

## Annexure 2

### Activity Tracker & Queries for period of 'July-September 2018'

#### Quarterly Report No. 10

Sr. No.	Description	Total Until now	In Last Quarter
1	External Meetings	266	25
2	Internal Meetings	107	8
3	Events/Seminar/Workshop/Roundtable	138	12
	<b>Total</b>	<b>511</b>	<b>45</b>
4	No of Queries	187	19

### SESEI III

#### Quarterly Activity Updates: September, August, July 2018

Sr. No	CAT	Date	Meetings/Events:	Subjects	Outcome:	What Next	Status	Sector
1	M	09-03-2018	Skype call meeting with Mr. Anurag Mohindra	Discuss CRO process	Mr. Mohindra is dealing with a portfolio of Smart Watches import in India hence they had a query about the approval of smart watches including Battery and Cell approval process at BIS. They have already tied up with a company MSAI for its approval. Mr. Mohindra contacted SESEI expert for a help understanding the CRO/CRS process including a contact person at BIS responsible for this subject. SESEI expert explained all about CRO/CRS in this call and shared the contact person details at BIS.	N/A	Closed	Electrical Equipment including consumer electronics
2	M	09-04-2018	Conference call with Mr. Pranay Gadodia, Internal Mobility Consultant – Human Resources at DBOI Global Services Private Ltd.	Discuss the leadership level roundtable discussion on promoting digital accessibility in Deutsche Bank group.	A conference call between SESEI Expert, Dr. Nirmita Narsimhan from G3ict and Mr. Pranay Gadodia of Deutsche Bank was held , primarily because Deutsche Bank and their HR Division, Disability Diversity pillar wanted to get inputs around having a leadership level roundtable discussion on promoting digital accessibility in Deutsche Bank group. The idea behind the conference call was to have some external experts to participate in a round table discussion with Deutsche Bank India to discuss the What, Why and little about How of digital accessibility for person with disabilities. The India Deutsche Bank leadership should be able to discuss with the global leadership to get their buy-in and have a global policy around it which can thus help make their internal eco-system accessible for all to better include disability diversity in the workforce. SESEI expert was contacted in view of EN 301 549 adoption and implementation by India. During the call, SESEI expert explained its role and scope of activities around this subject including adoption and implementation status of EN 301 549 in India, which is still under discussion at BIS and Ministry level.	N/A	Closed	ICT

3	E	4/9/2018 to 7/9/2018	EU Circular Economy Mission to India	Conference during Circular Economy Mission to India.	<p>The Circular Economy Mission during its mission to India held a series of high-level political and business meetings to facilitate policy and knowledge exchange as well as business partnerships between European and Indian businesses, government and other stakeholders for accelerating the transition towards the circular economy. CEN CENELC had extended invitation to SESEI for participation in the Circular Economy discussions. SESEI expert participated in the discussion and attended the conference to understand the activities around Circular Economy and interact with delegation representative to raise awareness on the Project SESEI and its activities in India around European Standardization System, Values and Assets in India: ICT, Automotive, and Electrical Equipment Including Consumer Electronics &amp; Smart Cities. During the conference, meeting with EU industry/consultants were also held to discuss the ongoing activities around this topic from both standardisation and policy prospective. SESEI expert explained the ongoing activities around EPDs, PCRs, Waste Management, and Renewables in India. SESEI expert have been interacting with GIZ owned project team of EU and India around Resource Efficient Initiatives on this subject. Various reports were released during the conference and in few presence of Project SESEI and its work is also highlighted.</p>	N/A	Closed	Smart Cities
4	I	09-06-2018	First Conference call meeting of Task Force India - draft ToRs and agenda	The Ad-hoc Task Force on India (India TF) reports to the Joint CACC POL and CLC WG POL. The role of the India TF is to prepare the grounds for decisions to be made by the Joint	<p>The India TF is responsible for developing, implementing and monitoring a long-term Roadmap and annual Action Plan in collaboration with India, and more specifically with BIS and SARSO, taking into account the SESEI project. The India TF is responsible to report on the progress made and present recommendations to the Joint CACC POL and CLC WG POL. It also plans to carry out other tasks related to India as decided by CACC POL and CLC WG POL. The first meeting of the Task Force on India was held on 6th Sept 2018. SESEI participated in the meeting through Goto Meeting and shared possible list of topics and activities as long term objective and year 2019. The main agenda of the meeting was</p>	Include the TASK Force objectives as part of SESEI 4 Technical proposal	Open	All

				<p>CACC POL and CLC WG POL, and to foster CEN and CENELEC cooperation with India, taking into account European &amp; Indian industry needs.</p>	<ol style="list-style-type: none"> <li>1. Creation of India Task Force, its Draft Terms of Reference</li> <li>2. Summary of CEN and CENELEC cooperation with BIS, SARSO and in the context of the SESEI project</li> <li>3. Discussion, identify priorities &amp; objectives and Communication with BIS and SARSO, planned contacts and key messages</li> <li>4. Long-term objectives, Roadmap &amp; milestone</li> <li>5. SESEI – Consideration for a Phase IV</li> <li>6. Recommendation on SESEI IV to the CEN and CENELEC Policy Groups</li> </ol>			
5	M	09-10-2018	Meeting with BIS IRD Head, Bureau of Indian Standards	<p>SESEI works closely with BIS officers and coordinates activities between CEN CENELC ETSI and BIS to ensure harmony and synergies around Project priority topics</p>	<p>SESEI held a meeting with Head of International relations department to discuss the following issues ;</p> <ul style="list-style-type: none"> <li>- Invitation from China Chengdu Institute of Standardization</li> <li>- New DDG Standardization (who &amp; when)</li> <li>- India task force and Long Term Strategy items as below for discussion during next IEC GA meeting in Busan, Any possibility of MoU signature?</li> </ul> <ol style="list-style-type: none"> <li>1. Global harmonization - better understanding of Vienna and Frankfurt agreement</li> <li>2. Research and Standardization</li> <li>3. National Electrical Code</li> <li>4. CRO/CRS, IEC CB scheme, Market Surveillance</li> <li>5. Service Standardization</li> <li>6. Education about standardization</li> <li>7. How to address Convergence - sharing best practices</li> <li>8. Industry 4.0</li> </ol> <ul style="list-style-type: none"> <li>- INSS implementation plans?</li> <li>- Any action from EU delegation meeting on Research Standards.</li> </ul>	Successful bilateral meeting during IEC GA	Open	ALL

6	E	09-11-2018	IBM Data Summit	The India Data Summit (an initiative by India Today Group, Invest India and IBM)	The main objective of the Indian Data Summit was to discuss and debate on how data can be leveraged for India's march towards a trillion-dollar digital economy and improved governance while recognizing the need for principles towards responsible use of data. SESEI attended the Summit to understand the view point of the industry, policy makers around the subject of Data Privacy and also to network with the officials present.	N/A	Closed	ICT
7	M	09-11-2018	IET IoT Panel SLR (Standards, Legal & Regulatory) WG meeting at TSDSI	A meeting of the SLR Working Group was organized to discuss the Special session on Standards during next IoT Congress and the White Paper Closure for its release at the IoT Congress	SESEI is the Chairman of the SLR Working Group Committee of the IOT India Panel. IOT Panel of India is one of the foremost platform for development of IoT Technologies in India. IoT Panel provides an opportunity for SESEI to work closely with the IoT stakeholders in India and influence them and provide them with the update of the European Technologies. The main highlights of the meeting held are; <b>1. Finalization of White Paper of the Standard Legal &amp; Regulatory Working Group:</b> Updates and comments received from all members have been incorporated. Inputs received from Samsung have also been on OFC. <b>2. Standards Track for the IoT Congress:</b> Proposed Agenda for the Standards Track was shared with all the members.	Release of White Paper during the conference and its distribution towards SC# partners	Open	ICT

8	M	09-12-2018	Meeting with Shri N K Mathur a retired DoT senior official	A meeting was requested by Mr. N.K.Mathur to discuss ICT topics for standards and policy with SESEI	SESEI briefed Mr. Mathur about the SESEI Project, its scope and the important need for harmonization between India and Europe. Various important topics such as Data Privacy Act, TRAI recommendation on Data Privacy, 5G etc. Mr. Mathur conveyed his interest to support the SESEI activities if need arises.	N/A	Closed	ICT
9	E	09-12-2018	Interactive discussions on Mandatory Testing and Certification of Telecom Equipment's (MTCTE) on 13th September	ITU APT Foundation of India and Industry association TEMA/CMAI, further supported by TEPC organized a workshop on "Mandatory Testing and Certification of Telecom Equipment - Interactive discussions and Live demo of the Portal"	The Indian Telegraph (Amendment) Rules, 2017 provide that every telecom equipment must undergo prior mandatory testing and certification. This certificate will be mandatory before any telecom equipment can be imported into the country. The detailed procedure for Mandatory Testing and Certification of Telecom Equipment (MTCTE) under these rules has been notified by the TEC and is planned to be implemented progressively from this year onward. The testing is to be carried out by Indian Accredited Labs and based upon their test reports, certificate shall be issued by TEC. TEC has also issued many clarifications but still there are many open questions that will impact the roll out of this mega reform in the Telecom sector, being introduced in India for the first time. This workshop was held to provide an opportunity to the Stakeholders to have open dialogue with TEC to discuss the working of the Portal and how the certification will be done. SESEI attended the workshop to understand the latest on this subject, which is important to be followed up in view of WTO-TBT. SESEI also work with TEC officials on this activity as many EN Standards have been included as part of these Essential requirements	Continue tracking the progress of this activities and appraise EU partners on it	Open	ICT

10	E	18/9/2018	The 2 <sup>nd</sup> China-South Asia Standardization Cooperation Conference	Through SESEC, SESEI was invited by the Chengdu Institute of Standardization, China to deliver presentation at the 2nd China-South Asia Standardization Cooperation Conference on the " <b>India's Digital Infrastructure: Status, Standardization &amp; Challenges</b> "	SESEI participated as a speaker at the 2nd China-South Asia Standardization Cooperation Conference, Chengdu China. He delivered a presentation on the " <b>India's Digital Infrastructure: Status, Standardization &amp; Challenges</b> ". <b>In his presentation he provided details about</b> <ul style="list-style-type: none"> <li>- <b>Project SESEI, Objective and Milestones</b></li> <li>- <b>Overview of Standardization system in India</b></li> <li>- <b>Latest Update &amp; Market Access</b></li> <li>- <b>Digital Infrastructure</b></li> <li>- <b>Key Policy Initiative &amp; Standardization</b></li> <li>- <b>Challenges</b></li> </ul>	N/A	Closed	ALL
11	I	24/9/2018	Meeting with Mr. Bruno (CCMC) on Smart manufacturing (AI)	Understand latest activities around the subject of Smart Manufacturing	SESEI requested meeting with Mr. Bruno Chenard to discuss the latest update on Smart Manufacturing at CEN CENELEC and also shared latest from India around this subject including policy updates on Artificial Intelligence in India	N/A	Closed	SMART CITIES
12	I	25/9/2018	Meeting with Ms Briard Ines	Discuss India roadmap action plan - India Task Force	Meeting was held with Ms Briard Ines to discuss the draft report on "Long-term objectives and Action Plan for India" for the India Task Force. SESEI provided its input in finalisation of this draft, which now will be shared with India Task force members for their review and approval. The draft Roadmap and Action Plan 2019 will be discussed with BIS during bilateral meetings in the IEC (end of October, Busan, South Korea) annual meetings.	Finalisation of Annual Plan, its inclusion in SESEI-4 scope	Open	ALL

13	I	26/9/2018	Meeting of CCMC SESEC Coordinator, SESEI with Briard Ines	Brainstorm the ongoing activities between SESEC and SESEI	Meeting was held with CCMC Coordination Chen Zhuohua <ZChen@cencenelec.eu> responsible for SESEI Project. The purpose of this meeting was to brainstorm the best practices in use between the projects. SESEI shared its activities, and list of deliverables in line with the Project objectives and shared the Project Strategy and Roadmap document. Ms Chen also shared updates/changes implemented in SESEC project.	N/A	Closed	ALL
14	I	27/9/2018	Meeting with Mr. Constant Kohler(CCMC)	To seek latest details on Smart Cities & ICT	Meeting was held to understand the latest around the subject of Smart Cities and Cyber Security activities at CEN CENELEC. Mr. Kohler shared the latest on it.	N/A	Closed	SMART CITIES
15	E	2/8/2018 to 3/8/2018	Training programme for BIS Technical Committee Members	Bureau of Indian Standards organized a two day training programme for Technical Committee members, scheduled to be held on 02-03 August 2018 at NITS, Noida	SESEI expert after long persuasion could formally join the BIS TC on ITS - TED 28. As a formal process of inducting a new member, BIS organised a two day training program at the National Institute for Training for Standardization (NITS), to acclimatize and sensitize members/ stakeholders with the concept on process of formulating standards to increase awareness on standards formulation work. This training program is a pre-requisite or the for new technical committee members before attending Technical Committee meetings. The training consisted of: <ul style="list-style-type: none"> <li>- An Overview of BIS Activities , structure and Function of committees</li> <li>- Strengthening Standardization Activity at National &amp; International Level – Plan Scheme &amp; Basic Concepts of Standardization &amp; Good Standardization Practices</li> <li>- Standards Formulation Process – Stages of Work and Prioritization</li> <li>- Review of standards – Revision, Amendment, Reaffirmation , Withdrawals , supersession, Concurrent running and Technical Evaluation</li> <li>- Harmonization with International Standards, Adoption of ISO/IEC</li> </ul>	N/A	Closed	ALL



					Standards & ISO/IEC Guide 21 Training was helpful to understand more about BIS			
16	M	08-02-2017	Conference call with Ms. Shilpi Batra of IoT m2m Forum	Preparatory meeting to discuss the agenda of Curtain Raiser Ceremony related to Yearly conference of Indian M2M+IoT Forum	SESEI is the Chairman of the advisory committee of the India m2m + iot Forum. He organized this conference call with Shubhankar and Shilpi from India m2m + iot Forum to discuss the status of the curtain raiser event scheduled to be held on 23rd August 2018 and EBTC proposed partnership of holding Smart Village hackathon etc.	Success of Curtain Raiser Event	Closed	ICT
17	M	08-06-2018	4th meeting of BIS LITD 28 - Smart Infrastructure Sectional Committee	4th meeting of the BIS, 'Smart Infrastructure Sectional Committee', LITD 28, was held on 6 Aug 2018 at BIS Headquarters	<a href="#">SESEI expert is a member to this technical committee at BIS LITD 28. The main agenda of the meeting was;</a> <a href="#">- Creation of Study Group 5 on 5G for smart city infrastructure</a> <a href="#">- Review of draft report on Pre-standardization for Active Assisted Living</a> <a href="#">- standardized harmonized Common Last-mile Communication Architecture approach</a> <a href="#">- Use Case for ICT and Electro-Technology in Smart Cities</a> <a href="#">- BIS LITD 28/SG 4 - RF Spectrum Allocation &amp; De-licensing Implications</a> <a href="#">SESEI expert is regular participant to the work of this committee to promote the OneM2M architecture and other Smart City related activities from Europe. Meeting related documents are available in this link</a>	N/A	Closed	Smart Cities

18	M	08-06-2018	Meeting with Chartered Accountant Mr. Piyush Toshniwal	Yearly Tax & Regulatory Compliance	SESEI met with the Mr. Piyush Toshniwal, Chartered Accountant to discuss the regulatory compliances activities, balance sheet etc for Project SESEI accounts.	Closure of Compliance s	Open	ALL
19	M	08-07-2018	Meeting with Mr. Shubhankar and Ms. Shilpi Batra of India m2m + iot Forum	Curtain Raiser - India M2M+IOT Forum Yearly Conference	SESEI in the capacity of Chairman Advisory Committee of Indian M2M+IOT Forum held a meeting with Mr. Shubhankar and Ms. Shilpi Batra of India m2m + iot Forum to discuss the <ul style="list-style-type: none"> <li>- proposed agenda</li> <li>- suggested speakers</li> <li>- sponsors, endorsements</li> </ul>	Success of Curtain Raiser Event	Closed	SMART CITIES
20	E	08-07-2018	COAI organized Panel Discussion on "ICT Access and Use in India & Global South	COAI along with Linerasia, an information and communication technology (ICT) policy and regulation think-tank active in the Asia Pacific region organised a Panel discussion on " <b>ICT Access and Use in</b>	<a href="#">SESEI attended the Panel discussion. In this panel discussion COAI and LIRNEasia unveiled ICT Access and use in India and the global south report detailing the Internet awareness and its use in various countries in the age group of 15-65. SESEI used this opportunity to meet and network with the ICT Industry officials. Copy of the report is availale in this link</a>	N/A	Closed	ICT

				<b>India &amp; Global South"</b>				
21	M	08-08-2018	Meeting with DG MAIT (Manufacturer Association of Electronics & IT products)	A meeting was requested by the MAIT officials with SESEI to discuss the representation to BIS on formulation of ICT standards during their Industry Interaction called by BIS	<a href="#">SESEI is the member of MAIT. SESEI contributed towards Industry response on the Draft BIS ACT, Rules &amp; Regulations and Conformity Assessment . In this regard MAIT scheduled a meeting with SESEI to discuss the SESEI response in detail and use the data for making representation to BIS. SESEI prepared a presentation and shared it with BIS officer chaired by DG BIS. During the presentation important issues were raised and following agenda items were covered in it.</a> <a href="#">1. Utilization of Standards by the Industry</a> <a href="#">2. Benefits of Standards</a> <a href="#">3. Gaps &amp; shortcomings in the standards</a> <a href="#">4. Proposed corrective Actions</a> <a href="#">5. Future Areas of Standardization</a> <a href="#">6. Challenges in Current Process (CRO)</a> <a href="#">Copy of presentation is available in this hyper link</a>	Continue Pursuing the action plan suggested	Closed	ICT

22	E	08-09-2018	Conference Organized by Konnect World on <b>5G India Leadership Summit 2018</b>	A conference on 5G Technologies was organised by Konnect World. SESEI was invited to be a key speaker and moderator for the session on <b>“Defining the Roadmap for 5G Deployment”</b>	<a href="#">SESEI was invited at the 5G India Leadership Summit 2018 to moderate a panel discussion on “Defining the Roadmap for 5G Deployment”. Senior officials from BSNL, Leading Telecom Service Providers, CISCO and Tech Mahinda participated in the panel discussion . SESEI in his presentation on the topic of "3GPP delivering the 5G promise" covered the following topics:</a> <a href="#">1. What did partners set out to achieve ?</a> <a href="#">2. Which is more important?</a> <a href="#">3. Is 5G just higher data rates ?</a> <a href="#">4. Where did 5G work begin?</a> <a href="#">5. 3GPP specifying a complete 5G system</a> <a href="#">6. Where it stands now?</a> <a href="#">7. Is it just the same old faces?</a> <a href="#">8. So what next?</a> <a href="#">Copy of the presentation and agenda is available in this hyper link</a>	N/A	Closed	ICT
23	M	08-09-2018	Meeting with Philip Grinsted, Advisor (Conformity Assessment & Accreditation), Global Project Quality Infrastructure - India, GIZ	A report by Global Project Quality Infrastructure - India division, GIZ on " <b>Reducing the Technical Barriers to Trade, Enhancing Product Safety, and Strengthening Consumer Protection</b> " was released. The report also covered the Work Plan 2018 for the Indo-	The work plan 2018 released by GIZ has three key areas of Quality Infrastructure i.e. Standardization, Conformity Assessment & Accreditation, Product Safety & Market Surveillance. SESEI met with Mr. Philip Grinsted, Advisor GIZ, and Project Head Mr Khushbant Singh and discussed their yearly work plan and explored the possibilities of SESEI and GIZ working together to address some of the key areas which are common to the SESEI objectives.	N/A	Closed	ALL

				German Working Group on Quality Infrastructure for Cooperation in Standardization, Conformity Assessment and Product Safety.				
24	I	08-09-2018	Skype Call with Mr. Ashok Ganesh and Mr. Eric Marchand, CENCENELEC	Discuss on the SESEI Task Force workshop, Bilateral Meeting with BIS etc.	SESEI held a call with Mr Ashok Ganesh and Mr Eric Marchand as asked by them and discussed the following agenda items: - Bilateral Meeting with BIS at the sidelines of IEC GA - Establishment of Task Force India and its scope and proposed first workshop to formulate the long term plan of engagement with BIS	Attend, and contribute to task force formulation of long term plan	Closed	ALL
25	E	08-10-2018	BIS-Industry Interaction in Electronics & IT Sector	Interaction with the Industry Associations for elaborate discussion and brain storming to decide future plan work of BIS	<a href="#">SESEI participated in the interaction as member of MAIT and presented his views on the following aspects:</a> <a href="#">1. Utilization of standards by the industry</a> <a href="#">2. Benefits of standards to the industry</a> <a href="#">3. Gaps and shortcomings in the standards and proposed corrective actions</a> <a href="#">4. Expectations from BIS</a> <a href="#">5. Emerging areas for future standardization</a> <a href="#">Copy of presentation is available here in this hyper link</a>	Continue Pursuing the action plan suggested	Closed	ICT

26	M	16/8/2018	Meeting with BIS & EU Delegation Office to address the action item of organising a session with Research Unit of EU Delegation officers and explore areas of cooperation	With reference to the ongoing co-operation between BIS and Project SESEI and the meeting held between DG, BIS and delegates from European Commission and SESEI Project team on 27 April 2018 to identify further areas of cooperation. A meeting was organized by SESEI between EU Delegation and BIS to identify further areas of cooperation.	<p><a href="#">Mr. Vivek Dham, Advisor - Research &amp; Innovation, Delegation of the European Union to India along with Mr. Sahib Singh Chadha and Project SESEI attended the meeting with Mr. Jayanta Roy Chowdhury, Head IRD, BIS and Ms. Nitasha Doger IRD division. The main agenda for the meeting was:</a></p> <p><a href="#">i) to co-ordinate with the EU delegation officer responsible for joint research activities with Department of Science &amp; technology, Govt. of India for possible co-operation with BIS utilizing the bilateral project between EU &amp; India on enhancing standards based research &amp; facilitating promotion of innovation through standards.</a></p> <p><a href="#">ii) share information on education on standardization for introduction of formal courses on standardization in National Institute of Training for Standardization and possible collaboration in this regard under SESEI framework.</a></p> <p><a href="#">EU Delegation Officer made a presentation on " European Union Standardization in Research and Innovation cooperation opportunities and also presented some Standardization, Research &amp; Innovation focused projects from the Co-Funded calls Work programmed 2019 . Copy of presentation given during the meeting are available in this link</a></p>	N/A	Closed	ALL
----	---	-----------	--	---	--	-----	--------	-----

27	E	23/8/2018	Curtain Raiser ceremony of India M2M+IoT 2019	Curtain Raiser for 'India Smart Cities Forum' and 'India Smart Villages Forum' hosted under the banner of '6th India m2m + iot Forum',	SESEI is the Chairman of the Advisory Committee of the India m2m + iot forum. The Curtain raiser was organised to provide a glimpse of the 6th edition of 'India Smart Cities Forum' scheduled on Tuesday, 15 January 2019 and 'India Smart Villages Forum' scheduled on Wednesday, 16 January 2019 at India Habitat Centre, New Delhi, India, which is being jointly organized by the Department of Management Studies, Indian Institute of Technology Delhi (DMS, IIT Delhi), FI Media (Future Internet and Electronic Media) of the Delegation of European Union to India and India m2m + iot Forum. The objectives of India Smart Cities Forum and India Smart Villages Forum is to focus on the application of emerging disruptive technologies such as machine-to-machine (m2m) and internet of things (iot) from the larger umbrella of information communications technology (ICT) in the Smart Cities and Smart Villages space. SESEI Chaired the entire proceeding and Special Secretary was the chief guest for the same. It went very well.	Success of Jan'2019 Conference	Closed	SMART CITIES
28	E	24/8/2018	National Summit on 100 Smart Cities India	Bharat Exhibitions organized the 4th edition of the "National Summit on 100 Smart Cities India".	<a href="#">SESEI was invited to deliver the Vote of Thanks in the inaugural panel discussion and Moderate the Technical Session on "Transforming India Towards Smart Cities". The end objective of the summit and the session was to brainstorm on the opportunities, challenges and scope for developing a truly smart city infrastructure, encompassing the current situations pertaining to policy guidelines, regulatory norms, implementation challenges, etc., highlighting the importance of integrating ICT to support the Smart Cities mission in India. Copy of presentation, agenda and conference pictures are available at this link</a>	N/A	Closed	Smart Cities

29	E	27/8/2018	FICCI Interaction with Dr. R. S. Sharma, Chairman, TRAI & Members' Discussion on Draft Personal Data Protection Bill, 2018,	Dr. R. S. Sharma, Chairman, Telecom Regulatory Authority of India (TRAI) has been reappointed to continue as the Chair of TRAI for a two-year period. FICCI organised an interaction with him understand his vision and priorities for the next year for the ICT sector	SESEI participated in the interaction organized by FICCI with the Chairman TRAI. The main point of discussion was the draft Personal Data Protection Bill, 2018. SESEI shared the experience on the EU GDPR with the members of the FICCI ICT Committee and Chairman TRAI and raise questions such as @ Whether TRAI recommendation to become a policy will wait for the data privacy legislation or it will be released prior to this b) What is the expected timelines for data privacy act implementation.	N/A	Closed	ICT
30	E	28/8/2018	Guest Lecture at the Delhi School of Business	SESEI as an important proponent of Standardization, he was invited by the Delhi School of Business for a guest lecture to their MBA Students on the importance, Role and need for standards.	<a href="#">SESEI presented a guest lecture to the MBA students of the Delhi School of Business. The topic of his presentation was " EU best practices around emerging area of digitization and covered following topics:</a> <ul style="list-style-type: none"> <li>* <a href="#">Standard &amp; Legislation in General</a></li> <li>* <a href="#">Role of standards in enhancing the trade</a></li> <li>* <a href="#">Standardization in EU and India</a></li> <li>* <a href="#">Digital Transformation Challenges and What we can do?</a></li> <li>* <a href="#">EU-INDIA Cooperation</a></li> <li>* <a href="#">Conclusion &amp; Success Mantra</a></li> </ul> <a href="#">During above topics, Indian references were shared with the students. Copy of presentation is available in this link</a>	N/A	Closed	ALL



31	M	29/8/2018	Workshop on "5G Imperatives for Smart Cities" organized by BIS LITD 28 - Smart Infrastructure Sectional Committee	Workshop on "5G Imperatives for Smart Cities" organized by BIS LITD 28 - Smart Infrastructure Sectional Committee	<p>As decided during the 4th Meeting of the LITD 28 (Smart Infrastructure Sectional Committee of BIS), a stakeholders' workshop on "5G Imperatives for Smart Cities" to broad base the understanding of the subject and its imperatives was held jointly by BIS and DoT. SESEI is the member of the LITD 28 subgroup of the LITD Division. The LITD 28 constituted a Study Group on the subject to understand the use cases, architecture and other aspects of 5G technologies that may have impact on the Comprehensively Unified ICT Architecture for Smart Cities/Infrastructure being developed in BIS. Understanding the 5G technologies well in time shall enable BIS to identify a smooth migration path for 5G technologies into Smart infrastructure and develop a "5G inclusive ICT architecture for Smart Cities/Infrastructure".</p> <p>SESEI attended the workshop with a point of view of understanding the 5G Technologies for usage in Smart Cities and Smart Infrastructure.</p>	N/A	Closed	ICT
32	M	29/8/2018	Meeting with Mr. R.K.Pathak, DDG (IC), DoT, Ministry of Communications	SESEI organised a meeting with Mr. R.K.Pathak, DDG (IC), DoT, Ministry of Communications.	<p>The main points of discussion was:</p> <ol style="list-style-type: none"> <li>1. TSDSI vs TEC towards ITU</li> <li>2. Establishment of Joint Coordination Group on areas of convergence</li> <li>3. TEC membership for ETSI</li> <li>4. 5G HLF report way forward</li> <li>5. Data Privacy Policy</li> </ol> <p>All the above topics were discussed in details and way forward insight was received.</p>	N/A	Closed	ICT
33	M	30/8/2018	Meeting with Mr. U K Srivastava, Principal Advisor TRAI	Data Privacy and Security Recommendation	SESEI organized a meeting with Mr. U K Srivastava, Principal Advisor TRAI. The main agenda of the meeting was to discuss way forward on implementation of Data Privacy Recommendation released by TRAI.	N/A	Closed	ICT

34	M	07-02-2018	Meeting with Mr. Kapil Parashar from Vyom Technologies	Mr. Kapil Parashar of Vyom Technologies had sought a meeting with SESEI. The main agenda of the meeting was to discuss IoT and M2M related issues specifically related to Smart Living, safety and Health IoT projects.	Officials from Vyom Technologies attended the 3rd Indo-EU Conference on Standards & Emerging Technology. They were extremely impressed with the topics and discussions held during the conference and approached SESEI for further discussions on the IoT and M2M related issues. Vyom Digital Services is working towards Smart Living with most services being Digital wanted assistance on guidelines / standards and specifications on safety and Health related IoT projects. SESEI expert shared the details desired and contacts in the industry to work with including capacity building initiatives. Many other topics such as below were also discussed during the meeting for their progress around standardisation and implementation in India a) Smart Living b) Data Centre (IIT Delhi) c) CDOT one M2M based platform d) Devices and Services e) Skill Development f) e-health	N/A	Closed	ICT
35	M	07-05-2018	Plenary Meeting of the Coordination Group on Smart Energy Grids (CG-SEG)	SESEI was instrumental in getting the cooperation agreement signed between the ISGF, CEN and CENELEC - on Smart Energy Grids - Smart Meters	Plenary meeting of CEN CENELEC Coordination Groups on Smart Energy Grids and Smart Meters, was held on 5th July 2018. SESEI Assistant attended the plenary meeting via GoToMeeting. It was also important since ISGF (India Smart Grid Forum) has signed Cooperation Agreement with CEN and CENELEC - Smart Energy Grids - Smart Meters Coordination Group.	N/A	Closed	Electrical Equipment

36	M	07-09-2018	ISGF: Working Group: 6 Conference Call	Conference Call of ISGF Working Group-6: Flexibility & E-Mobility held to discuss the next level of activities for this working group and case studies.	Conference Call of ISGF Working Group-6: Flexibility & E-Mobility was held on 9th July 2018. SESEI is the member of the ISGF and participates in their Working Group Meetings. The main agenda for the meeting was the case study and members contribution. Draft case study received from Reliance was circulated to members for further discussion.	Continue Working with ISGF for aligning the EU work around topic of priority such as Automotive and Electrical Equipment	Closed	Electrical Equipment
37	M	07-10-2018	Meeting with Dr Sriram Birudavolu, Vice-President at T-Hub	Meeting with Dr Sriram Birudavolu, Vice-President at T-Hub, Hyderabad (which is India's biggest incubator for technology startups)	Dr Sriram Birudavolu, Vice-President at T-Hub was introduced by Dr. Biswajit Nag of IIFT (Indian Institute of Foreign Trade). Dr Sriram had a discussion with SESEI on technology diffusion and implication of harmonization of standards. SESEI also used this opportunity to provide details on the Project SESEI and its Project Partners, Deliverables and progress made by Project SESEI and the engagement between Indian and European Stakeholders on new Technologies and the standardization work being carried out by them. Dr Sriram also shared the activities being carried out at T-Hub covering topics such as Agriculture, Fintech, Health, Smart Cities, Mobility, Sustainability, Deep Data, Edutech etc. and asked if any opportunity of cooperation is available such as organising a Hackathon, Pilot Project etc. they will be happy to work. SESEI in response shared the EU-INDIA ICT Project details and shared the contact of Mr Sachin Gaur for a possible cooperation. SESEI also shared update on EU INDIA Start Up Network.	N/A	Closed	ICT

38	I	07-11-2018	Follow-up (Coordination) call with Ms. Margot Dor and Mr. Xavier Piednoir, ETSI	A follow-up call was organized by SESEI with Margot Dor and Xavier Piednoir to discuss the pending action items	Periodic follow-up call is organized by SESEI with the Margot Dor and Xavier Piednoir. The main agenda of the follow-up call was to discuss the pending action items. The points discussed during the meeting are; - Review of SC#7 Action Items - SC# 8 travel Plan and planned meetings for SESEI - Adoption of EN 301549 - BIS MoU with ETSI - SESEI-4 Budget Sheet & ToR: - Final Report Timeline - International speaker on ITS for the Niti Aayog Conference - TSDSI - ETSI Cooperation Agreement	Closure of pending action items	Closed	ALL
39	I	07-11-2018	Catch - up call with Eric Marchand ( CCMC)	Regular follow-up calls are held between SESEI expert and Mr Eric Marchand from CEN CENELEC Management Centre to discuss the pending items	Following items were discussed during the call: - ISO GA & possible Bilateral meeting between BIS and CCMC - Establishment of Task Force India at CCMC - Possible Meeting with HZN during the next visit of SESEI expert to Europe - CEN CENELEC endorsement to ISGF yearly event - MoU with BIS - Conference report of 3rd EU-INDIA dialogue - ITS speaker for BIS WG for the topic of Traffic Management and Tolling etc.	Closure of pending action items	Closed	ALL
40	M	07-11-2018	Conference Call meeting with Subhankar and Shilpi on INDIA M2M+IOT event and EBTC partnership	SESEI is the Chair of the Advisory Committee of India m2m + iot Forum. For seeking endorsement from the important agencies and companies engaged in IoT /	India m2m + iot Forum 2019, is an annual event, which covers two days event on M2M/IoT and its role in Smart Cities and Smart Villages. As Chairman of the advisory committee, SESEI support the event and is planning to bring EBTC on board along with EU delegation in India, and other active EU project in India around this topic. It is also a good platform to platform oneM2M, 3GPP and ETSI work around this important subject of M2M/IoT. During the call, discussion around Curtain raised event agenda, Advisory Group Meeting agenda and Draft agenda for January 2019 agenda	N/A	Closed	SMART CITIES

				M2M and Smart City space is the main aim of SESEI's conference call with the officials of the India m2m + iot Forum	were also discussed.			
41	M	17/7/2018	Meeting with Dr. Rishi Bhatnagar, Chair IET IoT	Meeting with Dr. Rishi Bhatnagar, Chairman IET - IoT to discuss the upcoming IoT Congress 2019	SESEI is the Chairman of the Standards, Legal & Regulatory Working Group of the IET - IoT Panel of India. IoT Congress is an annual conference started by IET - IoT Panel. A separate session track on Standards, Legal & Regulatory is designed for the upcoming congress. SESEI held a meeting with Dr. Rishi Bhatnagar to discuss the proposed agenda, topics and suggested speakers.	N/A	Closed	ICT
42	M	24/7/2018	Meeting with Mr. DE VROEY Christophe (EEAS-NEW DELHI) and team members >	Mr. DE VROEY Christophe (EEAS-NEW DELHI) along with his team member asked for a meeting with SESEI expert to discuss the standardisation activities around Automotive Sector and understand more on the scope of project SESEI	SESEI expert held a meeting with Mr De Vroey and other officials from EU delegation, shared and discussed following items: - Project SESEI scope and ToR & project validity - Work around automotive standardisation at ARAI and BIS and NITI Aayog - SESEI report on ITS standardisation in Europe as shared with BIS and NITI Aayog - BIS and NITI Aayog requirement to organise a session on Traffic Management and Tolling. Post meeting following information were also shared: a) copy of presentation around Automotive activities in India covering Policy and Standardisation. b) For newsletter subscription please visit <a href="http://sesei.eu/">http://sesei.eu/</a> and subscribe to it and for various report produced by the project including Indian Standardisation Landscape please visit <a href="http://sesei.eu/knowledge-base/sesei-reports/">http://sesei.eu/knowledge-base/sesei-reports/</a> Mr De Vroey also shared ongoing engagement with Ministry and discussion around administrative agreement between Indian road	Work Closely with EU delegation office and keep Project Partners apprised about the agreement progress	Closed	Automotive

					transport Ministry & DG Grow on the cooperation of field of motor vehicle regulations			
43	M	26/7/2018	Follow-up Meeting _MCA ROPEWAYS _ NITI Aayog	CEN Standards implementation as part of NITI AAYOG MCA document	<p>Ropeways have been identified as an important component to address issues related to urban transportation and to exploit the tourism potential of various sites across the Country. In this regard, the PPP Cell NITI Aayog had drafted a Model Concessionaire Agreement (MCA) for implementing Ropeways project under suitable Public-Private Partnership (PPP) Model in India. As part of the exercise, the draft MCA document was uploaded on NITI Aayog's website for obtaining public comments. The comments have been received from different stakeholders including Ropeway operators, transaction advisers, state governments etc. and have been suitably addressed. Subsequently, a stakeholder meeting was scheduled at NITI Aayog on Tuesday, 12 June 2018. The meeting was chaired by the Adviser (PPPAU Division), NITI Aayog. The follow-up meeting on the Ropeways and the finalization of the comments received on the Model Concessionaire Agreement was held at Niti Aayog organized by the PPP cell on 26th July 2018. One of the main agenda of the meeting was</p> <ol style="list-style-type: none"> <li>1. Discussion on the BIS &amp; CEN Standards</li> <li>2. Comparative study between BIS and CEN standards; adoption of necessary CEN standards into BIS etc. were discussed.</li> <li>3. It was also agreed that concerns raised will be presented to the BIS &amp; CEN representatives for better understanding of the issues.</li> </ol>	Continue working on this subject and help support EU industry	Open	Electrical Equipment
44	M	26/7/2018	Follow-up Meeting _MCA ROPEWAYS _ NITI Aayog	Prior Meeting with Mr. Arvind Bhatia and Mr. Vikram	SESEI met up with the officials of doppelmayr to discuss the strategy on CEN Standards for the Ropeways in India. This meeting	Inclusion of CEN standards	Open	Electrical Equipment

				Singhal of Doppelmayr	was held to have agreement of points to be presented at the Niti Aayog Meeting	as part of MCA		
45	M	31/7/2018	Meeting with senior officials and Working Group Chairman of IET - IoT Panel	A meeting of the Working Group Chairman along with the senior officials and secretariat of the IET IoT Panel was organized on 31st July 2018. This was done primarily to initiate the finalization of Agenda, speakers etc. and start with the formal invitations.	SESEI is the Chair of the Standards, Legal & Regulatory Working Group of the IET - IoT Panel. He is in charge of the separate session track on the Standards & Regulatory. In this regard he participated in the IET - IoT Panel meeting for finalization of the agenda for the IOT Congress 2019. The main agenda was to discuss and close on the <ul style="list-style-type: none"> <li>- overall track flow with the theme/summary of track,</li> <li>- Speakers,</li> <li>- Sponsor slots,</li> <li>- experience zone (if any).</li> <li>- To start the promotions of the tracks and also have the agenda updated.</li> </ul>	Success of IOT INDIA CONGRESS & alignment of EU work around the subject of M2M/IOT	Closed	ICT

**List of Queries addressed during the quarter (July – September 2018)**

SESEI-III								
Sr. No.	Date of Receipt	Brief Description	Requester	Sector	India Responsible	Action/Update	Document Reference	Status
1	27-Sep-18	<p>Dear Dinesh,</p> <p>I will be making a presentation on "business impact of standards" to Danish University. Your insight or slides would be very helpful to inform them about India! If you could provide some material would appreciate very much. Of course, I will mention you as source. It is more ETSI/5G related by I want to make people aware of diversity and of India.</p> <p>Thanks Kirit</p>	Kiritkumar Lathia <kplathia@gmail.com>	Generic	GISFI	<p>Hi Kirit,</p> <p>Regarding presentation on India you may use slides from the enclosed ppt used quite recently for a China Conference and is latest. In this ppt GISFI is not shown surely as it was more a Govt type conference and It was more towards BIS and not TSDSI/GISFI type. Another presentation copy which I am also enclosing is the one I gave to Delhi School of Business as it may also help. Good Luck.</p> <p>Regards</p>	Email Query	Closed



2	21-Sep-18	Inputs to ITS strategy paper as drafted by NITI Aayog	Balraj Bhanot <bbhanot@gmail.com>	Automotive (ITS)		<p>Dear Sir, As you know due to travel, I couldn't attend in person the last meeting. I have gone through the report in details now, found some editorial errors, which are now corrected by my office.</p> <p>Detailed input after analysing the strategy paper as below were submitted:</p> <ol style="list-style-type: none"> <li>1. Section 3.5 on eCall introduction in brief</li> <li>2. We have also added a Pune Municipal Corporation (PMC) set up case study of CGRAPs as part of 4.2.1</li> <li>3. Section 5.5 on ITS Infrastructure (eCall)</li> <li>4. New Paragraph on Best Practices of ITS in Europe as part of Annexure 2: Selected Global Best Practices of ITS</li> <li>5. Addition of link below table capturing ETSI Standards as part of Annexure 4=&gt; The latest communications standards on ITS developed by ETSI are available at <a href="https://www.etsi.org/technologies-clusters/technologies/automotive-intelligent-transport">https://www.etsi.org/technologies-clusters/technologies/automotive-intelligent-transport</a></li> <li>6. Addition of ITS related standards published by CEN/CENELEC in Europe as part of Annexure 4.</li> </ol> <p>Importantly report has a reference of EBTC (2017-18) report, which is actually a SESEI report prepared by EBTC and not an exclusive EBTC report hence we suggest changing this to either of below options:</p> <p>- SESEI-EBTC study report (2017-18) "OR" (Project SESEI Study Report, 2017-18)</p>	Email Query	Closed
---	-----------	---	-----------------------------------	------------------	--	---	-------------	--------

3	17-Sep-18	<p>Dear Dinesh, Thanks for programme and your presentation. Allow me 3 remarks: 1) please note that EC/ETSI has compiled a consistent training material for use in academia 2) Indian's self-declarations - is this similar to the Chinese Enterprise std which are mainly company's declaration on the performance of their products (discuss issue with Betty) 3) overall I miss some positioning of Indian Standardisation considering this regional gathering, I'm somewhat anxious that CN OBOR could opt to set up an ASIAN regional std -organisation undermining ISO, IEC and the global ICT std. setting.</p> <p>Kind regards, Cyrill</p>	Cyrill.Dirsch erl@ec.europa.eu <Cyrill.Dirsch@ec.europa.eu>	Generic	European Commission	<p>Dear Cyril, Thanks for your email and sharing your remarks, please note below my comments:</p> <p><b>1) please note that EC/ETSI has compiled a consistent training material for use in academia</b></p> <p>Dinesh =&gt; Thanks for this update and considering the interest of BIS/India on capacity building and EaS, we may be able to pursue it. I am in discussion with CEN/CENELEC/ETSI on this EaS for long and this progress shall help further. I am also planning to attend F2F ETSI organized workshop - Boosting ICT Business and Innovation: A Comprehensive Approach to Standardization Education in Europe</p> <p><b>2) Indian's self-declarations - is this similar to the Chinese Enterprise std which are mainly company's declaration on the performance of their products (discuss issue with Betty)</b></p> <p>Dinesh =&gt; While I will find out more on company's declaration on the performance of their products in China, I can say that it may not be same but surely a one positive step India has taken towards simplifying earlier mandatory testing of products within BIS labs. In this scheme popularly known as Compulsory Registration Scheme (CRS) Govt has allowed Industry to get their products part of this order (around 49 products) tested in one of approved Labs (Public and Private) for a range of these 49 products and upload the results for a registration automatically further supported by Market</p>	Email Query	Closed
---	-----------	--	---	---------	---------------------	--	-------------	--------

Surveillance. For more information  
<https://www.crsbis.in/BIS/HomePage.do>

**3) overall I miss some positioning of Indian Standardisation considering this regional gathering, I'm somewhat anxious that CN OBOR could opt to set up an ASIAN regional std -organisation undermining ISO, IEC and the global ICT std. setting.**

Dinesh => OBOR and BIS/India are not aligned well at least until now and lot of political divide exist in the corridor around this subject of OBOR hence these days as you may have observed lot of debate and discussion happening among Asian countries and associated FTAs etc like RCEP. SARSO already exists, not much done though, let's see how the development takes place further. My discussion with BIS briefly on this "unquote" - BIS can't deal/work with regional organization within the country and they are, and they can only deal and work with country specific organization - SAC...

Regards,

Dinesh Chand Sharma

4	16-Sep-18	<p>Dinesh,</p> <p>As discussed on the con call on Monday 10th sept'18, Asking for more information on</p> <ul style="list-style-type: none"> <li>- EPD India: LCA, LCI, GRI reporting etc using softwares</li> </ul> <p>Regards  Dr. (Ms.) Kanwal Sujit  M. Tech., Ph.D., LEED AP, IGBC AP  Building Physicist &amp; Sustainability Consultant</p>	Dr Kanwal TerraLive <kanwal@terraalive.in>	SMART CITIES	"TerraLive Envirotech Pvt. Ltd".....	<p>Dear,</p> <p>Please note my response below:</p> <p><b>- EPD India: LCA, LCI, GRI reporting etc using softwares are few areas of common interest.</b></p> <p><b>Dinesh =&gt;</b> I already share the link to EPDINDIA <a href="http://www.epdindia.in/">http://www.epdindia.in/</a> where information EPDs, PCRs and LCA could be found out. My role to this and around this subject is limited to Standards only. India has adopted ISO 14000 series of standards possibly covering ISO 14020, 21, 24, 25, 40 and they are relevant to this subject. EU work around this subject was briefly covered in my old presentation as enclosed and EU Standards body CEN work around this subject is carried out by TC 350 and all the published standards by this TC are available at below link:</p> <ul style="list-style-type: none"> <li>- <a href="https://standards.cen.eu/dyn/www/f?p=204:105:0::::">https://standards.cen.eu/dyn/www/f?p=204:105:0::::</a></li> </ul> <p>I have also enclosed few more presentations around this subject as they might help. I will be happy to connect you with EPD India operator for further discussions, please let me know.</p>	Email Query	Closed
---	-----------	--	--	-----------------	--------------------------------------	---	-------------	--------

5	14-Sep-18	<p>Dear sh. Sharma ,</p> <p>This has reference to the telephonic conversation I had with you a couple of days ago regarding National Working Group 12 corresponding to ITU-T Study Group 12 reg QoS and QoE .It gives me great pleasure in inviting you to be a member of the NWG 12 being steered by me and having members representing various stakeholders .</p> <p>As discussed ,I would very much appreciate if you could kindly share with us a brief describing the ongoing work within ETSI in the realm of 5G and future networks in general ( especially in the 5G Access and core networks covering NFV/SDN /MEC/ C-RAN etc) and in particular in the realm of end to end QoS /QoE in 5G networks along with relevant white papers /Technical reports /standards if any .</p> <p>The details of the previous meetings and the proposed next meeting (Oct 9th 2018) can be found in the trailing mail.</p> <p>A line of confirmation would be greatly solicited.</p>	<p><a href="mailto:ddgn.tec@ddgn.gov.in">Mrs Deepa Tyagi (ddgn.tec@ddgn.gov.in)</a></p>	ICT	DDG Network at TEC, DoT	<p>Responses:</p> <p>Dear Madam,</p> <p>Thanks for your email and call earlier. I would be happy and pleased to join NWG 12 and contribute to the best extent possible work carried out at ETSI with the scope of NWG 12 ToR.</p> <p>ETSI has several component technologies which will be integrated into future 5G systems: Network Functions Virtualization (NFV), Multi-access Edge Computing (MEC), Millimetre Wave Transmission (mWT) and Next Generation Protocols (NGP). For more details around these topics including Standards work, you can click the following links:</p> <ul style="list-style-type: none"> <li>- Network Functions Virtualization</li> <li>- Multi-access Edge Computing</li> <li>- Millimetre Wave Transmission</li> <li>- Next Generation Protocols</li> </ul> <p>On 5G QoS /QoE related activities at ETSI, as informed during the call – the main consolidated work takes place at 3GPP however ETSI is a strong contributor to this. ETSI TC Speech and multimedia Transmission Quality (STQ) is responsible for this work and activities. Roles and Activities and work covering Standards and Technical reports are available at below link:</p> <ul style="list-style-type: none"> <li>- <a href="https://www.etsi.org/technologies-clusters/technologies/quality-of-service">https://www.etsi.org/technologies-clusters/technologies/quality-of-service</a></li> </ul>	Email Query	Closed
---	-----------	--	---	-----	-------------------------	--	-------------	--------

		<p>Looking forward to your active participation /contribution in this Group and the brief /documents as above</p> <p>regds.</p> <p>deepa tyagi</p>				<p>If you notice in the standards section following TRs could be of interest to scope of NWG - National Working Group 12 corresponding to ITU-T Study Group 12.</p> <ul style="list-style-type: none"> <li>- 5G; 5G System; Policy and Charging Control signalling flows and QoS parameter mapping; Stage 3 (3GPP TS 29.513 version 15.0.0 Release 15): TS 129 513</li> <li>- Quality of Service aspects for 5G; Discussion of QoS aspects of services related to the 5G ecosystem: TR 103 468</li> </ul> <p>Additionally, from a Future Network prospective work around Artificial Intelligence (Cognitive N/w), Smart Card (eUICC), m-Wallet (Fin-Tech) etc. are also considered. In case of Future Internet work around Internet Protocol, IPv6 etc and in Next Generation of M2M/IoT work around Industrial IoT (Wireless Industrial Automation), Smart Appliances, Body Area Network (eHealth), ITS etc and for Next Generation of Fixed Line work around DECT, UWB, DSL, PLT etc. are there at ETSI.</p> <p>Look forward attending next possible participation to this NWG meeting – unfortunately I am not available on 9th October due to travel but next time.</p> <p>Hope above information is relevant to the NWG and is meeting expectation around your listed/asked query, feel free to come back to me. I am going to further ask my colleague from ETSI to check if they have anything to add to it.</p>		
--	--	--	--	--	--	---	--	--

6	12-Sep-18	<p>Dear Dinesh,</p> <p>It was really nice meeting You at the conference on Circular Economy, I hope You found it interesting.</p> <p>As said, I send You here the questions/points for the report on EU and Indian automotive standards we are working on. If you could help me out with this, it would be very much appreciated.</p> <p>Here the list:</p> <ol style="list-style-type: none"> <li><b>1. Estimate of the total EU investments in the automotive sector over the last 10 years, with all brands/subsectors of the automotive industry;</b></li> <li><b>2. Short list of examples of Indian standards in the sector that differ from EU or international standards, and the costs involved to adapt to the Indian market;</b></li> <li><b>3. Percentage number (%) of the 1000 BIS Automotive standards that differ from EU/international standards;</b></li> <li><b>4. Markets to which the Indian automotive industry is exporting mainly.</b></li> </ol>	<p>PICARIELLO Luca (EEAS-NEW DELHI) &lt;Luca.PICARIELLO@eeas.europa.eu&gt;</p>	Automotive	Delegation of the European Union to India	<p>Dear Luca,</p> <p>Here is my feedback to your list of queries:</p> <p><b>1. Estimate of the total EU investments in the automotive sector over the last 10 years, with all brands/subsectors of the automotive industry;</b> =&gt; I don't have any specific data on it and is also not in the scope of project to work on. As you may know already EU is the second largest investor in India, with €70 billion of cumulative FDI from April 2000 to March 2017. There are currently more than 6,000 EU companies present in India, providing direct and indirect employment to over 6 million people. I had produced an investment and project report and is available here <a href="http://www.sesei.eu/wp-content/uploads/2018/02/Mapping-of-EU_EFTA-investments-and-stakes-in-India_Released.xlsx">http://www.sesei.eu/wp-content/uploads/2018/02/Mapping-of-EU_EFTA-investments-and-stakes-in-India_Released.xlsx</a></p> <p><b>2. Short list of examples of Indian standards in the sector that differ from EU or international standards, and the costs involved to adapt to the Indian market;</b> =&gt; i) The Transport Engineering Division Council (TEDC) of Bureau of Indian Standards (BIS) is responsible for standardization in the field of transport engineering including air, water, road and rail transport; diesel engines for stationery application and ISO freight containers, transport packaging etc.</p> <p>TEDC has published more than 1100 standards through its subcommittees:</p> <ul style="list-style-type: none"> <li>- No. of identical standards to International Standards = 345</li> </ul>	Email Query	Closed
---	-----------	---	--	------------	---	--	-------------	--------

		<p>Thank You so much for Your precious help. Best regards,</p> <p>Luca Picariello Trade and Economic Affairs</p>				<p>- No. of Modified standards = 27</p> <p>ii) In India, Automotive regulations are governed by Ministry of Road, Transport and Highways (MoRTH) under the Motor Vehicle Act 1988 (MVR) and Central Motor Vehicle Rules 1989 (CMVR). Automobile Indian Standards are based on the norms specified by the United Nations Economic Commission for Europe (UNECE). They are developed and approved by CMVR technical standing committee (CMVR TSC) which is assisted by Automotive Indian Standards Committee (AISC). These standards are published by Automotive Research Association of India (ARAI). ARAI has published more than 190 Automotive Standards.</p> <p><b>3. Percentage number (%) of the 1000 BIS Automotive standards that differ from EU/international standards;</b> =&gt; Refer response to question 2 above</p> <p><b>4. Markets to which the Indian automotive industry is exporting mainly.</b></p> <p>=&gt; • Majority of the India's exports go to Western Europe and the U.S. and it also cooperates with Japanese suppliers.</p> <ul style="list-style-type: none"> <li>• Mexico, UAE, South Africa &amp; Asian Countries such as Sri Lanka , Bangladesh &amp; Nepal etc. are also significant export destinations for India automotive Industry</li> </ul> <p>Hope It is helpful.</p>		
--	--	--	--	--	--	--	--	--



7	11-Sep-18	<p>Dear Mr Sharma</p> <p>As discussed with you, I want to have clarity on few of these points:</p> <ol style="list-style-type: none"> <li>1. What is the difference in ITU, ETSI with respect to           <ol style="list-style-type: none"> <li>(a) Functions/area of operation/working are considered of both the organizations</li> <li>(b) Telecom Standards</li> <li>(c) Is there duplication of area of operation/working.</li> </ol> </li> <li>2. Why should TEC go for membership of ETSI (a regional organization), if we are already member of ITU (a global organization)?</li> <li>3. Why should any Indian organization (TEC) should be member of a regional European body like ETSI, if its member of Asian organization APT.</li> <li>4. Which are prominent global, regional and national standardization bodies (Intergovernmental, Private, Not-for-profit, open forum etc) in the field of telecom/related ICT and their core areas of working. How they support</li> </ol>	Premjit Lal <dirsted.tec-dot@gov.in >	ICT	Telecom Engineering Centre, Department of Telecom	<p>Dear Sir,</p> <p>My sincere apologies for the delay in responding to your email as below due to back to back travels and even now I am writing this email from Brussels.</p> <p>While I have tried to respond to these lists of queries briefly, such a list of questions/queries can't be address fully through email and it would need a detailed discussion which I will do it once I am back in India on/after 15th October as they. Feel free to revert to me anytime.</p> <p><b>Responses:</b></p> <ol style="list-style-type: none"> <li>1. ITU, which is mostly an international cooperation between governments is majorly responsible for the radio spectrum allocation and its harmonization through ITU-R and through ITU-T they develop the technical specification//regulation to ensure that networks and technologies seamlessly interconnect and strive to improve access to ICTs to underserved communities worldwide. For standards harmonization they look for global/regional standards development organization such as 3GPP, oneM2M, ETSI, TSDSI etc. Government organization such as TEC/DoT are the major members to work and contribute to their work. ITU-D is mostly for developing nations assistance. ETSI while being European Standards development organization, develop standards for the world directly or through its harmonization through 3GPP and OneM2M. They are the founding members of 3GPP and oneM2M and are having the secretariat hosted at their premises only.</li> </ol>	Email Query	Closed
---	-----------	---	---------------------------------------	-----	---	---	-------------	--------

		<p>each other and work together to create a ecosystem of Standardization bodies.</p> <p>You are requested to provide the information for the above questions. Any reference, quote, citation, write up, presentation etc in support of above will be highly appreciated.</p> <p>Warm regards</p> <p>Premjit Lal Director (S) Telecom Engineering Centre, Department of Telecom K. L. Bhavan, New Delhi</p>				<p>Role/Function/areas of operation are different between ITU and ETSI as their members are different and scope is different as well. ITU mostly with specification/regulation and ETSI with standards. ITU when it comes to standards count on ETSI/3GPP/oneM2M/TSDSI for their liaison or inputs for it to be included in their publication. I don't see any duplication of areas of operation/working between ITU and ETSI.</p> <p><b>2.</b> While its purely a decision of TEC to go for a membership of ETSI or not, I can only say that it will help TEC while they prepare the GR/Specification/ERs as you will notice TEC has already adopted/referred/transposed many of European Standards. With this access it will also be possible to contribute to the work on these standards or topics of interest to TEC.</p> <p><b>3.</b> As clarified above in response to item 1, while ETSI is a regional European Standards Organization, they don't develop standards for EU only but for the world. In case of Telecom or ICT Standards are not regional but global hence more and more cooperation between standards organization always helps building up this eco-system of standards and specifications. Asian Organisation APT doesn't handle 2G/3G/4G/5G and other latest technology standards but mostly focus on spectrum harmonization only and/or at the most technical regulations/ratification and for standards they count on SDOs like ETSI.</p> <p><b>4.</b> 3GPP, oneM2M, ETSI, CCSA, TTA, ARIB, TTC, ATIS, TSDSI. They all meet at 3GPP and oneM2M platform for global harmonization.</p>		
--	--	--	--	--	--	--	--	--

8	11-Sep-18	<p>Dear Mr Sharma</p> <p>This has reference to our discussion regarding membership of ETSI for TEC, Dept of Telecom. You have indicated that TEC membership of ETSI will be considered under "Other Government Body (OGB)" with an annual contribution of Euro 6000. It was given to understand that membership will be approved by an online poll which shall take place between March 1 to 21, 2018 and subsequently in June 2018. It may be noted that period is already over and we are in the last quarter of 2018 due to some delay on our part.</p> <p>In this regard, it may be clarified whether the contribution for membership will be accepted by ETSI after the due date or proposal will be initiated now for year 2019. Your response in this regard will be highly appreciated.</p> <p>Regards</p> <p>Premjit Lal Director (S) Telecom Engineering Centre, Department of Telecom K. L. Bhavan, New Delhi</p>	Premjit Lal <dirsted.tec-dot@gov.in>	Generic	Telecom Engineering Centre, Department of Telecom	<p>Dear Sir,</p> <p>Yes, contribution for membership will be accepted by ETSI after the due date as proposed earlier and proposal can also be initiated now for year 2019. The membership fee of a new member application for the effective financial year is decided as per the following four application acceptance phases:</p> <ul style="list-style-type: none"> <li>• From 1 December to 1 March and invoiced 100% of the annual member contribution</li> <li>• From 1 March to 1 June and invoiced 75% of the annual member contribution</li> <li>• From 1 June to 1 September and invoiced 50% of the annual member contribution</li> <li>• From 1 September to 1 December and invoiced 25% of the annual member contribution</li> </ul> <p>Therefore, at this point in time if TEC application is received for Year 2018 an application can indeed be registered and would be invoiced at 25% of the contribution and the poll would take place on the 1st December for the formal acceptance.</p> <p>While we look forward to welcome TEC soon, please let us know, if we are of any further assistant.</p> <p>Warm Regards,</p>	Email Query	Closed
---	-----------	--	---	---------	--	--	-------------	--------

9	5-Sep-18	Inputs to Pre-standardization study report on Smart manufacturing as drafted by BIS	maniyan@bis.gov.in <maniyan@bis.gov.in>	<b>SMART CITIES</b>	Bureau of Indian Standards (BIS)	<p><b>Response:</b></p> <p>Dear Manikandan and all,</p> <p>we have inserted the relevant clauses to the main report. Our input to this draft study report as below were submitted:</p> <ul style="list-style-type: none"> <li>- Inclusion of smart manufacturing initiatives across Europe as part of Smart manufacturing ecosystem globally</li> <li>- Standardization work done in Europe as part of standardization initiatives globally</li> <li>- Addition of Industry 4.0 related standards published by CEN/CENELEC/DIN in Europe as part of Annexure 1.</li> </ul> <p><b>We also shared a drafted as enclosed a short report consolidating the work around this subject of Smart Manufacturing in Europe covering Policy, research and standards.</b></p> <p>Regards,</p>	<b>Email Query</b>	<b>Closed</b>
---	----------	---	--	---------------------	----------------------------------	---	--------------------	---------------

10	31-Aug-18	<p>Dear Dinesh,</p> <p>How can we (CEN/CLC) contribute to the standardization part? How can we take similar initiatives?</p> <p>Thanks Wim</p>	<p>Wim DE-KESEL &lt;wim.de-kesel@legrandgroup.be&gt;</p>	Generic		<p>Dear Wim,</p> <p>As you may know GIZ quality infrastructure program [as shared] has a Government backing from both the sides through their broader cooperation framework. They have a team of 4 technical experts in India to support these activities. GIZ local team keep me posted, involved and seek my guidance on their various activities quite often and recent example on this work program is as enclosed. Now on your queries: How can we (CEN/CLC) contribute to the standardization part? And How can we take similar initiatives?, few comments are as below:</p> <ul style="list-style-type: none"> <li>- Over period of last 4 years, Project SESEI has built a good relationship with BIS and is better placed in India in comparison to GIZ as I can attend BIS Technical Committee Meeting and contribute on behalf of CEN and CENELEC and they can't.</li> <li>- Other CEN/CENELEC initiated instruments such as MoU and License Agreement closure with BIS, and</li> <li>- now the annual work Program through this Task Force under your leadership shall help strengthening our association in India with BIS and other related bodies.</li> <li>- EU-INDIA FTA negotiation whenever they start, Project SESEI and annual work program shall become a key part of this cooperation agreement.</li> <li>- We shall have a dedicated team of officers on both sides (CCMC &amp; BIS) to work on our annual work program and support its activities.</li> <li>- We shall conduct two meetings as a follow-up – one in EU and one in INDIA.</li> <li>- Project SESEI budget shall include a travel with Indian delegation to IEC/ISO GA to strengthen this relationship.</li> </ul> <p>Warm Regards</p>	Email Query	Closed
----	-----------	--	--	---------	--	---	-------------	--------

11	31-Aug-18	<p>Dear Dinesh,</p> <p>It was a pleasure talking to you today evening. Thanks for the quick discussion we had.</p> <p>As discussed, we want to explore possibilities of leveraging your knowledge about various European standards &amp; legislation which also include standards/legislation on accessibility towards disability inclusion. As an equal opportunity employer and a banker, we at Deutsche Bank group in India do have employees with disabilities and we want to take the next step towards inclusion of disability diversity in our workforce and customer base. We are aware of, and are working towards complying with the requirements of the new disability law in India and the accessibility standards prescribed by it. Given we are a Germany based organization, we also wanted to understand which EU standards we could leverage to make our ICT ecosystem disability inclusive.</p> <p>Towards this wanted to check if you could guide us to make a compliance-cum-business case to</p>	Pranay Gadodia <pranay.gadodia@db.com>	Generic	DBOI Global Services Private Limited, Bangalore 560100, India.	<p><b>Dear Pranay,</b></p> <p>It was pleasure talking to you as well. One standard, which we are pursuing India to adopt, and implement is EN 301 549 and for more information on this standard, click the link below:</p> <ul style="list-style-type: none"> <li>• EN 301 549 “Accessibility requirements suitable for public procurement of ICT products and services”</li> </ul> <p>To implement this standard Europe has also developed a tool kit:</p> <ul style="list-style-type: none"> <li>• ESOs have also developed an Accessible ICT Procurement Toolkit based on EN 301 549 covers</li> <li>• <a href="http://mandate376.standards.eu/">http://mandate376.standards.eu/</a></li> </ul> <p>While this standard is promoted for Public Procurement it can surely be implemented by private Entity as well. I would suggest you to ask your technical person to review this standard for its implementation. I am also copying this email to my friend Dr Nirmita Narsimhan, who also handle this subject well overall and we together promote this activity in India.</p> <p><b>Dear Nirmita,</b></p> <p>Please have a look on below email from Mr Pranay, who is looking forward to making his bank complied to this requirement, lets discuss and help him. We can plan for a call tomorrow or sometime next week.</p> <p>Regards,</p>	Email Query	Closed
----	-----------	---	---	---------	--	--	-------------	--------

make our digital eco-system accessible which we can then take it up with our central leadership for their support and sponsorship for a bank-wide global implementation.

Let me know if you need more details to understand our requirement. It would really help if we can get some time with you this Friday 31/Aug to know your initial thoughts on the above.

Thanks again for your time and look forward to hearing back from you.

Kind regards,

Pranay Gadodia  
Internal Mobility Consultant –  
Human Resources  
DBOI Global Services Private Limited,

12	29-Aug-18	<p>Dear Mr. Sharma,</p> <p>In Reference to our meeting at the NITI Aayog on 12th June on the Model Concessionaire Agreement for Ropeways in India,</p> <p>We are Material Ropeway manufacturers in Chandigarh (M &amp; M Ropeways) and we are under the process of setting up a new and an updated Manufacturing facility.</p> <p>CEN would probably be applicable to our products but to make our facility Standardized from the very first step, it would be very helpful if you could guide us on what best standards should be followed for best results in Production and safety (ISO or CEN).</p> <p>We believe, your experience in this field would really help us setting up a better facility,</p> <p>Looking forward to your reply,</p> <p>Best regards,</p> <p>Abhisar Garga</p>	<p>Abhisar Garga &lt;abhisar.garga@gmail.com&gt;</p>	<p>Generic</p>		<p>Dear Abhisar,</p> <p>First, my sincere apologies as missed responding to this email earlier due to travel abroad and somehow it got missed my eyes. Now while clearing my mailbox realized that it is still pending to be addressed hence here you find my response to your questions:</p> <p>As you may have noticed from the MCA of Niti Aayog, they have listed down all the CEN standards which are applicable in this case (list enclosed). From this list you can find out the standards which are applicable in your case and product portfolio for example a) EN 12385-8:2002=&gt; Steel wire ropes - Safety - Part 8: Stranded hauling and carrying - hauling ropes for cableway installations designed to carry persons and EN 12385-9:2002=&gt; Steel wire ropes - Safety - Part 9: Locked coil carrying ropes for cableway installations designed to carry persons. You can purchase these applicable standards online from any of the EU Standards bodies (<a href="https://standards.cen.eu/dyn/www/f?p=CENWEB:5:0:::::">https://standards.cen.eu/dyn/www/f?p=CENWEB:5:0:::::</a> ) and carry out a technical study for its compliance in manufacturing and installation. I also think a detailed study of following will also help:</p> <ul style="list-style-type: none"> <li>• REGULATION (EU) 2016/424 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (Copy enclosed)</li> </ul> <p>You shall also meet the EU Ropeway companies in India such as Doppelmayr India Private Limited, and/or Poma Ropeways and check if they are able to help you procuring these items from India once they are compiled to EU regulation and Standards.</p>	<p>Email Query</p>	<p>Closed</p>
----	-----------	---	--	----------------	--	---	--------------------	---------------



You shall also contact one of the certifying agencies in Europe, who shall help you making your facilities, products in compliance to EU regulation and the list of these agencies are available below.

- [http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=directive.notifydbody&dir\\_id=155178](http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=directive.notifydbody&dir_id=155178)

Hope Above helps addressing your query on this subject.

Regards,

13	15-Aug-18	<p>Dear Sir,</p> <p>Greetings from Bureau of Indian Standards!</p> <p>BIS is in process of developing Indian Standards on Fitness Centres/ Gym. In this connection, It is understood that European Union/ CEN has developed standards on Fitness Centres/ Gym. It is requested to kindly share list of standards developed/ under development for our reference purpose.</p> <p>An early response is solicited please.</p> <p>With best regards</p> <p>J. Roy Chowdhury Scientist F &amp; Head International Relations Bureau of Indian Standards India</p>	<a href="mailto:ird@bis.gov.in">ird@bis.gov.in</a>	Generic	Bureau of Indian Standards India	<p>Dear Sir,</p> <p>In EU CEN/TC 136 is responsible for activities covering 'Sports, playground and other recreational facilities and equipment'.</p> <p>One specific standard which may be directly related to your specific query seems to be - prEN 17229 'Fitness centers' Requirements for centre amenities and operation - Part 1: Operational and managerial requirements and is currently under development (Public Enquiry closed 2018-05-10 -&gt; next step: Dispatch Formal Vote draft to CCMC: 2018-11-21 -&gt;Publication planned for Q2/Q3 2019). This will be the first standard of the EN 17229 series.</p> <p>CEN/TC 136 have also registered a Preliminary Work Item for Part 2: Strength training but work has not yet started.</p> <p>CEN/TC 136 is collaborating with its international counterpart, ISO/TC 83 'Sports and other recreational facilities and equipment', to transform a series of ten EN standards on stationary training equipment into European and international standards. In 2017, CEN published two of these standards, namely on steppers, stair climbers and climbers; and exercise bicycles:</p> <ul style="list-style-type: none"> <li>- EN ISO 20957-8:2017: Stationary training equipment - Part 8: Steppers, stairclimbers and climbers - Additional specific safety requirements and test methods</li> <li>- EN ISO 20957-10:2017: Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or without freewheel - Additional specific safety requirements and</li> </ul>	Email Query	Closed
----	-----------	---	--	---------	----------------------------------	---	-------------	--------

					<p>test methods</p> <p>I am taking this opportunity to attach two files with this email response – one on complete list of standards published/approved as on date by CEN TC 136 and other on complete list of standards as on date under drafting/approval/enquiry as they may be helpful determining the list of standards BIS is looking forward addressing this subject and query.</p> <p>Please let us know if we could be of any further assistance to you on this subject.</p> <p>Regards,</p>		
--	--	--	--	--	---	--	--

14	3-Aug-18	<p>Dear Sir</p> <p>To improve the effectiveness of the compliance scheme for electronics and IT hardware sector, BIS has sought feedback on the following points:</p> <ol style="list-style-type: none"> <li>1. Utilization of standards by the industry</li> <li>2. Benefits of standards to the industry</li> <li>3. Gaps and shortcomings in the standards and proposed corrective actions</li> <li>4. Expectations from BIS</li> <li>5. Emerging areas for future standardization</li> </ol> <p>Request you to provide detailed feedback on the above mentioned points.</p> <p>Regards Tushar Verma MAIT</p>	<p><u>Tushar Verma</u> &lt;tushar@mailto.com&gt;</p>	ICT	MAIT	<p>1) Its an era of Global Economy [globalisation] and Standards are the valuable business tool for international trade. In case of ICT, due to the fact of interoperability, Standards has to be global – can't be local or regional. Standards are important to:</p> <ul style="list-style-type: none"> <li>- Enhance safety of products</li> <li>- Facilitate trade by reducing TBs</li> <li>- Promote interoperability of products and services</li> <li>- Benefits of economies of scale</li> <li>- Support environmental sustainability</li> <li>- Facilitate the uptake of innovation and reflect the outcome of research and development</li> </ul> <p>2) The main benefits of standards are:</p> <ul style="list-style-type: none"> <li>- Keep people safe and prevent accidents and injuries</li> <li>- Increases productivity and boost economic growth and trade opportunities by connecting India to international markets</li> <li>- Encourages best practice within sectors and support quality regulation</li> <li>- Fosters innovation</li> <li>- Ensures compatibility and interoperability between different industries, thereby helping to develop more comprehensive and wider-reaching products and services</li> </ul> <p>3) Gaps and shortcomings in the standards:</p> <ul style="list-style-type: none"> <li>- Lack of awareness and understanding about standardization system by both consumer and manufacturers hence slackening in Govt action and a lax assessment criteria which leads to market flooded with low/poor quality products.</li> <li>- Industry participation at local and international level is quite limited – we become adopter and not contributors</li> <li>- Misconception about adoption of standards for products/services among manufactures/service providers</li> </ul>	Email Query	Closed
----	----------	--	--	-----	------	--	-------------	--------

					<ul style="list-style-type: none"> <li>- Research &amp; Innovation not getting standardised hence missing patent becoming SEP and its commercialization</li> <li>- Insufficient transition period while mandating any standards for health, safety: 6 month as a norm</li> <li>- Technology especially ICT is evolving very fast hence BIS shall explore participation beyond ISO/IEC – Regional on subject of mutual interest through MoU/membership</li> <li>- Inconsistency in understanding of standards across labs</li> </ul> <p><b>Proposed corrective actions are:</b></p> <ul style="list-style-type: none"> <li>- In ICT convergence happening hence standardisation work is carried out at various places/platform: ISO/IEC/JTC1, ITU-T/R/D, 3GPP, oneM2M</li> <li>- Increased Industry Participation at Local &amp; International level</li> <li>- Contribution and Adoption of Standards (global) relevant to Indian needs such as sectors of Make in India – Target Export and not domestic through protection</li> <li>- Strengthen Market Surveillance and encourage SDoC, accepting global test reports etc.</li> <li>- Awareness, Education and Understanding about the Standardisation System</li> <li>- Encourage and support Standards Based Research and Funding establish Joint Funding Mechanism (BIS+ DST+ Sectorial Ministry)</li> </ul> <p>4) Expectations from BIS: BIS shall explore:</p> <ul style="list-style-type: none"> <li>- Developing Long Term Strategy Framework on subject of importance to country e.g. Standardisation around Sectors considered as part of Make in India, and 12 sectors identified for Services, Niti Aayog vision papers etc.</li> <li>- Publishing Yearly work program: Covers most significant</li> </ul>		
--	--	--	--	--	--	--	--

					<p>standardisation activities to be developed in 2018 in all of the different fields and sectors</p> <ul style="list-style-type: none"> <li>- Publishing Quarterly report on Standards Facts and Figures: Total Standards, Harmonised with ISO, IEC high level and sector wise including Standards that have been published or will be published, under enquiry, withdrawn, undergoing a formal vote, new projects or work items that have been adopted.</li> </ul> <p>5) Future areas of standardization:</p> <ul style="list-style-type: none"> <li>- Future Network: Artificial Intelligence, Smart Card, m-Wallet (Fin-Tech) etc.</li> <li>- Future Internet: Internet Protocol.</li> <li>- Next Generation of M2M/IoT: Industrial IoT (Wireless Industrial Automation), Smart Appliances, Body Area Network (eHealth), ITS etc.</li> <li>- Next Generation of Fixed Line: DECT, UWB, DSL, PLT etc.</li> <li>- Open System, Open API, and Open Data</li> <li>- Security: IT Security, Cyber Security, Quantum Safe Computing, Block Chain, Electronics Signature etc.</li> <li>- Smart Cities: Data Centres, Big Data, Deep Learning, Context Information Modelling, Smart Meter, Smart Grid, eGovernance etc.</li> <li>- Sustainability: Energy Efficiency in ICT</li> <li>- Society: Accessibility [ ICT for all – Disability], Active Assisted Living etc.</li> <li>- Dedicated funding for Standards based research on Key Areas identified as part of Yearly Work Program or roadmap: e.g. 5G HLF</li> </ul>		
--	--	--	--	--	---	--	--

15	31-Jul-18	<p>Dear Dinesh and Priya,</p> <p>I hope this message finds you well. Back from my holiday, I have a fresh mind, very busy, but happy. J What about you?</p> <p>We have been thinking about making better use of the intelligence you regularly channel through to us, and we are now about to start pilot actions. In my thought, I came across to topics which could already serve as test cases:</p> <p>1) INSS – you may remember that a while ago we addressed our members to provide comments on the Indian National Standardization Strategy. We consolidated the comments and sent them to you. Now, I would like to provide our members with some feedback whether or not CEN and CENELEC recommendations were taken into account by BIS and the Indian authorities. So, feedback about this would be very much appreciated. If it is too early, do you have an idea on when we could receive this feedback?</p> <p>2) I understand that the final report</p>	<p>Marchand Eric &lt;emarchand@cenelec.eu&gt;</p>	<p>Generic</p>	<p>1) Dinesh =&gt; A short answer is Yes - All of our suggestions as submitted by CEN CENELEC and SESEI are well incorporated by the Ministry in their final booklet as released during the recent National Standards Conclave and a Copy of is available here <a href="http://commerce.gov.in/writereaddata/uploadedfile/MOC_636655449469105249_INSS_Booklet_2018.pdf">http://commerce.gov.in/writereaddata/uploadedfile/MOC_636655449469105249_INSS_Booklet_2018.pdf</a> , Point by point feedback is as below:</p> <ul style="list-style-type: none"> <li>- Goal 1 (Convergence of all standards development Activities in India) is duly accepted and kept as part of its final report, In its final version there is a small modification of replacing accreditation word with a recognition o Draft: “Set up an accreditation scheme for SDOs” to Final: “Set up a recognition scheme for SDOs”</li> <li>- Goal 2 (Setting up a dynamic mechanism for new standards development and their Revisions) is duly accepted and kept in its final version as also suggested by CEN CENELEC/SESEI. They have surely deleted one paragraph highlighting few identified key areas as it will be decided by the stakeholder through proper consultation. We shall capitalise on this goal through our MoU and Annual Plan.</li> <li>- Goal 3 (Inclusive participation of all stakeholders in standards development including States and MSMEs) is kept same in its final version as also suggested by CEN CENELEC/SESEI and we could use this goal and take up our suggestion which was more around sharing experiences and best practices</li> <li>- Goal 4 (Harmonizing standards with international standards) which is an important goal is also kept in its final version. They have deleted names of</li> </ul>	<p>Email Query</p>	<p>Closed</p>
----	-----------	---	---	----------------	---	--------------------	---------------

		<p>of the conference is about to be released. In this context, I would like to address relevant CEN and CENELEC TCs and other organisations/groups and provide them with the study reports as well as the report of the conference. When do you think this report will be available?</p> <p>I thank you very much in advance for your feedback and wish you a good week.</p> <p>Best regards,</p> <p>Eric.</p>				<p>public/private/regional SDOs organisation (ASTM, ASME, IEEE, GlobalGap, OneM2M) which were part of Draft earlier and it is good as they were missing ESOs and I had personally raised this – either delete or add CEN CENELEC ETSI 3GPP also as part of it. They have also modified below text a little and it makes more sense now:</p> <ul style="list-style-type: none"> <li>o Draft: “Align national standards with market driven standards” to Final “Avoid dissonance of national standards with market driven standards”.</li> <li>- Goal 5 (Identifying sectors where India could pioneer standardization work), while they have highlighted in short to “Develop service standards on a time bound Programme” as part of this goal, they have also added a separate Goal on Service Standards (Goal 7), which is good as we also encouraged and supported for the same.</li> <li>- Goal 6 (Systematic and continuous participation in international standardization work) is updated based on SESEI suggestion as the Goal has been updated now with Regional Standardisation as well – Modified Goal is “Systematic and continuous participation in international and regional standardization work. As we suggested on SARSO through Goal 7, they have now added a paragraph on SARSO as part of this Goal 6 and deleted the separate Goal on it (draft Goal 7)</li> <li>- Goal 7 (Development of Service Sector Standards): New Goal dedicated to Service Standards, which is good and now they have also defined 12 champion services sector, which are Information Technology and Information Technology Enabled Services (IT &amp; ITeS), Medical Value Travel, Transport and Logistics Services, Tourism and Hospitality Services, Accounting and Finance Services, Audio Visual Services, Communication Services, Legal Services, Construction and Related Engineering Services,</li> </ul>		
--	--	--	--	--	--	---	--	--



					<p>Environmental Services, Financial Services and Education Services. This update and focus areas extend a possibility of including few topics of mutual interest as part of our annual work plan of cooperation.</p> <p>Other specific inputs are also well acknowledged and recorded in above revised goals such as “market-driven standardization part of Goal 4”, Defining and/or selecting Emerging Technologies are left with stakeholders, and on Education About Standardisation now they have created a separate chapter “AWARENESS, COUNSELLING, TRAINING AND EDUCATION (ACT &amp; E)” which has three goals as below, which means even more then what we asked/suggested.</p> <p>- Goal 1- enhancing awareness among stakeholders, Goal 2 - Counselling and training regarding standards; conformity assessment; technical regulations, and SPS aspects, Goal 3: Creating modules for courses on quality related subjects in educational institutions at various levels</p> <p>2) Final report of the conference is released already to all our conference participants through an enclosed sample mailer. All the links to presentations, study report and conference report are now part of this mailer. The conference website maintained by CII is also updated for all of it - <a href="http://www.cii-iq.in/Indo_European_Conference.php">http://www.cii-iq.in/Indo_European_Conference.php</a></p>		
--	--	--	--	--	--	--	--

16	31-Jul-18	<p>Dear Mr. Sharma,</p> <p>In Reference to our meeting at the NITI Aayog on 12th June on the Model Concessionaire Agreement for Ropeways in India,</p> <p>We are Material Ropeway manufacturers in Chandigarh (M &amp; M Ropeways) and we are under the process of setting up a new and an updated Manufacturing facility.</p> <p>CEN would probably be applicable to our products but to make our facility Standardized from the very first step, it would be very helpful if you could guide us on what best standards should be followed for best results in Production and safety (ISO or CEN).</p> <p>We believe, your experience in this field would really help us setting up a better facility,</p> <p>Looking forward to your reply,</p> <p>Best regards,</p> <p>Abhisar Garga</p>	<p>Abhisar Garga &lt;abhisar.garga@gmail.com&gt;</p>	<p>Electrical Equipment</p>		<p>Dear Abhisar,</p> <p>First, my sincere apologies as missed responding to this email earlier due to travel abroad and somehow it got missed my eyes. Now while clearing my mailbox realized that it is still pending to be addressed hence here you find my response to your questions:</p> <p>As you may have noticed from the MCA of Niti Aayog, they have listed down all the CEN standards which are applicable in this case (list enclosed). From this list you can find out the standards which are applicable in your case and product portfolio for example a) EN 12385-8:2002=&gt; Steel wire ropes - Safety - Part 8: Stranded hauling and carrying - hauling ropes for cableway installations designed to carry persons and EN 12385-9:2002=&gt; Steel wire ropes - Safety - Part 9: Locked coil carrying ropes for cableway installations designed to carry persons. You can purchase these applicable standards online from any of the EU Standards bodies (<a href="https://standards.cen.eu/dyn/www/f?p=CENWEB:5:0:::::">https://standards.cen.eu/dyn/www/f?p=CENWEB:5:0:::::</a>) and carry out a technical study for its compliance in manufacturing and installation. I also think a detailed study of following will also help:</p> <p>- REGULATION (EU) 2016/424 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL (Copy enclosed)</p> <p>You shall also meet the EU Ropeway companies in India such as Doppelmayr India Private Limited, and/or Poma Ropeways and check if they are able to help you procuring these items from India once they are compiled to EU regulation and Standards.</p>	<p>Email Query</p>	<p>Closed</p>
----	-----------	---	--	-----------------------------	--	---	--------------------	---------------

					<p>You shall also contact one of the certifying agencies in Europe, who shall help you making your facilities, products in compliance to EU regulation and the list of these agencies are available below.</p> <p>- <a href="http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=directive.notifydbody&amp;dir_id=155178">http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=directive.notifydbody&amp;dir_id=155178</a></p> <p>Hope Above helps addressing your query on this subject.</p>		
--	--	--	--	--	--	--	--

17	30-Jul-18	<p>Dear Dinesh,</p> <p>Kindly refer to my telecon with you. We are in the process of making DPR for a MPLS based network for the state of Odisha. The network shall have three layers namely core layer connecting the Districts to the state. The distribution layer shall connect the Blocks to the District. Finally, the GP (Gram Panchayats) are connected in a ring to the Block. The network shall have a basic feature of entry anywhere and exit anywhere. Before we zero on the specific network topology we would like to have a brainstorming with the Technology heads or of similar personnel of key technology companies.</p> <p>I shall appreciate if you could connect me to some of them at your earliest convenience. The exact date and venue shall be intimated in due course.</p> <p><b>Warm regards</b>  Bijoyananda Mishra.  Network Consultant (BharatNet)  (Former CGM BSNL, BBNL) OCAC,  Department of Electronics and IT,  Government of Odisha</p>	Bijoy Mishra <bijoy.mishra@ocac.in >	ICT	Bharatnet	<p>Forwarded the email query to Ericsson, Nokia &amp; Huawei.</p> <p>- Dear Mayank,</p> <p>Could you please check on the query below and extend possible help on it through you or responsible in Ericsson.</p> <p>- Hi Chandan,</p> <p>Please note below a query from Mr Mishra on Bharatnet, please forward this email to person responsible for this requirement and connect him/her with Mr Mishra to take it forward.</p> <p>- Dear Amit, Randeep,</p> <p>Please note below a query from Mr Mishra, could you please help connecting with responsible in Nokia to take this forward with him.</p> <p>- Dear Debu,</p> <p>could you please help on this query from Mr Mishra while connecting him with a responsible in Huawei on this.</p>	Email Query	Closed
----	-----------	---	--	-----	-----------	---	-------------	--------

18	12-Jul-18	<p>Dear Mr.Dinesh,</p> <p>On my way to Bangalore I had a chance to go through the document , you have sent. It gives a good European overview on ITS. But I shall like to have following clarifications:</p> <ol style="list-style-type: none"> <li>1. More clarity on the roles of CEN, ETSI, CENLEC, Overlaps if any.</li> <li>2. Role of TC-278 and and ISO-TC 204 and cooperation between the two in different WGs.</li> <li>3 .EC Directives objectives and legislative mandatory framework of directions for compliance it has issued in EU as a whole.</li> <li>4. Mandatory Stds on overall communication architecture and it's management.</li> <li>5. In EU they follow Stds made by ISO-TC 204 or CEN TC 278.</li> <li>6. What is your recommendations on the path India should follow based on your experience for legislative framework and standardisation.</li> </ol> <p>I shall be grateful if you throw some light on the issues mentioned above to bring clarity on this complex subject.</p> <p>With warm regards. B. Bhanot</p>	Balraj Bhanot <bbhanot@gmail.com>	Automotive (ITS)	Chairman BIS Technical Committee on ITS	<p><a href="#">Dear Sir,</a>  <a href="#">First my apology for this delay in responding to your queries as below due to travel, work and some personal unavoidable occupancies. I have drafted these responses now as enclosed and as well asked my EU partners if they have anything to correct/update. When I receive any additional on it from EU Partners, it will be shared with you. Hope you find them in order and helpful. Feel free to revert to me for any further on it.</a>  <a href="#">As conveyed earlier, I am not available tomorrow for the Niti Aayog meeting as in Bangalore for my prefixed meeting. In my absence and as conveyed Ms Priya Sawhney (representing Project SESEI) and Mr Sachin Gaur (representing EU-INDIA Project on ICT Standards) will attend this meeting. They will also discuss with you the possibility of holding a webinar on ITS covering topics such as tolling and traffic management and ITS in Europe for a suitable time possibly post summer vacation in Europe say around mid of September.</a></p> <p><a href="#">Regards,</a></p>	Email Query	Closed
----	-----------	---	-----------------------------------	------------------	---	--	-------------	--------

19	10-Jul-18	Could you please provide your comments on the TRAI's recommendations on 'Accessible ICTs for Persons with Disabilities' to the DoT	Anil Prakash <anilprakash@broadbandindiaforum.com>	ICT	Broadband India Forum	<p>Dear Anil,</p> <p>While broadly recommendation appears to be good, I still see them as high level which means they need to be adopted and implemented properly and to achieve this we shall continue pursuing it for its proper implementation.</p> <p>Recommendation have completely missed out our submission of mandating EN 301 549 for public procurement and parked this input by setting up a steering committee on this.</p>	Email Query	Closed
----	-----------	--	---	-----	-----------------------	---	-------------	--------