



CEN - European Committee for Standardization  
CENELEC - European Committee for Electrotechnical  
Standardization  
ETSI - European Telecommunications Standards Institute

EC - European Commission  
EFTA - European Free Trade Association

## Greeting from SESEI

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A warm welcome to the July 2014 edition of Project SESEI NEWSLETTER – EUROPE. Starting April 2014, India was much discussed across the globe for holding longest election in the country's history. According to the Election Commission of India, 814.5 million people were eligible to vote, with an increase of 100 million voters since the last general election in 2009, making this the largest-ever election in the world, running in nine phases from 7<sup>th</sup> April to 12<sup>th</sup> May 2014 for 543 parliamentary constituencies of India.

India is hopeful for new developments and attaining greater heights with the newly elected government of Mr. Narendra Modi, a former Chief Minister of Gujarat State. The first and foremost agenda for his new government is to create conducive policy and investment environment to foster industries, generate new employment opportunities and give more emphasis on the skill sector development. This new phase of growth and expansion will provide opportunities for the European and Indian Business and standardisation communities to increase their interaction and sharing of knowledge, best practices and harmonisation for global adoption of standards to increase trade and services.

Beginning of June 2014, SESEI attended the Steering Committee (SC) Meeting # 5 hosted by ETSI at its headquarters in Sophia Antipolis, France. As part of the Project assessment and evaluation the SC worked on the preparation of a survey to assess the Project SESEI impact within the partner's stakeholders/members and potentially identify new improvements to the project. The quarter also saw increased activities on Machine to Machine (M2M), both by the TEC and TSDSI as they have formed M2M working groups in which SESEI is participating actively and contributing on behalf of the European Standards Organizations.

I am now following with interest the topic of LVDC (Low Voltage DC forum) which is picking up momentum in India. This subject is of interest to the CENELEC community and I am liaising in this respect with the CEN/CENELEC Management Centre for sharing updates and pursue discussions with the subject experts in Europe.

In this edition of the Newsletter we bring to you updates on the proposed amendments in the [Bureau of Indian Standards \(BIS\) Act, 1986](#). It is proposed to be more transparent and possibly simplified; services will be included under the purview of BIS, Standards Mark definition updated to include mark of International body or institution. Similarly, the Ministry of Communications & IT has announced its 100 days agenda and amendments and changes to 150 years old telegraph act and financial revival of the ICT sector is one of the foremost priorities.

You must be all familiar with the verticals of the newsletter providing latest news and updates on the priority sectors of the SESEI project. We are hopeful that you will find the updates in this Issue no. 5 most useful and interesting. We wish you a happy reading once again. For more information about the project activities, please visit our website <http://eustandards.in/>.

Warm regards,

**Dinesh Chand Sharma**  
**Seconded European Standardization Expert in India**

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## **Generic Update on Standards, TBTs & IPR**

### **Steering Committee Meeting # 5 - 2/6/2014:**

The 5<sup>th</sup> meeting of the Steering committee was held on 2<sup>nd</sup> June 2014. The meeting was hosted by ETSI at their headquarters in Sophia Antipolis (France). The main items discussed during the meeting were:

- Review of Action items from meeting #4 and pending action items
- SESEI Project Management Status
- Project SESEI Assessment
- Project Management/SC and SESEI performance overall
- SESEI Expert Report
  - Last Quarter Major Activities
  - Planned activities for next quarter
  - SESEI Items for discussion/decision
- SESEI Project Strategy Presentation

The next steering committee meeting SC #6 is scheduled to be held on November 24<sup>th</sup> 2014 coinciding with the ETSI and CEN General Assemblies. Meeting will be hosted by EFTA in Brussels.

### **BIS ACT Amendment**

Bureau of Indian Standards (BIS) is in the process of amending the [Bureau of Indian Standards Act ,1986](#). The BIS (Amendment) Bill 2012 was earlier introduced in the Lok Sabha on 3rd May 2012 that was referred by the Parliamentary Standing Committee on Food, Consumer Affairs and Public Distribution. It was not approved last time and now with the formation of new Government at the centre, the Bill needs to be re- introduced and has been revised further. The New Draft for Amendment of the BIS Act has now been prepared which is available at [FICCI website](#). Few following could be noted as positive amendments proposed;

- Proposed to be more clearer, transparent and possibly simplified
- Services included under the purview of BIS
- Standards Mark definition updated to include mark of International body or institution.
- Accreditation of International Body included
- Standard Mark is linked with each conformity assessment scheme which is broadened by including category of situation such as exports.
- Recognize the mark of other international body or institution at par with the BIS Standard Mark
- Include recognition, membership of the international organizations in addition to ISO and IEC; Obtain membership in regional, international and foreign bodies having objects similar to that of the Bureau and participate in international standards setting process;
- Open system of appointment of members by inviting applications for membership in committees: As per the decision of the Bureau, persons other than members of the Bureau can also become members of the Executive and Advisory Committees.
- Annual review of composition of committees based on evaluation of contributions made by members and system of replacing non-contributing members with those showing interest to participate. Creation of Standards Management Board for overseeing standards formulation activity
- Adoption of standards of other Standards Developing Organizations; as per the decision of the Bureau, persons other than members of the Bureau can also become members of the Executive and Advisory Committees, coordinate, interact and manage the international, multilateral and bilateral interaction with other international, regional or national standards bodies from other countries;.
- Funding of R&D Projects for formulating standards: The Bureau shall undertake, support and promote such research as may be necessary for formulation of Indian Standards.

### **Other NEWS updates;**

1. The Govt. is planning changes to the law governing quality standards to provide for recall of products that carry tags such as ISI mark but don't conform to prescribed norms [\[Read More\]](#).
2. Indian Inc. has important role in developing standards: Cabinet Secretary [\[Read More\]](#). Commerce Secretary calls for the formulation of a National Strategy on Standards and Technical Regulations [\[Read More\]](#), emphasis is now shifting

to creation of rules, regulations and standards. This is a shift from the tariff-based protectionist measures used by countries, to using technicalities for controlling what goods are imported [\[Read More\]](#). Indian industry needs to develop norms for standard products, like those in advanced nations, to compete globally and help to lower transaction costs for traders [\[Read More\]](#). Govt. is working on standards to take on trade barriers: Rajeev Kher, commerce secretary stated [\[Read More\]](#).

3. The Bureau of Indian Standards (BIS) issued a notification demanding the IT and electronic manufacturers to change the font size of the brand name and engrave, emboss or screen print the BIS-approved label on both products and packages they sell. Industry seeks more time for BIS labelling [\[Read More\]](#).
4. Highlighting a major anomaly in the Indian Patents Act, 1970 which provides for fast-track award of patent to foreign entities, attorneys specializing in patents have demanded similar facility for individuals and companies from India as well [\[Read More\]](#).
5. Govt. plans conclaves to help exporters face quality, standards barriers [\[Read More\]](#).
6. US, EU oppose India's local sourcing norms in telecom [\[Read More\]](#). India should not embrace protectionist policies: US telecom [\[Read More\]](#).

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## Automotive

### Standards, Policy & Legislation Updates;

#### BIS Draft Indian Standards under formulation

The following Draft Indian Standards are under formulation for Automotive Sector, they were issued for eliciting technical comments;

Sl No	Department		Document No	Title of the Doc	ICS No.	Last date for Comments	IEC/ISO
12	TED	Transport Engineering	<a href="#">TED 6/T-60</a>	6(969)W Draft amendment No. 1 to IS 11939:1996 Automotive vehicles – Steering control systems – Impact protection requirements and methods of measurement	--	30-4-2014	ISO/TC 22
13	TED	Transport Engineering	<a href="#">TED 6(950)W</a>	Automotive vehicles – The arrangement of foot controls of vehicles - Specification	--	30-4-2014	
14	TED	Transport Engineering	<a href="#">TED 7/T-53</a>	7(970)W Amendment No. 1 to IS 15636:2012 Automotive vehicles – Pneumatic tyres for commercial vehicles – Diagonal and radial ply - Specification	--	30-4-2014	ISO/TC 22
15	TED	Transport Engineering	<a href="#">Doc TED 16(971)</a>	Indian Standard CYCLES — SAFETY REQUIREMENTS FOR BICYCLES ( Second Revision )	43.150	15-5-2014	ISO/TC 149

**Other NEWS updates;**

1. Government is reviewing India's automotive mission plan 2006-2016, finalizing an auto fuel policy, efficiency norms as well as a recall policy [\[Read More\]](#).
2. The govt. has drawn up a set of safety norms for new cars including mandatory offset frontal crash and side-impact tests, in a move that will make vehicles safer [\[Read More\]](#).
3. Motor Vehicle Bill to be upgraded to International Standards [\[Read More\]](#).
4. Safety Rating System planned for cars may be linked to insurance [\[Read More\]](#).
5. India sets standards for car crash tests, increasing prices but saving lives [\[Read More\]](#).
6. Opinion: Telematics Redefining Automotive Industry [\[Read More\]](#).
7. Indian Automotive and Industrial Lubricants Market 2014 Trends: India is the fifth largest lubricant market globally in volume terms [\[Read More\]](#).
8. Electric Cars Key to India's Energy and Climate Security [\[Read More\]](#).
9. Global navigations solutions company NNG and Ayana Navigation Solutions (ANS) have announced scalable navigation solutions for OEMs in India [\[Read More\]](#).
10. Application of polymer may reduce vehicle weight by upto 25kg [\[Read More\]](#).
11. A panel on automobile fuel emissions standards has recommended that the government introduce the stricter Bharat Stage V emission norms across India by 2020 [\[Read More\]](#).
12. The government is once again trying to help sugar sector, hence talk of mixing ethanol with petrol [\[Read More\]](#).
13. India needs to invest USD 834 billion in 2 decades to curb emissions [\[Read More\]](#).
14. Oil refiners will need to invest 800 billion rupees (USD 13.4 billion) in upgrades to produce cleaner fuels [\[Read More\]](#).
15. Nanotechnology Could Mean Self-cleaning Cars [\[Read More\]](#).
16. Rising demand, low loyalty make Indian tractor market ideal for global brands [\[Read More\]](#).
17. Breakthrough Management Group International (BMGI), a global consulting firm Presents Growth Map for Indian Commercial Vehicle Inc [\[Read More\]](#).
18. Hybrid Cars significantly more fuel-efficient in India & China than US [\[Read More\]](#).
19. Indian auto industry sales report for fiscal 2013-14 [\[Read More\]](#).
20. Infor CloudSuite available for the automotive industry [\[Read More\]](#).
21. Indian Automotive Sector Forecasted (Domestic Sales) to Grow at a CAGR of 7.8 Percent (FY'14 – FY'19) [\[Read More\]](#).
22. India Automotive Market 2020 [\[Read More\]](#).

23. Auto parts exports from India up 4.4% at USD 9.7 bn in 2013 [\[Read More\]](#).
24. Indian government approves National Policy on Rubber [\[Read More\]](#).
25. The Automotive Data Exchange brings together Indian automobile manufacturers and parts suppliers in an initiative to improve the competitiveness of the industry [\[Read More\]](#).
26. India Automotive Plastics Market Forecast & Opportunities, 2017 [\[Read More\]](#)
27. Research and Markets: Commercial Vehicle Market in India 2012-2016 [\[Read More\]](#).
28. India Automotive Engine Oil Market Forecast & Opportunities, 2018 [\[Read More\]](#).
29. To strengthen the urban transport system, the country needs to invest around \$140 billion by FY'30, according to a Barclays report [\[Read More\]](#).

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## ICT including Services

### Standards, Policy & Legislation Updates;

#### BIS Draft Indian Standards under formulation

The following Draft Indian Standards are under formulation for ICT Sector at BIS, they were issued for eliciting technical comments;

Sl No	Department		Document No	Title of the Doc	ICS No.	Last date for Comments	IEC/ISO
4	LTD	Electronics and Information Technology	<a href="#">LITD 14(3365)</a>	Draft Indian Standard SOFTWARE ENGINEERING – SOFTWARE AND PRODUCT QUALITY REQUIREMENTS AND EVALUATION (SQuaRE) – GUIDE TO SQuaRE	35.080	20-5-2014	ISO/IEC/JTC1/SC 7, 22,29 & 38
5	LTD	Electronics and Information Technology	<a href="#">LITD 14(3364)</a>	Draft Indian Standard INFORMATION TECHNOLOGY – VOCABULARY – PART 18 : DISTRIBUTED DATA PROCESSING (First Revision of IS 13557(Part 18) : 1999)	01.040.35; 35.020	20-5-2014	

### Conference “LTE INDIA 2014 – 6<sup>th</sup> International Conference & Exhibition”: 8<sup>th</sup> May 2014

LTE Conference 2014 was organized by Bharat Exhibitions on 8<sup>th</sup> May 2014. It was the 6<sup>th</sup> edition of the LTE Conference in India supported by 3GPP. Mr. Adrian Scrase ETSI CTO along with SESEI were distinguished speakers at the conference inaugural session. The LTE India conference is being organised since 2010 to propagate the LTE Technologies and standardization efforts being carried out by ETSI in India.



Very relevant topics were identified for discussion at the conference focusing on the end user, which all services will capitalize and drive the future of mobile internet also known as Wireless Broadband and how Government can further exhilarate and support in providing infrastructure in creating LTE device ecosystem.

Mr. Scrase stated that, in terms of the standards, LTE-Advanced is already mature, with 3GPP Release 12 adding significant improvements for densely populated areas, for improved performance and for the addition of features for use cases in other fields, including specific work items on critical communications and machine-to-machine communications. In

North America, we have seen spectacular LTE developments, and in Asia, some countries – notably Korea – have been equally bold. In China and India, we are seeing the start of LTE availability, and with these two massive markets joining in, the GSMA has predicted that Asia will have one half of all global LTE connections by 2017.

SESEI in his address in the inaugural ceremony applauded the International conference as it provides an excellent and remarkable interactive platform to the Telecom industry professionals. SESEI, as an enthusiastic of standards development and its global harmonization, strongly advocated for a dialogue between India and European standards bodies. SESEI re-emphasized the strong need for India to participate and contribute towards development of standards especially for technologies shaping our world [[Read More](#)].

#### **Other NEWS updates;**

1. New communication bill replacing century-old Indian Telegraph Act, security of networks, and infrastructure are among key issues the DoT has listed as priority areas for new government [[Read More](#)].
2. India's Department of Telecommunications (DoT) is likely to define the safety and performance standards for mobile phones under local laws soon [[Read More](#)] and The Department of Telecom has suggested amendment in the Indian Telegraph Rules which will allow it to get enforcement powers to test mobile phones for radiation [[Read More](#)].
3. India has mandated Standardization Testing & Quality Certification (STQC) directorate, a part of the Department of Electronics & IT, to ensure network vendors meet local value addition targets for security-sensitive telecom and IT products used in mobile networks [[Read More](#)].
4. Indian cyber security needs a complete overhaul [[Read More](#)].
5. The National Cyber Safety and Security Standards will release a comprehensive set of guidelines for private and public sector companies to secure their online data [[Read More](#)].
6. Security measures to be adopted in ADSL Modems to safeguard against misuse [[Read More](#)].
7. The government has proposed to make security clearance mandatory for foreign telecom companies, irrespective of the equity they intend to own in their Indian venture [[Read More](#)].
8. The government is likely to again defer the starting date for local screening of telecom or technology products used in mobile networks [[Read More](#)].
9. Telecom Commission gives in-principle approval to full mobile number portability [[Read More](#)].
10. Why E-learning Makes Sense In India [[Read More](#)].

11. Direct-to-satellite hand-held device could revolutionize learning [[Read More](#)].
12. The Department of Space with the telecom department will shortly overhaul India's 17-year old satellite communications policy to pave the way for auctioning satellite bandwidth [[Read More](#)].
13. Telecom regulator TRAI today recommended that Public Sector Operator BSNL be allowed to set up a new gateway for providing satellite phone services [[Read More](#)], Govt to transform healthcare service through ICT' [[Read More](#)].
14. Need for affordable medical services driving students to develop healthcare applications in India [[Read More](#)].
15. The Department of Telecommunications (DoT) will once again seek the regulator's recommendations on implementing mobile virtual network operator (MVNO) policy as it wants clarity on how to introduce this in the new unified licensing regime [[Read More](#)].
16. Machine to Machine and Internet of Things – Roadmap in India and Asia Pacific [[Read More](#)].
17. Gartner identifies India's top 10 technology trends in 2014 [[Read More](#)]
18. India will have 500 million mobile broadband users by 2020: Ericsson report [[Read More](#)].
19. Three IIT-grads develop a smartphone that translates English text to Indian languages & vice versa with a swipe [[Read More](#)].
20. Domestic IT services market forecast to grow 8.4% in 2014: IDC report [[Read More](#)].
21. Telecom Regulator has launched a consultation into the prospect of mandating a minimum download speed for wireless data services [[Read More](#)].
22. No Wi-Fi in planes please, we are India [[Read More](#)].
23. The digital payments industry is expected to grow at 40 per cent to reach Rs 120,120 crore (\$20 billion) by the end of this year [[Read More](#)].
24. Mobile commerce gets a new code USSD [[Read More](#)].
25. Vodafone India soon plans to enable making NREGA (National Rural Employment Guarantee Act) payments through its newly launched M-Pesa , the mobile money transfer and payment service, it has created jointly with ICICI Bank [[Read More](#)].
26. Vodafone India expects its M-Pesa, a mobile money transfer and payment service, to be an alternative to a credit or debit card for making payments [[Read More](#)].
27. Indian government stipulation asking foreign companies to set up data centres in the country is "not necessarily bad" [[Read More](#)].
28. Soon spectrum can be treated as 'collateral' by banks. Read More Department of Telecom ready to classify spectrum a tangible asset [[Read More](#)].
29. Indian application market likely to touch Rs 3,800 crore mark by 2016 [[Read More](#)].
30. India public cloud services market to touch \$557 million in 2014: Gartner [[Read More](#)].
31. India favors a multilateral role in net governance and management, a "transformational shift from the Internet of today to the Equinet of tomorrow" [[Read More](#)].



32. TV industry to touch \$750 billion by 2020: Ericsson [\[Read More\]](#).
33. India's telecom regulator is likely to come out with a discussion paper on over-the-top (OTT) players, or apps, like Whatsapp and Viber [\[Read More\]](#).
34. Software market in India grew 10 per cent to \$4.76 billion in 2013, driven by strong adoption of cloud or subscription-based services, research firm Gartner said [\[Read More\]](#).
35. Cisco has inked an agreement with Telecom Sector Skill Council (TSSC) to impart skills development training of around 80,000 youth in India over the next 18 months [\[Read More\]](#).
36. HP sees opportunities in SMEs, education, manufacturing etc for its cloud solutions as the market for cloud service in India is projected to grow to \$1.3 billion by 2017 [\[Read More\]](#).
37. Mobile broadband is the next big thing in India: Hans Vestberg, CEO Ericsson. [Read More](#) India to witness data explosion in mobile telephony: Ericsson [\[Read More\]](#).
38. India's IT Act is 'ill-suited' to deal with social media: Global Network Initiative [\[Read More\]](#).
39. Telecom regulator Trai has released a consultation paper on the pricing and allocation of microwave in access and backbone networks [\[Read More\]](#).
40. India's IT sector seen at \$200 billion in five years [\[Read More\]](#).
41. The domestic IT services business is expected to grow 9-12 per cent in the fiscal 2014-15: National Association of Software and Services Companies (Nasscom) [\[Read More\]](#).

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## Machinery

### Standards, Policy & Legislation Updates;

#### **BIS Draft Indian Standards under formulation**

The following Draft Indian Standards are under formulation for Machinery Sector at BIS, they were issued for eliciting technical comments;

Sl No	Department		Document No	Title of the Doc	ICS No.	Last date for Comments	IEC/ISO
6	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 24 (1306) c</a>	Draft Indian Standard SPECIFICATION FOR COMBINATION LOCK	13.310	30-4-2014	ISO/ TC 108
12	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 28(1307)c</a>	Draft Indian Standard Mechanical vibration of rotating and reciprocating machinery- Requirements for instruments for measuring vibration severity	17.160	15-5-2014	

13	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 28(1308)c</a>	Draft Indian Standard Mechanical vibration and shock- Experimental determination of mechanical mobility- Part 1: Basic terms and definitions, and transducer specifications.	17.160	15-5-2014	
14	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 28 (1310)c</a>	Draft Indian Standard Mechanical vibration –Rotor balancing-Part 31: Susceptibility and sensitivity of machines to unbalance	21.120.40	15-5-2014	
7	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 18(1314)</a>	DRAFT AMENDMENT NO. 1 TO IS 5435 GENERAL REQUIRMENTS FOR COLD BITUMINOUS MACADAM MIXING PLANTS	--	15-5-2014	
8	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 18(1316)c</a>	Draft Indian Standard Road construction and maintenance equipment-Slipform pavers- Definitions and commercial specifications	01.040.91; 91.220	15-5-2014	
9	MED	Mechanical Engineering Division Council (MEDC),	<a href="#">ME 06 (1317) WC</a>	ME 06 (1317) WC & ME 06 (1318) WC	45:100:77.140.65	31-5-2014	ISO/TC 101
10	PGD	Production and General Engineering	<a href="#">PGD 15(1323)</a>	Draft Indian Standard Spatial Orientation and Direction of Movement – Ergonomics Requirements (First Revision of IS 15257)	13.180	31-5-2014	
11	PGD	Production and General Engineering	<a href="#">PGD 15(1322)</a>	Draft Indian Standard Basic human body measurements for technological design — Part 2: Statistical summaries of body measurements from individual ISO populations	13.180	31-5-2014	ISO/TC 159
1	PGD	Production and General Engineering	<a href="#">PG 09(1335)W</a>	Draft Indian Standard BONDED ABRASIVE PRODUCTS– DIMENSIONS–PART 15: GRINDING WHEELS FOR CUTTING-OFF ON STATIONARY OR MOBILE CUTTING-OFF MACHINES	25.100.70	31-5-2014	
2	PGD	Production and General Engineering	<a href="#">PG 09(1334)W</a>	Draft Indian Standard BONDED ABRASIVE PRODUCTS– DIMENSIONS– PART 6: GRINDING WHEELS FOR TOOL AND TOOL ROOM GRINDING	25.100.70	31-5-2014	ISO/ TC 29/ SC 5
3	PGD	Production and General Engineering	<a href="#">PG 09(1333)W</a>	Draft Indian Standard BONDED ABRASIVE PRODUCTS– DIMENSIONS– PART 5: GRINDING WHEELS FOR SURFACE GRINDING/FACE GRINDING	25.100.70	31-5-2014	

4	PGD	Production and General Engineering	<a href="#">PGD 15(1327)</a>	Draft Indian Standard GENERAL REQUIREMENTS FOR ESTABLISHING ANTHROPOMETRIC DATABASES	13.180	31-5-2014	
5	PGD	Production and General Engineering	<a href="#">PGD 15(1321)</a>	Draft Indian Standard Basic human body measurements for technological design — Part 1: Body measurements definitions and landmarks	13.180	31-5-2014	ISO/TC 159
6	PGD	Production and General Engineering	<a href="#">PG 09(1332 )W</a>	Draft Indian Standard BONDED ABRASIVE PRODUCTS— DIMENSIONS— PART 4: GRINDING WHEELS FOR SURFACE GRINDING/PERIPHERAL GRINDING	25.100.70	31-5-2014	ISO/ TC 29/ SC 5
7	PGD	Production and General Engineering	<a href="#">PGD 15(1326)</a>	Draft Indian Standard SAFETY OF MACHINERY - ANTHROPOMETRIC REQUIREMENTS FOR THE DESIGN OF WORKSTATIONS AT MACHINERY	13.110, 13.180	31-5-2014	ISO/TC 159
8	PGD	Production and General Engineering	<a href="#">PGD 15(1328)</a>	Draft Indian Standard PRINCIPLES FOR SELECTING AND USING TEST PERSONS FOR TESTING ANTHROPOMETRIC ASPECTS OF INDUSTRIAL PRODUCTS AND DESIGNS	13.180	31-5-2014	
9	PGD	Production and General Engineering	<a href="#">PGD 25 (1293)</a>	Draft Indian Standard GEOMETRICAL PRODUCT SPECIFICATIONS (GPS) – DIMENSIONAL MEASURING EQUIPMENT PART 2 CALLIPER DEPTH GAUGE; DESIGN AND METROLOGICAL CHARACTERISTICS	17.040.30	30-6-2014	ISO/ TC 213
10	PGD	Production and General Engineering	<a href="#">PGD 25 (1292)</a>	Draft Indian Standard GEOMETRICAL PRODUCT SPECIFICATIONS (GPS) – DIMENSIONAL MEASURING EQUIPMENT PART 1 CALLIPERS; DESIGN AND METROLOGICAL CHARACTERISTICS	17.040.30	30-6-2014	
11	PGD	Production and General Engineering	<a href="#">PGD 25 (1291)</a>	Draft Indian Standard GEOMETRICAL PRODUCT SPECIFICATIONS (GPS) – DIMENSIONAL MEASURING EQUIPMENT; HEIGHT GAUGES – DESIGN AND METROLOGICAL CHARACTERISTICS	17.040.30	30-6-2014	

**Other NEWS updates;**

1. Research and Markets: Analysis of the Indian Mechanical Electrical Plumbing (MEP) Services Market [\[Read More\]](#).
2. The Textile Ministry will soon come out with a hire-purchase scheme for machinery under Technology Upgradation Fund Scheme (TUFS) [\[Read More\]](#).
3. India ITME Society announces launch of “Global Textile Technology & Engineering Show 2015- Focus Asia”, for highlighting strengths of Asian Textile Engineering Industry [\[Read More\]](#).
4. Toshiba-Mitsubishi Electric Industrial Systems plans to buy the Indian subsidiary of Dutch electrical machinery maker AEG Power Solutions [\[Read More\]](#).
5. Companies from Gomel Oblast and India have plans to cooperate in the manufacture and supplies of agricultural machinery [\[Read More\]](#).

[Back to contents](#)**Electrical Appliance including Consumer Electronics****Standards, Policy & Legislation Updates;****BIS Draft Indian Standards under formulation**

The following Draft Indian Standards are under formulation for Machinery Sector at BIS, they were issued for eliciting technical comments;

Sl No	Department		Document No	Title of the Doc	ICS No.	Last date for Comments	IEC/ISO
<b>Priority Sectors</b>							
1	ETD	Electrotechnical Division Council	<a href="#">ET 42(6718)</a>	Draft Indian Standard WIND TURBINES –PART 11 ACOUSTIC NOISE MEASUREMENT TECHNIQUES	--	30-5-2014	
2	ETD	Electrotechnical Division Council	<a href="#">ET 42(6717)</a>	Draft Indian Standard WIND TURBINES PART 4: DESIGN REQUIREMENTS FOR WIND TURBINE GEARBOXES	--	30-5-2014	
3	ETD	Electrotechnical Division Council	<a href="#">ETD 16(6686)</a>	Outdoor type oil immersed distribution transformers upto and including 2500 Kva, 33Kv – Specification : Part 1 Mineral oil immersed [Fourth Revision of IS 1180(Pa rt 1)]	--	3-12-2014	IEC/TC14 & 96

**Other NEWS updates;**

1. IEEE Standards Association (IEEE-SA) Launches Indian Low-Voltage DC (LVDC) Forum to Advance LVDC for Microgrids,

Commercial Buildings and Homes [\[Read More\]](#).

2. The deadlock over labelling certified electronics continues, days ahead of a June deadline set by the Bureau of Indian Standards (BIS) [\[Read More\]](#).
3. MAIT (apex body representing the computer hardware, training and software industries) has asked the new government to look into the Compulsory Registration order [\[Read More\]](#).
4. To boost domestic manufacturing of electronics and encourage entrepreneurship, the department of electronics and information technology (IT) has approved an incubation centre for product companies in the sector [\[Read More\]](#).
5. With increasing installations of renewable energy and complexities of power transmission and distribution infrastructure, equipment makers are confident of opportunities for 'smart' solutions in Indian market [\[Read More\]](#).
6. For Schneider Electric, a tourist city in Odisha is set to be the first city in India, in which the company's advanced smart grid solution, will be commissioned [\[Read More\]](#).
7. Pre-paid electricity meters can help people manage consumption [\[Read More\]](#).
8. Power sector urges Govt. not to allow procurement of sub-standard Chinese equipment's [\[Read More\]](#).
9. 'Smart Water Grid Can Save \$100 Bn' [\[Read More\]](#).
10. Smart grid wins: Building better electric grids: ABB has won an order worth around \$27 million from NTPC [\[Read More\]](#).
11. India imports \$80 billion worth of electronic goods and exports \$100 billion worth of software. We need about 900 million phones, 300 million smartphones, 200 million tablets, 200 million laptops annually. This indicates that there is enough market for \$80-90 billion business in India. There is also a great demand for TVs and set-top boxes" [\[Read More\]](#).

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## R&D and Innovation

1. India may contribute 25pc nanotechnology professionals by 2025 [\[Read More\]](#).
2. Consultancy major KPMG International today launched Insights Labs, a virtual R&D centre that will serve as a global innovation hub here [\[Read More\]](#).
3. India can become world's fourth hub in R&D [\[Read More\]](#).
4. The Department of Biotechnology (DBT), under its Small Business Innovation Research Initiative (SBIRI) scheme, has invited proposals from Indian biotech companies for funding of research and development in the field of biotechnology [\[Read More\]](#).
5. India key part of Merc's global R&D map [\[Read More\]](#).
6. Tech firm Autodesk has set up a foundation, which will invest in non-profit firms from countries like India and Haiti that work on design technology to help solve social challenges like climate change, access to water and healthcare among

others [\[Read More\]](#).

7. Wearable devices chip startup Ineda Systems of Hyderabad has received \$17 million (Rs 102 crore) in funding from venture fund Walden-Riverwood Ventures, Samsung, Qualcomm and UK-based semiconductor R&D company Imagination Technologies [\[Read More\]](#).
8. Department of Industrial Policy and Promotion has come out with a Discussion Paper on “Towards strong and meaningful university – industry collaboration and creation of sustainable competitive advantage in manufacturing”. Expand IP regime, research and development fund to boost manufacturing, says department of industry policy and promotion (DIPP) [\[Read More\]](#).

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## Manufacturing Policy

1. DIPP readies blueprint to boost manufacturing sector [\[Read More\]](#), Department of Industrial Policy and Promotion backs revamp in government policy for manufacturing sector [\[Read More\]](#).
2. To extend timely and adequate credit to micro, small and medium enterprises, the National Manufacturing Competitiveness Council (NMCC) will propose setting up of public funded equity fund to the government [\[Read More\]](#).
3. Focused on promoting India as an electronics manufacturing hub, the government has identified eight cities where companies setting up such facilities will be eligible for incentives, including subsidy [\[Read More\]](#).
4. Preferential Market Access (PMA) Not Enough; Try Incentivizing Telcos [\[Read More\]](#).
5. In a bid to expand electronic manufacturing in country, the Indian Electronics and Semiconductors Association (IESA) and IT Manufacturers Association (MAIT) have joined hands to promote local electronics manufacturing at the upcoming global business IT trade fair CeBIT 2014 [\[Read More\]](#).
6. Commerce Ministry assessing impact of free trade pacts on local manufacturing. [Read More](#) , New government likely to relook at trade pacts likely to boost manufacturing [\[Read More\]](#).
7. Public sector ITI Ltd has signed a MoU with the Department of Telecommunications which envisages ITI's role in the field of telecommunications to pursue opportunities of indigenous telecom equipment manufacturing [\[Read More\]](#).

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## Energy Efficiency – Environment

### Standards, Policy & Legislation Updates;

1. Bureau of Energy Efficiency is set to announce new ratings on energy savings for high-end air-conditioners and refrigerators [\[Read More\]](#).
2. The Bureau of Energy Efficiency (BEE) is taking ahead the GEF-UNIDO funded project with renewed vigour with the objective to give impetus to the energy efficiency initiatives in the small and medium enterprises (SMEs) sector in India

[\[Read More\]](#).

3. With focus on energy efficiency and reducing power cost for industries, United Nations Industrial Development Organisation and Global Environment Facility (GEF) will implement a project for foundries in Coimbatore to improve their energy efficiency. It will be executed by the Bureau of Energy Efficiency (BEE) [\[Read More\]](#).
4. Small Industries Development Bank of India (SIDBI) on Thursday announced that it will launch a 4E (End to End Energy Efficiency) intervention to help micro, small and medium enterprises (MSMEs) adopt energy efficiency measures [\[Read More\]](#).
5. France lends €100m for India's renewable energy projects [\[Read More\]](#).
6. Messe Frankfurt India, announced launch of Cleantech India 2014 to Make Way for Deployment of Renewable Energy Solutions [\[Read More\]](#).
7. Government is likely to impose a steep dumping duty on solar gear imports, a move that could deal a massive blow to solar power producers in India [\[Read More\]](#)
8. Leading private utility Tata Power today launched an energy efficiency and conservation drive in the megapolis called 'Thermal energy storage incentive programme' under which it attempts to shift peak load in city [\[Read More\]](#).
9. Portal Railsaver to Improve Energy Efficiency on Indian Railways Inaugurated [\[Read More\]](#).
10. Telecom towers must be powered by renewable tech, suggests DoT panel [\[Read More\]](#).
11. The European Investment Bank (EIB) has granted a €200 million (£165.5m) loan to finance projects that will help mitigate climate change in India [\[Read More\]](#).
12. US Dept. of Energy to collaborate with Indian firm to reduce CO2 emission [\[Read More\]](#).

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## EU-INDIA/Trade-FTA/Investments

1. The new Indian government and India EU relations [\[Read More\]](#).
2. 'India has huge potential to attract FDI from Europe' [\[Read More\]](#).
3. European Union firms keen to invest in India despite challenges: Study [\[Read More\]](#).
4. India-EU FTA discussions may start after elections: French ambassador [\[Read More\]](#).
5. Need to expedite Indo-EU FTA after new govt comes: German Ambassador [\[Read More\]](#).
6. Britain's biggest supermarket chain Tesco PLC Friday said it will be investing around GBP85 million in its 50:50 joint partnership with Trent Hypermarket Ltd, the retail arm of Indian conglomerate Tata Group, as the grocer giant expands operations into India [\[Read More\]](#).
7. Tesco to open 6-8 multi-brand stores in India this year. Read More and Competition Commission has slapped a penalty of Rs 3 crore on British retailer Tesco for delay in filing notice related to its purchase of 50 percent stake in Tata Group firm Trent Hypermarket [\[Read More\]](#).
8. Telenor to invest Rs 780 cr in Uninor to raise stake to 100% [\[Read More\]](#).

9. French retailer Carrefour has firmed up its plans to invest INR1.45bn (\$24.4m) into its Indian subsidiary, amid speculations about its exit from the country [\[Read More\]](#).
10. Nokia has invoked the India-Finland Bilateral Investment Promotion and Protection Agreement to resolve the dispute [\[Read More\]](#).
11. Nokia India filed a writ appeal in the Madras high court, requesting it to set aside part of the single judge order which asked the company to deposit 10 per cent of the Tamil Nadu Commercial Tax Department's claim of Rs 2,404 crore [\[Read More\]](#).
12. Schneider Electric says will remain focused on India [\[Read More\]](#).
13. French retailer Carrefour seems to have given up on pursuing India plans [\[Read More\]](#).
14. EU-India FTA: crucial to a more favorable business environment [\[Read More\]](#).
15. Italy is looking forward at developing bilateral business and trade ties with North-East India [\[Read More\]](#).
16. With the objective of promoting FDI in India, Global Company Formation UK Ltd have extended operations to Kerala to meet the financial market requirements [\[Read More\]](#).
17. Marks & Spencer Plans 100 Stores In India By 2016 [\[Read More\]](#).
18. Car Major Volkswagen to Invest Rs 800 cr (100 mn EUR) on New Models, localisation in India [\[Read More\]](#).
19. The Ministry of Commerce and Industry is expected to announce the new five-year foreign trade policy after the Budget [\[Read More\]](#).
20. Wipro Consulting Services Joins the MCA (Management Consultancies Association - representative body for management consultancy firms in the UK) [\[Read More\]](#).
21. German Wholesaler METRO Goes Toe-to-Toe with Wal-Mart in India, Plans 50 More Stores by 2020 [\[Read More\]](#).
22. Volvo enters value segment with UD Buses [\[Read More\]](#). Volvo Cars to expand its footprint in India [\[Read More\]](#).
23. Vodafone Group Plc has slapped an arbitration notice on the government over the Rs 20,000 crore tax dispute [\[Read More\]](#).
24. HCL Tech bags ₹2,400-crore deal from Norway's DNB Bank [\[Read More\]](#).
25. The Netherlands Consolidates Economic and Trade Ties with India [\[Read More\]](#).
26. IT firm Tech Mahindra has tied-up with British telecom giant BT to work on offering solutions to life sciences firms [\[Read More\]](#).
27. Wipro deepens partnership with data analytics firm Opera to give financial services leg-up [\[Read More\]](#).
28. Chairman of SAAB India said that while it wants to invest and transfer technology it would not do so will government allows at least 49 percent cap [\[Read More\]](#).
29. French companies to continue investing around \$1 bn in India [\[Read More\]](#).



30. Franklin Templeton India launches new European growth fund [\[Read More\]](#).
31. Nokia likely to leave India plant out of Microsoft deal [\[Read More\]](#).
32. Here's what UK feels about BJP's reluctance on retail FDI [\[Read More\]](#).
33. Alstom awarded contract by BHEL for the 2x660 MW Banharpalli coal power plant [\[Read More\]](#).
34. Netherlands has agreed to help India in setting up 10 Centres of Excellence (CoEs) [\[Read More\]](#).
35. Dutch life sciences company Royal DSM today inaugurated its Fortitech premixes plant in Vadodara in Gujarat that has come up with an investment of over \$10 million [\[Read More\]](#).
36. Belgium looking beyond diamonds in trade with India [\[Read More\]](#).
37. Vodafone Group buys out minority partners, now owns 100% in India unit [\[Read More\]](#).
38. German high-end domestic appliances maker Miele plans to invest Rs 100 crore this year in Indian to expand the business [\[Read More\]](#).
39. World's largest consumer goods manufacturer Procter and Gamble (P&G) plans to invest about ₹244 crore in its unlisted Indian arm P&G Home Products this year [\[Read More\]](#).
40. Tracking the Top 41 fastest-growing Indian companies in the UK [\[Read More\]](#).
41. German supplier for food processing technology, GEA group inaugurated a new facility to manufacture hygienic valves and pumps in Bangalore [\[Read More\]](#).
42. Einbeck, Germany-based Kayser Automotive Systems GmbH opened its first design,sales office in India in December, and recently received clearance to open production [\[Read More\]](#).
43. \$200 million Investment from Bosch Ushers in a New Era for Indian Telematics [\[Read More\]](#).

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## Invest India

1. India is not the easiest place to get your head around. This book gives a value investor's guide to investing in India [\[Read More\]](#).
2. India to Increase FDI Threshold in Insurance To 49% [\[Read More\]](#).
3. India likely to ease FDI restrictions in e-commerce to boost growth [\[Read More\]](#).
4. Government mulls to raise FDI in defense sector to 100% [\[Read More\]](#).
5. Foreign investment inflows are estimated to more than double and cross the \$60-billion level this fiscal as overseas investors repose confidence in the Narendra Modi led government [\[Read More\]](#).
6. Why is India worried about royalty payments to foreign companies? - [International Report.](#) [\[Read More\]](#)

7. India should treat investors as stakeholders in its growth story and engage with businesses while formulating economic policies, said a Deloitte study [\[Read More\]](#).
8. RBI notifies foreign direct investment in limited liability partnerships [\[Read More\]](#).
9. Finance Ministry bats for opening up online retailing to foreign single-brand firms [\[Read More\]](#).
10. India FDI M&A Pricing Guidelines Revised [\[Read More\]](#).
11. It is time to plan and invest on intelligent and smart cities [\[Read More\]](#).
12. 8 Emerging Business Opportunities in India: Tourism, Textiles, Automotive, Software, Engineering, Food Processing, Organic Farming, Biotechnology [\[Read More\]](#).
13. Why free trade agreements are ever more vital for India [\[Read More\]](#).

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## About Project SESEI

*SESEI stands for "Seconded European Standardization Expert in India" and is a 5 partner's project based in New Delhi, India, with the objective to increase visibility of European standardization and promote EU/EFTA-India cooperation on standards and related issues. The Project is managed by the European Telecommunications Standards Institute (ETSI), a European Union recognized Standards Organization, and is further supported by the other two recognized EU Standards Organizations CEN and CENELEC. The two other partners to this Project are the European Commission and the European Free Trade Association. It is a Standardization focused project, with a priority emphasis on the following sectors: ICT, Automotive, Machinery, and Electronic Appliances including Consumer Electronics.*

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