# SESEI Newsletters

SECONDED EUROPEAN STANDARDIZATION EXPERT IN INDIA

European Committee for Standardization | European Committee for Electro Technical Standardization | European Telecommunications Standards Institute | European Commission | European Free Trade Association

Dear Readers,

Welcome to the May 2026 Edition of the SESEI Newsletter- Europe, bringing latest updates from India's rapidly evolving journey towards becoming a global technology, manufacturing, and sustainability powerhouse. From telecom leadership and semiconductor expansion to clean energy, space standards, and strategic international partnerships with the EU and EFTA.

A major highlight this month is digitization of the Foreign Manufacturers Certification Scheme (FMCS) by Bureau of Indian Standards by launching online application submissions through the Manakonline portal, significantly simplifying, and streamlining the certification process for foreign manufacturers.

In the Digital sphere, India strengthened its presence on the global telecom and digital stage during the International Telecommunication Union (ITU) Council 2026 in Geneva, proposing to host the ITU Plenipotentiary Conference (PP-2030). India's growing influence in global standardization was also evident through the hosting of the ISO TC 20/SC 14 plenary meetings on Space Systems by the Bureau of Indian Standards, bringing together international experts, space agencies, industry and, the event highlighted India's expanding role in shaping global standards related to space ecosystem.

Semiconductors and deep-tech innovation remain central to India's industrial ambitions. A significant milestone was achieved with the partnership between Dutch tech giant ASML and Tata Electronics for India's first front-end semiconductor fabrication facility in Gujarat, witnessed by Indian and Dutch leadership. Two additional semiconductor manufacturing facilities were also approved under the India Semiconductor Mission, adding to enhanced semiconductor manufacturing in India.

This edition also highlights India's strong push towards indigenous innovation and future technologies. New Research, Development & Innovation projects covering advanced battery technologies, modular satellites, regenerative medicine, AI-enabled healthcare systems, etc. have been identified for R&D funding by the Department of Science & Technology.

Sustainability and clean energy continue to feature prominently in India's development agenda. India and the European Union jointly launched a €15.2 million initiative on EV battery recycling under the India-EU Trade and Technology Council (TTC), reinforcing cooperation on circular economy, critical raw materials, & green mobility solutions. India have also advanced domestic sustainability efforts through new standards for higher ethanol fuel blends.

The newsletter further reflects the deepening strategic and economic partnership between India and Europe. A new EU report highlighted the substantial contribution of nearly 6,000 EU companies operating in India, supporting millions of jobs, and contributing significantly to India's GDP, exports, and manufacturing sector. Alongside this, India's engagements with Switzerland, the Netherlands, Sweden, Norway, and Italy showcased growing collaboration in areas such as semiconductors, AI, clean energy, maritime connectivity, innovation ecosystems, sustainability, and resilient supply chains.

Together, these developments underline India's transition toward a technologically advanced, sustainable, and globally integrated economy.

Highlights of the SESEI activities for the month of May 2026 and the important upcoming events and links to published standards of the Indian SDO's are also included in this newsletter.

Happy Reading!!

**Best regards,**
**Dinesh Chand Sharma**

## IN THIS ISSUE

# Generic/Standards

## BIS Launched Online Portal for Foreign Manufacturers Certification Scheme (FMCS)

The Bureau of Indian Standards (BIS) has digitized the Foreign Manufacturers Certification Scheme (FMCS) by launching an online submission system on the Manakonline portal. This move eliminates physical paperwork, streamlining document submissions and application tracking.

- Applications for Grant of Licence under the Foreign Manufacturers Certification Scheme (FMCS) can now also be submitted online through manakonline portal.
- A detailed User Manual for online submission of applications under FMCS through the manakonline portal is available for reference and guidance of applicants.
- Physical/offline applications shall be accepted only up to 31 May 2026. With effect from 01 June 2026, only applications submitted through the online portal shall be accepted.

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# Digitization

## Bureau of Indian Standards Brings Together International Experts to Shape Future of Space Safety, Operations and Sustainability

Bureau of Indian Standards, the National Standards Body of India, organised the 35th Plenary and Working Groups meetings of the ISO TC 20 / SC 14 'Space Systems and Operations' subcommittee of International Organisation for Standardisation (ISO) at New Delhi.

Speaking at the Opening Plenary at Bharat Mandapam, New Delhi, Secretary, Department of Consumer Affairs, Government of India, highlighted the importance of **global collaboration in advancing standards** and India's growing role in **shaping the international space standards ecosystem.** She said - "It is a matter of immense pride for India to host this meeting as we stand at the forefront of global space transformation. Through significant reforms and the **creation of IN-SPACe**, the Govt of **India has laid the foundation for an emerging space hub** where startups and established industries alike can thrive. Standards developed by such global collaboration and expertise will help in making space safe, sustainable and inclusive for humanity. BIS is **working to align Indian standards with international frameworks** to support the changing needs of the space industry.

The event witnessed participation of 131 international delegates from 13 countries representing National Standards Bodies, experts from International Space Agencies including ISRO from India, Space Industry, and Academia. Hosting the meeting in India gave Indian experts an opportunity to directly participate in the standardisation process, thereby strengthening both the national ecosystem & global standardisation efforts.

ISO/TC 20/SC 14 develops international standards for the entire lifecycle of space systems from design and production to launch, operations, and space-based services, ensuring safety, interoperability, and sustainability in global space activities. India hosting this key international meeting highlights its rising position in the global space sector, driven by the achievements of ISRO and growing private sector participation enabled through reforms under IN-SPACe. **The meeting also reflects India's active role in shaping global standards in emerging areas such as space sustainability, debris mitigation, and mission operations.**

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## Quantum and AI Sovereignty, Along with Indigenous Ecosystems will Define India's Next-Generation Growth

India's future growth in deep-tech sectors will depend on the country's ability to adopt a trusted integrated approach. During a recent programme organised by Trade Development Board, five new high impact Research, Development and Innovation Projects have been agreed and signed under the "Research, Development and Innovation (RDI) Fund" Scheme, launched under the Department of Science and Technology, aimed at accelerating private sector participation in research and development.

1. M/s e-TRNL Energy Pvt. Ltd., Maharashtra, signed an agreement for the **development and manufacturing of advanced Lithium-ion battery cells based on its patented 3-Dimensional Electrode Architecture (3DEA) technology.** The project aims to redefine multiple aspects of lithium-ion cell design and manufacturing, including materials processing, cell architecture, compact automated manufacturing systems, and cost-efficient battery production, thereby strengthening India's domestic battery manufacturing ecosystem.
2. M/s Dhruva Space Pvt Ltd, Hyderabad, Telangana signed an agreement for "Project Garud" — **an indigenous, modular, communication payload-agnostic 500 kg-class satellite platform designed for mass production and constellation-scale deployment.** The project aims to establish India's capability in scalable, flat-pack, modular satellite systems that can support resilient communication networks for strategic, commercial, and scientific applications.
3. M/s Eyestem Research Pvt Ltd, Bengaluru, Karnataka signed an agreement for the **development of first-in-class cell therapies targeting two globally incurable diseases — Geographic Atrophy associated with Age-related Macular Degeneration and Idiopathic Pulmonary Fibrosis.** The project represents a major advancement in regenerative medicine and indigenous cell therapy platforms aimed at addressing critical unmet healthcare needs.
4. M/s Noccarc Robotics Pvt. Ltd., Uttar Pradesh, signed an agreement for **the development of the Intelligent Mobile Life Support System (iMLSS), a portable ICU-grade emergency & critical care platform designed specifically for Indian conditions.** The system integrates advanced ventilator support, patient monitoring, AI-assisted clinical guidance, multilingual voice support, and connected healthcare capabilities to strengthen emergency & rural healthcare delivery.
5. M/s Endure Air Systems Private Limited, Noida, Uttar Pradesh signed an agreement for "Project Sabal-200," an **indigenous unmanned helicopter platform capable of carrying payloads exceeding 200 kilograms**. Designed for high-altitude and rugged operational environments, the system is expected to support logistics, disaster response, surveillance, and strategic applications through advanced propulsion and endurance technologies.

India is moving towards a new phase of innovation-driven growth through coordinated initiatives in quantum technologies, deep-tech financing & industry-led research ecosystems.

The first electronic fund disbursement under the scheme was released, a compendium on the status report of the RDI Scheme was launched and a report on "Quantum-Safe Ecosystem in India" was formally released.

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## India Strengthens Global Telecom Leadership at ITU Council 2026 in Geneva

An Indian delegation participated in the International Telecommunication Union (ITU) Council 2026 meeting held from 28 April to 08 May 2026 in Geneva, Switzerland.

India has presented the proposal for hosting the ITU Plenipotentiary Conference (PP-2030) in India, which was accepted by the ITU Council, marking a major milestone in India's growing role in shaping global telecom and digital policy discourse. India also presented its candidatures for ITU Council re-election and for Director, Radio communications Bureau (BR). Dr Revathi Mannepalli, India's candidate for Director (BR) presented her vision related to Radio sector of ITU during the reception.

On the sidelines of the Council meeting, 15 bilateral meetings were held with Member States to garner support for India's candidatures and strengthen engagement with ITU Member States.

India's voluntary contribution for implementation of WTSA resolutions including 6G, Artificial Intelligence, Digital Public Infrastructure, and Sustainable Digital Transformation. This contribution is also expected to create future opportunities for India in leading the work of the ITU and further contributing to global telecom standardisation and digital development initiatives.

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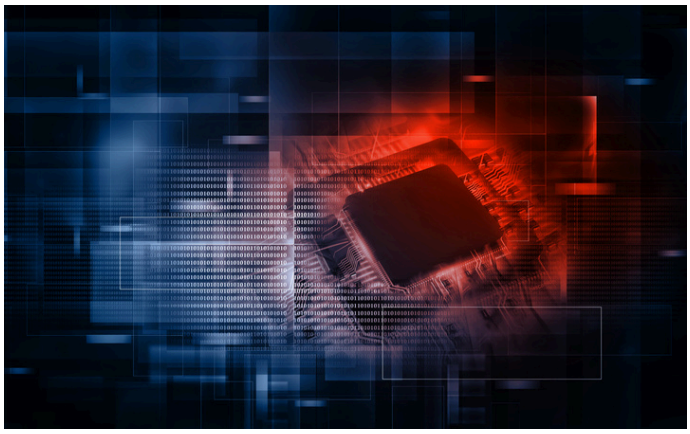
## Cabinet Approves Two More Semiconductor Manufacturing Units with Cumulative Investment of More Than Rs. 3,900 Crore (€414.9M)



The Union Cabinet chaired by the Prime Minister Shri Narendra Modi approved two more semiconductor projects under India Semiconductor Mission (ISM) which includes country's first commercial Mini/Micro-LED display facility based on GaN (Gallium Nitride) Technology and a semiconductor packaging facility.

The two approved proposals will set up semiconductor manufacturing facilities in Gujarat with a cumulative investment of around Rs.3,936 crore (€414.9M) and are expected to generate cumulative employment for 2,230 skilled professionals.

The details of the two approved proposals are as follows:

1. **Crystal Matrix Limited (CML)** will establish an integrated facility for compound semiconductor fabrication and ATMP in Dholera, Gujarat for manufacturing Mini/Micro-LED display modules. The integrated facility will also provide GaN foundry services, including epitaxy on 6" wafers. The annual proposed production capacity for Mini/Micro-LED Display Panels is 72,000 sq. meters, and for Mini-Micro-LED GaN Epitaxy Wafers is 24,000 sets of RGB wafers. The proposed products will have applications in large displays for TVs and signages/commercial displays, Medium-sized displays for tablets, smartphones, and in-car displays, and Micro-displays for Extended Reality (XR) glasses and smart watches.
2. **Suchi Semicon Private Limited (SSPL)** will be setting up an Outsourced Semiconductor Assembly and Test (OSAT) facility in Surat, Gujarat for manufacturing discrete semiconductors. The proposed production capacity of the Suchi Semicon is 1033.20 million chips P.A. The target applications include power electronics, analog ICs, and industrial systems, serving end markets such as automotive, industrial automation, consumer electronics.

With these two approvals, semiconductor ecosystem in the country would get a significant boost as the total number of approved projects under India Semi-conductor Mission (ISM) reaches 12, with cumulative investments of around Rs.1.64 lakh crore (€17.4B approx..).

These would complement the growing world class chip design capabilities coming up in the country which are propelled by design infrastructure support provided by Government to 315 academic institutions and 104 start-ups.

Momentum is building up further in the semiconductor ecosystem in India with the ten approved projects already in various stages of execution. Two projects have already started commercial shipments from India and Two more are expected to start commercial shipments soon.

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## ASML (Dutch Multi-National Company) and Tata Electronics Signed Agreement for Semiconductor Manufacturing in Presence of Prime Minster of India and Netherlands

India's Prime Minister Shri Narendra Modi, accompanied by Prime Minister of the Netherlands, H.E. Mr. Rob Jetten witnessed the signing of an agreement between Tata Electronics and ASML (Advanced Semiconductor Materials Lithography) to support the semiconductor Fab in Gujarat, India.

The two Prime Ministers welcomed the decision of Tata Electronics and ASML to partner together for India's first front-end semiconductor Fab in Gujarat. Prime Minister Modi highlighted the partnership as an important step in India's journey for developing a semiconductor ecosystem in the country.

ASML is a Dutch multinational corporation and one of the leading suppliers for high-precision lithography equipment, a critical requirement in manufacturing of semiconductor chips. Tata Electronics, a subsidiary of the Tata Group, is an Indian electronics and semiconductor manufacturing company which is establishing a semiconductor manufacturing facility in Gujarat.

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# Green and Clean Technologies

## India and EU Launched €15.2 Million/~₹169 Crore Joint Initiative to Strengthen EV Battery Recycling Under the India-EU Trade and Technology Council (TTC)-Working Group-2

Under the framework of the India-EU Trade & Technology Council (TTC)- Working Group 2 on Green and Clean Energy Technologies, the Government of India and the European Union announced the launch of a third coordinated call for proposals focused on the Recycling of EV Batteries on 5 May 2026. The submission deadline for the same is 15 September 2026.

The call for proposals aims to secure critical raw materials, accelerate the global transition to a circular economy, and strengthen bilateral relations between India and the European Union (EU). With a combined funding pool of €15.2 million (~₹169 crore), the initiative will be funded through the EU's Horizon Europe programme, while the Ministry of Heavy Industries (MHI) will support the Indian component.

The programme will focus on developing advanced recycling technologies, including high-efficiency material recovery, safe and digitalised collection systems, and pilot-scale demonstration of innovative processes. It will also support the establishment of a joint India-EU pilot line in India to enable real-world validation and industrial deployment, bringing together leading researchers, industries, and startups. The call for proposal will focus on High Recovery Rates; Mixed Chemistry Handling; Logistics & Inclusion and Safety & Second Life for critical minerals like lithium, graphite, and cobalt.

On the launch of these calls, the Government of India remarked that this launch is a pivotal moment in the India-EU strategic partnership. As India's EV market continues its rapid expansion, creating a robust domestic recycling ecosystem is essential for our resource security and environmental commitments.

H.E. Mr. Hervé Delphin, Ambassador of the European Union to India highlighted the importance of batteries that sit at the core of the green transition. The goal is to translate the innovations from the development phase to real-world deployment; thereby, directly investing in mineral security and shared climate goals.

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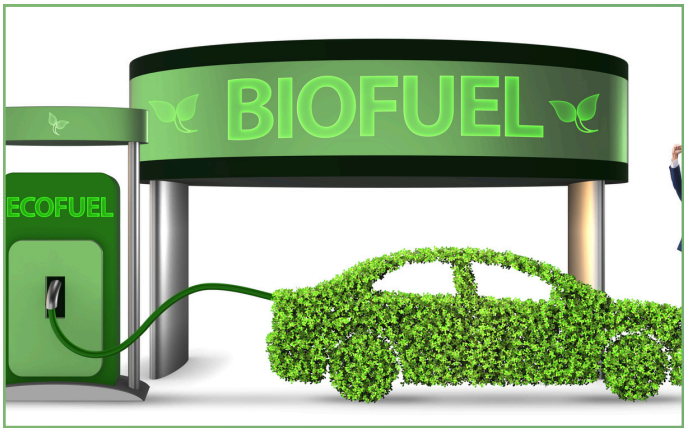
## BIS Lays Groundwork for New E22-E30 Fuel Blends Amid Ethanol Push




BIS has introduced a new Indian standard for higher ethanol-petrol blends, covering E22, E25, E27, and E30 fuels, signalling that the regulatory framework for higher ethanol usage in automobiles is now being prepared in advance of any future policy rollout.

E20 — a blend of 20 per cent ethanol and 80 per cent petrol — is currently mandatory in India, with all fuel pumps supplying this grade. Following the current geopolitical scenario, Ministry of Petroleum and Natural Gas and MHI has initiated discussions with the auto industry on how India should move beyond E20 towards higher blends such as E25.

The BIS notified the new standard — IS 19850: 2026 — on May 15, wherein it laid down specifications for fuel blends made by mixing anhydrous ethanol with motor gasoline for use in "positive ignition engine-powered vehicles", or petrol-powered vehicles that run on spark-ignition engines.

The standard defined the technical and quality parameters for E22, E25, E27, and E30 fuels, including aspects such as composition, blending requirements, permissible impurity levels, testing methods, and safety norms. This standard has provided oil marketing companies, automakers, fuel testing agencies, and component suppliers with a formal benchmark for developing and certifying higher ethanol blends.

Ethanol blending has become a major priority for the government because ethanol is produced domestically, largely from sugarcane and grains, while India imports more than 85 per cent of its crude oil requirement.

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## 200-Megawatt Solar Module Manufacturing Line of Central Electronics Limited Dedicated to the Nation

India has set a national target of achieving net-zero emissions by 2070 and is rapidly expanding its capabilities across multiple non-fossil energy domains including solar energy, wind energy, nuclear energy and ocean-based energy systems.As renewable energy and clean energy are set to play a major role in India's growth trajectory. A 200 MW Solar Module Manufacturing Line of Central Electronics Limited (CEL) was recently dedicated to the nation.

The operationalisation of the 200 MW Solar Module Manufacturing Line is a major milestone for India's clean energy ecosystem, and the facility reflects the country's growing confidence in indigenous manufacturing and renewable energy expansion.

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## National Conference on Enabling Nationwide EV Charging Infrastructure Under PM E-DRIVE Scheme

Ministry of Heavy Industries (MHI), Government of India, organized a National Conference on "Enabling Nationwide EV Charging Infrastructure under PM E-DRIVE Scheme".

The Government of India is committed to creating a modern and reliable EV charging ecosystem to support the country's clean mobility transition. Proposals worth ₹503.86 crore (€45.3M approx.) for 4,874 EV chargers across multiple States and CPSEs have been approved, including Karnataka's proposal for 1,243 chargers. The initiative aims to create a future-ready charging network for electric 2Ws, 3Ws, cars, buses, and trucks through coordinated efforts between government and industry stakeholders.

The PM E-DRIVE initiative is laying the foundation for a seamless and future-ready EV charging network across India. MHI will support EV chargers for electric 2ws, e-3Ws, e-cars, e-buses and e-trucks.

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# EU/EFTA-India

## EU Companies Fuel India's Growth: New Report Reveals Nearly 6,000 Firms Driving GDP, Jobs and Manufacturing Excellence

The European Union in India released its economic footprint report, titled "**The Economic Footprint of EU businesses in India**" detailing the deepening integration and growing contribution of European firms to Indian growth and development. The comprehensive study provides a complete update on the extent of EU economic presence: around 6000 EU firms are active in India, generating €186 billion in turnover in 2024, equivalent to around 5% of India's GDP and nearly a quarter of its manufacturing sector turnover.

The report tracks a decade of growth, illustrating how EU businesses have moved beyond trade to become vital pillars of India's socio-economic fabric over the period 2014–2024. It highlights that European companies have become deeply embedded in India's economy and are significant contributors to jobs, trade, and public revenues. Their economic footprint includes supporting **close to 6 million jobs** (comprising **3.7 million direct employment** and around 2 million jobs across supply chains and related services), while generating **€23.5 billion in exports** (around 6% of India's total), and contributed approximately **€7 billion in taxes** in 2024, alongside **€271 million in corporate social responsibility spending**. Furthermore, the EU companies in this period generated €218 billion in cumulative investments between 2014 and 2024.

While the EU firms maintain a presence in every Indian State and Union Territory, the footprint is strongest in India's major economic hubs. **Maharashtra, Karnataka, Delhi, Tamil Nadu and Haryana** host around 85% of all EU firms.

With bilateral trade nearing **EUR 200 billion** and an investment stock of **EUR 140 billion**, today the EU is India's top trading partner and leading foreign investor. Their expanding presence and long-term commitment to Indian market reinforces the EU's role as a trusted economic partner of India. The adoption of Joint EU-India Comprehensive Strategic Agenda in January 2026 further reflects converging interests, shared values and economic synergies.

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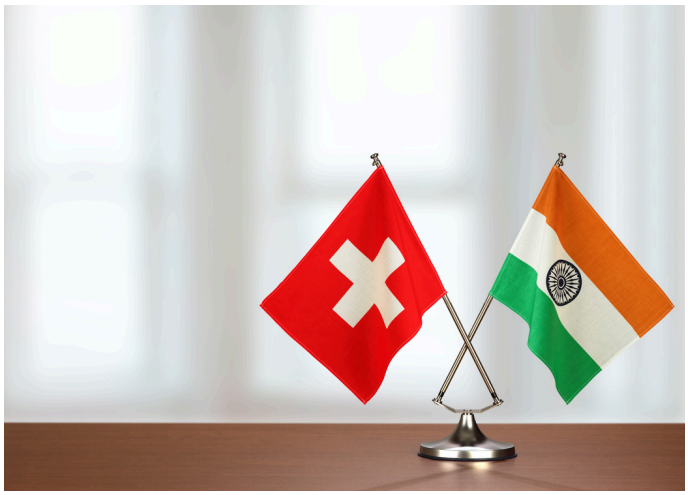
## India and Switzerland Review TEPA Implementation, Discuss Measures to Expand Trade and Investment Cooperation



Commerce Secretary, Government of India undertook an official visit to Switzerland from 06–07 May 2026 to advance the implementation of the India–EFTA Trade and Economic Partnership Agreement (TEPA) and strengthen India–Switzerland trade and investment engagement.

The visit focused on translating TEPA's market-access outcomes into concrete business partnerships, investment commitments and greater industry utilization. The visit built upon the high-level engagement held in February 2026, when Union Minister of Commerce and Industry Shri Piyush Goyal met H.E. Mr. Guy Parmelin, President of the Swiss Confederation, in New Delhi and reviewed the roadmap for taking the agreement from policy framework to commercial delivery.

Both sides reviewed the progress achieved since TEPA became operational and discussed measures to expand trade and investment, strengthen regulatory cooperation, address non-tariff barriers and promote deeper business linkages.

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## Report of Significant Meetings and Strategic Partnerships Signed During the Prime Minister of India's Visit to the Netherlands, Norway, Sweden, and Italy

### Netherlands:

**Adoption of a Strategic Partnership Roadmap** under which India and the Netherlands agreed to work through regular and structured cooperation across multiple areas, including political engagement, trade and investment, defence and security cooperation, cybersecurity, critical and emerging technologies such as semiconductors, space, AI and quantum systems, science and innovation, sustainability, health, sustainable agriculture and food systems, water management, climate change and energy transition, sustainable transport, maritime development, education, culture, and people-to-people ties. The two sides also agreed to explore exchanges in the domain of policy planning.

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### Sweden:

In Sweden, the leaders adopted the ***India-Sweden Joint Action Plan 2026–2030*** under four key pillars covering security, economic partnership, emerging technologies and sustainable development. Both sides also highlighted the significance of the recently concluded India-EU Free Trade Agreement in boosting trade, investment and resilient supply chains.

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### Norway:

India and Norway strengthened their science and innovation partnership through new agreements signed between Council of Scientific and Industrial Research (CSIR), Department of Scientific and Industrial Research (DSIR), and leading Norwegian research institutions. Key agreements included cooperation with the Research Council of Norway (RCN) and SINTEF focusing on climate, clean energy, oceans, health, offshore wind, circular economy, carbon capture and sustainable technologies.

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### Italy:

India and Italy greed to establish Foreign Ministers-led mechanism to review the **India-Italy Joint Strategic Action Plan 2025-29** and provide strategic guidance to India-Italy Special Strategic Partnership.

The two countries also signed an MoU on maritime transport and ports and directed their respective ministries and departments to establish a joint working group to implement the MoU at the earliest.

They further announced the creation of INNOVIT India, an innovation hub located in India aimed at strengthening cooperation between the respective innovation ecosystems, supporting startup acceleration programmes, market access and business matching, joint research, university collaboration, and talent mobility in sectors including fintech.

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Prime Minister Modi also addressed the **European Round Table for Industry (ERT**) in Gothenburg, where he invited European industry leaders to partner with India in manufacturing, telecom, AI, semiconductors, clean energy, infrastructure, mobility and healthcare. He underlined India's emergence as a trusted investment and innovation destination and emphasized the importance of resilient and diversified global supply chains.

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# Whitepaper/Publication

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|---|---|
| Ease of Doing Research and Development in India<br>*Published by Niti Aayog* | This report is a reflection of insights and collective wisdom of various stakeholders in the Science, Technology and Innovation ecosystem of the country. The inputs on various aspects of the R&D systems and processes, and the action roadmap has been developed through a consultative process involving institutional leaders, policy practitioners, industry leaders and distinguished scientists and researchers.<br>Read More/Download |
| *Study Paper On 6G Security*<br>*Published by TEC* | This paper presents a comprehensive study of 6G security, focusing on key architectural transformations, expanded attack surfaces, and evolving cybersecurity threats. It analyses vulnerabilities arising from technologies such as Open RAN, AI/ML systems, massive IoT deployments, and multi-cloud environments. The study further examines critical threats including adversarial AI attacks, quantum computing risks, privacy breaches, and physical layer exploits.<br>Read More/Download |

# SESEI Key Activities (May 26)

- **Expert Chats: "Standards and Market Access in India – What Austrian Companies Need to Know," organized by Austrian Standards:** The SESEI expert was invited by Austrian Standards to participate in the webinar as a distinguished speaker. During the session, the expert delivered a presentation on "Understanding the Indian Standards Landscape (BIS)," providing an overview of the Bureau of Indian Standards (BIS), its certification schemes, and Quality Control Orders (QCOs), along with insights on EU/EFTA–India relations. The expert also participated in a fireside chat on "India, Standards & Market Access," sharing perspectives on India's regulatory and standardization ecosystem as well as the EU–India Free Trade Agreement (FTA) negotiations and their implications for standards and trade facilitation.
- **4th Bharat 6G 2026 International Conference:** The SESEI expert was invited by Bharat Exhibitions to participate in a panel discussion on "Research and Standardization Roadmaps for 6G and Circular Economy." During the session, SESEI expert highlighted EU's research and standardization roadmaps for 6G and circular economy initiatives, ongoing work of ETSI ISGs, recent pre-standardization activities and groups related to B5G/6G, as well as EU–India collaboration opportunities in the areas of 6G and sustainability.
- **EU India Information & Networking Event: Recycling of EV Batteries Call-** The EU and India has launched a €15.2 million (~INR 169 crore) joint call for proposals (Topic: HORIZON-CL5-2026-09-D2-04) focused on EV Battery Recycling. The European Union and the Government of India, under the framework of the EU-India Trade and Technology Council (TTC), in collaboration with EURAXESS India, organised hybrid event with focus on the Horizon Europe Call "Coordinated topic with India on Recycling of EV batteries". More details

# SESEI Key Activities (May 26)

- **Webinar on "CBAM: The EU View," organized by Indo-German Chamber of Commerce (IGCC) in association with Nirantara Ecoventures Pvt. Ltd.:** The session featured insights from a CBAM expert from Germany and an EU importer, providing real-world perspectives on Carbon Border Adjustment Mechanism (CBAM) requirements. Key themes included CBAM reporting and registry expectations, documentation readiness from an EU importer's perspective, compliance considerations for Indian exporters, and the future outlook, including potential sector expansion and implementation timelines.
- **Federation of European Business in India (FEBI) Meet on "Decoding the EU–India FTA":** The session aimed to help businesses navigate the landmark €24 trillion trade and economic partnership between India and the EU. A study report titled "Economic Footprint of EU Businesses in India" was also released during the event.
- **Indo-German Online Workshop on Rare Earth Metals, organized by Fraunhofer Society India Office and the German Agency for Raw Materials (GERA):** The workshop focused on strengthening Indo-German collaboration in critical raw materials, particularly rare-earth permanent magnets (REPMs). Discussions highlighted India's strategic position, supported by estimated rare earth reserves of 6.9 million metric tonnes and a ₹7,280 crore (€700M+) government incentive scheme aimed at boosting domestic magnet manufacturing.
- **Session on "IP Without Borders: Transactions, Protection & Dispute Resolution Decoded for India" organized by Indo Spanish Chamber of Commerce and supported by FEBI and European Commission:** As IP landscapes become more complex, this session provided essential insights into protecting your innovations, brands, and technological knowhow
- **GIZ EU–India DPI Interoperability Study – Workshop 5:** The workshop presented and discussed a draft "sandbox blueprint," including proposed governance and ownership structures, funding mechanisms, identification of key stakeholders, assessment of sandbox capabilities, validation of use cases, and stress-testing of key assumptions related to digital public infrastructure (DPI) interoperability.

***Meetings***

- **1st meeting of TEC Consultative Committee (CC)** for Adoption of TSDSI transposed oneM2M (Release 2A, additional Release 3 and Release 4) as National Standards by TEC.
- **Sub-DCC & Manufacturer's forum (MF) joint meeting of Radio division, TEC** to discuss the Draft Standard for "Wi-Fi Access Point (AP).
- **Meeting with Director of Engineering, CNLABS:** to discuss the EU Cyber Resilience Act (CRA) and security related policy initiatives and standardization work in India.
- **5th Meeting of TEC Working Group (WG) on "Metaverse and its use cases"** to discuss the comments/inputs received on draft Technical Report on Metaverse and its use cases.
- **Meeting with Feli Visco, Specialist in Public Policy and Government Affairs and Bhavya Sharma, particip** to discuss SESEI Project across its lifecycle, including its evolving strategic rationale, the development of priorities and workstreams, governance and stakeholder engagement approaches, and its broader contribution to EU–India cooperation on standards, regulatory engagement, and market access, while also reflecting on key lessons learned and the evolution of the initiative over time.

***Queries:***

- Addressed a query on regulations and standards related to LH2 and LNG in India: **Secretariat of Austrian Standards.**
- Addressed a query on requirements related to Quantum Technologies in India: **CEN and CENELEC.**
- Consolidated information on policy initiatives and standardization work related to "Cell Broadcasting Service" in India: **ETSI**

## Key Reports Published by SESEI

- Market Access Report (May 2026)
- 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
- Bureau of Indian Standards- BIS Catalogue (July 2025) & 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

## World Environment Expo (WEE)

**When: 04 - 06 June 2026**
**Where: Greater Noida, India**

The World Environment Expo, organized by Indian Exhibition Services at India Expo Centre & Mart, is a key platform for showcasing environmental innovations and sustainable solutions. Now in its 9th edition, the event features 200 exhibitors and has attracted over 10,500 visitors, promoting collaboration, knowledge sharing, and discussions on sustainability and ecological preservation.

More Information

## CII Cloud Summit 2026

**When: 05 June 2026**
**Where: New Delhi, India**

The CII Cloud Summit in New Delhi highlights India's rapidly growing cloud computing market, expected to reach $17.8 billion by 2027. Organized by the Confederation of Indian Industry, the summit focuses on cloud innovation, AI integration, data sovereignty, cybersecurity, and sustainable "Green Cloud" infrastructure, while exploring the role of cloud technology in driving digital transformation and business growth.

More Information

## Rooftop Solar Expo

**When: 04 - 06 June 2026**
**Where: Greater Noida, India**

Rooftop Solar Expo 2026 is a platform to provide business opportunity to Solar Panel Manufacturers, Importers, Traders, Solar products and Allied Industry professional, technology and Installation systems to showcase latest technology and equipment at this platform in India the event will attract thousands of visitors from the industry and urban -rural residents which will help to grow the business fastly and also brand building within the general public.

More Information

## Battery Asia Expo

**When: 04 - 06 June 2026**
**Where: Greater Noida, India**

Battery Asia Expo is a leading international exhibition showcasing advancements in battery manufacturing, recycling, technology, management systems, equipment, raw materials, and allied industries. The expo brings together key players from the global battery and energy storage ecosystem, featuring innovations in lithium-ion batteries, EV batteries, fuel cell technology, battery storage, and power management solutions.

More Information

# Upcoming Events

## Cyber First India

**When: 16 June 2026**
**Where: New Delhi, India**

India's premier cybersecurity summit unites CISOs, government leaders, and security executives to address evolving threats and compliance challenges in the digital landscape. The event features practitioner-led tracks on cyber leadership, AI-driven threats, data protection, and cloud security, with sessions designed for actionable outcomes, fostering collaboration among industry leaders. Attendees will explore strategies for safeguarding critical infrastructure and enhancing cybersecurity resilience.

More Information

## World Renewable Energy Technology Congress & Expo

**When: 01 - 02 July 2026**
**Where: New Delhi, India**

The World Renewable Energy Technology Congress & Expo promotes new green technologies for clean, reliable, and affordable renewable energy, facilitating an exchange of information among experts, investors, and various stakeholders.

More Information

## Mercom India Renewables Summit

**When: 01 - 02 July 2026**
**Where: New Delhi, India**

Mercom India Renewables Summit continues to push the boundaries of India's clean energy future. This is where defining conversations become decisive actions, uniting policymakers, innovators, and investors to shape strategy and steer the industry's next chapter. It will once again bring together the 'who's who' of the clean energy world. The Summit is our flagship event, where our analysts steer engaging sessions based on Mercom India's proprietary, industry-defining research, news, and insights, which cover the full spectrum of renewable energy issues.

More Information

## Cybersecurity 360 Summit

**When: 03 July 2026**
**Where: New Delhi, India**

The Cybersecurity 360 Summit is a global gathering of cybersecurity leaders, including CXOs, CISOs, policymakers, and technology innovators, addressing the growing cyber threats in sectors like BFSI, healthcare, energy, and manufacturing.

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# 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.cencenelec.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.

SESEI | Seconded European Standardisation Expert in India

Enabling Europe-India Cooperation on Standards

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ETSI
European Telecommunications Standards Institute
Institute www.etsi.eu

EC
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www.ec.europa.eu

EFTA
European Free Trade Association
www.efta.int