

1. National News & Space Technology

ISRO Successfully Launches Earth Observation Satellite EOS-05 via GSLV-F17

The Indian Space Research Organisation (ISRO) successfully launched **EOS-05**, an Earth Observation Satellite, from the Satish Dhawan Space Centre (SDSC) in Sriharikota, Andhra Pradesh.

- Launch Vehicle & Payload:** The satellite was carried aboard the **GSLV-F17** rocket, carrying a total payload mass of 2,367 kg.
- Orbit:** EOS-05 was placed into a **sub-geosynchronous transfer orbit** approximately 18 minutes post-liftoff.
- Key Capabilities:** EOS-05 is designed for high-resolution geo-imaging, continuous monitoring of land cover, atmospheric dynamics, oceanography, and real-time disaster management support.

ISRO EOS-05 MISSION

Launch Vehicle	GSLV-F17
Payload Mass	2,367 kg
Primary Objective	Geo-Imaging & Disaster Warning
Launch Site	SDSC SHAR, Sriharikota

Exam Practice Question: Q. Which rocket launch vehicle was utilized by ISRO to deploy the EOS-05 Earth Observation Satellite into orbit on September 04, 2026?

- A) PSLV-C58
- B) GSLV-F17
- C) LVM3-M4
- D) SSLV-D3

Answer: B) GSLV-F17

Explanation: ISRO launched the 2,367 kg EOS-05 satellite aboard the Geosynchronous Satellite Launch Vehicle (GSLV-F17) from Sriharikota.

2. International News

26th SCO Summit Concludes in Bishkek with Bishkek Declaration

The 26th Meeting of the Council of Heads of State of the Shanghai Cooperation Organisation (SCO) concluded in Bishkek, Kyrgyzstan, marking the 25th anniversary of the grouping.

- Bishkek Declaration:** Adopted key institutional expansions, including the establishment of the **SCO Universal Security Centre** to tackle cross-border terrorism and an **SCO Anti-Drug Centre**.
- Official Language Inclusion:** English was officially added alongside Russian and Chinese as a working/official language—an initiative originally proposed by India during its 2022–23 SCO Presidency.
- India's Position:** India emphasized zero tolerance for terrorism without double standards and reiterated that all regional connectivity initiatives must strictly respect sovereign territorial integrity (indirectly referencing CPEC).

India–Belgium Bilateral Agreements

- CBI & Belgium Federal Police MoU:** Signed to enhance operational cooperation against transnational organized crime, financial fraud, and cybercrime.
- Defense Attaché:** India announced the appointment of its first full-time **Defense Attaché** at the Indian Embassy in Brussels.

Exam Practice Question: Q. Which language was added as an official working language of the Shanghai Cooperation Organisation (SCO) at the 26th Summit in Bishkek?



- A) French
- B) Spanish
- C) English
- D) Arabic

Answer: C) English

Explanation: Member states formally adopted English as an official language of the SCO alongside Russian and Chinese, following a proposal first piloted by India.

3. Economics & Banking

National Statistical Office (NSO) Releases Q1 FY2026-27 GDP Data

The Ministry of Statistics and Programme Implementation (MoSPI), through the NSO, released India's official Gross Domestic Product (GDP) growth numbers for the first quarter (April-June 2026).

- Real GDP Growth Rate: 7.8% year-on-year (Real GDP stood at ₹81.36 lakh crore).
- Nominal GDP Growth Rate: 10.3% (Nominal GDP at ₹88.27 lakh crore).
- Gross Value Added (GVA) Growth: 8.2% (GVA reached ₹73.82 lakh crore).

Macroeconomic Formula:

GDP = C + I + G + (X - M)

GVA = GDP - Net Taxes on Products (Taxes - Subsidies)

Metric	Value (Q1 FY27)	Key Sector Drivers
Real GDP	7.8%	Manufacturing, Construction, Financial Services
Nominal GDP	10.3%	Higher price levels at current market rates
Real GVA	8.2%	Supply-side production capacity

Japan Credit Rating Agency (JCR) Upgrades India's Rating

- JCR upgraded India's sovereign credit rating to 'A-' with a stable outlook, citing robust macroeconomic fundamentals, fiscal consolidation, and financial sector resilience.

Exam Practice Question: Q. According to data released by the NSO, what was India's Real GDP growth rate in the Q1 (April-June) of FY 2026-27?

- A) 6.5%
- B) 7.2%
- C) 7.8%
- D) 8.2%

Answer: C) 7.8%

Explanation: The National Statistical Office (NSO) recorded India's real GDP growth at 7.8% for Q1 of the 2026-27 financial year.

4. Defense News

Raksha Mantri Unveils 'RAKSHA' Defense Diplomacy Roadmap

Defense Minister Rajnath Singh formally launched **RAKSHA** (Roadmap for Advancing Kinship, Security and Harmony Abroad).

- **Objective:** Formulates India's long-term military diplomacy framework, focusing on defense exports, joint production in friendly foreign countries, maritime domain awareness in the IOR (Indian Ocean Region), and expanding Defense Attaché footprints worldwide.
- **Export Target:** Designed to help India achieve its defense export objective of ₹50,000 crore by accelerating defense technology transfers.

Exam Practice Question: Q. What is the primary purpose of the 'RAKSHA' framework launched by the Ministry of Defence?

- A) A domestic procurement scheme for small arms
- B) A defense diplomacy roadmap for advancing security and military partnerships abroad
- C) A cybersecurity initiative for defense PSUs
- D) An offshore border fencing project

Answer: B) A defense diplomacy roadmap for advancing security and military partnerships abroad

Explanation: RAKSHA stands for Roadmap for Advancing Kinship, Security and Harmony Abroad, focusing on India's strategic military diplomatic engagement.

5. Appointments

Air Marshal Jitendra Mishra Appointed First CEO of Shri Ram Janmabhoomi Trust

- **Position:** Appointed as the first full-time Chief Executive Officer (CEO) of the **Shri Ram Janmabhoomi Teerth Kshetra Trust**.
- **Background:** Former Air Marshal in the Indian Air Force; tasked with managing

logistics, security infrastructure, visitor administration, and structural maintenance of the temple complex in Ayodhya.

Exam Practice Question: Q. Who has been appointed as the first full-time CEO of the Shri Ram Janmabhoomi Teerth Kshetra Trust?

- A) Nripendra Misra
- B) Air Marshal Jitendra Mishra
- C) Champat Rai
- D) General Anil Chauhan

Answer: B) Air Marshal Jitendra Mishra

Explanation: Retired Air Marshal Jitendra Mishra was appointed as the inaugural full-time CEO to oversee operations of the trust.

6. Government Schemes & MoUs

Expansion of Decentralized Grain Storage Plan in Cooperative Sector

- **Implementing Agency:** Primary Agricultural Credit Societies (PACS) supported by Ministry of Cooperation, NABARD, and FCI.
- **Milestones Achieved:** Over 1,012 PACS identified; godowns completed across 313 PACS, establishing 1.80 Lakh Metric Tonnes (LMT) of localized storage capacity.
- **Financial Convergence:** Integrates the Agriculture Infrastructure Fund (AIF) providing a **3% interest subvention**, bringing the net interest rate down to as low as 1% for PACS.

India-Germany MoU on Wetland Conservation

- India and Germany signed a Joint Declaration of Intent (JDI) focusing on the conservation and sustainable management of Ramsar sites and inland wetlands.

Exam Practice Question: Q. Under the Decentralized Grain Storage Plan in the Cooperative Sector, what percentage of interest

subvention is provided through the Agriculture Infrastructure Fund (AIF)?

- A) 2%
- B) 3%
- C) 5%
- D) 7%

Answer: B) 3%

Explanation: The AIF provides a 3% interest subvention on loans, enabling PACS to create village-level storage infrastructure at concessional rates.

7. Art, Culture & Heritage

Telangana's 'Gollala Gudi' Declared Monument of National Importance

The Archaeological Survey of India (ASI), under the Ministry of Culture, notified the ancient **Gollala Gudi Temple** in Palampet village, Mulugu district, Telangana, as a **Monument of National Importance**.

- **Historical Context:** Located in Palampet, adjacent to the famous UNESCO World Heritage **Ramappa Temple (Rudreshwara Temple)**.
- **Architectural Features:** Dates back to the **Kakatiya Dynasty** (12th–13th century); displays Kakatiya-style sandstone carvings, star-shaped platforms (stellate plan), and sandbox foundation engineering techniques.
- **Legal Framework:** Protected under the Ancient Monuments and Archaeological Sites and Remains (AMASR) Act, 1958.

Exam Practice Question: Q. The 'Gollala Gudi' temple structure, recently declared a Monument of National Importance by ASI, belongs to which historical dynasty?

- A) Chola Dynasty
- B) Kakatiya Dynasty

- C) Hoysala Dynasty
- D) Rashtrakuta Dynasty

Answer: B) Kakatiya Dynasty

Explanation: Gollala Gudi is a Kakatiya-era temple structure located in Palampet, Telangana, near the Ramappa Temple.

8. Important Days, Birth & Death Anniversaries

Observances for 04 September 2026

- **Shri Krishna Janmashtami 2026:** Observed across the country on 04 September 2026, marked by the alignment of Krishna Paksha Ashtami and Rohini Nakshatra.

Upcoming Key Observances (Week Ahead)

- **05 September: National Teachers' Day (India)** — Commemorates the birth anniversary of **Dr. Sarvepalli Radhakrishnan** (2nd President of India and renowned philosopher).
- **08 September: International Literacy Day** — Established by UNESCO in 1966 to emphasize literacy as a matter of dignity and human rights.

Exam Practice Question: Q. National Teachers' Day in India on September 5 commemorates the birth anniversary of which eminent leader?

- A) Dr. APJ Abdul Kalam
- B) Swami Vivekananda
- C) Dr. Sarvepalli Radhakrishnan
- D) Pandit Jawaharlal Nehru

Answer: C) Dr. Sarvepalli Radhakrishnan

Explanation: September 5 is celebrated as National Teachers' Day to mark the birth anniversary of philosopher-statesman Dr. Sarvepalli Radhakrishnan.

9. Sports & Awards

Sports & Adventure Quick Highlights

- **World Archery Para Series:** India selected to host a crucial leg of the World Archery Para Circuit, boosting para-sports infrastructure.
- **Tenzing Norgay National Adventure Awards (TNNAA):** Ministry of Youth Affairs and Sports announced the awardees across Land, Water, Air, and Life Time Achievement categories.

Exam Practice Question: Q. The Tenzing Norgay National Adventure Awards are conferred by which Union Ministry?

- A) Ministry of Defense
- B) Ministry of Home Affairs
- C) Ministry of Youth Affairs and Sports
- D) Ministry of Tourism

Answer: C) Ministry of Youth Affairs and Sports

Explanation: TNNAA is the highest national recognition for adventure sports awarded annually by the Ministry of Youth Affairs and Sports.

Section 1: International News

Q1. The UN Environment Programme (UNEP) recently released the "Limiting Overshoot Report." What is the main concern highlighted in this report regarding global warming thresholds?

- A) Global temperatures will stabilize below 1.0°C by 2030.
- B) Temporarily exceeding the 1.5°C global warming threshold is becoming increasingly unavoidable.
- C) Carbon emissions have completely peaked and will decline by 50% in 2026.

- D) Sea level rise has permanently stopped across Small Island Developing States (SIDS).

Correct Answer: B) Temporarily exceeding the 1.5°C global warming threshold is becoming increasingly unavoidable.

Detailed Explanation: The UNEP Limiting Overshoot Report warns that human-induced warming is nearing 1.4°C and rising at approximately 0.25°C per decade. Consequently, temporarily overshooting the 1.5°C Paris Agreement target is now nearly unavoidable. The report reveals that only around 130 GtCO₂ remains in the global carbon budget from 2026 to maintain a 50% chance of capping warming at 1.5°C. At the current global emission rate of ~40 GtCO₂ per year, this budget will be exhausted in roughly three years. The report emphasizes rapid fossil-fuel phase-down, stringent regulations on Carbon Dioxide Removal (CDR), and increased climate finance.

Q2. India recently dispatched military aircraft carrying over 21.5 tonnes of emergency humanitarian assistance under which humanitarian mission following severe flash floods in Nepal?

- A) Operation Maitri 2.0
- B) Operation Rahat
- C) Operation Sadbhavana
- D) Operation Dost

Correct Answer: B) Operation Rahat

Detailed Explanation: India deployed two military aircraft carrying over 21.5 tonnes of essential relief materials, medical kits, and forensic supplies to flood-affected regions in Nepal under its ongoing relief operation. This consignment marks the sixth relief shipment sent by India, bringing total material assistance delivered to 74 tonnes alongside dispatched teams of doctors and paramedics. India's swift

assistance aligns with its "Neighbourhood First" policy.

Section 2: National News

Q3. ISRO successfully launched the EOS-05 spacecraft aboard the GSLV-F17 rocket from Sriharikota. What makes EOS-05 a milestone for India's space program?

- A) It is India's first crewed space flight vehicle.
- B) It is India's first geo-imaging Earth observation satellite placed in a geosynchronous orbit.
- C) It is a specialized solar observatory stationed at Lagrange Point L1.
- D) It is India's first dedicated lunar navigation satellite.

Correct Answer: B) It is India's first geo-imaging Earth observation satellite placed in a geosynchronous orbit.

Detailed Explanation: ISRO's EOS-05 (launched via GSLV-F17) represents a technological breakthrough as India's first geo-imaging satellite positioned in a geosynchronous orbit. Unlike polar Low Earth Orbit (LEO) satellites that cover specific regions periodically, a geosynchronous earth observation satellite maintains continuous monitoring over the Indian subcontinent and adjacent oceanic regions, providing real-time data for disaster monitoring, weather forecasting, and agricultural mapping.

Q4. The Ministry of Consumer Affairs notified the Legal Metrology (Indian Standard Time) Rules, 2026. Which institute serves as the scientific custodian providing traceability for Indian Standard Time (IST)?

- A) ISRO Telemetry, Tracking and Command Network (ISTRAC)

- B) CSIR - National Physical Laboratory (CSIR-NPL)
- C) Bhabha Atomic Research Centre (BARC)
- D) Centre for Development of Advanced Computing (C-DAC)

Correct Answer: B) CSIR - National Physical Laboratory (CSIR-NPL)

Detailed Explanation: Under the newly notified Legal Metrology (Indian Standard Time) Rules, 2026, the Legal Metrology Department acts as the regulatory authority, while the CSIR-National Physical Laboratory (CSIR-NPL) serves as India's National Metrology Institute providing the scientific foundation and atomic clock-based time traceability for IST. The initiative advances the Government's "One Nation, One Time" vision to synchronize critical digital networks, power grids, strategic defense systems, and financial transactions.

Q5. In light of rising climate risks in the Himalayan region, the Ministry of Home Affairs (MHA) issued fresh directives to mountain states regarding preparedness against which natural hazard?

- A) Coastal Erosion
- B) Glacial Lake Outburst Floods (GLOF)
- C) Urban Heat Island Effect
- D) Subterranean Sinkholes

Correct Answer: B) Glacial Lake Outburst Floods (GLOF)

Detailed Explanation: The Ministry of Home Affairs (MHA) advised all Himalayan states and Union Territories to step up disaster preparedness, install Early Warning Systems (EWS), and conduct high-altitude hazard mapping for Glacial Lake Outburst Floods (GLOF). Accelerating glacial retreat due to global warming has increased the volume and

fragility of high-altitude glacial lakes, creating severe downstream flood risks.

Section 3: Economics & Banking

Q6. Japan Credit Rating Agency (JCR) upgraded India's Long-Term Foreign and Local Currency Issuer Ratings to which level?

- A) 'AAA' with Positive Outlook
- B) 'A-' with Stable Outlook
- C) 'BBB-' with Negative Outlook
- D) 'AA+' with Stable Outlook

Correct Answer: B) 'A-' with Stable Outlook

Detailed Explanation: Japan Credit Rating Agency (JCR) upgraded India's sovereign credit rating by one notch from 'BBB+' to 'A-' with a 'Stable' outlook. JCR cited India's robust real GDP growth, strong domestic consumption, public infrastructure investment, sound banking sector balance sheets, and resilient macroeconomic fundamentals as primary drivers for the upgrade.

Q7. The Indian Rupee (INR) recently strengthened significantly against the US Dollar to reach a multi-month high. Which mechanism primarily drove this appreciation?

- A) Sharp rate cuts announced by the Reserve Bank of India
- B) Strategic RBI dollar sales coupled with substantial foreign portfolio inflows
- C) Total suspension of crude oil imports from international suppliers
- D) Devaluation of foreign currencies by central banks worldwide

Correct Answer: B) Strategic RBI dollar sales coupled with substantial foreign portfolio inflows

Detailed Explanation: The Indian Rupee rallied ~0.74% against the US Dollar to hit its strongest

level in over two months. The appreciation was driven by the Reserve Bank of India's active liquidity management through targeted dollar sales, combined with strong foreign reserve inflows and foreign institutional investments into Indian capital markets.

Q8. What macroeconomic factor recently pushed government bond yields higher across major economies including India?

- A) A global bond market sell-off triggered by massive sovereign debt issuances
- B) The complete elimination of government borrowing in foreign markets
- C) Unprecedented negative interest rates introduced globally
- D) Sharp drop in global trade and commodity transportation

Correct Answer: A) A global bond market sell-off triggered by massive sovereign debt issuances

Detailed Explanation: Global bond markets witnessed a widespread sell-off as institutional investors offloaded sovereign debt due to heavy issuance volumes (particularly US Treasury bonds). In bond markets, when bond prices drop due to oversupply or investor selling, sovereign yields rise. This trend spilled over into India's market, elevating the benchmark 10-year government bond yield.

Section 4: Sports

Q9. Who became the highest run-scorer for India in Women's International Cricket across all formats, surpassing Mithali Raj's record?

- A) Harmanpreet Kaur
- B) Smriti Mandhana
- C) Shafali Verma
- D) Jemimah Rodrigues

Correct Answer: B) Smriti Mandhana

Detailed Explanation: Indian opening batter Smriti Mandhana surpassed former captain Mithali Raj to become the highest overall run-scorer for India in Women's International Cricket across Test, ODI, and T20I formats. Mandhana achieved this benchmark during her consistent run-scoring spree across international fixtures.

Q10. The International Cricket Council (ICC) shifted the hosting rights for the inaugural Women's Champions Trophy 2027 to which country?

- A) Sri Lanka
- B) India
- C) Australia
- D) South Africa

Correct Answer: B) India

Detailed Explanation: The ICC officially reallocated the hosting rights for the inaugural six-team Women's Champions Trophy 2027 from Sri Lanka to India due to administrative and governance considerations in the original host country.

Q11. Which Indian Chess Grandmaster won the prestigious Grand Chess Tour title, becoming the first Indian player to achieve this feat?

- A) Viswanathan Anand
- B) R Praggnanandhaa
- C) D Gukesh
- D) Arjun Erigaisi

Correct Answer: B) R Praggnanandhaa

Detailed Explanation: Grandmaster R Praggnanandhaa etched his name in chess history by winning the Grand Chess Tour title. He became the first Indian chess player to secure the elite circuit trophy, defeating top

grandmasters across rapid, blitz, and classical formats.

Section 5: Appointments

Q12. Who was appointed as the first full-time Chief Executive Officer (CEO) of the Shri Ram Janmabhoomi Teerth Kshetra Trust in Ayodhya?

- A) Air Marshal (Retd.) Jitendra Mishra
- B) Nripendra Misra
- C) Champat Rai
- D) General (Retd.) Manoj Pande

Correct Answer: A) Air Marshal (Retd.) Jitendra Mishra

Detailed Explanation: Retired Air Marshal Jitendra Mishra, former Commander of the Western Air Command, was appointed as the first full-time CEO of the Shri Ram Janmabhoomi Teerth Kshetra Trust. His appointment was finalized during the trust meeting in Ayodhya chaired by Mahant Nriya Gopal Das to streamline administrative and operational governance.

Q13. Justice Sanjay K. Agrawal was recently appointed as the Chief Justice of which High Court?

- A) Madhya Pradesh High Court
- B) Rajasthan High Court
- C) High Court of J&K and Ladakh
- D) Chhattisgarh High Court

Correct Answer: B) Rajasthan High Court

Detailed Explanation: As part of executive judicial appointments, Justice Sanjay K. Agrawal was elevated as the Chief Justice of the Rajasthan High Court. Concurrently, Justice Krushna Ram Mohapatra was appointed Chief Justice of Chhattisgarh HC, Justice Alpesh Y. Kogje for Madhya Pradesh HC, and Justice Dr.

Pushpendra Singh Bhati for the High Court of J&K and Ladakh.

Q14. Who was appointed as the President of the E-Sports Games Federation (ESGF)?

- A) Ashish Shelar
- B) Kalyan Chaubey
- C) Anurag Thakur
- D) Rohan Bopanna

Correct Answer: A) Ashish Shelar

Detailed Explanation: Ashish Shelar was appointed as the President of the E-Sports Games Federation (ESGF). His appointment comes as India structures and expands statutory oversight, grassroots talent development, and governance for competitive e-sports games.

Section 6: Awards and Honors

Q15. Under the updated National Sports Awards structure, what is the prize purse allocated for the Major Dhyan Chand Khel Ratna Award?

- A) ₹15 Lakh
- B) ₹25 Lakh
- C) ₹10 Lakh
- D) ₹50 Lakh

Correct Answer: B) ₹25 Lakh

Detailed Explanation: Under the refreshed National Sports Awards framework, the Major Dhyan Chand Khel Ratna Award—India's highest sporting honor—carries a cash prize purse of ₹25 Lakh along with a medal and Sanad (certificate). The Arjuna Award and Dronacharya Award carry ₹15 Lakh each, while the Dhyan Chand Lifetime Award carries ₹10 Lakh.

Q16. The Indian Journalism Awards 2026 honored prominent media figures for investigative and ground reporting. Who among

the following was featured among the awardees?

- A) Akrur Srivastava
- B) Vikram Chandra
- C) Prannoy Roy
- D) Shekhar Gupta

Correct Answer: A) Akrur Srivastava

Detailed Explanation: The Indian Journalism Awards 2026 recognized prominent media professionals including Akrur Srivastava, Richa Aniruddh, and Aditya Raj Kaul for excellence in journalism, field reporting, and impactful media contributions.

Section 7: Books & Authors

Q17. Contemporary author and poet Tishani Doshi has recently been in literature discussions for her works exploring which core subject?

- A) Geopolitical economics of petroleum
- B) Contemporary Indian poetry, body politics, and human relationships
- C) Historical military tactics of ancient dynasties
- D) Astrophysical principles of deep space exploration

Correct Answer: B) Contemporary Indian poetry, body politics, and human relationships

Detailed Explanation: Renowned Indian poet and novelist Tishani Doshi has been widely recognized for her literary contributions highlighting modern Indian poetry, human vulnerability, body politics, and cultural identity.

Q18. Who wrote the classic book Poverty and Un-British Rule in India, which pioneered the "Drain of Wealth" theory?

- A) Romesh Chunder Dutt

- B) Dadabhai Naoroji
- C) Gopal Krishna Gokhale
- D) Bal Gangadhar Tilak

Correct Answer: B) Dadabhai Naoroji

Detailed Explanation: Poverty and Un-British Rule in India was authored by Dadabhai Naoroji ("The Grand Old Man of India"). The seminal work presented detailed statistical evidence demonstrating how British economic policies transferred wealth out of India, impoverishing the country. September 4 marks his birth anniversary (born 4 September 1825).

Section 8: Defense News

Q19. Which Deep Submergence Vessel (DSV) class ship was recently commissioned into the Indian Navy at Naval Dockyard, Mumbai?

- A) INS Nipun
- B) INS Kalvari
- C) INS Vikrant
- D) INS Arighat

Correct Answer: A) INS Nipun

Detailed Explanation: INS Nipun, a Nistar-class Deep Submergence Vessel (DSV), was commissioned at Naval Dockyard, Mumbai. Designed and built indigenously, INS Nipun enhances the Indian Navy's deep-sea diving support, submarine search-and-rescue operations, and underwater salvage capabilities.

Q20. Tata Advanced Systems Limited (TASL) signed an MoU with the Javelin Joint Venture for co-production of which defense system?

- A) Anti-Tank Guided Missile (ATGM) systems
- B) Light Combat Aircraft radar assemblies
- C) Unmanned surface stealth vessels

- D) Heavy-lift military transport helicopters
- Correct Answer: A) Anti-Tank Guided Missile (ATGM) systems**

Detailed Explanation: Tata Advanced Systems Limited (TASL) inked a strategic co-production agreement with the Javelin Joint Venture (a partnership between Raytheon and Lockheed Martin) to manufacture Javelin anti-tank guided missile systems and related components in India. This supports India's defense manufacturing under Atmanirbhar Bharat.

Section 9: Govt Schemes & Initiatives

Q21. Under the updated "Semicon 2.0" policy framework, what total financial outlay has been sanctioned by the Government of India to expand chip manufacturing?

- A) ₹50,000 crore
- B) ₹1.27–1.28 Lakh Crore
- C) ₹2.50 Lakh Crore
- D) ₹76,000 crore

Correct Answer: B) ₹1.27–1.28 Lakh Crore

Detailed Explanation: The Government notified Semicon 2.0 with an expanded total financial outlay of ₹1.27–1.28 lakh crore. The policy offers up to 40% fiscal support for semiconductor fabrication plants, compound semiconductors, silicon photonics, sensor fabs, and semiconductor packaging (ATMP/OSAT) units.

Q22. What is the primary objective of the Police Modernisation Mission (PMM)?

- A) Replacing all state police forces with federal military units
- B) Upgrading police infrastructure, forensic capabilities, data analytics, and tactical technology

- C) Privatizing traffic management in Tier-1 cities
- D) Abolishing state-level police recruitment boards

Correct Answer: B) Upgrading police infrastructure, forensic capabilities, data analytics, and tactical technology

Detailed Explanation: The Police Modernisation Mission (PMM) aims to modernize law enforcement across India by integrating advanced technologies such as automated facial recognition, digital forensics, centralized crime databases, cybercrime prevention units, and improved mob control equipment.

Section 10: MoUs & Agreements

Q23. The Governments of Bihar and Jharkhand signed a historic bilateral river basin agreement in New Delhi regarding which long-standing river water dispute?

- A) Kosi River
- B) Sone River
- C) Damodar River
- D) Mahananda River

Correct Answer: B) Sone River

Detailed Explanation: Bihar and Jharkhand signed a landmark Memorandum of Understanding (MoU) resolving a 26-year-old inter-state water distribution issue regarding the Sone River basin. The agreement details water sharing, barrage construction, and irrigation access for farming communities in both states.

Q24. National Highways Authority of India (NHAI) mandated AI-based Drone Monitoring and Artificial Intelligence Management (AI-MC) for infrastructure projects meeting which criteria?

- A) Projects exceeding 20 km in length AND value above ₹500 crore
- B) Projects exceeding 5 km in length regardless of cost
- C) All rural road construction projects
- D) Expressways exceeding 500 km only

Correct Answer: A) Projects exceeding 20 km in length AND value above ₹500 crore

Detailed Explanation: NHAI mandated AI-driven project monitoring (AI-MC) and regular high-resolution drone surveillance for all national highway construction projects exceeding 20 km in length and valued over ₹500 crore. The initiative aims to ensure structural quality, prevent timeline delays, and enforce safety compliance in real time.

Section 11: Important Days (National & International)

Q25. The United Nations designates 7th September to observe which important global environmental day?

- A) International Day of Clean Air for blue skies
- B) World Ozone Day
- C) World Environment Day
- D) International Day for Biological Diversity

Correct Answer: A) International Day of Clean Air for blue skies

Detailed Explanation: The United Nations designates 7 September as the International Day of Clean Air for blue skies to emphasize air quality, public health impact, and international cooperation to combat atmospheric pollution.

Q26. World Coconut Day is celebrated every year on which date?

- A) 1 September
- B) 2 September



- C) 5 September
- D) 8 September

Correct Answer: B) 2 September

Detailed Explanation: World Coconut Day is observed annually on 2 September to highlight the sustainable cultivation, nutritional benefits, and industrial applications of coconuts. The day also commemorates the establishment of the International Coconut Community (ICC).

Section 12: Art & Culture / Festivals

Q27. Lord Krishna Janmashtami is celebrated across India on 04 September 2026. Which architectural structure in Mathura is closely associated with this festival?

- A) Bankey Bihari Temple
- B) Shri Krishna Janmabhoomi Temple Complex
- C) Prem Mandir
- D) Iskcon Vrindavan

Correct Answer: B) Shri Krishna Janmabhoomi Temple Complex

Detailed Explanation: Krishna Janmashtami marks the nativity of Lord Krishna. The epicenter of celebrations is the Shri Krishna Janmabhoomi Temple Complex in Mathura, Uttar Pradesh, built around the Garbha Griha (prison cell) where tradition holds Lord Krishna was born.

Q28. Scientists at Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) developed which indigenous medical device?

- A) 'Chitra Core' coronary stent
- B) 'Chitra Valve' artificial heart valve
- C) 'Chitra Pacemaker' dual-chamber unit
- D) 'Chitra Sense' glucometer

Correct Answer: A) 'Chitra Core' coronary stent

Detailed Explanation: SCTIMST (an Institute of National Importance under DST) unveiled the indigenous 'Chitra Core' drug-eluting coronary stent system. The innovation reduces dependence on imported cardiovascular stents, providing affordable treatment options for angioplasty procedures across India.

Section 13: Birth & Death Anniversaries

Q29. 4th September marks the birth anniversary of Dadabhai Naoroji (born 1825). Which landmark political milestone is credited to him in British parliamentary history?

- A) First Indian to be appointed Governor-General of India
- B) First Asian/Indian elected to the British House of Commons
- C) First President of the Constituent Assembly
- D) Founder of the Reserve Bank of India

Correct Answer: B) First Asian/Indian elected to the British House of Commons

Detailed Explanation: Born on 4 September 1825, Dadabhai Naoroji was a co-founder of the Indian National Congress and the first Indian elected to the British House of Commons (representing Finsbury Central for the Liberal Party in 1892). He formulated the "Drain of Wealth" theory and advocated for self-rule (Swaraj).

Q30. National Teachers' Day in India is celebrated on 5th September to commemorate the birth anniversary of which eminent philosopher and President?

- A) Dr. A.P.J. Abdul Kalam
- B) Dr. Sarvepalli Radhakrishnan
- C) Dr. Rajendra Prasad
- D) Dr. Zakir Husain

Correct Answer: B) Dr. Sarvepalli Radhakrishnan

Detailed Explanation: 5th September is celebrated as National Teachers' Day across India to honor teachers and mark the birth anniversary of Dr. Sarvepalli Radhakrishnan (1888–1975). He was a scholar, philosopher, statesman, India's first Vice-President, and second President of India.

