes Mustafababad, Dhanpura, Padartha, Land Hora, Pipli, Bhadrabad, IIE- Haridwar & industrial Estates in Roorkee Block Industrial areas)	UK-1
15		Udham Singh Nagar, District (Rudrapur Block, Sitarganj Tehsil, and Kashipur Tehsil Industrial Areal)	UK-2
16	Kerala	Kannur- District (Includes Eramom, IDP ANDOR Phase I, Phase II, Mini Industrial Estate, Mini Industrial Estate (SIDCO) Ballypattam, Taliparamba, Kinfra Small Industries Park, Thalassery, Palayad Industrial areas)	KL-3

Please visit www.deity.gov.in/esdm for detailed notifications. For further details, please contact Shri Sanjay Kaul, Sr. Technical Officer, DeitY (sanjay.koul@nic.in).

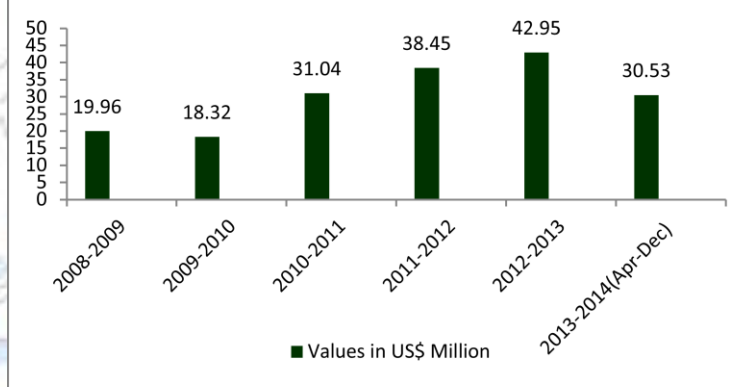
Indian Exports of
(HS Code 85364100)
Top 5 destinations India's Export of
RELAYS FR A VLTG NT EXCDG 60 V Unit: KGS

2008-2009	2009-2010	2010-2011
U S A	U S A	U S A
U K	U ARAB EMTS	AUSTRALIA
HONG KONG	HONG KONG	PHILIPPINES
QATAR	U K	HONG KONG
GERMANY	BANGLADESH PR	IRAN
2011-2012	2012-2013	2013-2014(Apr-Dec)
U S A	U S A	U S A
AUSTRIA	OMAN	PHILIPPINES
PHILIPPINES	SAUDI ARAB	OMAN
OMAN	PHILIPPINES	CHINA P RP
SAUDI ARAB	AUSTRALIA	AUSTRIA



Indian Imports of
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2008-2009	2009-2010	2010-2011
CHINA P RP	CHINA P RP	CHINA P RP
KOREA RP	FRANCE	GERMANY
FRANCE	KOREA RP	JAPAN
U S A	JAPAN	KOREA RP
ISRAEL	U S A	U S A
2011-2012	2012-2013	2013-2014(Apr-Dec)
CHINA P RP	CHINA P RP	CHINA P RP
JAPAN	JAPAN	JAPAN
U S A	KOREA RP	GERMANY
GERMANY	GERMANY	KOREA RP
FRANCE	U S A	FRANCE



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