

Annexure 2

Activity Tracker & Queries since the inception of SESEI IV (‘July-September 2019’)

Quarterly Report No. 1

Sr. No.	Description	Total Until now	In Last Quarter
1	External Meetings	28	28
2	Internal Meetings	7	7
3	Events/Seminar/Workshop/Roundtable	23	23
	Total	58	58
4	No of Queries	12	12

SESEI-IV

Monthly Activity Updates: July, August & September 2019

Sr. No	CAT	Date	Meetings/Events:	Subject:	Outcome:	What Next	Status	Sector
1	M	02-09-2019	TEC: Audio con call of Consultative committee formed for OneM2M adoption process	TEC organized a conference call to discuss the comments/Inputs received from various stake holders, companies, industry organisations on the draft report.	<p>SESEI is a member of the Consultative Committee formed by TEC to study, support and help in finalisation of IoT Standards and participates and contributes towards the IoT standardisation in India.</p> <p>SESEI participated in the Conference call as the Consultative Committee Member. The comments received from various stake holders, companies, industry organisations are being examined and queries are being addressed, requirements are being asserted.</p> <p>TEC is currently under the process of adopting OneM2M specifications as national standards for M2M/ IoT in India, specifically for the Common Service Layer in the Smart Cities.</p>	Continue working with TEC on National Adoption and extend all possible help needed	open	ICT
2	E	03-09-2019	ICRIER organised a consultation workshop titled " ICRIER's Stakeholder Workshop on the Role of Standards in Diffusion of Emerging Technologies: IoT"	Indian Council for Research on International Economic Relations (ICRIER) organised a consultation workshop	<p>Among the critical enabling infrastructure required for the successful diffusion of IoT, is smooth standardisation of products and processes. The standardization process of IoT related technologies involves a range of actors that must be taken into account when evaluating all issues related to the development and adoption of standards. However, standardization raises critical governance challenges such as matching local and global requirements, addressing overlaps with IP rights, etc.</p> <p>SESEI was invited as an important representative of Standardisation for IoT. This platform provided SESEI with an opportunity to share his views and insights on the need for standards in IoT.</p> <p>ICRIER is carrying out a study with Department of Scientific and Industrial Research (DSIR) titled "The Role of Standards in Diffusion of Emerging Technologies: Internet of Things</p>	Submit response to list of questions raised by ICRIER	Closed	ICT

					<p>(IoT)", which will explore the standard setting processes and their institutional framework for existing technologies in India.</p> <p>SESEI submitted response to their list of questions as available in this hyper link</p>			
3	M	03-09-2019	Meeting through remote participation on "Finalizing IoT / ICT standards for Smart cities"	TEC organized a meeting to discuss the comments received on the draft document having a chapter on study of cross sector requirements of Smart Cities like energy, transport, water management, waste management, surveillance etc.	<p>Under the umbrella of TEC for finalisation of the standards for IoT a report was prepared basis the comments received. This report is being discussed by the Committee members at regular intervals for finalisation of the IoT Standards.</p> <p>SESEI being a member of committee formed by TEC for finalizing IoT / ICT standards for Smart cities, regularly participates in meetings and shares his views and insights on the need for standards in IoT.</p>	Continue working with TEC on the subject and promote oneM2M and other smart city related work	Closed	SMART CITIES
4	M	03-09-2019	Video Conference hosted by the EU Delegation to India	The EU Delegation hosted a video conference to discuss on the JWG topics, gather industry feedback and learn about any other issue that is concerning business operations in India.	<p>Mr Tonnie de Koster, the Advisor, Digital Single Market, European Commission has proposed for having a videoconference between DG CONNECT and the European telecom industry in India to discuss on the JWG topics, gather industry feedback and learn about any other issue that is concerning business operations in India.</p> <p>The next EU-India Joint Working Group on ICT was organised on 12-13 September 2019 in Brussels. In this context, DG CONNECT was preparing for this important meeting with the officials from DoT and MeitY. Many topics such as 5G, security (including MTCTE), AI, data, etc., including industry issues ex. encryption, procurement and custom duties, have been identified for discussion.</p> <p>SESEI was invited for this Video Conference to share his insights and views on the issues concerning ICT and standardisation related issues.</p>	N/A	Closed	ICT

5	E	06-09-2019	CII 5G Digital India TELECOM Convergence Summit	CII organised a 5G Digital India Telecom Convergence Summit. This Summit focused on the opportunities in the 5G Ecosystem in India	CII organised a 5G Technology focused Summit. SESEI was invited as one of the panellist for the session on Collaboration and innovation in 5G. During the panel discussion SESEI highlighted on the need for standards in 5G, as standards boost innovation and encourages interoperability on global level. SESEI also stressed on the need for SDO's to work together on a global platform like 3GPP to encourage collaboration on emerging technologies. Video link of the panel session is available in this hyper link	N/A	Closed	ICT
6	I	11-09-2019	TF India: Workshop Brainstorming	1st brainstorming meeting on the workshop in India organised by CEN CENELEC	Workshop agenda for this joint workshop was discussed in details and SESEI provided its feedback and input	N/A	Closed	Generic
7	M	13-09-2019	TF India: PERES, SESEI & India Cooperation	CEN-CENELEC organized a Skype call meeting of the India Taskforce. SESEI being a member of the India Taskforce, attended this call.	SESEI is the member of the India Taskforce. The objectives of the call was mainly to: <ul style="list-style-type: none"> - Introduction PERES, SESEI and TF India - State of play of PERES and TF India - Any specific market issues related to railways reported by EU industry in the context of the PERES project? - Potential cooperation on railways in India - Next concrete steps 	Support EU industry on the subject of RAILWAYS	open	RAILWAYS
8	M	17-09-2019	GoToMeeting Invitation - TF India: Market Access online	TF India meeting are being held in quick succession due to the upcoming meeting in India in Nov 2019.	The main agenda of the skype meeting held on 17th September were; <ol style="list-style-type: none"> 1. CCMC to collect industries market access issues + potential solutions. 2. Build a consolidated feedback / consensus among the group 3. Define priorities among the full list of issues 4. 26-27 November 2019: if needed organise a meeting with MEITY (Ministry of Electronics & Information technology) 	N/A	open	Generic

9	E	18-09-2019	EURAXESS - European Research Day 2019	The European Research Day was organised by EURAXESS India in collaboration with the European Delegation to India and Bhutan.	<p>The European Industry day organised by EURAXESS focused on showcasing the research & innovation, cooperation and study opportunities in Europe. The event delivered an excellent overview of EU-India Partnership on Research & Innovation, co-funding calls, and opportunities of cooperation under Horizon 2020 with focus on mobility programmes, i.e. Marie Skłodowska-Curie Actions (MSCA), European Research Council Grants, and EURAXESS-Researchers in Motion.</p> <p>The event also allowed delegates to meet and network with representatives of EU members states and countries associated to Horizon2020 including Czech Republic, France, Germany, Italy, Lithuania, Norway, Slovenia, Spain, Sweden and Switzerland.</p>	N/A	Closed	Generic
10	E	20-09-2019	Digital Communications India Forum (A Unit of PTC India Foundation) Mid-Year 2019 Seminar with the theme 'Role of Advanced Technologies in Nation Building'	DCIF organised a seminar on 'Role of Advanced Technologies in Nation Building'. The conference organised focused on the advanced ICT technologies i.e. 5G, Transformation and Social Impact of 5G.	<p>SESEI was invited to be a keynote speaker at the DCIF seminar. SESEI was a keynote speaker in the session on 'Next Generation ICT applications for transformation'.</p> <p>SESEI gave a presentation on 5G Applications. In his presentation SESEI focused on the</p> <ul style="list-style-type: none"> - 3GPP Work done on 5G Technologies - 5G standards work carried out at 3GPP - Release 15, 16 and 17 of 3GPP - IMT 2020, 5G Process progress, etc. <p>Copy of presentation is available in this hyper link</p>	N/A	Closed	ICT
11	I	23-09-2019	Meeting with SESEI Project Coordinator at ETSI Mr. Xavier Piednoir	SESEI had a meeting with Mr. Xavier Piednoir from ETSI for review and update on Project SESEI as well as discuss the documents for the Steering Committee SC#1	<p>SESEI scheduled a meeting with Mr. Xavier Piednoir, Project Coordinator for SESEI Project from ETSI for review and update on Project SESEI as well as discuss the documents for the Steering Committee SC#1</p> <p>In the meeting with Mr. Xavier Piednoir, SESEI Discussed</p> <ul style="list-style-type: none"> - Review and Update on SESEI IV activities - Review and discussion on the pending action points/ activities 	N/A	Closed	Generic

12	E	24-09-2019	ETSI Board Meeting	SESEI was invited to participate in the ETSI Board Meeting and present update on the SESEI Project.	SESEI used this opportunity to provide an update on the SESEI Project to the ETSI Board Members. SESEI highlighted: <ul style="list-style-type: none"> - SESEI Project details & Overview - Achievements of the Project SESEI 3 - Workplan and Project Focus areas for SESEI IV 	N/A	Closed	Generic
13	E	25-09-2019	6th oneM2M Industry Day	TSDSI in partnership with India-EU Cooperation Project on ICT Related Standardisation, Policy and Legislation orgaized 6th oneM2M industry day	TSDSI hosted TP # 42 in Hyderabad with Industry day and inter-op event. SESEI Assistant attended the oneM2M industry day. This event provided an opportunity to get updated on the technical work being done in the oneM2M project.	N/A	Closed	ICT
14	E	26-09-2019	Automotive Industry 4.0 Summit	CII organised Automotive Industry 4.0 Summit	As manufacturing Industry is currently witnessing the fourth industrial revolution/Industry 4.0, the traditional manufacturing processes are undergoing an enormous transformation which will change the way companies approach manufacturing. SESEI Assistant attended this event and took this opportunity to learn how Auto industry is inducting Industry 4.0 in their sector.	N/A	Closed	Automotive/ Industry 4.0
15	I	26-09-2019	Meeting with Mr. Xavier Piednoir and Other Steering Committee Members	SESEI held an informal meeting with Mr. Xavier Piednoir and other steering committee Members.	SESEI held this meeting to discuss the pending action items and other Project deliverables with the Steering Committee Members	N/A	Closed	Generic

16	I	27-09-2019	Steering Committee Meeting No. SC#1	Steering Committee meeting SC#1 was held on 27th Sept 2019 at CCMC Office, Brussels	<p>The first meeting of Steering Committe SC#1 was attended by ; Ms. Margot Dor , ETSI Mr. Xavier Piednoir, ETSI , Ms. Silvia Vaccaro, EC , Ms. Gudrun Rognvaldardottir, EFTA , Ms. Ines Briard, CCMC .</p> <p>The main agenda of the meeting was</p> <ul style="list-style-type: none"> - Actions carried forward and matters arising since last SESEI III SC. - Project status - Project administration and management - Budget overview/structure - SESEI Expert input - Report on last quarter Major Activities - SESEI IV initial work plan - Open discussion on working methods for the Steering Committee + reporting format - Identification of dates for upcoming meetings 	N/A	Closed	Generic
17	M	30-09-2019	India Task Force Meeting	SESEI is a member of the India TaskForce and attended the meeting. TF India is primarily constituted to gain synergies with BIS in India and also resolve the market access related issues for the European Countries India.	TF India will be hosting a joint workshop called " BIS-CEN-CENELEC Joint Workshop on Emerging challenges in new era of standardization: Exchange of best practices " in India from 26th to 27th Nov 2019. The meeting was held to discuss the proposed agenda for the workshop, suggested topics for each of the session and speakers.	N/A	Closed	Generic

18	E	01-08-2019	The Economic Times Telecom 5G Congress 2019	Third edition of the 5G Congress was organised by the Economic Times on August 1, 2019.	<p>The day-long event revolved around the 5G technology bringing the newer business opportunities, network security, architecture and role of academia in bringing up standards and India-specific use cases. There were total of three-panel discussions during the conference.</p> <p>SESEI was invited to participate in the 5G Congress to share valuable insights from his vast experience in telecom and ICT technologies, bringing perspective of the International Standardisation Bodies and need for harmonisation for ICT technologies. SESEI participated in the panel discussion on "Role of Indian Academia, R&D and Standards in Global 5G Ecosystem and Use Cases", along with other technology leaders, and policymakers attending the event and participate in the panel.</p>	N/A	Closed	ICT
19	M	02-08-2019	Meeting with EU Delegation - Mr De Vroey Christophe	A meeting was organised with Mr. Christophe De Vroey, Trade Counsellor EU Delegation to India and Mr. Chaitanya Kaushal to update on the SESEI IV Project, its priority sectors and the work to be carried out during the IV phase of the Project.	<p>SESEI discussed and provided details on the success and milestones achieved during SESEI III</p> <ul style="list-style-type: none"> - Provided overview of the SESEI IV, deliverables and ToR - possible synergies in the EU Delegation ICT project and SESEI - Indian Stakeholders around Automotive Sectors and how best we can use them to address the MoU and other partnership instrument between EU and India 	Continue Supporting EU Delegation Activities	Closed	Automotive

20	E	05-08-2019	One day workshop on OCF inter working with OneM2M in TEC	TEC organised one day workshop on the OCF interworking with OneM2M. This workshop was a follow-up to the series being carried out by TEC for adoption of OneM2M specifications for IoT in India	The work for adoption of OneM2M standards transposed by TSDSI is in progress in Telecom Engineering Centre (TEC). In order to have wider exposure on inter working of OneM2M with other standards such as OCF, one day training programme was organised with the help of OCF. The agenda of the programme was as below: <ul style="list-style-type: none"> - Brief of IoT/M2M standardisation work carried out in TEC & ITU - Overview of OneM2M and OFC - Global case studies – OCF adoption - IoTivity and OCF – OneM2M bridge - OneM2M Architecture and overview of Common Service Functions - Global deployment of OneM2M - Panel discussion SESEI attended the workshop to address the concern raised by OCF/Samsung/TCS to ensure a smooth adoption by TEC	Continue supporting OneM2M adoption as National Standard by TEC	Open	ICT
21	E	06-08-2019	Felicitation Ceremony for Mrs Aruna Sundararajan, IAS and Sh Anshu Prakash, IAS, Secretary DOT	Farewell to Mrs Aruna Sundararajan, IAS and welcome for Shri Anshu Prakash, IAS, Secretary DOT, was organised by TEMA,PHD,TEPC,COAI, TAIPA, ITU APT,CMAI and supported by almost all the Telecom/ICT associations of India	SESEI attended the felicitation ceremony to network with the ICT industry people.	N/A	Closed	ICT
22	M	07-08-2019	TSDSI Tech Conf @IMC 2019: Program Committee Prep Call	A conference call of the preparatory committee for the Standards track at India Mobile Congress was organised by TSDSI.	SESEI is the member of the preparatory committee for the standards track to be held during the India Mobile Congress at New Delhi in October 2019. During the conference call discussion was held on agenda, suggested speakers and topics for the standards track. SESEI will update on the participation of ETSI and 3GPP for the India Mobile Congress 2019	ETSI/3GPP participation & messaging in IMC & Standers Track	Open	ICT

23	M	08-08-2019	5th meeting of LITD 13 of BIS	Bureau of Indian Standards (BIS) organized the 5th meeting of LITD 13 in joint session with 8th meeting of panel for mobile phone LITD 13/ P1.	SESEI expert attended the meeting. Following items were discussed during the 5th meeting of LITD 13 in joint session with 8th meeting of panel for mobile phone LITD 13/ P1 - Review of composition of sectional committee/panel - Review of published Indian Standard - Present scope and technical work programme of the committee - International activities - Future business plan and strategy to be adopted by the committee during the next five years and - Any other business	Align EU/Global Standards to Smart Infrastructure	Closed	SMART CITIES
24	M	08-08-2019	Meeting with the IRD and ETD division of Bureau of Indian Standards (BIS)	Meeting to discuss MoU with IRD and En-115 upgrade and Machinery safety standards copyright agreement	SESEI held a meeting with the senior officials from the International Relations Division (IRD) and Electrotechnical Division of BIS to discuss the procedure and necessity for revision and upgrade of the EN115 for lifts and escalators	Closure of MoU and EN-115 and other standards adoption by BIS	Open	Electrical Equipment & Consumer Electronics
25	E	08-08-2019	Conference call of oneM2M Industry Day Preparatory committee	Meeting of the preparatory committee was organised to discuss the topics, suggested speakers and sessions for the One M2M Industry Day.	OneM2M Industry day will be celebrated on 25th September 2019 by TSDSI. On this occasion a workshop is being organised. Meeting of the preparatory committee was organised to discuss the topics, suggested speakers and sessions for the One M2M Industry Day. SESEI is a member of the preparatory Committee and suggested Possible Speakers in India.	N/A	Closed	ICT

26	M	09-08-2019	TEC meeting on 'Formulation and adoption of Volunteer Code of practice (VCP) under Approach towards Sustainable Telecommunications	Telecom Engineering Centre (TEC) is entrusted with responsibility of implementing the Voluntary Code of Practice for Green Telecom.	<p>Department of Telecom (DoT) has released a notification in January 2019 on Sustainable Telecommunication to implement it as a Voluntary Code of Practice. In this regard the responsibility of setting up a</p> <ul style="list-style-type: none"> - Model lab for certification of telecom products, equipment and service on the basis of ECR ratings. - Finalize the 'ECR document' delineating the test procedures and the measurement methodologies utilized. <p>was given to Telecom Engineering Centre (TEC)</p> <p>SESEI is working closely with TEC on the subject of Green Telecom while promoting adoption of ETSI standards. SESEI participated in the meeting organised by TEC.</p> <p>TEC is considering adopting or prepare a document like JRC Technical Report, based on the EU Code of Conduct on Energy Consumption of Broadband Equipment and start the consultation with Industry to determine these ratings as a first step. This report was prepared in 2017 by Paolo Bertoldi.</p>	Continue working with TEC and Industry to make this adoption and practice in line with Industry interest and EU activities around this topic	Open	Energy Efficiency
27	M	09-08-2019	Meeting with Mr. Krishna Sirohi, Senior official from Broadband India Forum (BIF)	A meeting was requested by BIF to discuss the way forward to execute the key points of the MoU signed between ETSI and BIF.	<p>BIF wants to create an implementation plan for the already signed MoU between BIF and ETSI.</p> <p>>- One of the activity, proposed is to create an awareness program on ongoing pre-standardisation and post-standardisation activities to BIF membership and other Indian organisations involved in either product development or product development centred research.</p> <p>SESEI during the meeting suggested Mr Sirohi to start using the EOL account, browse through the existing committees at ETSI and subscribe to committee of interest to take an status update. Important topic active in India are 5G, Energy Efficiency, M2M/IoT, Security etc. and check on the big workshop/event carried out at ETSU and Plan to take a delegation to ETSI. Onem2M is another important topic for India. For any topic technical download SESEI will be happy</p>	Continue supporting BIF on topics and activities of mutual interest	Closed	ICT

					<p>to support it. Minutes of Meeting with Action items are listed below:</p> <p>Following approach has been worked out:</p> <ol style="list-style-type: none"> 1. Familiarize and Participate in ETSI activities <ol style="list-style-type: none"> a. Get the ETSI EOL Account and scan the ongoing activities of ETSI, which are relevant in Indian context. b. Start participating in ETSI activities of BIF interest remotely as Observer. c. Share relevant information on ongoing ETSI activities with BIF memberships. d. Find out relevant ETSI Events and participate there as BIF delegation. 2. ETSI Events in India <ol style="list-style-type: none"> a. BIF is partner in organizing all ETSI Events in India where BIF membership can participate 3. Specific India Specific Issues <ol style="list-style-type: none"> a. Exploring participation in ongoing EU projects for such active collaboration for e.g. EU-INDIA Project on ICT Standards & Policy and Indigo. b. National Adoption of oneM2M standards in India and its implementation as part of Smart Cities 4. Familiarization of ETSI Processes <ol style="list-style-type: none"> a. Webinar by ETSI to BIF members 			
28	I	12-08-2019	Conference call with Xavier Pidenoir, ETSI and Mr. Sachin Gaur Local Coordinator EU ICT project to discuss the TSDSI Proposal for India Mobile Congress 2019	TSDSI is organising a Tech Deep Dive Workshop during the India Mobile Congress 2019 (IMC 2019) being organised in New Delhi, India from 14 to 16 October 2019.	TSDSI has extended proposal to ETSI for partnership / collaboration for the standards focused workshop. SESEI organised a call with ETSI and Project Instrument on ICT of EU Delegation to discuss the proposal further.	Support and Participate in this TSDSI workshop on the sidelines of IMC 2019 and align the messaging through ETSI/3GPP	Open	ICT

29	E	13-08-2019	Webinar on Low Voltage DC Fans: Bringing scale to solving energy efficiency and access problems in India?	pManifold organised a webinar on the topic 'Low Voltage DC Fans: Bringing scale to solving energy efficiency and access problems in India?	SESEI expert attended the webinar organized by pManifold. Webinar was focused on the "BLDC Fan" that can give greater than 60% energy savings overall, but current volumes of National use has kept its pricing 65% higher than base models. Both urban and rural use and economics shall be looked into, together with new potential business models. This topic is important to be monitored as LVDC is a topic of Priority for Project SESEI	N/A	Closed	Electrical Equipment & Consumer Electronics
30	E	14-08-2019	Workshop on Follow up from recent ITU and APT Meetings (WP5D-32, AWG-25 and APG-19/5) towards WRC-19	In order to help Indian administration to make a call on various PACPs dealing with important agenda items of WRC-19, ITU-APT foundation of India organized a one day workshop.	<p>APG19-5 is expected to finalize the Preliminary APT Common Proposals (PACPs) for WRC-19 Agenda items and for Radio Assembly-19 as well create necessary APT Positions on issues related to WRC-19 and/or RA-19, that will be useful while participating in the WRC. APG19-5 would be the last opportunity for APT Members to develop the PACPs for WRC-19 and RA-19. After the conclusion of the APG19-5, administrations will have to decide and vote on various PACPs.</p> <p>The work shop also reviewed the outcome of recent ITU-R WP5D meeting in Brazil, where India tabled its own home grown 5G technology for the first time in the history of Indian telecom.</p> <p>The workshop also presented the outcomes from the APT wireless Group 25th meeting in Indonesia which was attended by the ITU-APT foundation, This meeting discussed, among other issues, India's request for sharing studies in 28 GHz band for sharing between satellite services and 5G. We will also present the finalized APT report on sharing studies in various 5G bands, to support the 5G agenda at WRC-19, that was completed in this meeting.</p>	N/A	Closed	ICT

31	M	14-08-2019	Conference call meeting of the Panellist of "Standards Legal & Regulatory" Session of the IoT Congress 2019	SESEI Chaired the Standards, Legal & Regulatory session of the IoT Congress 2019. SESEI organised a conference call meeting of all the panellist to discuss in advance, flow of the session and the focus areas for each of the panellist.	The conference call was attended by all the panellist and the IoT Congress secretariat. The following was discussed with the panellists in details: 1. Agenda IoT India Congress 2019. 2. Session flow standards Track_2019 3. Standards Track Business Case Study 4. Panel Q&A Standards Track	Success of Congress and alignment of oneM2M work and adoption in India	Closed	ICT
32	M	14-08-2019	TEC: Audio con call of Consultative committee formed for OneM2M adoption process	A conference call of Consultative committee formed for OneM2M adoption process was organized to decide the further course of action on the comments received and study of OneM2M documents,	TEC is currently under the process of adopting OneM2M specifications as national standards for M2M/ IoT in India, specifically for the Common Service Layer in the Smart Cities. In this regard it held one day seminar / training programme on " IoT standardization: OneM2M and OCF" for the Indian IoT stakeholders. It was also having detailed presentation on OCF and Inter-working between OneM2M & OCF. Comments on the TEC Report on IoT/M2M Standards and the presentations made during the TEC Workshops were received and collated. To decide the further course of action on the comments received and study of OneM2M documents, the conference call of the Consultative Committee was called. SESEI being a key contributor in the IoT/ M2M standards in India participated in the conference call and provided response to the queries raised by various stakeholders.	Success of oneM2M adoption and National Standards	Closed	ICT
33	M	19-08-2019	Meeting with Mr. Benoit Sauveroche, First Counsellor from EU Delegation to India	SESEI organized a meeting with Benoit Sauveroche from EU Delegation to India	SESEI scheduled a meeting with Mr. Benoit Sauveroche to discuss the ambition and expected outputs of the ETSI MoU with BIF, and how it articulates with the European Commission activities. SESEI during the meeting also discussed status of other topics active in India such as SECURITY Testing, 5G, M2M/IoT, Energy Efficiency, e-Accessibility etc. and agreed on strategy as a way forward.	N/A	Closed	ICT

34	M	20-08-2019	Annual General Meeting of Broadband India Forum	The Annual General meeting of the Broadband India Forum was held on 20th August 2019. The AGM coincided with the welcome to the new Secretary DoT, Shri. Anshu Prakash	ETSI has signed MoU with Broadband India Forum, where BIF will work together with SESEI in India to increase awareness on importance of standards. SESEI attended the meeting as an important member and utilised the opportunity to network with the ICT industry officials.	N/A	Closed	ICT
35	E	20-08-2019	TSDSI-NSGM Workshop on "Leveraging 5G and Cloud for Smart Grids - India Context"	TSDSI organised a workshop on "Leveraging 5G and Cloud for Smart Grids – India Context" in partnership with National Smart Grid Mission (NSGM), Ministry of Power.	The TSDSI workshop deliberated on evolving opportunities to leverage emerging technologies in 5G and Cloud, for smart grids. The objective of the workshop was to discuss applications of 5G technologies in Smart Grids, including, India specific requirements, and adoption of cloud based technologies including aspects pertaining to migration, portability and interoperability. The workshop was attended by expert representatives from the user segment (DISCOMS and Utilities), Policymakers, Telecommunication service providers, Telecom and Cloud technology experts, R&D, and Academia.	N/A	Closed	Electrical Equipment & Consumer Electronics
36	I	21-08-2019	Meeting with Mr. Luis Jorge Romero, CEO ETSI and Ms. Margot Dor Director Strategy Development, ETSI	SESEI held a meeting with Mr. Luis Jorge Romero, CEO ETSI and Ms. Margot Dor Director Strategy Development, ETSI	Meeting was held to brief them on the agenda for the IoT Congress and the important meetings scheduled in Bangalore	Success of delegation visit	Closed	ICT

37	E	22-08-2019	IoT Congress 2019, Bangalore	IOT Congress is annual conference organised by the IET- IoT Panel of India	<ul style="list-style-type: none"> - The Plenary session of the IoT Congress was held on 22nd August 2019, in presence of the Secretary Meity and other dignitaries from the Government of India. CEO ETSI was also invited to be a part of the plenary proceedings. - Special track on Standards, legal & Regulatory" was chaired by SESEI. Experts from the Industry, academia, Policymakers and SDO's were part of the panel along with Ms. Margot Dor from ETSI. - The main aim of the track on standards was to gather views and suggestions of the Indian stakeholders on the need to have common standards for IoT / M2M ecosystem in India. - A Reference case study was discussed during the panel discussion on the need for Common service layer and Commons standards for M2M/IoT was emphasised 	oneM2M adoption as National Standards and its implementation	Closed	ICT
38	M	22-08-2019	Meeting with Prof. Inder S Gopal, Amrutur Bhardwaj from IISc (Indian Institute of Science on IUDX	During the visit of ETSI officials a meeting with IISc Professors responsible for the e India Urban Data Exchange (IUDX) was held.	IUDX is a software platform that allows Smart Cities and the citizens to fully benefit from the large volumes of data available for the IoT / M2M applications. Meeting was attended by Mr. Luis Jorge Romero, CEO ETSI and Ms. Margot Dor Director Strategy Development, ETSI, SESEI , Mr. Sachin Gaur and Mr. Andreas Sommers from ICT Project Instrument of EU delegation to India and the purpose of the meeting to understand the scope of Iisc proposal towards developing IUDX while using oenM2M and NGSI-LD Standards	N/A	Closed	ICT

39	M	22-08-2019	Meeting with Ms. Pamela Kumar, DG TSDSI and Mr. Satish Jamadagni, Vice President TSDSI	An informal meeting with the DG TSDSI and VP, TSDSI was held along with Mr. Luis Jorge Romero and Ms. Margot Dor and SESEI.	An informal meeting with the DG TSDSI and VP, TSDSI was held along with Mr. Luis Jorge Romero and Ms. Margot Dor and SESEI. The main discussions were regarding the IPR issues concerning adoption of OneM2M specifications as National standards in India. ETSI delegates along with SESEI could address various queries raised by TSDSI officials.	N/A	Closed	ICT
40	E	23-08-2019	IoT Congress 2019, Bangalore	Mr. Luis Jorge Romero, CEO ETSI, was the keynote speaker at Day 2 Plenary session of the IoT Congress 2019.	DG ETSI in his keynote address presented his views on the need and role of standards in the Smart Cities while highlighting the importance of oneM2M as part of it.	N/A	Closed	ICT
41	E	26-08-2019 and 27-08-2019	C DoT Foundation Day and OneM2M Workshop	C DoT Foundation Day and OneM2M Workshop was co-organized by C-DOT (Centre for Development of Telematics) and ETSI, with the support of EU-India Project and Indico, two collaboration projects on ICT topics, funded by the European Union.	The Ministry of Communications is under the process of finalising national standards for the IoT/M2M in India specifically for the Smart Cities. ETSI is working closely with, TSDSI, CDOT and TEC for adoption and finalisation of standards for OneM2M. In this regard ETSI is supporting various workshops and meetings to emphasize and on the need for One M2M Common service layers for Smart Cities in India. 1. two day workshop organised with CDOT was inaugurated by the Minister of State for Communications and Ambassador, EU Delegation to India. It was attended by senior officials and dignitaries from the ICT community 2. CEO ETSI was one of the key speakers in the plenary session of the Conference and also chaired a technical session on OneM2M Standards. Ms. Margot Dor, Director Strategy ETSI also moderated a session on IoT used cases on the 2nd day of the workshop. 3. International speakers from Telecom Italia, Interdigital, City of Bordeaux, SBS, Oxford etc. also addressed the delegates.	oneM2M adoption as National Standards and its implementation	Closed	ICT

42	E	27-08-2019	Digital Governance Tech Summit, by Microsoft	Microsoft India organised the Digital Governance Tech Summit - 2019.	<p>SESEI was invited as Key Participant and Contributor to the Roundtable with key policy makers and senior Government officials on 'IT Accessibility policy for Empowerment of Persons with Disabilities'</p> <p>The Digital Governance Tech Summit – 2019 also commenced the national skilling program being undertaken by Microsoft India exclusively for the Government of India.</p> <p>There was a special focus on deployment of technologies such as artificial intelligence, machine learning, block chain, cloud computing, robotics across various sectors and departments.</p> <p>SESEI during his panel session highlighted the work carried out in EU around e-Accessibility especially EN 301 549, why is important for India, it is a global standard now, adopted by many countries, US Section 508 is aligned, it has been already upgraded to WCAG 201 etc.</p>	EN 301 549 adoption by India	Open	ICT
43	E	28-08-2019	Fifth International Conference on "Innovation For Shared Prosperity : Past Tense, Present Perplexed, Future Perfect"	5th International Conference on "Innovation For Shared Prosperity: Past Tense, Present Perplexed, Future Perfect" was held on 28th August in New Delhi. JIRICO at O.P. Jindal Global University, hosted this conference in partnership with Centre for the Protection of Intellectual Property (CPIP) at George Mason University (USA).	<p>SESEI expert was invited as a key speaker at the Conference. SESEI used this opportunity to address the delegates on:</p> <ul style="list-style-type: none"> - European Standardisation System & Global Harmonization - Policy Initiatives (India & Europe) <ul style="list-style-type: none"> - 5G - Internet of Things (IoT) - Artificial Intelligence (AI) - Fourth Industrial Revolution 	N/A	Closed	ICT

44	M	29-08-2019	Discussion about the 8th International Railway Summit (IRS8)	SESEI met with Mr. Rahul Jaywant, official of the International Railway Summit.	SESEI will be representing CEN CENELEC at the upcoming International Railway Summit to be held at New Delhi from 20 - 22ND November 2019 and make a presentation. SESEI suggested the right session where SESEI participation would make more sense. Mr Jaywant will revert back soon	Participation and share EU Status on RAIL Standards	Open	RAILWAYS
45	E	30-08-2019	5G Leadership Summit Mumbai	Konnect Worldwide Business Media Pvt. Ltd. Organised the 5G Leadership Summit to discuss industry challenges and identify opportunities to address them together.	SESEI expert was invited as a distinguished speaker in the panel discussion on "Are We Ready For 5G Deployment? Regulation, Standards and Spectrum Focus". SESEI expert gave a presentation covering followings: <ul style="list-style-type: none"> - 5G Research & Policy Initiatives – Europe & India - The eco-system for mobile standards - The role of 3GPP - The impact of 5G - Current priorities in radio, systems and core network groups - Future Outlook and Conclusions 	N/A	Closed	ICT
46	M	16/7/2019	Conference call with Margot and other members of the OneM2M Workshop	GoToMeeting Conference call organized to discuss the preparations of the M2M workshop being jointly organized by ETSI, CDOT, TSDSI and ICT Project Instrument of EU Delegation to India	The participants in the conference call were: <ul style="list-style-type: none"> - Ms. Margot Dor, ETSI - Mr. Aurindam and Ms. Anupama from CDOT - Mr. Sachin Gaur, ICT Project Instrument of EU Delegation to India - SESEI team The main discussion during the call was finalization of the sessions/ topics and speakers for the identified topics. This conference call will be a periodic activity until the event which is scheduled to take place on 26th and 27th August 2019 at the CDOT Campus in New Delhi	Successful organisation of Workshop	Open	ICT
47	E	17/7/2019	Webinar on IoT Security organized by ICT Project Instrument of EU Delegation to India	India-EU ICT Standardisation Cooperation Project organized a webinar of "IoT security"	Mr. Shailendra Kumar Sharma, Deputy Director General (Smart Networks), Telecom Engineering Centre, DoT, India, gave a presentation covering Importance of IoT/M2M in Smart city mission India, OSI Model, IoT security, Challenges in IoT/M2M security, how to address these issues etc.	Continue working on this subject of importance and align EU interest in it	Closed	ICT

48	M	18/7/2019	conference call organized by TEC , Meeting of NWG-20 for finalizing contributions for SG-20	A conference call of the National Working Group of TEC was held to finalize the were invited by TEC to participate in the conference call meeting to finalize	TEC called the meeting of the National Working Group members to discuss and finalize the contributions received for submission to the ITU-T SG-20. SESEI is a member of the National Working Group and regularly contributes towards the various activities, providing information on European standards and the work done in the specific field.	Contribute EU work on contribution	Closed	ICT
49	I	22/7/2019	Conference call with Youssef Sakho – Funded Projects Support Director, ETSI	SESEI had a conference call with Funded Projects Support Director, ETSI to discuss the renewal and finalization of contracts for the SESEI IV Phase.	During the conference call the SESEI and ETSI Officer discussed the action items required to finalize the contracts.	Closure of Contracts	Closed	All
50	M	23/7/2019	Conference call with the IoT- IET officials - IoT Congress 2019	conference call meeting held with IET - IoT officials to discuss the Standard Track, Session flow, speakers confirmation etc.	Speakers are identified for the track, invitation sent and follow-up ongoing.	Draft Question for the panel and successful organisation 7 promotion of oneM2M standards in India	Open	ICT

51	E	23/7/2019	Webinar by Pmanifold on Understanding EV customers: What is required to increase EV adoption in Indian cities?	Pmanifold is one of the leading Consultation Companies on EV's and Energy assessment. They have recently carried out a 10 city survey on the EV Readiness in India and a webinar in this regard was organized by them.	<p>Top Most layer: is the Target set by the government for adoption of Electrical Vehicles by 2030</p> <ol style="list-style-type: none"> 1. As per manifold, the current approach for EV adoption is Top down. Whereas it should be Bottom up approach. 2. Consumers: Need for awareness building programs and address their concerns on speed, mileage, cost, aftersales service, charging availability, easy availability of subsidies. 3. EV Dealers: Flexibility in ordering of the EV's, payments as the demand is slow. 4. Charging Station Operators: Different approvals from various agencies for setting up EV charging stations needs to be simplified. Funding for land/ creation of infra, capital subsidy for infra creation. This also be borne in mind that 93% charging will be done by the individual consumers at their home initially so uptake of the charging will be less. 5. Battery Manufacturers: There is a shift towards Lithium ion batteries and hence there will be a huge requirement for the LI batteries. 6. OEM's: Availability of Spare parts, Skills gap, availability of skilled labor/ aftersales force, soft incentives, etc. 7. Discoms: The impact on the grid through the EV's charging would be very minimal. No significant impact is foreseen. As per the survey and study only 9% increase in the load is seen. 	N/A	Closed	Automotive
52	M	23/7/2019	Con-call of Consultative Committee formed for adoption of OneM2M specifications	To carry forward the work for adoption of OneM2M specifications, transposed by TSDSI, a meeting of Consultative Committee on audio conferencing was held	Meeting was held to discuss the comments received from OCF, SMASING, TCS, TCIL. SESEI conveyed the importance of oneM2M for India and its smart cities rollout and address queries addressed by the stakeholders.	Continue supporting TEC for its faster adoption in India	Open	ICT
53	M	24/7/2019	Follow Up conference call with the organizing members of the CDoT and	A follow-up conference call of the members of the organising committee will be held periodically to discuss and finalize the actions	During the call, finalisation of agenda for speakers in discussion with stakeholders was carried out	Successful organisation of Workshop	Open	ICT

			OneM2M Workshop	items required for successful event.				
54	M	24/7/2019	European Economic Group, 1st meeting	EEG as a multi-stakeholder working group is positioned as a single European business voice in India with industry representation through the respective heads of the bilateral chambers, associations and the representative from the respective embassies.	SESEI was invited to participate in the launch of EEG and join the group as ICT Expert. During the meeting SESEI conveyed the issues around ICT Sectors covering Telecom Security Testing, CRO, Data Privacy, 5G etc and conveyed to work closely for the benefit of EU Industry. It was a first meeting, all inputs are collected from the stakeholders to prepare an action plan. Sectors for first phase have been identified as ICT, Railways, Logistics and Retails	Continue working with EEG members to address the EU industry issues	Open	ICT
55	M	29/7/2019	TEC meeting on "Finalizing IoT / ICT standards for Smart cities"	A remote meeting of the members of the M2M working group was called to discuss the draft document prepared on the basis of inputs received for finalization of IoT / ICT standards for Smart Cities in India	SESEI is a member of the TEC Working Group and is actively contributing towards adoption of IoT / M2M Standards for smart cities in India. It may be noted that upon adoption of OneM2M specifications by TSDSI, TEC is working on adoption of the same as national standards for Smart Cities in India and series of meetings and training sessions have been organized by TEC for finalization of the same. SESEI along with CDOT, TSDSI and EU ICT project is actively supporting TEC in their endeavour.	N/A	Closed	SMART CITIES
56	M	29/7/2019	Meeting with BIS International Relations Department	Discuss open action items as proposed/ongoing between CEN CLC and BIS	Meeting was held to discuss the following items: 1. Organisation of Joint Workshop between BIS and CEN CLC: BIS has agreed to hold the workshop in Nov. 2. CEN CLC MoU with BIS: File is pending with Ministry of External Affairs 3. ETSI MoU with BIS: File is pending with Ministry of External Affairs	Follow up on closure of MoUs	Open	ALL

57	M	30/7/2019	Notice for meeting of National Working Group (NWG) 17	A meeting of the National Working Group (NWG) 17 was called to discuss and revise the work items.	The draft document prepared by ITU was circulated to all members for their; 1. Concept Paper on M-KYC for Security in IOT / M2M 2. Revised baseline text for X.itssec-2: Security guidelines for V2X communication systems for determination 3. Suggestion for inclusion in 3rd revised text for ITU-T X.str-dlt: Security threats and requirements for digital payment systems based on distributed ledger technologies	Continue working on this subject of importance and align EU interest in it	Closed	ICT
58	E	31/7/2019	IoT for Digital India 2019	IoT for Digital India was organized by IAMAI	"IoT for Digital India" was organized by IAMAI in association with Ministry of Electronics and Information Technology (Meity), Department of Science and Technology (DST). This event had following four Panel Discussions: 1. Panel Discussion I: Doubling Farmer's Income with IoT 2. Panel Discussion II: Transforming Manufacturing with IoT 3. Panel Discussion III: The Digital Revolution: IoT, 5G & Beyond 4. Panel Discussion IV: Intelligent Transport Systems for the Connected Consumer During the panel discussions, the panellists emphasized on the importance of Internet of Things (IoT) in various sectors such as Smart Mobility, Smart Grid, Smart Meter, Smart City etc. and highlighted projections of IoT devices market in India/Global by various Agencies/organizations.	N/A	Closed	ICT

List of Queries addressed during the quarter (July–September 2019)

SESEI-3								
Sr. No.	Date of Receipt	Brief Description	Requester	Sector	India Responsible	Action/Update	Document Reference	Status
1	27-Sep-19	Provided inputs/response to the list of questions compiled by ICRIER. ICRIER is carrying out a study with Department of Scientific and Industrial Research (DSIR) titled “The Role of Standards in Diffusion of Emerging Technologies: Internet of Things (IoT)”	Mansi Kedia <mkedia@icrier.res.in>	ICT	Indian Council for Research on International Economic Relations (ICRIER)	Dear Mansi, Please find enclosed our response to your list of questions. Regards Dinesh	Email Query	Open
2	13-Sep-19	Inputs to Meity on IoT Policy	abanati@gov.in	ICT	Ministry of Electronics and Information Technology (Meity)	Dear Sir, Referring our discussion and as asked please find enclosed the response to your ToR as shared and is below. We have highlighted all the work carried out in Europe and briefly in India as well around oneM2M. Feel free to let us know, if we could be of any further assistant. As you would notice, there are many links within this documents for additional reading/inputs. The Terms of Reference of the Sub-groups are as under: 1. To review the developments and the current state of play in the each domain. 2. To identify use cases internationally as well as potential for application in the country along with the existing institutional capacity and ecosystem. 3. To identify regulatory issues, including standards, that may need to be addressed.	Email Query	Open

3	6-Sep-19	<p>Hi,</p> <p>I am working on a tender from North western Railway for a monitoring equipment. In this regard I will be needing some support from Best as well as from you.</p> <p>I enclosed Wireless control module. Can you tell me whether this frequency of operation is fine for India or do you foresee any challenge in importing?</p> <p>Thanks</p>	<p>: K S Mani ksmani@tr-oikatrans.com</p>	ICT	TROIKA TRANSSOLUTIONS PVT. LTD.)	<p>Dear Mani,</p> <p>I looked into NFAP 2018 and on 868 MHz, I see following provisions:</p> <p>- Additional 1 MHz spectrum from 867-868 MHz for M2M services and other similar applications is under consideration for license exception.</p> <p>As of now only 865-867 MHz have been unlicensed with a provision of "Use of low power Equipment in the frequency band 865 – 867 MHz for (RFID) Radio Frequency Identification Devices (Exemption from Licensing Requirement) Rules, 2005".</p> <p>It means a WPC clearance will be needed before its operate for testing or pilot purpose.</p> <p>Regards</p>	Email Query	Closed
4	5-Sep-19	<p>Shared information on policy initiatives around Industry 4.0 in India & Europe</p>	<p>futurelabsinternational@futurelabsinternational@gmail.com</p>	ICT	Institute of Directors, Hyderabad Regional Office	<p>Dear Mr Rao,</p> <p>It was a pleasure meeting you at CDOT event. Yes I am aware of this ANSI telecom program in Bangalore as TSDSI is a supporting organization.</p> <p>I look forward to having a discussion on Industry 4.0, and enclosed slide and a report link in it we produced as part of BIS is a good starting point to understand background on this subject and work in EU on it. Hope it is helpful.</p>	Email Query	Open

5	3-Sep-19	<p>Dear Mr. Sharma</p> <p>I hope you are doing fine.</p> <p>In 2 weeks I received 2 queries from Belgian companies concerning WPC and ETA legislation. I went through the information on their website and I assume the best would be if they could apply through a consultant.</p> <p>Could you advise a good consultant who offers a good service and follow-up?</p> <p>Kind regards</p>	<p><u>Babette F. Desfossez (MINFIN)</u> <u><babette.desfossez@minfin.fed.be></u></p>	ICT	Embassy of the Kingdom of Belgium	<p>Dear Bebette,</p> <p>Belgium companies shall write to WPC India having a contact details as below and they are expert in WPC and ETA. Infact, Mr Sharma is ex-WPC officer and is actively working on his post retirement. While I was working in Ericsson, I used their services and they are good.</p> <p>Mr. Shahab Khan => shahab@wpcindia.com ; Shesh Mani Sharma=> smsharmawpc@gmail.com</p> <p>Warm Regards,</p>	Email Query	Closed
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6	3-Sep-19	<p>Dear Mr Sharma</p> <p>This has reference to our discussion regarding ETSI membership for TEC. In this regards, TEC has received the approval of the competent authority for membership for year 2019. It may be noted that one quarter is left in this financial year 2019. In this regards, we want to clarify whether ETSI will adjust one quarter membership fee and three quarters of the next year or TEC should pay the amount for one quarter of 2019 or separately process the case of approval in TEC for full financial year membership fee of 2020.</p> <p>Regards</p> <p>Premjit Lal Director (S) Telecom Engineering Centre Department of Telecom K. L. Bhavan New Delhi</p>	<p><u>Premjit Lal</u> <dirsted.tec-dot@gov.in></p>	ICT	Telecom Engineering Centre (TEC)	<p>Dear Sir,</p> <p>We are pleased to learn that TEC has received the approval of the competent authority for membership for year 2019. Your query regarding membership fee for the remaining quarter was discussed with ETSI membership team and here is our response to it. Please let us know if we could be of further assistance on this matter. ETSI membership team will be happy to address it further and we look forward to welcome TEC to ETSI membership.</p> <p>- About the membership fees as offered through enclosed letter - it will be 1 Unit at 6k€ for the OGB status, the amount invoiced will be 25% for the remainder of this year 2019. As soon as the application is validated and the invoice generated, participation may commence with applicant member status.</p> <p>Warm Regards,</p>	Email Query	Open
7	2-Sep-19	<p>Provided data from Bureau of Indian Standards (BIS) for International Standardization Status</p>	<p><u>Briard Ines</u> <IBriard@cenelec.eu></p>	Generic	CEN-CENELEC	<p>Dear Ines,</p> <p>Enclosed is what we have compiled and is made possible with available data with us. Hope it helps.</p>	Email Query	Closed
8	2-Sep-19	<p>Provided information on Horizon 2020</p>	<p><u>VYOM DIGITAL SERVICES</u> <kapil.parashar1980@gmail.com></p>	Generic	Vyom Digital Services Pvt. Ltd.	<p>Dear Kapil,</p> <p>All information around H2020 are available at link https://ec.europa.eu/programmes/horizon2020/en</p>	Email Query	Closed

9	5-Aug-19	<p>Dear Dinesh</p> <p>I wish to procure IoT Sensors and Gateways for a few application. It is for the 865-867MHz band to be used in India.</p> <p>We wish to do a PoC for the LoRaWan network for the two services.The trial is for Smart toilets and trolley movements in a large factory setup.</p> <p>The functions required for the Smart toilets are:</p> <ol style="list-style-type: none"> 1. Count Number if users in the toilet 2. Smart toilet monitor cleanliness with Alert 3. Customer satisfaction button (Happy, ok, Bad) 4. Occupancy monitoring <p>For the Passenger trolley: To detect the material trolley (location identification)</p> <p>Can you kindly direct me to a few of the IoT suppliers who could help me to do the trial so that I could procure these Sensors and gateways locally.</p> <p>JOHN KOSHY +91-8884449009</p>	<p>John Koshy <john.koshy@live.com></p>	ICT	<p>JRASS Design Studio & Technical Services Pvt Ltd</p>	<p>Forwarded this email query to relevant folks from industry.</p> <p>Dear Prateek, Bipin and Sharad,</p> <p>Could you please help on finding local sensor and gateways, please extend it.</p> <p>Regards,</p>	Email Query	Closed
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10	2-Aug-19	<p>Dear Mr. Sharma,</p> <p>Greetings!</p> <p>It has been a long time since we met each other in Chengdu during last China-South Asia countries Standardization Cooperation Conference. How is everything going?</p> <p>I've just texted you through WhatsApp, to make it more clear, I am also sending you this email. For you information, we are now conducting a comparison study on National Quality Infrastructure (NQI) between China and South Asian countries, we choose India as one of the target country in this research, so we would like to hire an expert who could help us to do some related research in India' NQI and complete a report, which basically would include but not limit to the below contents:</p> <ol style="list-style-type: none"> 1. Overview of development and construction situation of India's NQI 2. NQI Institutional mechanism, Laws and regulations, NQI platform 3. Talents cultivation 4. Participation in NQI international or regional activities 5. Achievements and existing problems <p>...</p> <p>I am wondering if you know any expert/professor majored in quality, metrology, conformity assessment or related fields, or someone who is very dedicated and are able to conduct research in relation to NQI? We are very</p>	cindy <cindyai_cd is@163.com >	Generic		<p>Dear Cindy,</p> <p>Please find enclosed resume of Mr Anil Johri, who could address this requirement competently.</p>	Email Query	Closed
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willing to hire him as one of our part-time foreign expert and work with him together, and we will absolutely pay for him. Please recommend if you know this kind of person, thank you very much. I'm looking forward to hearing from you.

Best regards,
Cindy

11	19-Jul-19	Query on BIS certification for export of steel from Belgium to India	Melanie Vandewaete re<mel@kodaert.com>	Generic		<p>Dear Melanie & Dr Sirohi</p> <p>Yes, most of the steel product import in India requires BIS Certification (ISI Mark) and list of these products are available at below from Serial no 70 to 127.</p> <p>- https://bis.gov.in/?page_id=1697</p> <p>If your product falls in any of category within Sr. No 70 to 127, a sample shall be tested in India and shall carry an ISI mark (license) on it. The Labs in India which are certifying these sample products are available in below link after entering their corresponding Indian Standard No.</p> <p>- http://164.100.105.198:8096/bis_access/wise_v2.html</p> <p>Guidelines for this ISI Mark scheme is available at below link:</p> <p>- https://bis.gov.in/wp-content/uploads/2019/05/GoLGuidelines_01052019.pdf</p> <p>Also BIS has made available copy of Indian Standards under mandatory testing free of cost and the copy of the same is available at below link if needed.</p> <p>- https://www.bsbedge.com/mandatory-indian-standards</p> <p>Hope it is helpful addressing your query and If you need any other information on it, feel free to write back to me. I am based out of New Delhi, India.</p> <p>Regards, Dinesh Chand Sharma</p>	Email Query	Closed
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12	4-Jul-19	<p>Dear Dinesh, Hope you are doing well. We would like to share with you the project progress in the EU-REI project, sectoral studies released and a follow-up to the Circular Economy Mission. As I briefly mentioned during the Europe day celebrations, we have been asked by MoEFCC (our lead ministry) to work on Resource Efficiency standards. Enclosing the approved concept note for your information.</p> <p>Thanks</p> <p>Best regards, Rachna Arora</p>	<p>Arora, Rachna GIZ IN <rachna.arora@giz.de></p>	<p>Resource Efficiency</p>		<p>Dear Rachna,</p> <p>All is well, thanks for your email and connect. Pleased to see that MoEFCC has asked your project to work on RE and CE Standards and I can surely work with you on it. I am sure there are more than IWA 19:2017 and BS 80001 standards which we can propose and promote through this activity.</p> <p>You can refer the work around RE and CE from following pages and we take up discussion during our meeting.</p> <ul style="list-style-type: none"> - https://www.cencenelec.eu/standards/Topics/Ecodesign/Pages/default.aspx - https://www.cencenelec.eu/standards/Topics/Environment/Pages/default.aspx <p>I am taking this opportunity to share a good presentation around RE/CE Standards, have a look on it and we can take up further discussion in our meeting.</p> <p>Regards, Dinesh Chand Sharma</p>	<p>Email Query</p>	<p>Closed</p>
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