

JUNE 2025

INDIA - PCB INDUSTRY NEWS

Indian PCB Industry to Grow 28% by 2026 – Key Drivers & Trends

India's printed circuit board (PCB) industry is entering a high-growth phase. According to the latest projections, the **Indian PCB market growth forecast** suggests a compound annual growth rate (CAGR) of **28% through 2026**. This surge is fuelled by several converging trends—booming electronics manufacturing, favourable government policies, and rising demand for advanced tech products.

India is rapidly emerging as a global manufacturing hub for electronics. Government initiatives like **Make in India**, **PLI (Production-Linked Incentive) schemes**, and **Digital India** have attracted significant investment into the domestic production of smartphones, wearables, automotive electronics, and more.

Printed circuit boards are foundational to all electronic devices. As electronics manufacturing scales, so does the demand for PCBs—driving exponential growth in this sector. Major manufacturers are also localizing their supply chains, further boosting the Indian PCB industry.

The Indian government is actively encouraging the localization of electronics components, including PCBs, to reduce dependency on imports. Under the PLI scheme for electronics, more than ₹38,600 crore (approx. \$4.7 billion) has been allocated to support domestic manufacturing.

This push is not just reducing the import bill but also creating a fertile ecosystem for PCB fabrication and assembly. By 2026, India aims to become self-reliant in key components, with PCB manufacturing playing a central role.

India is gradually emerging as a viable exporter of PCBs to regions like the Middle East, Southeast Asia, and Europe. Competitive labour costs, improving quality standards, and adherence to international certifications are enhancing India's global standing in PCB manufacturing.

Domestic players are increasingly aligning with global OEM requirements, making India a rising player in the global PCB supply chain.

INDUSTRY NEWS – GENERAL

India emerging as key destination, amid supply chain shift of global electronic sector: Report

India is expected to witness strong and exponential growth in the electronics manufacturing sector amid the ongoing global supply chain realignment in the electronics sector, according to a new report by a global research firm. The report pointed out that the electronics industry is experiencing a shift in the global supply chain, with India emerging as a key destination. This shift has already led to significant growth in the production of items like smartphones and other electronic products. It said, "India aims to reach USD 500 Bn of domestic production - the nation may reach USD 282 Bn conservatively by 2030". Even if India grows conservatively, India's domestic electronics production could reach USD 282 billion by 2030. A moderate growth path projects this figure at USD 418 billion, while the ambitious scenario, aligned with the target set by NITI Aayog, estimates the production could hit USD 500 billion, provided there is aggressive policy support by the government and continuous investments.

Source: <https://economictimes.indiatimes.com/>, June 16, 2025

C-DOT Launches Samarth Telecom Incubation Programme, Awards Grants to 18 Startups



The Centre for Development of Telematics (C-DOT), operating under the Department of Telecommunications (DoT), has officially launched its ambitious Samarth programme aimed at nurturing innovation in the telecom and ICT sectors. As part of the inaugural phase, 18 startups have been awarded grants of up to ₹5 lakh each, along with access to modern office facilities and state-of-

the-art research laboratories located at C-DOT campuses in Delhi and Bengaluru. The Samarth initiative is designed to support early-stage companies working in cutting-edge domains such as 5G, 6G, artificial intelligence (AI), cybersecurity, quantum technologies, and the Internet of Things (IoT). The selected startups chosen through a rigorous and competitive screening process represent a diverse range of technological innovations poised to make significant contributions to India's digital economy. Among the selected entities in the first cohort are Turtleneck Systems & Solutions Pvt Ltd, Agri Verse Innovations, Threat Expert Cyber Solutions, Mati soft Cyber Security Labs, Revino Solutions, Ajayan Consulting, Vital Carbon, Atibha Research and Development, Alphappleton Innovations, Haranzel Technologies, Brahmi Systems, Paravani Business Solutions, Purvanchal Engineering Systems, Aazel International Technologies, Brenin Technologies, Jumps Automation, Master Education, and Farsight Innovations.

Source: By Kapil Suri, <https://egov.eletsonline.com/>, June 16, 2025

Opportunities for all: Assam CM on visit of tribal students to semiconductor plant

Assam Chief Minister Himanta Biswa Sarma on Tuesday said that at least 50 students from tribal communities were recently taken on an exposure visit to the upcoming Tata Semiconductor Facility. The visit was organised as part of their ongoing Semiconductor Fabrication and Characterisation Training; a key initiative aimed at equipping students with the technical know-how and practical experience required to thrive in the rapidly growing semiconductor industry. Highlighting the government's commitment to inclusive development, CM Sarma said the initiative underscores the belief -- opportunities are for all. The training programme, he added, is designed to make students "industry-ready" and align their skills with emerging national priorities such as semiconductor manufacturing, which has become a crucial area under India's tech-driven growth strategy. The tour allowed students to interact with industry professionals, observe cutting-edge fabrication processes, and gain insights into the operations of a state-of-the-art facility.

Source: <https://morungexpress.com/>, June 17, 2025

Gujarat Ramps Up Housing Development to Support Tatas ₹91,000 Cr Semiconductor Plant in Dholera

To support Tata Group's upcoming ₹91,000 crore semiconductor manufacturing facility in Dholera, the Gujarat government is fast-tracking the construction of residential infrastructure in the region. A total of 1,500 serviced apartments is being planned to accommodate Tata employees, overseas professionals, and workers from allied suppliers and partner companies. So far, around 275 units have been completed, with 250 already occupied. Another 225 apartments, located near the Tata chip plant site in the Dholera Special Investment Region (DSIR), are nearing completion. Construction has also started on 1,000 more units, scheduled to be ready by early 2026. In addition, the Tata Group has been allotted 10 acres of land for its own housing project. The company plans to build 530 apartments on this site, targeting completion by mid-2027. The Dholera fab is expected to become a cornerstone of India's efforts to build a self-reliant semiconductor ecosystem. The facility is projected to generate over 20,000 jobs, both directly and through its supply chain, and play a key role in manufacturing components essential to high-growth industries.



Source: <https://themachinemaker.com/>, June 15, 2025

CONSUMER ELECTRONICS

Global iPhone Sales Increase Double Digits in Apr-May, Driven by Growth in US and China

iPhone sales grew a healthy 15% YoY in April and May, first two months of Q2 2025.

This is Apples highest market share for these two months combined post pandemic.

Regionally, Apples largest two markets, USA and China were the key sales drivers during the period. Both US and China, returned to positive YoY growth after three years of declines in this less seasonal period. China was the bright spot with Apple capturing top spot in May a notable turnaround after continued share losses and stiff competition from Huawei and others. Healthy performance in Apples two largest iPhone markets was supported with double-digit sales growth increases in Japan, India and affluent Middle Eastern markets. Q2 iPhone performance looks promising now but as always swings either way is dictated by two markets - US and China. Looking at June numbers rolling in were asking two things: Have the last couple of months in the US been about consumer buying on tariff fears? And are there more runways left in China with the government subsidy push and attractive offers to catalyse iPhone sales? These are two trends which have gone in Apples Favor to lift global iPhone demand.



Source: <https://www.counterpointresearch.com/>, June 13, 2025

How AI-Powered Smart Living Is Redefining the Consumer Electronics Experience in 2025

Indias homes are undergoing a quiet revolution, driven by artificial intelligence (AI) that enhances convenience, comfort, and personalization. No longer limited to luxury urban settings, smart living is now reaching Tier 2 and Tier 3 cities, reshaping how Indians interact with everyday technology. Indian consumers are embracing smart tech not for novelty, but for real-life value cost savings, efficiency, and productivity, says Rajeev Singh, MD, BenQ India. BenQs projectors and gaming monitors use AI to auto-adjust visuals, aiming to enhance rather than replace human input. Hisense echoes this with AI-powered TVs and energy-saving features that adapt to user habits. AI is also redefining wearables. CP Khandelwal of Amazfit India notes that their smartwatches now offer adaptive health monitoring and real-time location intelligence, becoming essential lifestyle tools. With CES 2025 unveiling cutting-edge AI tech, Indian brands are aligning to make AI invisible yet indispensable. The message is clear: the future of smart living in India lies not in complexity, but in seamless, personalized simplicity. As AI becomes central to home life, it is transforming smart living from a luxury to a mainstream reality.

Source: <https://www.apnnews.com/>, June 17, 2025

Consumer Durables Sector: A Promising Outlook Amidst Challenges

In recent times, the consumer durables sector has experienced a mixed performance, with a slight uptick observed in the short term. However, the sector has faced challenges over the past year, reflecting a decline in overall performance. Despite these hurdles, the sector is currently viewed positively, especially considering recent economic developments. The recent cut in the RBI repo rate is expected to significantly benefit the consumer durables sector. Lower interest rates will likely enhance financing options for consumers, encouraging increased spending on durable goods such as electronics and appliances. This anticipated shift in consumer behaviour is supported by key stakeholders, including manufacturers, retailers, and financial institutions, all of whom are poised to capitalize on the growing demand. As consumer confidence and spending power improve, the sector is expected to witness a surge in production volumes and job creation. This positive trajectory is further bolstered by enhanced supply chain dynamics, which are crucial for meeting the anticipated increase in demand. Overall, the outlook for the consumer durables sector remains optimistic, with significant upside potential for investors.

Source: <https://economictimes.indiatimes.com/>, June 16, 2025

Tata & Foxconn: The Made-in-India iPhone race that's reshaping Apples global supply chain



As Apple diversifies its supply chain away from China, two industrial giants, Tata Electronics and Foxconn, have emerged as the prime movers in Indias iPhone market. Their race to dominate Apples India operations is not just about capturing contracts; it is about reshaping the global map of electronics manufacturing. In May 2025, Apples vendors in India collectively produced iPhones worth over ₹15,000 crore, according to The Economic Times. Although this was slightly lower than the March high of ₹19,630 crore, driven by tariff deadline concerns in the United States, it still dwarfs the ₹10,000 to ₹11,000 crore monthly average seen in 2024. By the end of May, India had already matched the value of iPhones it consumed domestically in all of 2024, which stood at ₹84,000 crore, entirely through domestic production. This rapid growth has been fuelled in large part by Indias Production Linked Incentive (PLI) scheme. Between FY23 and FY25, Tata Electronics received ₹2,068 crore in incentives, while Foxconn received ₹2,807 crore, according to ET. This reflects the government's intent to support long-term players.



Source: <https://economictimes.indiatimes.com/>, June 12, 2025

INFORMATION TECHNOLOGY

Around 70,000 BSNL 4G Towers Out of 1 Lakh Are Now Active and Performing Better: Report

India's telecom sector is amid a structural transformation, driven by the rollout of 5G technology, the advent of satellite communication, and increasing competition, according to Minister of State for Communications Pemmasani Chandrasekhar, who gave an overview of the sector in an interaction with The New Indian Express. Public sector telecom operator BSNL has reported profits for two consecutive quarters, marking a turnaround driven by network expansion and operational improvements. The company has installed close to 100,000 4G towers in the past year, of which around 70,000 are currently active. All these towers are performing better. So, obviously, we are increasing the customer base. There is a component of that. There is also a component of spending control, and overall efficiency is being improved at BSNL. All these factors have culminated in profitability, but the profit is around Rs 250 crores. That's not our target; it's just a tipping point. If the 4G rollout goes according to our plan, ideally, we should be generating a lot more revenue and expanding our customer base.

Source: By Kripa B, <https://telecomtalk.info/>, June 16, 2025

EV's & Auto Electronics

Government Partners with Shell India to Train Youth in EV And Green Technologies

The Directorate General of Training (DGT) under the Ministry of Skill Development and Entrepreneurship (MSDE) has partnered with Shell India to launch a training programme focused on Green Skills and Electric Vehicle (EV) technologies. According to a statement by the Ministry of Skill Development and Entrepreneurship, the initiative is aimed at empowering youth with future-ready capabilities in green energy and e-mobility. The initiative will be implemented by Edunet Foundation, Shells training partner, across Industrial Training Institutes (ITIs) and National Skill Training Institutes (NSTIs) in five states: Delhi-NCR, Gujarat, Maharashtra, Tamil Nadu, and Karnataka. Specialised EV skill labs will be established in select ITIs and NSTIs to provide hands-on training aligned with industry standards. In the first phase, the programme includes a 240-hour advanced EV Technician course at four NSTIs, a 90-hour job-oriented EV course at 12 ITIs, and a foundational green skills module for additional institutions.

Source: By Arun Dhital, <https://swarajyamag.com/>, June 13, 2025

India finalises EV policy allowing lower import duty

The Ministry of Heavy Industries has finalised a new EV policy dubbed Scheme to Promote Manufacturing of Electric Passenger Cars in India (SPMEPCI), which allows the import of electric cars at a lower 15 percent customs duty. Otherwise, the rate is 110 percent. These tariff cuts aim to attract global EV makers to India and incentivise local manufacturing of electric cars. To qualify for the slashed import duties under SPMEPCI, approved carmakers must invest Rs 4,150 crore (approximately \$500 million) within three years to ensure commitment to building EVs in India. Manufacturers will also be permitted to set up assembly operations in existing production plants, but prior investments and land/building costs shall be excluded from the initial investment amount. The duty reductions will last for a period of five years. Secondly, participating carmakers must achieve progressive annual turnover milestones: Rs 2,500 crore by the second year, Rs 5,000 crore by the fourth year, and Rs 7,500 crore by the fifth year.

Source: <https://www.autocarindia.com/>, June 03, 2025

Inventories of rare earth magnets may run dry by mid-July, says Icra

Inventories of rare-earth magnets used in critical automotive components particularly electric vehicle (EV) traction motors and power steering systems could run dry by mid-July this year, according to rating agency Icra. With China enforcing tighter export controls, industry stakeholders are staring at serious supply bottlenecks that could disrupt vehicle production, especially in the rapidly expanding EV segment. China is the source of nearly 85 per cent of Indias rare earth magnet imports. The rare-earth magnet supply shock is a serious concern, particularly for EVs and premium passenger vehicles, said Jitin Makkar, senior vice president and group head corporate ratings, Icra. Rare-earth magnets, especially neodymium-iron-boron (NdFeB), are indispensable for high-efficiency traction motors and other advanced automotive systems. With inventories expected to deplete by mid-July, contingency planning has become urgent.

Icras warning comes after weeks of shipment delays, which began escalating in April this year as Chinese authorities introduced new licensing rules and intensified inspections.

Source: <https://www.business-standard.com/>, June 13, 2025

Ex-Mahindra Boss to Heavy Industries Minister: EV-Only Policy Is Very Risky for India

A former senior executive from one of the country's leading automakers - Rajan Wadhera - Ex-President at Mahindra & Mahindra, has written to Heavy Industries Minister H.D. Kumaraswamy. In the letter, Mr. Wadhera has warned about the potential pitfalls of pursuing an aggressive electric vehicle-only strategy, highlighting serious concerns about infrastructure readiness, financial risks to domestic manufacturers, and dangerous dependence on Chinese supply chains. Pursuing an aggressive EV-only strategy without securing robust and diversified supply chains may inadvertently deepen our strategic dependence on a nation that has often taken positions adverse to Indias geopolitical and economic interest. While the trade restrictions may appear uniform on the surface, Chinas actions often vary depending on the country, guided more by geopolitical calculus than trade fairness. Given its growing strategic alignment with Pakistan, including military supplies, this should be a serious cause of concern for India.

Source: By Vikas kaul, <https://www.cartoq.com/>, June 15, 2025

Defence & Solar

Tata Power says it has launched Indias most affordable home solar plans in Odisha, starting at ₹2,499



Tata Power Renewable Energy Ltd. (TPREL), a unit of Tata Power Co. and Indias top rooftop solar provider, today said that it has launched what it claims to be Indias most affordable residential solar solution in Odisha. The announcement is part of the renewable energy majors push to make clean energy more accessible. TPRELs plan, which it unveiled in the capital city of Bhubaneswar under the company's Ghar Ghar Solar campaign, offers solar systems starting at just ₹2,499 for a 1 kW setup, with options of ₹4,999 for 2 kW and ₹7,999 for 3 kW systems. Customers can opt for monthly instalments beginning at ₹1,249 for tenures ranging from 25 to 30 months, making rooftop solar installation a feasible option for middle-income families across the state. This first-of-its-kind initiative is set to accelerate residential rooftop solar adoption across the state by enabling customers to pay just one-third of the total amount, making solar power more accessible, affordable, and seamlessly integrated into household. TPRELs latest initiative comes as India intensifies efforts to boost rooftop solar penetration, particularly in underserved regions.

Source: <https://www.fortuneindia.com/>, June 17, 2025

Solar Power Tariff Reaches Cheapest Point Yet; Rajasthan Sees Historically Low Bid of Rs 2.62/Unit

In a move that analysts have termed as world historic, power companies offered to charge only Rs 2.62 per kilowatt-hour of electricity generated from solar panels they are slated to build at an energy park in Rajasthan. The solar sector has already seen a significant decline in tariffs from Rs 10.95-12.76 per kWh in 2010-11. The previous record for lowest bid was last year's Rs 4.34 rupees per kWh. This 40% decrease in costs from last year was driven by cheaper finance and accelerating investor confidence in Indias promise to increase its renewable energy capacity. For instance, Bhadla Solar Park is a solar park spread over a total area of 10,000 acres (40 km²) in Bhadla, Rajasthan. The park is proposed to have a capacity of 2,255 MW, while Kanika Chawla, a senior programme lead at the Delhi-based Council for Energy, Environment and Water (CEEW), said it was encouraging that Rajasthan project bidders were new players, not the same old market leaders.

Source: <https://thelogicalindian.com/>, June 17, 2025

India and Cyprus to boost defence and maritime cooperation, Modi says

Indian PM Narendra Modi and the president of the Republic of Cyprus Nikos Christodoulides also announced plans for joint naval operations, a terrorism information-sharing mechanism and support for the India-Middle East-Europe Economic Corridor. India will strengthen its defence partnership with Cyprus through expanded collaboration between their defence sectors, Prime Minister Narendra Modi announced on Monday during a state visit to the island nation the first by an Indian premier in over two decades. Modi, following talks with the president of the Republic of Cyprus, Nikos Christodoulides, stated that bilateral cooperation in maritime security and cybersecurity would be intensified, although he did not elaborate on specifics. The two nations also agreed to establish an information-sharing framework aimed at countering terrorism. In a joint statement, both leaders pledged to enhance maritime cooperation, including more frequent Indian naval visits to Cypriot ports and the exploration of joint training and search-and-rescue operations.

Source: By Oman Al Yahyai, <https://www.euronews.com/>, June 16, 2025

Defence electronics startup Sanlayan raises Rs 186 crore to accelerate indigenous tech development



Sanlayan Technologies, an aerospace and defence startup, has raised Rs 186 crore in a Series A funding round. The oversubscribed round was led by marquee investors Ashish

Kacholia, Lashit Sanghvi, and Jungle Ventures, with participation from existing investors Gemba Capital, Singularity Ventures, and new investor Shastra VC. Previously, Sanlayan raised Rs 36 crore in March 2024 from Singapore-headquartered Jungle Ventures via its First Cheque@Jungle platform. The company also acquired a majority stake in Dexcel Electronics, an ESDM firm that has contributed to marquee programs including Jaguar, Sukhoi, LCA Tejas, and Chandrayaan-3. Sanlayan is currently developing AESA Radar systems for India's unmanned underwater vehicle (UUV) program, leveraging its in-house R&D capabilities. It has also formed partnerships with five Indian startups and foreign OEMs to jointly develop cutting-edge solutions.

Source: <https://indianstartupnews.com/>, June 09, 2025

MSME

Earmark dedicated zones for MSMEs, startups in industrial corridors: Goyal to officials

Commerce and Industry Minister Piyush Goyal has directed officials to earmark dedicated zones for MSMEs and startups within the industrial corridors under development in Andhra Pradesh, an official statement said on Tuesday. The minister suggested this during a review meeting on June 15 to assess the progress of NICDC-led industrial nodes. The National Industrial Corridor Development Corporation (NICDC) is the nodal body for these corridors. The commerce and industry ministry said the review focused on the development of three major nodes in the state - Krishnapatnam Industrial Area under the Chennai-Bengaluru Industrial Corridor (CBIC), Orvakal Industrial Area under the Hyderabad-Bengaluru Industrial Corridor (HBIC), and Koppaerthy Industrial Area under the Visakhapatnam-Chennai Industrial Corridor (VCIC). Goyal also directed officials to focus on attracting anchor investors and startups by building innovation-friendly ecosystems within each industrial node.

Source: <https://economictimes.indiatimes.com/>, June 17, 2025

UP to Set Up 15 New Industrial Zones to Boost MSME Growth

In a strategic push to accelerate economic growth and generate local employment, the Uttar Pradesh government has announced plans to establish 15 new industrial zones dedicated to micro, small, and medium enterprises (MSMEs). Spread across 765 acres, these zones will be developed in 11 districts, including Aligarh, Firozabad, Kanpur Dehat, Prayagraj, Mirzapur, Lalitpur, and Rae Bareilly, among others. The move aligns with the state's ambitious goal of becoming a \$1-trillion economy and achieving MSME exports exceeding ₹3 trillion within the next two to three years. By targeting key industrial districts and offering dedicated infrastructure, the initiative is expected to provide a robust ecosystem for entrepreneurs, improve regional manufacturing capabilities, and create thousands of new job opportunities. According to a senior government official, the land parcels required for the proposed MSME estates have already been identified.

Source: <https://urbanacres.in/>, June 17, 2025

Bengal urges Companies to Tap State's MSME Potential for Productions for Defence Sector

The MSME sector can play a pivotal role in boosting productions for the defence sector in the coming days, a senior state government official said here on Saturday and urged companies to pitch for MSME units in West Bengal. Speaking at the Defence MSME Manufacturing Forum meeting, organised by the Indian Chamber of Commerce here, the Principal Secretary, Department of Micro, Small and Medium Enterprises (MSME) and Textiles Rajesh Pandey, said there are 90 lakh MSMEs in the state. "We call upon you all to make a strong pitch for Bengal. There are 90 lakh MSME units in the state. West Bengal boasts one of the largest leather parks in the country. While a Rubber Park is coming up, several industrial parks are already in the state," he said. 99% of MSME sectors are micro units, and the sector can play a pivotal role in giving a boost to productions for the defence sector in the coming days. The Ministry of Defence took a policy decision that the MSME sector would participate in the defence sector in a big way, including start-ups, and this has given the state's MSME sector a huge opportunity to manufacture a wide range of defence products, including specialised equipment and participate in research and development activities.

Source: <https://www.outlookbusiness.com/>, June 15, 2025

New credit cover for MSME exporters by September

The Centre will prepare the draft of the new credit guarantee scheme for export-oriented MSMEs in a month, covering collateral-free loans of up to Rs 20 crore per borrower. Under this scheme, it may guarantee up to 95% of loans for micro and small enterprises and up to 75% for medium enterprises. The guaranteed fee for borrowers may be around 1.5%, sources told FE. The target is to roll out the scheme by September, a senior official said, adding that the scheme will be in place for six years or till the end of the 16th Finance Commission award cycle ending FY31. The department of financial services has already held several rounds of discussions with MSME representatives and banks after finance minister Nirmala Sitharaman announced the launch of a credit guarantee scheme for well-run exporter MSMEs, for term loans up to Rs 20 crore. This would be the first of its kind scheme for MSME exporters. The credit facility will be offered to meet the borrowers working capital requirements, as well as for expansion projects, in the form of term loans.

Source; By Prasanta Sahu, <https://www.financialexpress.com/>, June 15, 2025

POLICY MATTERS – JUNE 2025

MOCI G.S.R. 364(E) dated 3 June 2025: SEZ Rules Amended to Boost Semiconductor and Electronics Manufacturing

The Ministry of Commerce & Industry has notified key amendments to the **Special Economic Zones Rules 2006** aimed at supporting **semiconductor** and **electronics component manufacturing** and **simplifying regulatory procedures**.

Key Highlights:

1. Reduced Land Area Requirement for Electronics SEZs

- A new provision under **Rule 5(2)(a)** allows SEZs exclusively for **semiconductor or electronic components manufacturing** to be set up at a **minimum of 10 hectares** (as opposed to 50 hectares earlier).
- Includes components like **display modules, camera modules, battery packs, PCBs, Li-ion cells, IT hardware parts, hearables, and wearables**.

2. Relaxation of Encumbrance-Free Land Requirement

- Under **Rule 7(1)**, the SEZ Board can now **relax the conditions of encumbrance-free land** if land is **mortgaged or leased to the Central/State Government or their agencies**, with reasons recorded in writing.

3. Greater Flexibility for Contract Manufacturing

- Amendments to **Rule 18(6)** allow finished goods to be:
 - Exported,
 - Transferred to a Customs Bonded Warehouse,
 - Supplied to the DTA with duty payment, or
 - Transferred to a **Free Trade and Warehousing Zone (FTWZ)** as per overseas entity instructions.

- **Clarification on NFE Calculation for Semiconductor Services**

- A new paragraph under **Rule 53** specifies that for **semiconductor manufacturing service units**, the value of both **imported inputs and supplied outputs on a free-of-cost basis** will be **included in Net Foreign Exchange (NFE) calculations**, as per Customs valuation norms.

- **Land Area Norms Eased for SEZs in Select Sectors**

- In **Annexure II**, land requirement under **Serial No. 3** (likely related to IT/ITES or ESDM sectors) is **reduced from 20 hectares to 4 hectares**, facilitating smaller yet focused SEZs.

These amendments aim to attract investments, streamline approvals, and strengthen India's position in global semiconductor and electronics value chains.

For more details, members are advised to refer to the official MOCI website MOCI G.S.R. 364(E) dated 3 June 2025.

2. CBIC Circular No. 249/06/2025-GST dated 9th June 2025: Clarification on DIN Requirement for GST Communications via Portal Circular No. 249/06/2025-GST

The CBIC, via **Circular No. 249/06/2025-GST** dated **9th June 2025**, has issued a clarification on the **requirement of quoting Document Identification Number (DIN)** on communications issued under the GST framework.

Key Points:

- **DIN Requirement Modified:** Previously mandated DIN quoting on all communications (as per Circulars No. 122/41/2019-GST and 128/47/2019-GST) has now been **waived for documents issued via the GST common portal**.
- Communications generated through the GST portal (e.g., **DRC-01, DRC-07, Show Cause Notices, Orders**) already carry a **verifiable Reference Number (RFN)** accessible at: <https://services.gst.gov.in/services/verifyRfn>
- Since RFN is a **unique, system-generated, and verifiable number**, quoting an additional DIN becomes redundant.
- Therefore, **DIN is not required** for such documents issued via the GST common portal.
- The earlier instructions from **2019** stand **modified** to this extent.

This clarification is expected to streamline compliance and reduce duplication in official GST communications.

For more details, members are advised to refer to the official CBIC website CBIC Circular No. 249/06/2025-GST dated 9th June 2025.

3.CBIC Instruction No. 15/2025-Customs, dated 12th June 2025: On SCOMET Applicability Consolidated Repository Released

The Central Board of Indirect Taxes & Customs (CBIC) has issued **Instruction No. 15/2025-Customs**, dated 12th June 2025, regarding the **applicability of SCOMET (Special Chemicals, Organisms, Materials, Equipment and Technologies)** items. The Instruction highlights the creation of a **consolidated repository** of clarifications issued by DGFT on the classification of various items under SCOMET.

Key Highlights:

- A **centralized repository of SCOMET clarifications** has been made available on the CBIC website for ease of reference: <https://www.cbic.gov.in/entities/cbic-content-mst/MTcxMTI3>.
- The repository will be **periodically updated** with new clarifications received from DGFT.
- Authorities are reminded that **each item must still be evaluated individually** based on its specifications and end-use to determine SCOMET applicability.
- Customs officers have been asked to ensure **strict compliance** with relevant export policy conditions.
- Stakeholders facing any challenges may escalate their concerns to the CBIC.

This initiative is expected to aid in consistent interpretation and implementation of export controls across jurisdictions.

For more details, members are advised to refer to the official CBIC website CBIC Instruction No. 15/2025-Customs, dated 12th June 2025.

4.DGFT Trade Notice No. 05/2025-26 Dated 13th June 2025: DGFT Expands Access to Source from India on Trade Connect Platform for All tatus Holders

The **Directorate General of Foreign Trade (DGFT)** has announced the full rollout of the **Source from India** feature on the **Trade Connect e-Platform** (www.trade.gov.in) to all **Status Holder exporters** (with valid IECs and not on the DEL list).

Key Highlights:

- '**Source from India**' serves as a digital showcase for international buyers to discover verified Indian exporters.
- Exporters can create **micropages** with product and company details, which are publicly visible once approved.
- Initially available to 3-, 4-, and 5-star manufacturer exporters, this feature is now open to **all Status Holders**.
- Further expansion to all IEC holders is planned for future phases.

Strategic Outreach: **Indian Missions Abroad** are now actively using '**Source from India**' to respond to foreign buyer enquiries.

A detailed step-by-step guide for creating micropages: www.trade.gov.in.

Exporters are encouraged to leverage this platform to boost global visibility and enhance export opportunities.

For more details, members are advised to refer to the official DGFT website DGFT Trade Notice No. 05/2025-26 Dated 13th June 2025.

5. MHI Notification S.O. 2579(E) dated 12 June 2025: Machinery & Electrical Equipment Safety Regulation Compliance Deadline Extended

The Ministry of Heavy Industries has notified the **Machinery and Electrical Equipment Safety (Omnibus Technical Regulation) Amendment Order, 2025**, revising the timeline for mandatory compliance under the 2024 Order.

Key Amendments:

a) Revised Enforcement Date:

- a. The effective date for the implementation of the original Order has been revised.
- b. **New Date of Applicability: 1st September 2026**
(Earlier: One year from the date of publication of the 2024 Order, i.e., 28 August 2025)

b) Staggered Implementation for Components:

- a. While the **main machines and equipment** listed in the **First Schedule** will be regulated from **1st September 2026**,
- b. The **assemblies, sub-assemblies, and components** listed in the same schedule will come into effect on a **later date to be separately notified** by the Government.

All products, whether domestically manufactured or imported, must be compliant with the applicable BIS standards under the Omnibus Technical Regulation framework once in effect.

Implications for Industry:

- This **extension offers more preparation time** for manufacturers and importers to ensure compliance with BIS certification and safety standards.
- The **phased rollout** aims to ease the regulatory burden, particularly for suppliers of **components and sub-assemblies**.
- Industry stakeholders should **closely monitor future notifications** for component-specific compliance dates.

Industries dealing in machinery and electrical equipment are advised to utilize this extended window to align product testing, certification, and supply chains with the BIS-compliant framework.

6. Inter-Ministerial Group Formed to Review QCOs

The Government has constituted an **Inter-Ministerial Group (IMG)** to assess all proposed **Quality Control Orders (QCOs)** before they are notified. This move aims to promote a **Whole of Government** approach, ensure consistency, and reduce the regulatory burden on Indian manufacturers, especially **MSMEs**.

Key functions of the IMG include:

- Evaluating new and existing QCOs.
- Exploring **graded standards** and **exemptions** for compliant domestic manufacturers.
- Considering **self-certification** and **third-party certification** alternatives.
- Ensuring alignment with **international standards** unless strongly justified.

The IMG includes officials from Finance, Commerce, Consumer Affairs, and BIS, and will also assess QCOs' impact on trade and industry.

SOURCE: [Inter-ministerial group setup to assess Quality Control Orders - The Economic Times](https://economictimes.indiatimes.com/news/economy/policy/inter-ministerial-group-setup-to-assess-quality-control-orders/articleshow/121517538.cms) (<https://economictimes.indiatimes.com/news/economy/policy/inter-ministerial-group-setup-to-assess-quality-control-orders/articleshow/121517538.cms>)

7. Quality Control Orders (QCOs) scheduled for implementation in the upcoming months, as notified by the Bureau of Indian Standards (BIS)

Product	Ministry/Department	Indian Standard (IS)	Implementation Date
Polypropylene (PP) for Moulding & Extrusion	Dept. of Chemicals & Petrochemicals	IS 10951:2020	24 June 2025
Poly Vinyl Chloride (PVC) Homopolymers	Dept. of Chemicals & Petrochemicals	IS 17658:2021	24 June 2025
Poly-Laminated Aluminium Cable Wrap	DPIIT	IS 16012:2012	1 July 2025
Stainless Steel Butt Hinges	DPIIT	IS 12817:2020	1 July 2025
Flashlight Specification	DPIIT	IS 2083:2024	28 July 2025
Stainless Steel Seamless Pipes & Tubes	DPIIT	IS 17875:2022 / IS 17876:2022	1 August 2025

Source: Members can explore the complete list on the BIS official QCO implementation website

(<https://www.bis.gov.in/upcoming-qcos-notified-and-due-for-implementation/>).

8. RBI Circular RBI/FMRD/2025-26/137 dated 16th June 2025 : RBI Issues Updated Master Direction for Electronic Trading Platforms

The **Reserve Bank of India (RBI)** has issued the updated **Master Direction on Electronic Trading Platforms (ETPs), 2025**, replacing the earlier 2018 framework. The final directions follow stakeholder consultation on the draft released in April 2024.

Key Highlights:

- Applicable to **all operators of Electronic Trading Platforms (ETPs)**.
- Issued under **Section 45W of the RBI Act, 1934**.
- Comes into **immediate effect**.
- Aims to strengthen the **governance, transparency, and risk management** framework for electronic trading in financial markets.

The revised framework supports market development and aligns with the evolving landscape of digital financial market infrastructure.

For more details, members are advised to refer to the official RBI website RBI Circular RBI/FMRD/2025-26/137 dated 16th June 2025.

AN EXPO FOR THE GROWTH OF INDIAN ELECTRONICS INDUSTRY



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21 22 23 August 2025

Hall No-11, Pragati Maidan, New Delhi (India)

17th IPCA Electronics Expo India 2025: Empowering MSEs

The **17th IPCA Electronics Expo India 2025**, a premier domestic trade fair, will occur from **August 21 to 23, 2025, at Bharat Mandapam**. Organized by the **Indian Printed Circuit Association (IPCA)**, this event has secured administrative approval under component 5(1)(A) of the Procurement and Marketing Support (PMS) Scheme by the Office of the Development Commissioner (MSME), New Delhi, offering substantial benefits to Micro and Small Enterprises (MSEs).

Boosting MSEs with the PMS Scheme

The PMS Scheme enhances the marketability of MSE products and services by providing financial assistance for participation in domestic trade fairs. This support lowers exhibition costs and increases visibility, enabling MSEs to reach a wider audience and strengthen their market presence.

India's Thriving Electronics Sector

With India's electronics industry projected to hit \$400 billion by 2025, the IPCA Electronics Expo offers MSEs a vital platform to showcase innovations, connect with industry leaders, and pursue new business opportunities. Participation positions MSEs to gain recognition and thrive in a competitive landscape.

Act Now: A Call to MSEs

MSEs are urged to apply immediately to secure their spot. The expo provides a unique opportunity to expand market reach, engage potential buyers, and capitalize on the PMS Scheme's financial advantages.

Leadership Perspective

"We are excited to host the **17th IPCA Electronics Expo India 2025** and welcome MSEs nationwide," said **Mr. Rajneesh Garg, IPCA President**. "This event reflects our commitment to advancing India's electronics sector."

Your Next Step

The **17th IPCA Electronics Expo India 2025** is a pivotal moment for **MSEs** aiming to elevate their business.

Apply today to join one of India's leading electronics trade fairs and drive your growth.

International Events

THPCA	THPCA SHOW 2025 20-22 August 2025 BITEC EH 99-100, Bangkok Thailand
 Korea Electronics Packaging and Circuits Association 한국PCB&반도체패키징산업협회	KPCA SHOW 2025 3-5 September 2025 Songdo Convensia Convention Center, Incheon, South Korea
 台灣電路板協會 Taiwan Printed Circuit Association	October 22 (Wed.) - October 24 (Fri.), 2025 TaiNEX, TAIPEI No.1, Jingmao 2nd Rd., Nangang District, Taipei City 11568, Taiwan

Domestic Events

	Global EV Expo 2025 June 13–15, 2025 Gandhinagar Gujarat https://www.globalevexpo.in/
	Consumer Electronics 24th to 26th July 2025 Pragati Maidan, New Delhi https://cewexpo.com/
	IPCA Electronics Expo India 2025 21 st -23 rd August 2025 Pragati Maidan New Delhi https://www.acem7.com www.ipcaindia.org
	PCIM India Conference on Power Electronics and Applications 2025 December 9th & 10th, 2025 Dr. Ambedkar International Centre, New Delhi www.pcim.in

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