

SESEI

SECONDED EUROPEAN
STANDARDIZATION
EXPERT IN INDIA

Newsletters



Dear Readers,

Welcome to the September 2026 Edition of the SESEI Newsletter- Europe, bringing latest updates and developments from India across **standardisation, digitalisation, artificial intelligence (AI), quantum technologies, semiconductors, clean energy, and EU-India cooperation.**

We take this opportunity to welcome our **EU Ambassador H.E. Jean-Eric Paquet** to India at a time of growing momentum in the EU-India Strategic Partnership. The submission of the **EU-India Free Trade Agreement** to the European Council seeking authorization for its signature and conclusion marks an important development. European Parliament Committee delegation on Industry, Research & Energy (ITRE) visit and engagements under the **EU-India TTC and Connectivity Partnership** are being complemented by cooperation in AI, quantum technologies, research and innovation, resilient supply chains, and green and digital technologies, reinforcing the role of standards and innovation in enabling trade, competitiveness, and sustainable growth.

Under **standards and conformity assessment**, the BIS announced a scheme supporting the **creation and augmentation of testing facilities in critical areas** to strengthen India's quality infrastructure. This initiative along with Ministry of Electronics & IT seeks to address testing infrastructure gaps, facilitate advanced testing capabilities, support innovation, and R&D, and improve conformity assessment and industry competitiveness.

Digitalisation & emerging technologies remained a major priority. Aimed at strengthening quantum-safe systems and addressing emerging technological and cybersecurity risks, Govt think tank - NITI Aayog is developing a **Quantum Communication Risk Assessment Framework** in consultation with regulators. This complements India's **National Quantum Mission**, with an outlay of ₹6,003.5 CR (~EUR 546M) covering quantum computing, communication, sensing and materials. **Under the Sweden-India Technology and AI Corridor (SITAC)**, discussions were held between the **"IndiaAI Mission"** and **"Sweden"** on AI compute, datasets, indigenous AI, skills, responsible AI, trusted data and opportunities for pilots and co-development.

India's digital infrastructure ecosystem also progressed, with the Digital Communications Commission under Ministry of Communication approving the spectrum usage charge (SUC) framework for satellite communication services, bringing commercial deployment closer. Meanwhile, **SEMICON India 2026** highlighted India's growing semiconductor ambitions, with over 600 exhibitors and 56 MoUs announcements and strategic initiatives spanning semiconductor design, fabrication, advanced packaging, AI, high-performance computing, R&D and workforce development.

Green and Clean Technologies continued to receive strong policy attention. India Govt. approved **Green Energy Corridor Phase-III**, supporting transmission infrastructure for up to 135 GW of renewable energy and deployment of 50 GWh of Battery Energy Storage Systems. India and Germany also strengthened cooperation on energy security, electrification, low-carbon development, & carbon markets. Separately, India highlighted the potential of **small hydropower**, with a proposed scheme targeting around 1,500 MW of additional capacity.

Highlights of SESEI activities for September 2026, important upcoming events, and links to published standards of Indian SDOs are included in this newsletter.

With **India and Europe pursuing common priorities in digitalisation and sustainability**, learning and sharing best practices can contribute to more resilient, sustainable, and secure economies. The **SESEI Project and this newsletter help bridging the two ecosystems**, fostering awareness, dialogue, and opportunities for deeper cooperation.

Happy Reading!!

Best regards,
Dinesh Chand Sharma

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Generic/Standards

BIS Scheme for Providing Support for Creation and Augmentation of Testing Facilities in Critical Areas – Dissemination and Inviting Proposals



The Bureau of Indian Standards (BIS), the National Standards Body of India, is committed to strengthening the country's quality ecosystem by promoting robust, modern and accessible testing infrastructure across various sectors.

A strong testing infrastructure is essential for ensuring product quality, supporting innovation and R&D, facilitating conformity assessment, reducing testing bottlenecks and enhancing the competitiveness of Indian industry.

In this direction, BIS is implementing a scheme for providing support for creation and augmentation of testing facilities in critical areas. The scheme aims to address gaps in testing infrastructure and facilitate the availability of advanced testing capabilities for products, materials, technologies and emerging areas of importance.

BIS invites proposals from a wide range of organisations, including Laboratories owned or fully or partially funded by the Central Government, institutions of higher education, private organisation running laboratories for R&D purposes or on not-for-profit basis, subject to the applicable eligibility conditions of the scheme. The initiative provides an opportunity for organisations across sectors to identify their critical testing requirements and develop sustainable testing capabilities that can serve their own needs as well as, where appropriate, the wider requirements of the sector.

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India–Denmark Strengthen Bilateral Cooperation in MSME Development, Innovation & Intellectual Property

The 4th Meeting of the India–Denmark Joint Working Group (JWG) between the Ministry of Micro, Small and Medium Enterprises, Government of India, and the Danish Patent and Trademark Office (DKPTO) was held in Copenhagen, Denmark, from 24 to 28 August 2026, to strengthen bilateral cooperation in MSME development, innovation and intellectual property (IP).

The meeting provided a platform for India and Denmark to exchange perspectives on their respective MSME and innovation ecosystems and to explore opportunities for greater institutional cooperation. Discussions covered areas including technology adoption, innovation, intellectual property, technology commercialisation, entrepreneurship and cluster-based MSME development. Key Takeaways & Engagements:

- As part of the programme, the Indian delegation visited Aarhus University Innovation “Kitchen” and Agro Food Park to gain insights into Denmark's innovation support and business cluster ecosystems. The engagements facilitated an exchange of experiences on mentoring, start-up support, industry–academia linkages and cluster-based approaches for supporting entrepreneurs and MSMEs.
- The delegation also engaged with the Danish Ministry of Industry, Business and Financial Affairs to exchange views on business development, innovation and the SME ecosystem in Denmark.
- The delegation, led by Dr. Rajneesh, Additional Secretary & Development Commissioner, Ministry of MSME, also participated in the **Nordic–India Startup Summit 2026** by TechBBQ, a leading Nordic start-up event, which provided an opportunity to interact with stakeholders from the Nordic start-up and innovation ecosystem and share perspectives on India's MSME sector.
- The concluding JWG discussions reviewed the outcomes of previous engagements and deliberated upon priorities for future collaboration and opportunities to expand cooperation under the existing JWG framework.

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Digitization

Govt. Think Tank - NITI Aayog Developing Quantum Communication Risk Assessment Framework



NITI Aayog is developing a quantum communication risk assessment framework jointly with regulators to ensure that regulated entities have quantum-safe frameworks deployed in their systems. While quantum technology has several benefits, it can also expose India to an increased risk of technological surprise and strategic blind spots, quantum-driven advancements may jeopardise national security, economic competitiveness, and technological leadership. The development of indigenous quantum products will be crucial for ensuring India's technology sovereignty and bolstering cyber defences against rising threats.

NITI Aayog member said, "In the quantum communication space, we are developing a risk assessment framework. We have held some discussions with the financial regulators, including RBI (Reserve Bank of India), SEBI (Securities and Exchange Board of India), & TRAI (Telecom Regulatory Authority of India)".

The Department of Science & Technology, under the Ministry of Science and Technology, is implementing the National Quantum Mission (NOM) with an outlay of ₹6,003.5 crore (approx. €551.78 M) for an eight-year period. Its objectives include developing cutting-edge quantum technologies across quantum computing, quantum communication, quantum sensing-metrology, and quantum materials, and building a homegrown ecosystem.

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IndiaAI Mission and Sweden Discuss Strategic Cooperation in Artificial Intelligence and Digitalisation Under SITAC

The IndiaAI Mission, under the Ministry of Electronics and Information Technology (MeitY), held a bilateral dialogue with a delegation from Sweden under the Sweden-India Technology and AI Corridor (SITAC).

The session brought together senior representatives from MeitY, IndiaAI Mission, the Embassy of Sweden in India, Business Sweden and leading Swedish companies to discuss India's evolving AI ecosystem, digitalisation priorities and opportunities for deeper bilateral engagement in Artificial Intelligence (AI).

During the session, IndiaAI presented an overview of India's AI ecosystem and digital roadmap, highlighting the opportunities emerging for Swedish companies across India's rapidly expanding AI landscape. The presentation outlined the key priorities of the IndiaAI Mission, including compute capacity, datasets & models, indigenous and domain-specific AI, application development, future skills, start-up financing and Safe & Trusted AI.

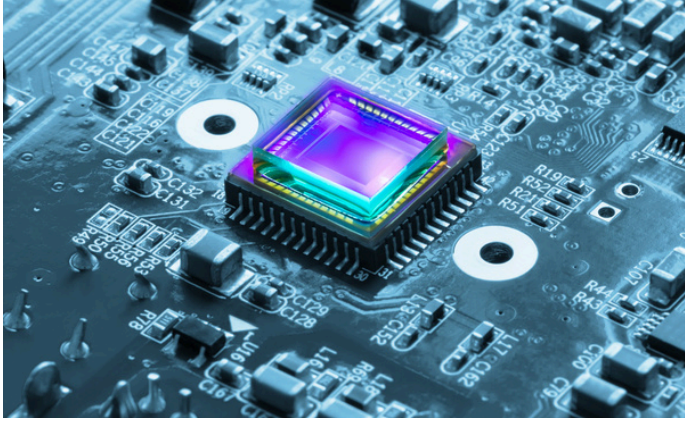
The presentation also provided an overview of the opportunities emerging for international technology and industrial companies as India continues to strengthen its AI infrastructure, innovation ecosystem and pathways for responsible AI adoption. The discussions further focused on the policy, infrastructure and governance conditions shaping enterprise AI adoption in India, including data governance, localisation, responsible AI and market access.

The interactive dialogue brought together leading Swedish companies and representatives from India's AI and technology ecosystem. The discussion explored potential areas of convergence between Swedish industrial and technology capabilities and India's AI priorities, including industrial AI, trusted data, compute, skills & responsible AI, with an emphasis on translating areas of shared interest into practical engagement.

The participation of IndianAI and technology companies provided the Swedish delegation with an opportunity to gain insights into India's enterprise AI capabilities, technology solutions & deployment-ready innovations. The interaction also sought to identify opportunities for pilots, co-development, commercial partnerships and other forms of industry engagement based on specific enterprise and industrial requirements.

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SEMICON India 2026 Concludes Successfully, Showcasing India's Growing Role in the Global Semiconductor Ecosystem Move this News in the end of the Digital section



SEMICON India 2026, the 5th edition of India's flagship semiconductor conference, concluded successfully at Yashobhoomi, New Delhi, marking another step in the development of India's semiconductor ecosystem. Held from 17–19 September 2026 under the theme "Silicon to Systems: Building the Ecosystem," the event featured over 600 exhibitors, including around 300 international participants, representatives from 52 countries, & over 150 speakers. 6 Country Pavilions representing Japan, South Korea, Malaysia, the Netherlands, Singapore and Sweden, etc.

The three days witnessed 56 MoUs, announcements and strategic initiatives, spanning semiconductor design, fabrication, advanced packaging, equipment and materials, power electronics, AI, High-Performance Computing (HPC), Research and Development, logistics, technology commercialisation, skilling and workforce development. Major announcements during the event included collaborations and investment plans involving semiconductor manufacturers, equipment and materials companies, design firms, academic institutions and skilling organisations.

Minister for Electronics and Information Technology, Railways, and Information & Broadcasting, outlined the implementation approach for Semicon 2.0, with emphasis on design, machines and materials, fabs, advanced packaging, applied R&D and talent. Deliberations during the day covered resilient supply chains, AI-enabled chip design and manufacturing, advanced packaging, indigenous R&D, power electronics, display technologies, workforce development & women's participation in semiconductor manufacturing. The discussions reflected the need to build not only fabrication capacity but the wider ecosystem of equipment, materials, gases, chemicals, precision manufacturing, intellectual property and skilled manpower required for a globally integrated semiconductor industry.

The concluding day focused on technological capability, industry collaboration, ease of doing business, sustainability, displays, workforce development and deep-tech startups. The need to strengthen scientific knowledge, materials, manufacturing know-how, research and talent alongside physical capacity. The Leadership Forum, moderated by India Semiconductor Mission and MeitY, emphasised a coordinated "Silicon to Systems" approach linking semiconductor design and manufacturing with materials, equipment, packaging & electronics systems. MeitY, moderated discussions on investment facilitation and ease of doing business, while other sessions covered sustainable manufacturing, advanced displays, deeper localisation and industry-ready skills across the semiconductor value chain.

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Satcom Spectrum Pricing Clears Key Hurdle, Commercial Services Closer

In a move that could bring satellite communication services closer to commercial launch in India, the Digital Communications Commission, the top decision-making body for telecommunications and digital policies, has approved a spectrum usage charge of 5% of adjusted gross revenue for satellite communication services.

The charge will be lower at 4% of AGR for operators providing services in rural and remote areas. With the decision, the government can now move ahead with spectrum assignment for satellite communication companies such as Starlink, Eutelsat OneWeb and Amazon Leo to launch commercial services in India.

The Department of Telecommunications (DoT) will now move the proposal through the Inter-Ministerial Committee (IMC) & subsequently seek Cabinet approval. The DCC has also approved spectrum assignment for five years, with an option for a two-year extension.

TRAI had originally recommended a 4% of AGR spectrum usage charge, along with an additional Rs 500 per urban subscriber per year for non-geostationary satellite orbit (NGSO)-based satellite services. Rural and remote subscribers would have been exempt from the additional levy.

However, the DoT rejected the per-subscriber charge, citing difficulties in distinguishing between rural and urban users. It also rejected TRAI's proposal to subsidise fixed satellite terminals for targeted rural and remote subscribers through the Digital Bharat Nidhi, saying the existing framework does not provide for such a subsidy.

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Notifications:

- [TRAI releases Telecom Consumer Protection \(13th Amendment\) Regulations, 2026](#)



Green and Clean Technologies

India and Germany Strengthen Cooperation for Sustainable Development



The Union Minister for Power and Housing & Urban Affairs held a bilateral meeting with the German Federal Minister for the Environment, Nature Conservation, Climate Protection and Nuclear Safety in New Delhi. The meeting was held to review and further strengthen the ongoing cooperation between India and Germany in the energy sector.

The discussions covered a wide range of areas, including energy security, electrification, low carbon development, carbon markets and diversification of supply chains. Both sides exchanged views on ongoing initiatives and explored avenues to deepen collaboration in these areas, building on the strong momentum in India-Germany relations, which recently marked 75 years of diplomatic relations and 25 years of Strategic Partnership.

Both Ministers agreed that energy security, low carbon development and carbon markets are deeply interlinked, and that India-Germany cooperation across all three areas can be mutually reinforcing. They reaffirmed their shared commitment to advancing a secure, affordable and sustainable energy future, and looked forward to continued engagement in the months ahead.

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Govt. Approves Green Energy Corridor Phase-III Scheme for Development of Intra-State Transmission System with Battery Energy Storage Systems

The Union Cabinet chaired by the Prime Minister of India has approved the Green Energy Corridor Phase-III (GEC-III) scheme. This historic initiative will strengthen India's Intra-State Transmission System (InSTS) to enable evacuation of up to 135 Gigawatt (GW) of renewable energy across States/ Union Territories.

The scheme also provides for deployment of 50 GWh of Battery Energy Storage Systems (BESS) at the Renewable Energy (RE) developer/generator end or any other location of importance for grid flexibility to address intermittency, congestion, peak-hour curtailment and meet non-solar hour demand. The scheme will facilitate grid integration and power evacuation within the States/UTs of India.

The scheme is targeted to be set up by FY 2032-33 with total project outlay of Rs.1,86,405 crore (approx. €17.14 billion), comprising Rs.1,36,378 crore (approx. €12.54 billion) for the development of Intra-State Transmission Systems (InSTS) under GEC-III, Rs.50,000 crore (approx. €4.60 billion) for 50 GWh of Battery Energy Storage Systems (BESS). The Scheme involves a total Central Financial Support of Rs.54,082 crore (approx. €4.97 billion). The Central Financial Assistance (CFA) will help in offsetting the Intra-State transmission charges and thus keep the power costs down. Thus, the Government support will ultimately benefit the end users – the citizens of India.

The scheme will help in achieving the target of 900 GW installed Non-Fossil capacity by 2035. The scheme will also contribute to long term energy security of the country and promote ecologically sustainable growth by reducing carbon footprint. It will generate large direct & indirect employment in the power sector, manufacturing, and construction industries. Battery Energy Storage System (BESS) manufacturing and deployment will additionally generate employment in the domestic energy storage industry. The scheme will also generate long-term skilled employment in operation, maintenance, and grid management across participating States.

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Minister of State for Power, Holds Bilateral Meetings with European Parliament's Committee on Industry, Research and Energy (ITRE) Delegation



The Minister of State for Power and New and Renewable Energy held a bilateral meeting with a delegation of the European Parliament's Committee on Industry, Research and Energy (ITRE), in New Delhi, on 24 September 2026. The meeting was held to review and further strengthen the ongoing cooperation between India and the European Union in the power sector.

The discussions covered a wide range of areas, including energy security, power sector transformation, low-carbon development, nuclear energy, carbon markets and development of new technologies. Both sides exchanged views on ongoing initiatives and explored avenues to deepen collaboration, building on the strong momentum in India-EU relations, including the significant progress achieved in the India-EU FTA.

India's rapidly transforming power sector and the country's efforts to build a resilient, reliable and future-ready energy system. India's progress in expanding non-fossil fuel capacity, including achieving the NDC commitments in this regard much ahead of the target, strengthening transmission and distribution infrastructure, deploying energy storage and smart-grid solutions, and advancing nuclear energy, energy efficiency and green hydrogen.

Both sides discussed opportunities for enhanced cooperation in emerging areas, including long-duration energy storage, digital power-system technologies, green hydrogen, carbon capture, utilization and storage, and nuclear technologies, including Small Modular Reactors. They also exchanged perspectives on carbon markets and the evolving carbon-pricing landscape, including Carbon Border Adjustment Mechanism (CBAM).

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Small Hydro Power Has a Distinctive Role in India's Clean Energy Transition

The potential of Small Hydro Power (SHP) to strengthen India's clean energy transition, energy security and decentralised power generation, particularly in remote and geographically challenging regions. India needs a diverse, balanced and resilient renewable energy portfolio suited to its geography and development requirements.

India's assessed Small Hydro Power potential stands at around 21 GW across more than 7,100 identified sites, but only about 5.2 GW has so far been harnessed, leaving substantial scope for expansion. SHP can contribute not only to additional generation capacity but also to decentralised electricity supply, employment and socio-economic development in remote areas.

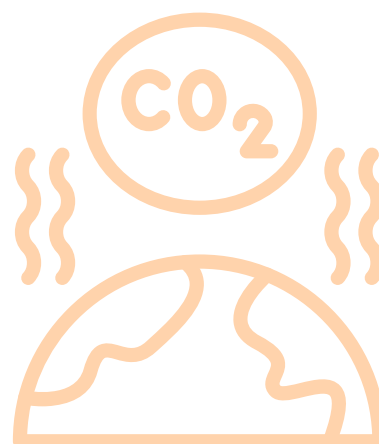
Where technically and environmentally feasible, appropriately designed run-of-river projects can provide renewable power with relatively lower land requirements and without the large-scale submergence and displacement associated with major reservoir-based projects.

The Government's proposed Small Hydro Power Development Scheme for 2026-27 to 2030-31, with an outlay of ₹2,584.60 crore (approx. €237 million). The scheme targets around 1,500 MW of new SHP capacity and will also incentivise States to prepare Detailed Project Reports (DPRs) for around 200 projects, creating a pipeline for future development.

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Notifications:

- [Greenhouse Gases Emission Intensity Target Rule, 2026.](#)





EU/EFTA-India



European Commission Presents Landmark India Trade Deal to Council for Signature

The European Commission has put forward its proposals to the Council for the signature and conclusion of **Free Trade Agreement (FTA) between the European Union and India**, seeking authorization for its signature and conclusion. If authorized by the Council, this will be the largest trade agreement ever concluded by both the EU and India.

Once adopted and entered into force, the agreement will **improve market access, reduce tariffs, tackle unnecessary barriers to trade**, as well as provide predictable rules for trade and investment between the EU and India. The EU and India already trade over €180 billion worth of goods and services per year, supporting close to 800,000 EU jobs. This deal will eliminate or reduce tariffs on 96% of EU goods exports to India. Overall, the tariff reductions will save around €4 billion per year in duties on European products. It will make it easier for European companies to access the Indian market and compete on a more level playing field, while it will ensure consumers can benefit **from increased choices and more competitive prices**.

The proposal put forward represents a key step towards ensuring that consumers and businesses can start reaping the benefits of this deal as soon as possible. This is in line with the fast-track procedure laid out by Commissioner for Trade and Economic Security, **Maroš Šefčovič** earlier this year. The procedure aims at speeding up the implementation of FTA's, which is crucial at a time of geopolitical uncertainty and growing pressure on the global trading system.

The EU-India FTA reflects the EU's commitment to strengthen economic ties with key partners in the Indo-Pacific region. With its proposals, the Commission is seeking Council's approval to sign the agreements which will then require European Parliament's consent, before conclusion and entry into force. The Indian authorities are in parallel going through their own internal ratification procedures.

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European Union Ambassador Presents Letters of Credence to the President of India

H.E. Jean-Eric Paquet, Ambassador of the European Union (EU) to India, presented his Letters of Credence to the Honourable President of India, at an official ceremony held at Rashtrapati Bhavan.

Describing the **EU-India Strategic Partnership** as "one of the most defining relationships of the 21st century", Ambassador Paquet emphasized its role in shaping global economic, technological, & geopolitical dynamics. "With unprecedented momentum across trade, defence and security, research and innovation, it is an honour to represent the EU Union in India at such a transformative juncture. Our shared agenda is not merely aspirational, it is a tangible commitment to future generations, one that will drive job creation, innovation, prosperity and resilience for citizens on both sides."

The Ambassador's tenure begins as EU-India relations enter a decisive phase, with significant advancements in multiple areas. The **EU India Free Trade Agreement** has gained critical momentum, following the European Commission's putting forward its proposal to the Council of the European Union on 11 September, seeking authorization for its signature and conclusion. "This landmark agreement, often called the 'mother of all deals,' will be the largest trade pact ever for both sides, covering nearly 2 billion people and a quarter of global GDP," Ambassador Paquet noted. "Once finalised, it will unlock unprecedented opportunities for trade, investment, and economic growth."

Parallel negotiations are also underway for the Investment Protection and Geographical Indication Agreements.

Through the [EU-India Joint Comprehensive Strategic Agenda](#), [EU India Trade and Technology Council](#), [EU-India Connectivity Partnership](#) and its flagship [Global Gateway](#) programme, the EU is partnering with India to drive sustainable development, diversify supply chains, and enhance access to goods, services and investments for citizens and businesses.

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India-EU Partnership Opens New Avenues for Cooperation in AI, Quantum Technologies, Semiconductors & Advanced Research



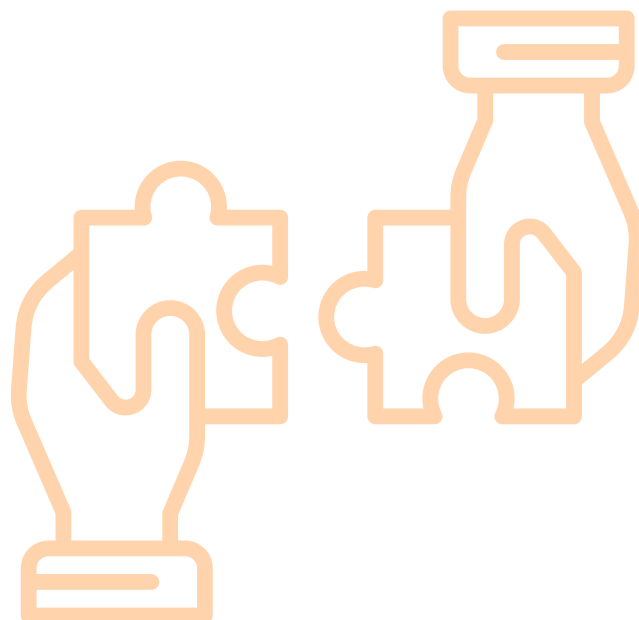
European Parliament Committee delegation on Industry, Research & Energy (ITRE), called on Union Minister of State (Independent Charge) for Science & Technology and Earth Sciences and MoS PMO, Personnel, Public Grievances, Pensions, Atomic Energy and Space and held a wide range discussion, with focus on effective implementation of the India-EU Free Trade Agreement (FTA) and deeper cooperation with the European Union in science, technology, research and, critical and emerging technologies.

The India-EU strategic partnership offers significant opportunities for closer collaboration in areas of mutual priority, with science and research forming an integral part of the partnership.

India is a key strategic partner for the European Union. The delegation's visit was aimed at gaining a deeper understanding of India's industrial and technology policies and identifying areas for closer cooperation. She referred to shared interests in strengthening industrial competitiveness, ensuring secure and resilient critical supply chains, and advancing the green and digital transitions, while welcoming continued dialogue between India and the European Parliament on these issues.

The discussions were on, the early and effective implementation of the India-EU FTA should remain a collective priority and expressed India's expectation of continued support from the European Parliament for its early signing and ratification. The FTA would open new opportunities for businesses, consumers and skilled professionals and provide further momentum to the multifaceted India-EU strategic partnership.

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SESEI Key Activities (September 26)

Meetings

- **23rd Meeting of TED 28 – Intelligent Transport Systems of BIS:** The meeting covered the programme of work, new work item proposals, review of Indian Standards, international activities, and the list of draft and published standards.
- **LITD 35 WG 8 Meeting – Review of IS 17802:** The meeting focused on the review of IS 17802. SESEI expert shared the final version of EN 301 549 with the Working Group members to facilitate its consideration and alignment with IS 17802.
- **20th Meeting of the IT and IT-enabled Services Sectional Committee (SSD 10):** The meeting focused on reviewing the work under each Panel and Working Group. Under the Panel on Digital Signature Services (SSD 10/P-4), seven draft standards on electronic signatures are currently under development.
- **Meeting with InnovationM Officials:** SESEI held a meeting with representatives of InnovationM and shared information on EU policy and standardisation activities related to Artificial Intelligence (AI).

Queries:

- SESEI provided inputs on India's standardisation approach in comparison with the EU, US and China, along with an overview of AI standardisation activities and developments in India to **Fraunhofer Institute for Systems and Innovation Research ISI**
- SESEI shared key European policies and standards supporting the Cyber Resilience Act (CRA), to support study and engagement with TEC and BIS on relevant practices and potential adoption in India **with Narnix Technolabs Pvt. Ltd.**
- SESEI shared information on key EU policies, regulations and standards related to Artificial Intelligence (AI) with **InnovationM.**

Events: SESEI as Speaker

- **CONASENSE Brainstorming Workshop:** SESEI expert was invited to deliver a presentation covering SESEI and its achievements, how SESEI supports EU projects in practice, EU/EFTA-India relations, and the next steps towards cooperation with India, particularly in the area of research-to-standardisation.

Events: SESEI as Delegate

- **2nd Edition of the Critical Communications India Conference, organized by Broadband India Forum (BIF) – A Think-Tank for Digital Transformation:** The conference explored the transformative role of mission-critical communications in strengthening national security, internal security, public safety, emergency response, disaster resilience, and next-generation digital infrastructure.
- **Navigating India's BIS Compliance Landscape: Certification, Grey Zones and How to Navigate – A Practical Roadmap for French Businesses:** The event covered the evolving BIS certification framework and QCOs, including new mandatory requirements, Foreign Manufacturers Certification Scheme (FMCS) and Compulsory Registration Schemes, compliance timelines, product applicability, and practical guidance on navigating regulatory grey areas.
- **Webinar on Circular Public Procurement for Sustainable Consumption and Production, organized by TERI:** SESEI expert attended the webinar to gain insights into global and Indian approaches to circular public procurement, the role of ecolabelling and other market-based instruments in promoting sustainable consumption and production, and emerging opportunities for advancing circular economy practices.

Events: SESEI as Delegate

- **BIS Seminar on “Emerging Trends in Cloud Computing and Data Centres: Standards, Challenges and the Way Forward”:** The seminar provided a platform for deliberations on emerging technologies and evolving trends in cloud computing and data centres. It focused on key standardisation challenges relating to data governance, portability, interoperability, security, performance, sustainability, and infrastructure resilience.
- **WESD Global Virtual Conference 2026:** The Conference examined practical advancements in critical areas of storage technology, including cell chemistry, system design, R&D, manufacturing, safety, and renewable energy integration, commercial and industrial (C&I) energy-storage solutions, and emerging use cases. SESEI expert attended the conference to gain insights into the latest technological, regulatory, and commercial developments in the global energy-storage sector.
- **Workshop on 6G Golden Band, organized by ITU-APT Foundation of India (IAFI):** Focused on the strategic importance of the 6425–8400 MHz band as a potential “6G Golden Band” for future wireless communications. The workshop examined the way forward towards WRC-27, including opportunities for India and its industry to contribute towards globally aligned spectrum framework for 6G services.
- **3rd Annual General Meeting of FEBI:** The meeting brought together EU and Indian stakeholders to strengthen EU–India business engagement. The meeting was also attended by the new EU Ambassador, Secretary & Joint Secretary Ministry of Commerce, Ambassadors of EU Member States, and Members of the European Parliament visiting India. SESEI participated to network with key stakeholders and gain insights into emerging areas of EU–India cooperation relevant to the project.
- **DECT Free Expert Talk – NR+ 101:** The online expert session provided an overview of NR+, the world's first non-cellular 5G wireless technology standard, including its key features, applications, and potential use cases.



Key Reports Published by SESEI

- [Bureau of Indian Standards- BIS Catalogue \(July 2026\)](#) & Its [Presentation](#)
- [Market Access Report \(September 2026\)](#) & Its [Presentation](#)
- [Sector Profile Report on Green & Clean Technologies India \(March 2026\)](#) & Its [Presentation](#)
- [Indian Standardizations Landscape Report \(March 2025\)](#) & Its [Presentation](#)
- [Report on Sector Profile Report on “Digitalisation” – September 2025 : India](#) & its [Presentation](#)



List of Draft/Published Standards

Bureau of Indian Standards(BIS):

- For the list of draft standards under wide circulation at BIS, please [click here>>](#)

Telecommunication Engineering Centre (TEC):

- For the [list of Standards/specifications and Essential Requirements](#) developed by TEC, please [click here>>](#)

Telecommunications Standards Development Society, India (TSDSI):

- List of [Work Items \(WI\)](#), [Study work items contributions](#) and [New Item Proposals](#) is [available here>>](#)

Upcoming Events

India Mobile Congress (IMC)

When: 07 - 10 Oct 2026**Where: Yashobhoomi (IICC), New Delhi**

India Mobile Congress (IMC) 2026 is a major global technology platform bringing together telecom leaders, policymakers, innovators, startups, and industry experts to explore the future of digital connectivity and emerging technologies. The event focuses on 5G, 6G, AI, semiconductors, quantum computing, cybersecurity, and advanced digital infrastructure, fostering innovation, collaboration, and opportunities to shape India's digital future.

[More Information](#) >International Business
Conclave on Green
Hydrogen**When: 08 Oct 2026****Where: New Delhi**

International Business Conclave on Green Hydrogen 2026, organised by CII, brings together policymakers, industry leaders, technology experts, investors, and global stakeholders to explore opportunities in the growing green hydrogen ecosystem. The conclave focuses on technology, investment, production, infrastructure, and international collaboration, supporting India's transition towards a clean and sustainable.

[More Information](#) >International Conference on
AI Based Cyber Resilience**When: 09-10 Oct 2026****Where: IILM University, Greater Noida**

The International Conference on AI Based Cyber Resilience, held at IILM University in Greater Noida, India, is set to take place from October 9 to October 10, 2026. This premier event will bring together leading experts, researchers, and practitioners in the field of artificial intelligence and cybersecurity. Attendees will have the opportunity to engage in insightful discussions, share innovative ideas, and explore the latest advancements in AI technologies that enhance cyber resilience. With a focus on collaborative learning and networking, this conference aims to foster partnerships that drive the future of cybersecurity in an increasingly digital world.

[More Information](#) >



Upcoming Events

GovXcellence Summit India

When: 16 Oct 2026

Where: New Delhi

"Powering Digital Bharath"

India is rapidly advancing toward a digitally empowered future, driven by the adoption of new technology and large-scale digital transformation across public sectors. As one of the fastest-growing digital economies, the nation is leveraging emerging technologies such as AI, cloud computing, and data analytics to strengthen governance and accelerate the digital economy.

[More Information >](#)

EU-India Matchmaking Event

When: 21-23 Oct 2026

Where: New Delhi & Greater Noida, India

The EU-India Matchmaking Event, taking place from October 21 to October 23, 2026, will bring together European and Indian businesses, SMEs, clusters, and other stakeholders to explore opportunities for collaboration and partnerships. The event will focus particularly on clean technologies, renewable energy, energy storage, smart grids, energy infrastructure, and green finance. Through B2B, cluster-to-business, and cluster-to-cluster matchmaking, participants will have opportunities to exchange knowledge, develop business partnerships, and strengthen EU-India cooperation in the clean energy sector.

[More Information >](#)

Renewable Energy India Expo

When: 22 - 24 Oct 2026

Where: Greater Noida, India

Renewable Energy India Expo (REI Expo) is Asia's largest clean energy event, gathering over 55,000 professionals and 1,000 brands. The expo showcases innovations in solar, bio-energy, energy storage, and EV solutions across 14 halls. It features the first Energy Storage Conference and highlights breakthroughs in renewable technologies, making it essential for industry stakeholders.

[More Information >](#)



Upcoming Events

Future Technologies Summit

When: 10 - 11 Nov 2026

Where: Noida, India

The Future Technologies Summit, taking place at the Radisson Blu MBD Hotel in Noida, India, from November 10 to November 11, 2026, promises to be a landmark event for innovators, industry leaders, and technology enthusiasts. This two-day summit will gather experts from various fields to explore the latest advancements in technology and their implications for the future. Attendees will have the unique opportunity to engage in thought-provoking discussions, attend insightful panel sessions, and network with like-minded professionals.

[More Information](#) >

5th Indo-European Conference on Standards & Emerging Technologies

When: 15-16 February 2027

Where: India Habitat Centre, Lodhi Road, New Delhi

The 5th Indo-European Conference on Standards & Emerging Technologies established by the SESEI Project will continue to serve as a platform for dialogue among policymakers, industry, and technical experts on priority areas, aiming to strengthen synergies on issues of mutual importance, identifying new areas and scope for collaboration and bridge gaps to ensure advancement through dialogue, discussion and sharing of best practices. The conference will be a two-day high-level event bringing together stakeholders from India and Europe, focusing on "Artificial Intelligence including Cyber Security" and "Digital Product Passport (Batteries)", "Digital Identity, Digital Signatures incl. e-Invoicing"

[More Information](#) >



ABOUT PROJECT

The SESEI project (Seconded European Standardization Expert in India) is a project cofunded by five European partners, operating from New Delhi, India, with the objective to increase the visibility of European standardization in India and to promote EU/EFTA-India cooperation on standards and related activities. The SESEI Project (<http://sesei.eu/>) is managed by the European Telecommunications Standards Institute (ETSI - <http://www.etsi.org/>) and is further supported by two other EU recognized Standards Organization, namely the European Committee for Standardization (CEN) and the European Committee for Electrotechnical Standardization (CENELEC) – <http://www.cenelec.eu>, as well as by the European Commission (www.ec.europa.eu) and the European Free Trade Association (<http://www.efta.int/>). It is a Standardization focused project, with a priority emphasis on the sectors falling under Digitization and Clean & Green Technologies etc.



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