



Applistet

POLITY & GOVERNANCE

INDIA POINTS OUT THAT U.S. AND EU THEMSELVES INDULGE IN TRADE WITH RUSSIA

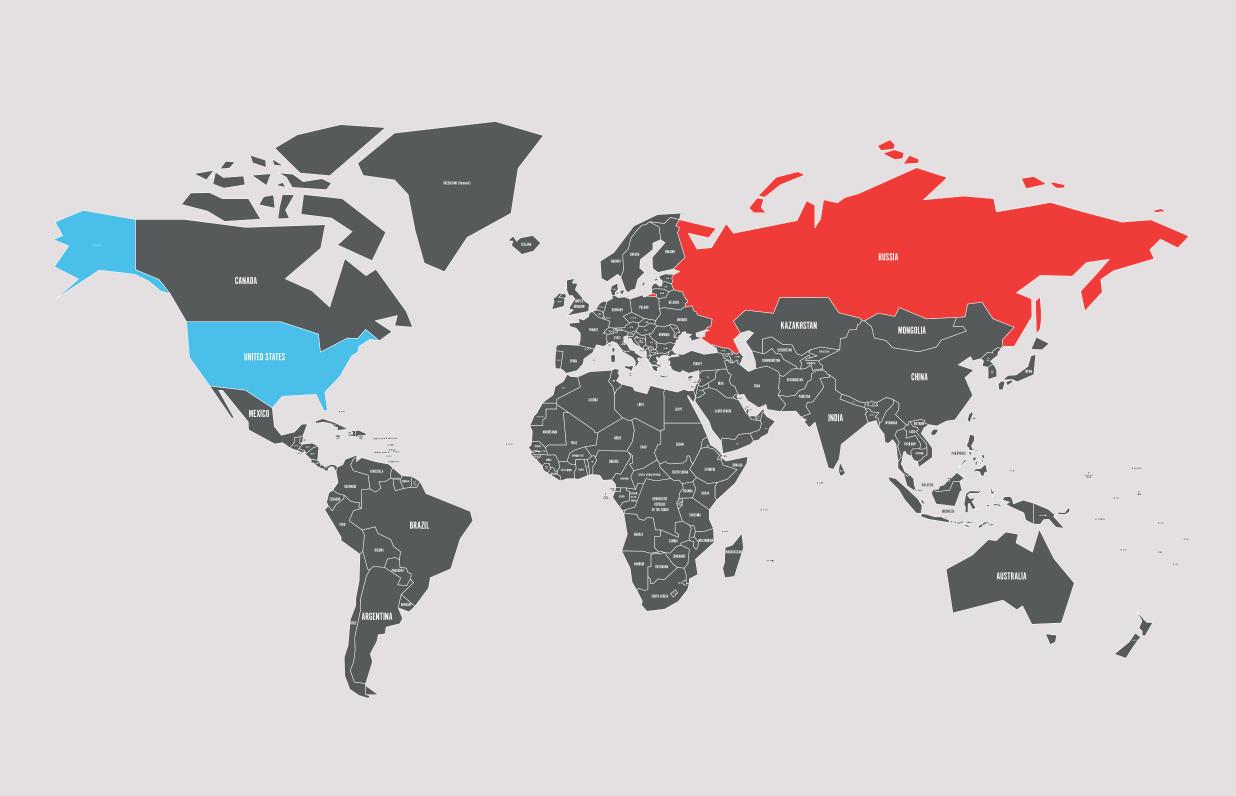
It an official statement, India's Ministry of External Affairs (MEA) highlighted U.S. and EU indulging in trade with Russia. It was noted that India began purchasing Russian crude only after traditional suppliers diverted shipments to Europe following the war's outbreak, a move that the U.S. had initially encouraged to help stabilise global energy markets. "India's imports are a necessity compelled by the global market situation, ensuring predictable and affordable energy for 1.4 billion people," the government said, adding that the nations criticising New Delhi are themselves engaged in extensive trade with Russia without similar national compulsions.



Citing official data, the statement said the EU's bilateral goods trade with Russia reached €67.5 billion in 2024, alongside €17.2 billion in services trade in 2023. European LNG imports from Russia hit a record 16.5 million tonnes in 2024, exceeding the previous high of 15.21 million tonnes in 2022. The EU's trade includes energy, fertilisers, mining products, chemicals, metals, machinery and transport equipment.

The U.S., the statement added, continues to import Russian uranium hexafluoride for its nuclear sector, palladium for electric vehicles, as well as fertilisers and chemicals. "In this background, the targeting of India is unjustified and unreasonable. Like any major economy, India will take all necessary measures to safeguard its national interests and economic security," the statement concluded.

READ MORE: MEA-STATEMENT



READ MORE: MEA-INDIA UPDATE

INDIA WELCOMES THE UNDERSTANDING REACHED BETWEEN THE UNITED STATES AND THE RUSSIAN FEDERATION

India welcomed the understanding reached between the United States and the Russian Federation for a meeting in Alaska on 15th August 2025. India's Ministry of External Affairs, in an official statement said that this meeting holds the promise of bringing to an end the ongoing conflict in Ukraine and opening up the prospects for peace. As Prime Minister Narendra Modi has said on several occasions, "This is not an era of war". India, therefore, endorses the upcoming Summit meeting and stands ready to support these efforts.

WHO-IRCH WORKSHOP ON SAFETY, REGULATION, AND EFFICACY OF HERBAL MEDICINES

India's Ministry of AYUSH, in collaboration with the World Health Organization (WHO) organised a three-day WHO–International Regulatory Cooperation for Herbal Medicines (IRCH) workshop. The workshop featured country presentations on safety, regulation, efficacy, and intended use of herbal medicines. Expert lectures also covered WHO's Traditional Medicine Strategy 2025–2034, best practices in clinical trials, and pharmacovigilance from both WHO and Ayush perspectives.



READ MORE: WHO-IRCH WORKSHOP

LAUNCH OF PROJECTS UNDER INDIA UN GLOBAL CAPACITY BUILDING INITIATIVE

India launched the first tranche of four projects under the aegis of "India UN Global Capacity Building Initiative." The initiative was announced in September 2023 on the margins of 78th Session of United Nations General Assembly to foster south-south cooperation to accelerate SDG goals. India is a pioneer in the capacity building efforts for the global south.

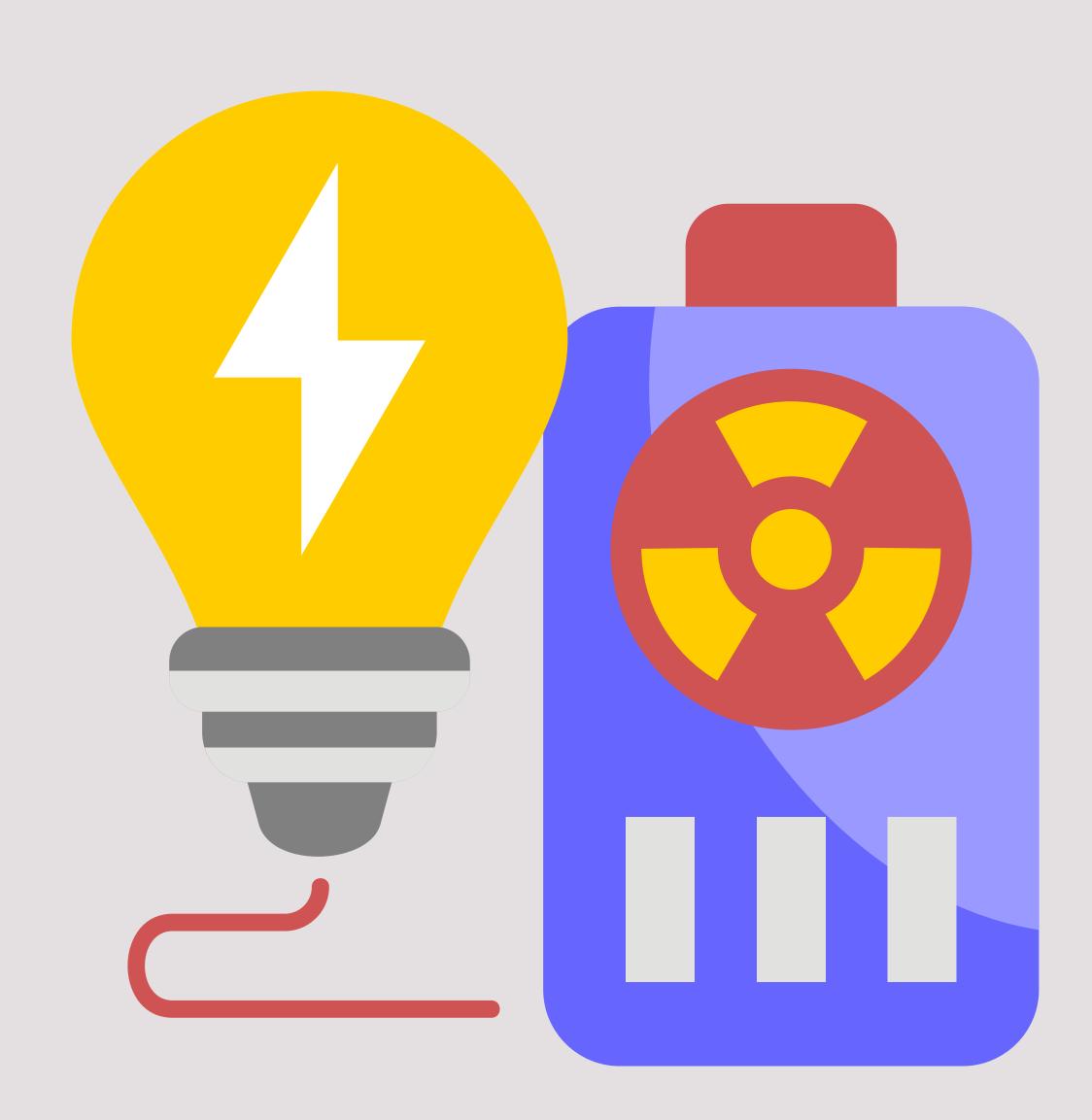
The four projects identified for implementation included (a) Rice Fortification and Supply Chain Management in Nepal with support of World Food Programme; (b) Digital Health Platform for Zambia and Lao PDR with support of UNDP; (c) Census Preparedness in Belize, Barbados, St Kitts & Navies, Suriname and Trinidad & Tobago with support of UN Population Fund; and (d) Vocational Training Programme for South Sudan with support of UNESCO.

READ MORE: INDIA-UN

ECONOMY & DEVELOPMENT

PRODUCTION OF NUCLEAR ENERGY VIS-À-VIS TOTAL ENERGY

The contribution of India's nuclear energy in the total electricity generation in the country is about 3%. In the year 2024-25, as against total electricity generation in the country of about 1830 Billion Units, nuclear power contributed about 56.7 Billion Units (~ 3.1%). The present capacity of 8780 MW (excluding RAPS 1 – 100 MW) is planned to be increased to 22380 MW on progressive completion of projects under implementation. Further, the Government has announced a nuclear energy mission of reaching a nuclear power capacity of 100 GW by 2047.



READ MORE: INDIA-NUCLEAR ENERGY

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INDIA'S MOBILE EXPORTS GROW 127%, ELECTRONICS OUTPUT JUMPS SIXFOLD SINCE 2014

India's electronics manufacturing sector has seen a sixfold rise in production and an eightfold surge in exports over the past 11 years, according to government data presented in Parliament on Wednesday. Mobile phone production has jumped 28 times from US\$ 2.17 billion to US\$ 65.66 billion over the last 11 years. Mobile phone exports grew by 127%, from US\$ 181 million in 2014–15 to US\$ 24.1 billion in 2024–25.



READ MORE: <u>ELECTRONICS MANUFACTURING</u>



ARRIVAL OF FIRST FREIGHT TRAIN TO KASHMIR VALLEY

Marking a historic moment in goods transportation for Kashmir, the first freight train arrived in J&K's Anantnag town on Saturday. This also marks the operational debut of the Banihal–Sangaldan–Reasi–Katra section of the Udhampur–Srinagar–Baramulla Rail Link (USBRL) project. The USBRL project spans the districts of Udhampur, Reasi, Ramban, Srinagar, Anantnag, Pulwama, Budgam, and Baramulla in Jammu and Kashmir.

READ MORE: <u>UDHAMPUR-SRINAGAR-BARAMULLA RAIL LINK</u>

INDIA'S SHIPBUILDING SURGE: NAVIGATING POTENTIAL, POLICIES, AND THE SEA OF CHALLENGES

Invest India, the National Investment Promotion and Facilitation Agency of the Government of India has shared an article on India's Shipbuilding Surge. According to the article, India, with over 11,000 km of coastline and a prime location on global shipping routes, handles 95% of its trade volume by sea and has significant potential to expand its shipbuilding industry. Government initiatives like the \$2.9 billion Maritime Development Fund, financial assistance schemes, and planned shipbuilding clusters aim to build a strong, eco-friendly, and high-tech ecosystem.

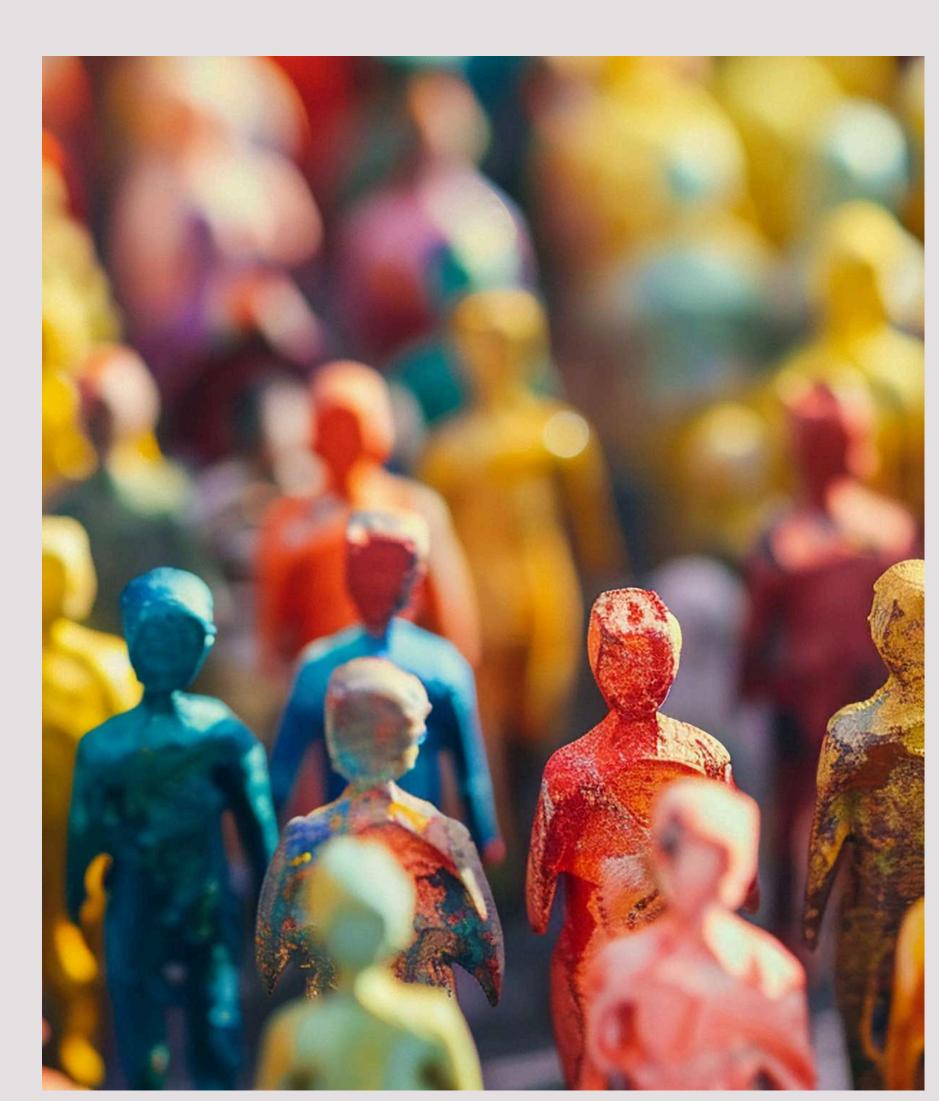




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INDIA POISED TO TAKE LARGER SHARE IN GLOBAL OUTPUT: MORGAN STANLEY

India is likely to capture a larger share of global output over the next few decades, driven by strong demographic trends, improving infrastructure, and policy stability, according to a report by Morgan Stanley Research. The report highlights India's robust population growth, a functioning democracy, macroeconomic stability, a growing entrepreneurial base, and improved social indicators that are expected to position India as one of the most attractive global consumer markets. It also forecasts a structural shift in India's economic profile, with manufacturing gaining a larger share in GDP, the credit-to-GDP ratio rising, and a push towards energy transition.



READ MORE: MORGAN STANLEY-INDIA

INDUSTRY & SECTORAL INSIGHTS



AUTOMOTIVE MISSION PLAN 2047

India's Automotive Mission Plan 2047 (AMP 2047) is an industry-led initiative, actively supported by the Government of India, aimed at making the Indian automotive industry globally competitive. AMP 2047 seeks to integrate the collective vision of stakeholders, including Original Equipment Manufacturers (OEMs), autocomponent manufacturers, policymakers, academia, and end users, to address challenges like technological advancements and charging infrastructure.

READ MORE: <u>AUTOMOTIVE MISSION PLAN 2047</u>

INDIA TO NEARLY DOUBLE POWER GENERATION CAPACITY TO MEET SURGING DEMAND

India's electricity generation capacity is likely to reach 870 gigawatt (GW) in 2031-32, as the government plans to increase it to meet the growing demand for power in the country. As of June 2025, the country's installed electricity generation capacity is 480 GW. There has been a surge in electricity demand in the country due to rapid economic growth, expanded household electrification, increasing urbanisation, rising living standards, and the growing use of energy-intensive technologies like air conditioners and electric vehicles.

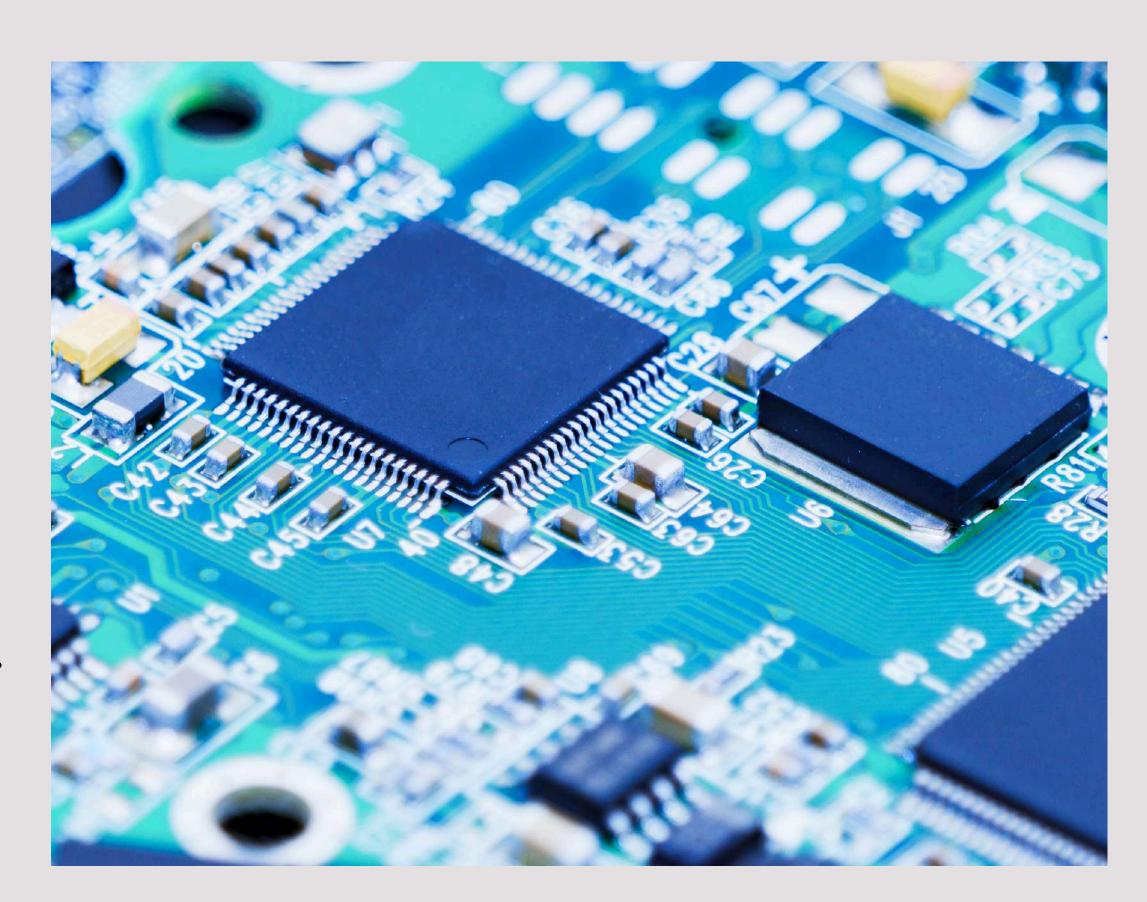


READ MORE: INDIA TO NEARLY DOUBLE POWER GENERATION CAPACITY

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INDIA'S CHIP MARKET BOOMING, SET TO HIT \$100-110 BN BY 2030

India's semiconductor chip market is growing rapidly and is expected to hit \$100-110 billion by 2030, as the world moves towards greater digitalization and automation. Being the backbone of modern electronics, semiconductors act as hidden brains that make devices work. India is emerging as a dominant player in the semiconductor market. According to industry estimates, the size of the Indian semiconductor market was \$38 billion in 2023 and \$45-50 billion in 2024-2025.



READ MORE: INDIA'S CHIP MARKET

READ MORE: <u>IATA-WATS</u>

INDIA EMERGES AS WORLD'S 5TH BIGGEST AVIATION MARKET IN 2024

India has emerged as the world's fifth-biggest aviation market, handling 211 million passengers, while Mumbai-Delhi was one of the busiest airport pairs in 2024. This was stated by the International Airport Transport Association (IATA), which has released the latest edition of the World Air Transport Statistics (WATS) for 2024. According to IATA, India saw 211 million air passengers last year, a growth of 11.1 per cent compared to 2023, ahead of Japan, which handled 205 million passengers with an annual rise of 18.6 per cent.

ENVIRONMENT & SUSTAINABILITY

REDUCE, REUSE AND RECYCLE OF TEXTILE WASTE

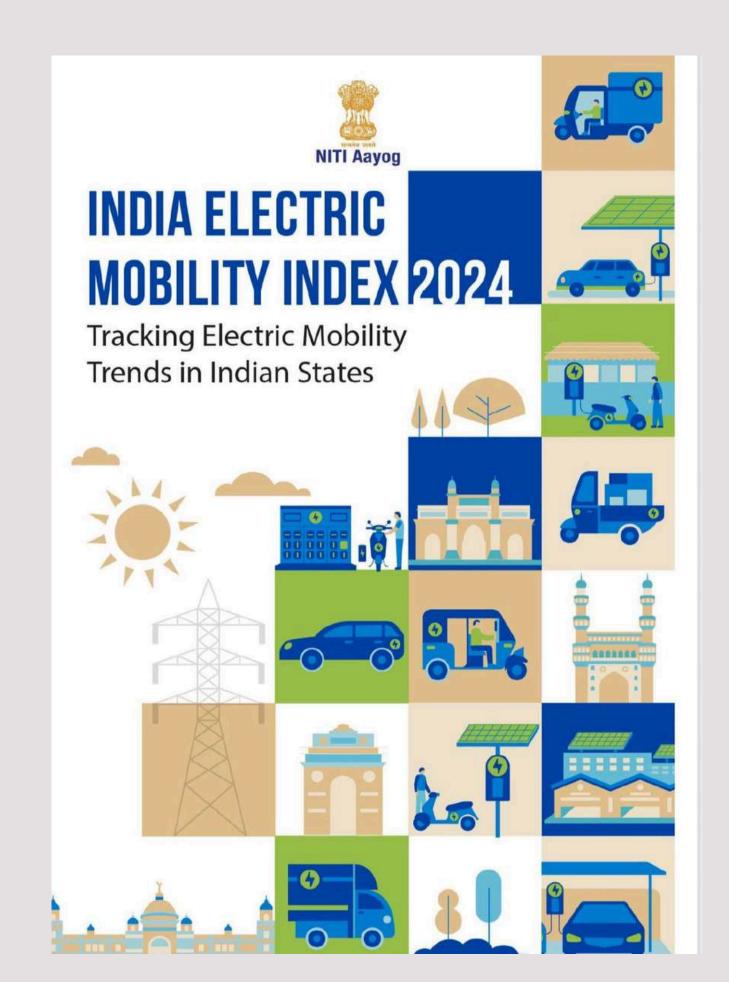
Prime Minister Modi addressed the issue of textile waste. He also made a mention of the efforts being undertaken to manage textile waste, especially by various start-ups working on Textile Recovery Facilities. A study has been initiated by the Ministry of Textiles to map the quantum of textile waste generated and its value chain in the country including NGOs, startups, technology providers and the informal sector.







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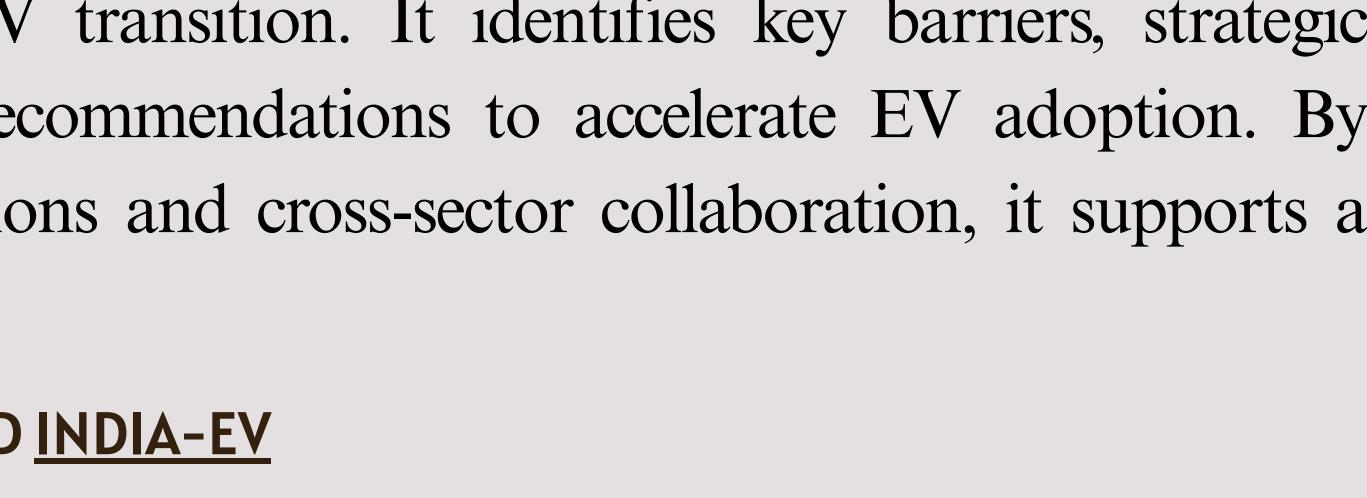
READ MORE: IEMI

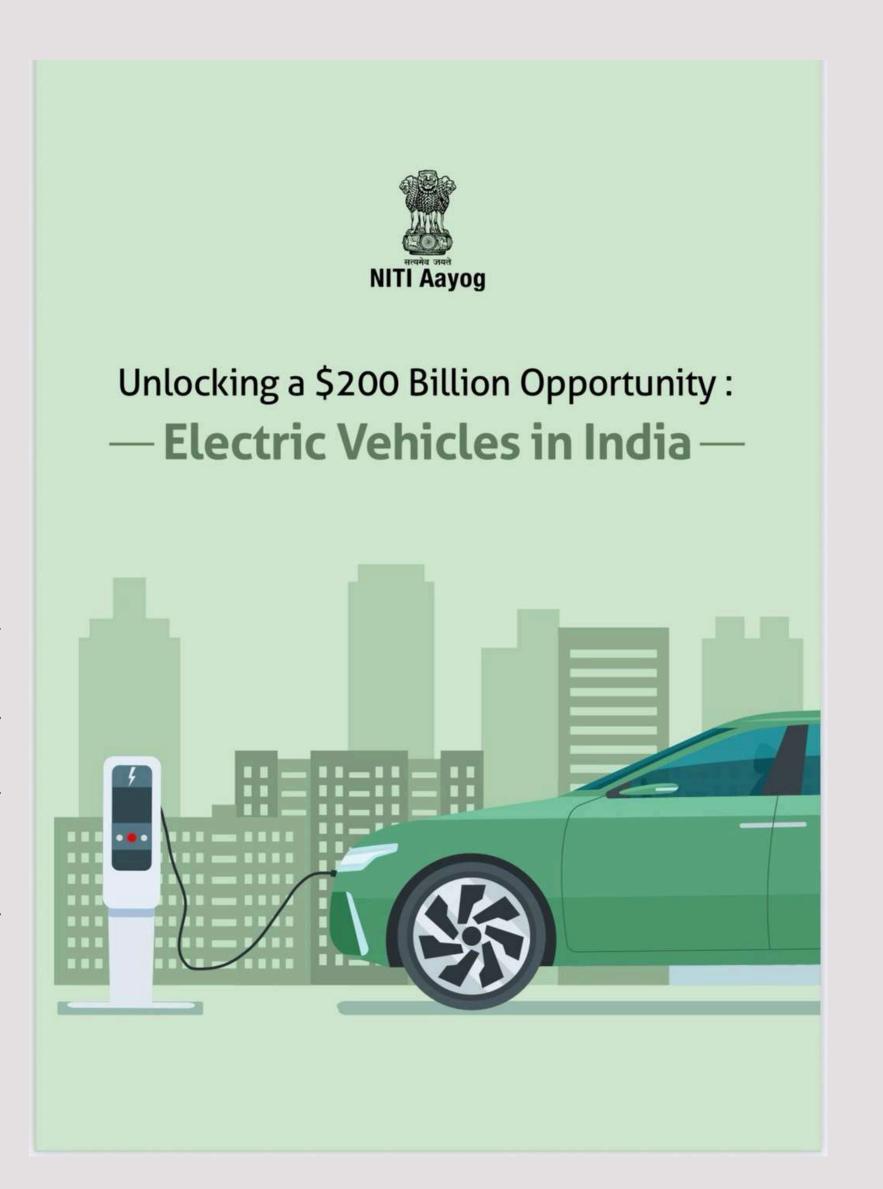
INDIA LAUNCHES A PIONEERING INDIA ELECTRIC MOBILITY INDEX (IEMI) TO TRACK PROGRESS IN EV TRANSITION

NITI Aayog launched the India Electric Mobility Index (IEMI), a first-of-itskind tool developed to comprehensively track and benchmark the progress of States and Union Territories (UTs) in achieving their Electric Mobility goals. IEMI tracks, evaluates and scores all Indian States and UTs out of 100 across 16 indicators under three-core themes: Transport Electrification Progress to capture demand-side adoption, Charging Infrastructure Readiness to track allied charging infrastructure development and EV Research and Innovation Status: Covers supply-side ecosystem R&D efforts.

UNLOCKING A \$200 BILLION OPPORTUNITY: ELECTRIC VEHICLES IN INDIA

NITI Aayog launched the Report on 'Unlocking a \$200 Billion Opportunity: Electric Vehicles in India, which presents a timely and comprehensive assessment of current challenges while highlighting major unlocks essential to accelerate India's Electric Mobility transition. The report serves as a blueprint for accelerating India's EV transition. It identifies key barriers, strategic unlocks, and actionable recommendations to accelerate EV adoption. By enabling data-driven decisions and cross-sector collaboration, it supports a unified national push.





READ MORE: <u>NITI REPORT</u> AND <u>INDIA-EV</u>

SCIENCE & TECHNOLOGY

INDIA'S CHANDRAYAAN-4 MISSION

READ MORE: CHANDRAYAAN-4

specifically designed to collect and return around 3 kg of lunar soil and rocks to Earth from near the Shiv Shakti point, the successful landing site of Chandrayaan-3. The mission will ensure the safe handling and storage of lunar sample to prevent contamination by transferring the leak proof sample canisters to sample curation facility with contamination control features. It will employ the specific Technological advancements, which include precise rendezvous and docking systems, navigation and attitude control for orbit management, robotic drill and scoop for sample collection and sealing, robotic arm for sample transfer, autonomous ascent systems, heat shield technology for re-entry module,

deceleration systems to overcome the challenges of lunar sample return.

Chandrayaan-4 is India's next ambitious lunar venture, a mission

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