

# JUNE 2025 PRACTISE MCQ

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FOR KAS 2024

NAMMAKPSC ACADEMY

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1. Which of the following statements are true?

1. The Cyber Command Unit (CCU) has replaced the Information Disorder Tackling Unit (IDTU).
2. Agentic AI can access and analyze private messages for policing.
3. Satya.gov.in is a government platform for public participation in identifying misinformation.
4. Agentic AI systems are being developed in-house using LLMs and SLMs.

- A) Only 1 and 2  
B) Only 2 and 3  
C) Only 3 and 4  
D) 1, 3, and 4

2. Which of the following statements about NAKSHA are true?

1. NAKSHA is led by the Ministry of Housing and Urban Affairs.
2. It involves high-accuracy surveys using GNSS and ETS technologies.
3. The training under Phase 2 is conducted across five Centres of Excellence.
4. The programme currently covers all Urban Local Bodies across India.

- A) 1, 2, and 3 only  
B) 2 and 3 only  
C) 1 and 4 only  
D) All statements are true

3. Which of the following statements about dark patterns and digital consumer protection in India are true?

1. Dark patterns are user-centric design features that enhance transparency and user control.
2. The CCPA has issued guidelines identifying 13 types of dark patterns as legally punishable.
3. Over 79% of Indian apps have been found to use manipulative design tactics.
4. E-commerce platforms have been mandated to implement dark patterns to boost user engagement.

- A) 1, 2 and 4  
B) 1 and 3 only  
C) All of the above  
D) 2 and 3 only

4. Which of the following statements are true about the DHRUVA policy?

1. DHRUVA is built upon the DIGIPIN initiative under the National Addressing Grid.
2. The policy is designed solely for government use, excluding private sector participation.
3. Address-as-a-Service (AaaS) under DHRUVA promotes consent-based sharing and geolocation tagging.
4. DHRUVA allows public consultation and feedback until July 31, 2025.

- A) Only 1, 3 and 4  
B) Only 1, 2 and 3  
C) Only 2, 3 and 4  
D) All 1, 2, 3 and 4

5. Which of the following statements are true regarding the Zangezur Corridor?

1. The Zangezur Corridor would provide a direct land route from Azerbaijan to Turkey via Armenia's Syunik Province.
2. India supports the Zangezur Corridor as it aligns with its North-South Transport Corridor initiative.
3. The corridor enhances connectivity between Azerbaijan and its exclave Nakhchivan.

4. Armenia opposes the corridor, citing threats to its sovereignty and territorial integrity.
- A) 1, 2, and 3 only
  - B) 2 and 4 only
  - C) 3 and 4 only
  - D) 1, 3, and 4 only

6. Which of the following statements are true about Gruha Arogya Yojane?

- 1. The scheme was initially piloted in Mandya district.
  - 2. It targets individuals aged 30 and above for NCD screening.
  - 3. The expanded version covers mental and neuropsychiatric disorders.
  - 4. ASHAs are responsible for diagnosis and treatment under the scheme.
- A) Only 2 and 3
  - B) Only 1, 2 and 4
  - C) Only 2, 3 and 4
  - D) All of the above

7. Which of the following statements are true regarding the new voter turnout reporting system?

- 1. The new system replaces manual methods with real-time updates through the ECINET mobile app.
  - 2. Voter turnout data will be entered once, after polling ends.
  - 3. The system functions offline and syncs data later if needed.
  - 4. The initiative is part of India's broader push for digital governance.
- A) Only 1 and 2
  - B) Only 1, 3 and 4
  - C) Only 2, 3 and 4
  - D) All of the above

8. Which of the following statements regarding India's urbanisation challenge and ADB's role are true?

- 1. Urban areas in India contribute less than 50% of the GDP.
  - 2. is headquartered in Manila and includes India among its 69 members.
  - 3. ADB's \$10 billion support to India targets urban sanitation and metro development.
  - 4. The ADB President is elected from any member country for a 7-year term.
- A) 1 and 2 only
  - B) 1, 3, and 4 only
  - C) 2 and 3 only
  - D) 2, 3, and 4 only

9. Which of the following statements about Mount Etna are true?

- 1. Mount Etna is located in northern Italy near the Alps.
  - 2. Plinian eruptions are more explosive and destructive than Strombolian eruptions.
  - 3. The June 2, 2025, eruption of Mount Etna caused severe injuries and flight chaos.
  - 4. Mount Etna has over 300 flank vents and is a UNESCO World Heritage Site.
- A) All of the above
  - B) Only 1 and 3
  - C) Only 1, 2, and 3
  - D) Only 2 and 4

10. Which of the following statements are true regarding gene-edited rice released in India in 2025?

1. DRR Dhan 100 and Pusa Rice DST1 contain foreign genes inserted through genetic modification.
  2. ICAR considers SDN-1 and SDN-2 gene editing safe and equivalent to natural mutations.
  3. EU imports large volumes of Indian non-Basmati rice, making export bans a major concern.
  4. Gene editing is more precise and predictable than traditional mutation breeding.
- A) Only 2 and 4  
B) Only 1, 2 and 3  
C) Only 1 and 3  
D) All of the above

11. Which of the following statements are true?

1. DMS is an anthropogenic sulphur compound primarily emitted by vehicles.
  2. DMS plays a role in cloud formation and acts as a natural cooling agent.
  3. A recent study predicts atmospheric DMS levels may rise, despite less in ocean water.
  4. Climate models unanimously predict a decrease in DMS emissions in the future.
- A) 1 and 4 only  
B) 2 and 3 only  
C) 2, 3, and 4 only  
D) All of the above

12. Which of the following statements are true?

1. Actinobacteria from Rajgir hot springs showed antimicrobial activity against multiple pathogens.
  2. Diethyl phthalate isolated in the study inhibits *Listeria monocytogenes*.
  3. The Rajgir hot spring study was conducted by IISc Bangalore.
  4. Thermophilic enzymes have industrial use, such as in PCR tests.
- A) 1, 2, and 4 only  
B) 1 and 3 only  
C) 2 and 4 only  
D) All of the above

13. Which of the following statements are true regarding BIPV?

1. BIPV panels are mounted only on rooftops to maximize solar exposure.
  2. BIPV serves both as a building material and a power generator.
  3. India's estimated BIPV potential is over 300 GW.
  4. BIPV is currently well-integrated in Indian building regulations and construction norms.
- A) 1 and 2 only  
B) 1, 2, and 4 only  
C) 2 and 3 only  
D) 2, 3, and 4 only

14. Which of the following statements about the Astrolabe (Yantraraj) discovery are true?

1. The astrolabe was discovered inside the Raigad Fort's main palace.
  2. It features inscriptions in Sanskrit and Devanagari script with the year Shaka 1519 (1597 CE).
  3. The instrument includes directional animal engravings such as a tortoise or snake.
  4. It is planned to be displayed in a museum in Pune.
- A) Only 1 and 4  
B) Only 2 and 3  
C) Only 2, 3, and 4

D) All of the above

15. Which of the following statements about BharatGen are true?

1. BharatGen is India's first privately-funded multimodal AI model developed by a startup.
2. It supports 22 Indian languages and handles text, speech, and image inputs.
3. BharatGen was developed at IIT Bombay under the National Mission on ICPS.
4. It helps reduce India's reliance on foreign AI models and promotes ethical, inclusive AI.

- A) Only 1 and 2  
B) Only 2, 3 and 4  
C) Only 1, 3 and 4  
D) All of the above

16. Which of the following statements are true?

1. The Sustainable Development Goals aim to be achieved by 2040.
2. Bengaluru is highlighted as a key city facing ecological stress.
3. The 2025 Sustainable Development Report was released by the UN in New York.
4. Educational institutions have a significant role in advancing sustainability.

- A) 1 and 3 only  
B) 2 and 4 only  
C) 1, 2, and 4 only  
D) All of the above

17. Which of the following statements are true regarding NAPDDR?

1. NAPDDR was launched in 2015 to address supply-side drug trafficking only.
2. It focuses on prevention, treatment, and rehabilitation of substance abuse.
3. DDACs are being set up in 291 identified underserved districts.
4. The plan operates under the Ministry of Social Justice & Empowerment.

- A) Only 2 and 3  
B) Only 1, 2, and 4  
C) Only 2, 3, and 4  
D) All of the above

18. Which of the following statements are true?

1. The Aravalli Green Wall Initiative aims to restore degraded land using afforestation and sustainable plant species.
2. The project was launched from Gujarat by the Prime Minister on World Environment Day 2025.
3. Rajasthan accounts for the least degraded land among the Aravalli states.
4. The initiative involves local communities and uses GIS tools for planning.

- A) 1, 2, and 3  
B) 1 and 4 only  
C) 2 and 3 only  
D) All of the above

19. Which of the following statements are true regarding Flue Gas Desulphurisation (FGD)?

1. FGD is used to remove carbon dioxide (CO<sub>2</sub>) from flue gas.
2. India is considering ending the mandatory requirement of FGD in all coal-fired thermal power plants.
3. The FGD process commonly uses lime or limestone slurry to scrub sulphur dioxide.

4. Flue gas typically does not contain any particulate matter or pollutants.  
A) Only 2 and 3  
B) Only 1 and 4  
C) Only 1, 2, and 3  
D) All of the above
20. Which of the following statements are true about India's role in the International Institute of Administrative Sciences (IIAS)?  
1. IIAS is headquartered in Geneva and is a UN agency.  
2. India has been a member of IIAS since 1998.  
3. India's candidate V. Srinivas was elected President of IIAS for the 2025–2028 term.  
4. The final presidential election round was between India and Bahrain.  
A) Only 2 and 3  
B) Only 1, 3, and 4  
C) Only 2, 3, and 4  
D) All of the above
21. Which of the Following Statements Are True?  
1. Leopards in BNP are declining steadily due to excessive poaching.  
2. BNP connects to Cauvery Wildlife Sanctuary and Tamil Nadu forests, aiding species dispersal.  
3. Over 250 camera traps were used to monitor leopard populations using SECR methods.  
4. Only 5 mammal species have been identified in BNP, all under Schedule II.  
A) Only 1 and 4  
B) Only 2 and 3  
C) Only 3 and 4  
D) Only 1 and 2
22. Which of the following statements are TRUE?  
1. The PlantWise tool helps identify invasive species for ecological restoration in the Himalayas.  
2. The Western Ghats host around 60% of India's deciduous tree species.  
3. PlantWise uses curated occurrence data and environmental variables to recommend native species.  
4. The Western Ghats are a major biodiversity hotspot with a high rate of endemism.  
A) 1, 2, and 3  
B) 2 and 3 only  
C) 3 and 4 only  
D) 1 and 4 only
23. Which of the following statements are TRUE regarding the Election Commission's upgraded Index Card system?  
1. The Index Card is a statutory document required by the Representation of the People Act.  
2. The new system enables real-time access to constituency-level electoral data.  
3. Index Cards are now generated manually to ensure data accuracy.  
4. The upgrade supports Digital India and enhances election data transparency.  
A) 2 and 4 only  
B) 1 and 3 only  
C) 1, 2, and 4 only  
D) All of the above

24. Which of the following statements are true?

1. NAMASTE scheme is jointly implemented by MoSJE and MoHUA.
  2. The scheme only supports Sewer and Septic Tank Workers (SSWs).
  3. Waste Pickers are provided Ayushman Bharat health insurance under NAMASTE.
  4. A total of 750 Dry Waste Collection Centres (DWCCs) are to be managed by private corporations.
- A) Only 1 and 3  
B) Only 2 and 4  
C) Only 1, 3, and 4  
D) All of the above

25. Which of the following statements are true?

1. India is self-sufficient in rare earth magnet processing and refining.
  2. China controls about 90% of the global rare earth processing market.
  3. Rare earth magnets are crucial components in EVs, wind turbines, and defence systems.
  4. India plans to offer fiscal incentives and price-gap funding to boost domestic rare earth magnet production.
- A) Only 1 and 3  
B) Only 2 and 3  
C) Only 2, 3, and 4  
D) All of the above

26. Which of the following statements are TRUE regarding 'Uthpadana Manthana'?

1. It is a multi-day summit organized annually by the Central Government.
  2. The event is aimed at crafting sector-specific policy roadmaps for manufacturing growth.
  3. It focuses on sectors like Space Tech, EVs, and Technical Textiles.
  4. The initiative encourages collaboration with start-ups and promotes regional industrial growth.
- A) Only 1 and 2  
B) Only 2 and 3  
C) Only 2, 3, and 4  
D) All of the above

27. Which of the following statements are true regarding Cardiovascular Diseases (CVDs) in India?

1. Cardiovascular diseases accounted for over 30% of deaths from non-communicable diseases (NCDs).
  2. Rural areas reported a significantly higher proportion of CVD-related deaths compared to urban areas.
  3. Northern India recorded the highest percentage of CVD deaths among all regions.
  4. The majority of CVD cases are caused by infectious agents and maternal complications.
- A) 1 and 3 only  
B) 2 and 4 only  
C) 1, 2, and 4 only  
D) 1, 3, and 4 only

28. Which of the following statements about FDI in India are true?

1. FDI includes equity inflows, portfolio investment, and remittances.
2. Maharashtra and Karnataka together received over half of India's total FDI in FY25.
3. FDI in FY25 grew by 14%, marking a 3-year high.

4. Ease of doing business and infrastructure development have no major impact on FDI.
- A) 1 and 2 only
  - B) 2 and 3 only
  - C) 1, 3, and 4 only
  - D) 2, 3, and 4 only

29. Which of the following statements are true?

- 1. The findings on Khadir Island suggest that early communities were agricultural settlers.
  - 2. Shell midden sites indicate the presence of ancient hunter-gatherer activity.
  - 3. Most tools found were made from locally available stones only.
  - 4. The discoveries push back human occupation in Kutch to 7th–5th millennium BCE.
- A) Only 1 and 2
  - B) Only 2 and 4
  - C) Only 1, 2, and 3
  - D) All of the above

30. Which of the following statements about Raja Bhabhut Singh are true?

- 1. He was a freedom fighter from the Gond tribe who led guerrilla attacks during the 1857 revolt.
  - 2. He supported the British administration to maintain peace in Pachmarhi.
  - 3. He was closely associated with Tatya Tope during the resistance movement.
  - 4. His military legacy earned him the title “Shivaji of Narmadachal.”
- A) 1, 2, and 3 only
  - B) 1, 3, and 4 only
  - C) 2, 3, and 4 only
  - D) 1, 2, and 4 only

31. Which of the following statements are true?

- 1. Karnataka is the first Indian state to launch commercial biodegradable milk packets made from corn starch.
  - 2. These packets are only biodegradable, not bio-compostable.
  - 3. Conventional plastic milk packets decompose naturally within 6 months.
  - 4. BAMUL’s pilot project started on June 5, 2025, in Hunsenahalli, showing no leakage issues.
- A) 1 and 4 only
  - B) 1 and 2 only
  - C) 2 and 3 only
  - D) 1, 3, and 4 only

32. Which of the following statements about BBX32 are true?

- 1. BBX32 helps keep the shoot hook closed until the seedling senses light.
  - 2. The COP1 enzyme stabilizes BBX32 in total darkness.
  - 3. BBX32 functions by activating the PIF3-HLS1 pathway.
  - 4. Overexpression of BBX32 reduces seedling survival in dense soils.
- A) 1 and 2 only
  - B) 1 and 3 only
  - C) 2 and 4 only
  - D) 1, 2, and 3 only

33. Which of the following statements are true?

1. The ICC Hall of Fame was started in 2005 to honour cricketers globally.
2. MS Dhoni has over 800 international dismissals as a wicketkeeper.
3. Dhoni captained India to victories in three major ICC tournaments.
4. Only male cricketers are eligible for ICC Hall of Fame induction.

- A) 1, 2, and 3 only  
B) 2 and 3 only  
C) 1 and 4 only  
D) 2, 3, and 4 only

34. Which of the following statements are TRUE?

1. India currently has a centralized, real-time electronic system for reporting heat-related deaths.
2. Heat-related deaths are often underreported due to difficulty in attribution without autopsy or medical proof.
3. The NCRB, NCDC, and IMD all use the same sources to report heatwave deaths.
4. Experts acknowledge that attributing deaths to heat is a global issue, not limited to India.

- A) Only 2 and 3  
B) Only 1 and 4  
C) Only 2 and 4  
D) All statements are true

35. Which of the following statements are true?

1. India's extreme poverty rate has risen to 11.3% in 2022–23 according to NITI Aayog.
2. The Multidimensional Poverty Index (MPI) includes indicators like clean cooking fuel and schooling.
3. Crossing the poverty line ensures long-term financial security for individuals.
4. Targeted welfare schemes have played a major role in reducing extreme poverty in India.

- A) Only 1 and 3  
B) Only 2 and 4  
C) Only 1, 2, and 4  
D) All of the above

36. Which of the following statements are true?

1. India's FY26 GDP growth forecast was revised downward to 6.3% by the World Bank.
2. Global growth in 2025 is expected to accelerate significantly due to strong industrial recovery.
3. India's economic resilience is partly driven by strong domestic consumption and rural demand.
4. China's 2025 GDP forecast is higher than India's, reflecting stronger recovery momentum.

- A) Only 1 and 2  
B) Only 2 and 4  
C) Only 1 and 3  
D) Only 3 and 4

37. Which of the following statements are true about neutrinos and the KATRIN experiment?

1. Neutrinos were predicted to be massless by the Standard Model, but oscillation experiments proved otherwise.
2. KATRIN measures neutrino mass using neutron decay.
3. KATRIN's mass limit estimate is dependent on cosmological models.

4. The latest KATRIN result sets an upper limit of 0.8 eV on the sum of all neutrino masses.
- A) 1 and 2 only
  - B) 1 and 4 only
  - C) 2 and 3 only
  - D) 1, 3, and 4 only

38. Which of the following statements are true?

- 1. Apple's Liquid Glass UI offers a translucent, customizable visual experience.
  - 2. Apple has fully rebuilt Siri into a revolutionary AI system in iOS 26.
  - 3. Apple's privacy-first AI strategy limits deeply personalized features.
  - 4. Microsoft integrated OpenAI's ChatGPT into its products earlier than Apple.
- A) 1, 3, and 4 only
  - B) 1, 2, and 3 only
  - C) 2, 3, and 4 only
  - D) 1 and 4 only

39. Which of the following statements are true about the Sree Padmanabhaswamy Temple?

- 1. The temple was built in the 18th century by Tipu Sultan.
  - 2. Lord Vishnu is worshipped in a reclining posture known as Anantha Shayanam.
  - 3. The temple's vaults revealed immense treasures in 2011.
  - 4. The Supreme Court of India granted ownership of the temple to the central government in 2020.
- A) Only 1 and 4
  - B) Only 2 and 3
  - C) Only 1, 2, and 3
  - D) Only 2, 3, and 4

40. Which of the following statements are true?

- 1. India's fertility rate is above the replacement level.
  - 2. India's population is projected to peak at 1.7 billion in the next 40 years.
  - 3. Over 25% of India's population is aged over 64.
  - 4. Nearly half of all pregnancies in India are unplanned.
- A) 1 and 2 only
  - B) 2, 3, and 4 only
  - C) 1, 3, and 4 only
  - D) 2 and 4 only

41. Which of the following statements are true?

- 1. The women's reservation under the Nari Shakti Vandan Adhiniyam will be implemented immediately after the Bill's passage.
  - 2. A new Delimitation Act is required before forming the Delimitation Commission.
  - 3. The last delimitation was frozen until after the first Census post-2026.
  - 4. Article 170(3) deals with the delimitation of Lok Sabha constituencies.
- A) 1, 2, and 4 only
  - B) 2 and 3 only
  - C) 1, 3, and 4 only
  - D) All statements are true

42. Which of the following statements are true?

1. The World Bank has revised India's FY26 GDP growth forecast to 6.3% from 6.7%.
  2. India's FY25 GDP growth fell to 5% due to weak services performance.
  3. China's projected GDP growth for 2026 is lower than India's.
  4. Global growth in 2025 is forecasted at its fastest rate since 2008.
- A) 1 and 3 only  
B) 1 and 2 only  
C) 2 and 4 only  
D) 1, 3, and 4 only

43. Which of the following statements about the Eurasian otter are true?

1. The Eurasian otter is listed under Appendix I of CITES.
  2. It was commonly seen in Kashmir and locally called Vuder.
  3. It is classified as "Endangered" by the IUCN.
  4. It has webbed feet and water-repellent fur as adaptations for aquatic life.
- A) 1, 2, and 3 only  
B) 2 and 4 only  
C) 1, 2, and 4 only  
D) All of the above

44. Which of the following statements are true about the Aizawl Rail Link Project?

1. Mizoram's capital Aizawl has been connected to the railway network through the Bairabi-Sairang line.
  2. Bridge No. 196 on the line is shorter than the Qutub Minar.
  3. Mizoram is the first NE state capital to be connected by rail.
  4. The final stretch, Hortoki-Sairang, was cleared in June 2025.
- A) Only 1 and 2  
B) Only 1 and 4  
C) Only 2 and 3  
D) Only 1, 3, and 4

45. Which of the following statements are true about the Global Gender Gap Report 2025?

1. The Global Gender Gap Index was introduced in 2006 by the UNDP.
  2. India ranks 131st out of 148 countries with improvements in economic and educational parity.
  3. The global gender gap is expected to close entirely in the next 50 years.
  4. Political empowerment remains the most unequal pillar globally.
- A) 1 and 2 only  
B) 2 and 4 only  
C) 1, 3, and 4 only  
D) All of the above

46. TOI-6894b is significant in astronomy because:

- A) It is the smallest planet discovered around a red dwarf.
- B) It challenges the belief that small stars can form giant planets.
- C) It is the first planet discovered in the Leo constellation.
- D) It has the same mass and density as Jupiter.

47. The enzyme 'Cathepsin B' (Cat B) is primarily associated with which function in the body?

- A) DNA replication
- B) Protein degradation in lysosomes

- C) Hormone production
- D) Blood clotting

48. Reducing the activity of Cathepsin B can potentially:

- A) Increase bone density in aging women
- B) Extend female fertility by preserving the ovarian reserve
- C) Cure neurodegenerative diseases
- D) Increase muscle mass

49. What was India's recent action regarding the Biodiversity Beyond National Jurisdiction (BBNJ) agreement?

- A) India has rejected the agreement
- B) India ratified it at the UN General Assembly in 2023
- C) India is in the process of ratifying it
- D) India was absent at the UN Oceans Conference in France

50. The PASSEX exercise between India and the UK was held in:

- A) Bay of Bengal
- B) South China Sea
- C) North Arabian Sea
- D) Mediterranean Sea

51. Which of the following statements are true regarding the revamped Shravana Sanjeevini programme?

- 1. Cochlear implants are recommended for all children under 2 years of age.
  - 2. The government provides a 50% subsidy for replacing ineffective processors during the warranty period.
  - 3. Auditory-Verbal Therapy is provided only until the child turns 2 years old.
  - 4. Suvarna Arogya Suraksha Trust covers the cost of cochlear implant surgeries.
- A) Only 2 and 4
  - B) Only 1, 3, and 4
  - C) Only 2 and 3
  - D) Only 1 and 2

52. Which of the following statements about DIGIPIN are true?

- 1. DIGIPIN is a 10-digit numeric code replacing India's traditional PIN system.
  - 2. DIGIPIN was developed by India Post, IIT Hyderabad, and ISRO's NRSC.
  - 3. Each DIGIPIN represents a 4x4 meter square and is linked to geographic coordinates.
  - 4. DIGIPIN stores personal address details and property ownership data.
- A) 1 and 2 only
  - B) 2 and 3 only
  - C) 1, 3, and 4 only
  - D) All of the above

53. Which of the following statements are true?

- 1. Karnataka added the highest wind energy capacity in India in FY 2024–25.
- 2. India's total wind energy capacity now ranks second globally.
- 3. Wind energy is a decentralized and clean power source.

4. Karnataka's Renewable Energy Policy 2022–2027 includes plans for wind-solar-storage integration.

- A) Only 1, 2, and 3
- B) Only 1, 3, and 4
- C) Only 2 and 4
- D) Only 1 and 3

54. Which of the following statements about Rudrastra VTOL Combat Drone are true?

- 1. Rudrastra is a hybrid VTOL drone developed by a Bengaluru-based government PSU.
- 2. It can operate in rugged terrains without the need for a runway.
- 3. The drone uses anti-personnel airburst warheads for precision strikes.
- 4. Its total operational range exceeds 150 km with 90 minutes of endurance.

- A) Only 1 and 2
- B) Only 1 and 3
- C) Only 2, 3, and 4
- D) All of the above

55. Which of the following statements are true?

- 1. The Boeing 787 Dreamliner is known for being made entirely of metal to ensure durability.
- 2. Black boxes are orange and help reconstruct flight accidents by recording vital flight data and cockpit audio.
- 3. The crash of AI-171 occurred during the landing phase, which is the safest part of flight.
- 4. The Montreal Convention governs airline liability in international flight accidents.

- A) Only 1 and 2
- B) Only 2 and 4
- C) Only 1, 3, and 4
- D) Only 2, 3, and 4

56. Which of the following statements are true?

- 1. Karnataka's highest Elector-to-Population Ratio (EPR) is reported in Chamundeshwari constituency.
- 2. A high EPR indicates a higher number of children in the population.
- 3. Falling fertility rates can lead to long-term economic and social impacts.
- 4. Bengaluru Urban has one of the highest EPRs in the state.

- A) Only 1 and 3
- B) Only 2 and 4
- C) Only 1, 3, and 4
- D) All of the above

57. Which of the following statements are true regarding MGNREGS?

- 1. MGNREGA guarantees 100 days of unskilled work annually to urban households.
- 2. The scheme is demand-driven and provides legal entitlement to rural employment.
- 3. At least one-third of beneficiaries under MGNREGA must be women.
- 4. Spending for MGNREGA has been capped at 60% of the annual budget for the first half of FY 2025–26.

- A) 1, 2, and 3
- B) 2, 3, and 4
- C) 1, 3, and 4
- D) 1 and 4 only

58. Which of the following statements are true about Shipki La Pass?

1. Shipki La is located in Himachal Pradesh and reopened for Indian tourists in June 2025.
2. The pass has never been a significant trade route in Indo-Tibetan history.
3. Tourists now require a permit and passport to visit Shipki La.
4. Reopening Shipki La can enhance religious tourism and cultural diplomacy.

- A) Only 1 and 2  
B) Only 2 and 3  
C) Only 1 and 4  
D) All of the above

59. Which of the following statements are true?

1. Goan Feni has been granted a GI tag in 2025.
2. The GI tag for Feni is valid for 20 years.
3. Feni is traditionally made from rice and coconut milk.
4. The GI tag helps protect the product's geographical identity.

- A) Only 1 and 4  
B) Only 2 and 3  
C) Only 1, 2, and 4  
D) All of the above

60. Which of the following statements are true regarding FATF and the Pahalgam terror attack?

1. The Pahalgam attack received condemnation from FATF, marking its first-ever statement on a terror attack.
2. FATF will release a report highlighting state-sponsored terror financing for the first time.
3. India plans to seek Pakistan's re-inclusion in the FATF grey list using fresh evidence.
4. Pakistan has never been listed in the FATF grey list in the past.

- A) 1, 2, and 3  
B) 2 and 3 only  
C) 1 and 4 only  
D) All of the above

61. Which of the following statements are true regarding Karnataka's AI and workforce initiatives?

1. Karnataka's Nipuna Karnataka program is fully government-funded.
2. Bengaluru ranks among the top 10 cities globally in AI and big data.
3. The AI Workforce Impact Survey will directly influence IT Policy 2025.
4. Nipuna Karnataka was launched in November 2024.

- A) Only 2 and 3  
B) Only 1, 2, and 4  
C) Only 1 and 4  
D) Only 2, 3, and 4

62. Which of the following statements are true?

1. District I is located in Bengaluru's central business district.
2. It focuses on deep-tech areas including AI and quantum computing.
3. It supports Karnataka's Digital Economy Mission and Startup Policy.
4. The initiative excludes participation from academia and public institutions.

- A) Only 2 and 3  
B) Only 1, 2, and 4

- C) Only 1 and 3
- D) All statements are true

63. Which of the following statements are true about the 'Samarth' Incubation Program?

1. C-DOT provides up to ₹10 lakh grant to each selected startup.
  2. The program supports startups working in areas like AI, 5G/6G, and quantum technologies.
  3. Samarth is implemented in partnership with STPI and TiE.
  4. The selected startups receive office space and lab access for 12 months.
- A) Only 2 and 3
  - B) Only 1, 2, and 4
  - C) Only 1 and 3
  - D) All statements are true

64. Which of the following statements are true based on the SIPRI 2025 Report?

1. India's nuclear warhead count increased from 172 to 180 between 2024 and 2025.
  2. All nine nuclear states are reducing their nuclear stockpiles.
  3. The New START treaty is set to expire in 2026 without a confirmed successor.
  4. The United States and Russia still possess the largest nuclear arsenals.
- A) 1, 2, and 3 only
  - B) 1, 3, and 4 only
  - C) 2, 3, and 4 only
  - D) 1 and 4 only

65. Which of the following statements are true about the G7?

1. The G7 was originally formed as a Group of Six in 1975 to address a global recession.
  2. Russia was permanently included in the G7 from its inception.
  3. The G7 has a permanent administrative structure.
  4. A proposal exists to expand G7 into a G7+ by including China, India, Brazil, and a eurozone representative.
- A) 1 and 4 only
  - B) 2 and 3 only
  - C) 1, 2, and 4 only
  - D) All statements are true

66. Which of the following statements are true?

1. Karnataka's IMR decreased by over 50% between 2010–12 and 2020–22.
  2. Kangaroo Mother Care (KMC) is used to manage maternal hypertension.
  3. Neonatal mortality in Karnataka was higher than India's national average in 2022.
  4. Improved healthcare infrastructure contributed to Karnataka's IMR reduction.
- A) 1, 2, and 3 only
  - B) 1 and 4 only
  - C) 2 and 3 only
  - D) 1, 3, and 4 only

67. Which of the following statements are true regarding the Karnataka Crowd Control Bill?

1. Police permission is mandatory for organizing traditional religious events like Rathotsava.
2. The Bill includes penalties such as imprisonment up to 3 years and ₹5 lakh fine.
3. Offences under the Bill are cognizable and bailable.
4. The Bill has been placed before the Karnataka Cabinet for approval.

- A) 1, 2, and 3 only
- B) 1 and 4 only
- C) 2 and 4 only
- D) 1, 3, and 4 only

68. Which of the following statements are TRUE regarding the EPIC Delivery System?

1. The new EPIC delivery system promises voter ID card delivery within 30 days of application.
2. The ECINet platform enables real-time tracking and SMS alerts for EPIC delivery.
3. The Department of Posts is involved in the physical delivery of EPICs under the new SOP.
4. The initiative was launched in June 2025 to address electoral delays and boost transparency.

- A) Only 2, 3 and 4
- B) Only 1, 3 and 4
- C) Only 2, 3
- D) All of the above

69. Which of the following statements are true?

1. Reverse flipping involves transferring Indian start-up ownership to foreign jurisdictions.
2. SEBI reforms now allow promoters to retain ESOPs granted within a year of DRHP filing.
3. Shares held by foreign investors can now be counted toward minimum promoter contribution.
4. SEBI's new FPI category simplifies investment in government securities with easier KYC norms.

- A) Only 1 and 2
- B) Only 2, 3 and 4
- C) Only 1, 3 and 4
- D) All of the above

70. Which of the following statements are TRUE?

1. Heat risk only refers to heatwaves and rising temperatures.
2. The Heat Risk Index (HRI) includes factors like population density and disability prevalence.
3. 2024 was recorded as the hottest year globally, with India affected.
4. CEEW's study covers only traditional heatwave-prone districts in India.

- A) Only 1 and 3
- B) Only 2 and 4
- C) Only 2 and 3
- D) 1, 2, and 4

71. Which of the Following Statements are True?

1. The proposed law in Karnataka aims to prohibit and penalize the spread of fake news and misinformation via social media.
2. The law defines fake news as false or edited audio/video content and misquotation or fabrication of statements.
3. The punishment for spreading fake news can include up to 7 years in jail and a ₹10 lakh fine.
4. The regulatory authority overseeing the implementation of the law will be led by the Chief Minister of Karnataka.

- A) 1, 2, and 3
- B) 2, 3, and 4
- C) 1, 2, and 4
- D) All of the above

72. Which of the following statements are true?

1. Kappatagudda was declared a Wildlife Sanctuary in 2023.
  2. ESZs are notified under the Forest Conservation Act, 1980.
  3. The final ESZ notification for Kappatagudda was issued in June 2025.
  4. The ESZ around Kappatagudda includes over 300 sq km of land and 62 villages.
- A) Only 1 and 2  
B) Only 3 and 4  
C) Only 2 and 3  
D) Only 1, 3, and 4
73. Which of the following statements are true regarding the International Big Cat Alliance (IBCA)?
1. IBCA was launched by the United Nations in partnership with India in 2023.
  2. It focuses on conserving seven big cats including the Jaguar and Puma.
  3. The first IBCA Assembly was held in New Delhi in June 2025.
  4. IBCA headquarters will be located outside India to ensure neutrality.
- A) Only 1 and 2  
B) Only 3 and 4  
C) Only 2 and 3  
D) Only 1, 3, and 4
74. Which of the following statements are true about the Green India Mission (GIM)?
1. GIM was launched under the Paris Agreement in 2014.
  2. The revised GIM (2025) focuses on ecologically sensitive regions like the Aravallis and Western Ghats.
  3. The Aravalli Green Wall initiative covers 8 lakh hectares with a ₹16,053 crore budget.
  4. India aims to restore 26 million hectares of degraded land by 2030 through
- A) 1, 2, and 3  
B) 2, 3, and 4  
C) 1, 2, and 4  
D) All of the above
75. Which of the following statements are true?
1. The World Health Assembly declared skin diseases a global public health priority in 2025.
  2. Skin diseases mostly affect high-income countries due to climate conditions.
  3. The resolution promotes dermatology integration into primary healthcare systems.
  4. India has one of the lowest dermatologic disease burdens globally.
- A) Only 1 and 2  
B) Only 3 and 4  
C) Only 2 and 3  
D) Only 1 and 3
76. Which of the following statements are true?
1. HAL is India's first private company to receive full launch vehicle technology from ISRO.
  2. The SSLV can launch payloads up to 500 kg into Low Earth Orbit.
  3. HAL will immediately operate SSLV missions independently without ISRO support.
  4. The total value of the SSLV tech transfer contract is ₹511 crore over two years.
- A) 1, 2, and 3  
B) 2, 3, and 4  
C) 1, 2, and 4  
D) All of the above

77. Which of the following statements are true?

1. FASTag uses active RFID technology requiring a built-in battery.
2. NavIC was developed by ISRO after the Kargil War due to GPS denial.
3. GNSS-based tolling in India has been fully implemented with On-Board Units.
4. ANPR technology allows barrier-less tolling by identifying vehicles through number plates.

- A) Only 1 and 2  
B) Only 2 and 4  
C) Only 2 and 3  
D) Only 1 and 3

78. Which of the following statements are true?

1. Quantum 5G FWA by BSNL uses a SIM-based architecture for high-speed internet.
2. The Quantum 5G FWA solution is developed entirely by foreign vendors.
3. BSNL's Quantum 5G FWA delivers download speeds up to 980 Mbps with sub-10 ms latency.
4. The Quantum 5G FWA was soft-launched in Hyderabad in June 2025.

- A) 1 and 2 only  
B) 3 and 4 only  
C) 2 and 4 only  
D) 1, 3, and 4 only

79. Which of the following statements are true about NAKSHATRA?

1. NAKSHATRA was developed under the Pradhan Mantri Ayushman Bharat Health Infrastructure Mission.
2. It supports only transcriptomics and phylogenetics in its bioinformatics workflows.
3. It is housed at the National Institute of Virology, Pune.
4. It supports AI-driven drug and vaccine development.

- A) 1, 2, and 3 only  
B) 1, 2, and 4 only  
C) 2, 3, and 4 only  
D) 1, 3, and 4 only

80. Which of the following statements are true?

1. The inscription discovered in Srisailam is written in Tamil using Brahmi script.
2. It mentions a comet and meteor shower, likely referring to Halley's Comet in 1456.
3. A land grant was made to a Vedic scholar to avert celestial calamities.
4. This is the first known Indian epigraphical reference to a historical comet.

- A) 1, 2, and 3 only  
B) 1, 2, and 4 only  
C) 2, 3, and 4 only  
D) 1, 3, and 4 only

81. Which of the following statements are true regarding Bihar's new e-voting system?

1. Bihar is the first state in India to implement a mobile-based e-voting system for municipal polls.
2. The e-voting system uses only one mobile application developed by the Election Commission of India.
3. The system incorporates blockchain and biometric verification to ensure vote security.

4. Estonia is one of the few countries globally to have implemented remote e-voting on a national scale.

- A) 1, 2, and 3
- B) 1, 3, and 4
- C) 2, 3, and 4
- D) 1, 2, and 4

82. Which of the following statements about the PMGSY QR Code Initiative are true?

- 1. QR codes allow citizens to submit road feedback and photographs.
- 2. AI/ML tools are used to manually correct contractor payment details.
- 3. e-MARG is used to monitor rural roads during construction phase only.
- 4. The initiative is implemented through NRIDA under the Ministry of Rural Development.

- A) 1 and 3
- B) 1, 3, and 4
- C) 2, 3, and 4
- D) 1 and 4

83. Which of the following statements are true?

- 1. Road transport contributes over 10% of India's CO<sub>2</sub> emissions.
- 2. Hybrid Electric Vehicles (HEVs) have no internal combustion engine.
- 3. India's EV production capacity may exceed domestic demand by 2030.
- 4. The FAME scheme supports the adoption and manufacturing of EVs in India.

- A) 1, 2, and 3
- B) 2, 3, and 4
- C) 1, 3, and 4
- D) 1, 2, and 4

84. Which of the following statements are true about e-Raktkosh?

- 1. It is developed by NIC under the Digital India initiative.
- 2. e-Raktkosh provides real-time updates on blood availability and is linked with Aadhar for donor tracking.
- 3. The system includes six major components including waste management and donor alert systems.
- 4. The platform is currently being proposed for integration with the Rare Donor Registry.

- A) 2, 3, and 4
- B) 1, 3, and 4
- C) 1, 2, and 3
- D) 1, 2, and 4

85. Which of the following statements are true about lavender cultivation in J&K?

- 1. Lavender requires high water and flat fertile land for successful cultivation.
- 2. Lavender cultivation has increased farmers' incomes significantly compared to traditional crops.
- 3. CSIR-IIIM provided lavender seeds and cash subsidies directly to farmers.
- 4. Lavender farming aligns with the goals of Atmanirbhar Bharat and promotes sustainable livelihoods.

- A) 1 and 2 only
- B) 2 and 4 only
- C) 1, 2, and 3 only
- D) 2, 3, and 4 only

86. Which of the following statements about the Apsarakonda–Mugali Marine Sanctuary are true?

1. The sanctuary will cover both terrestrial and marine areas totaling over 6,000 hectares.
2. It was first proposed in 2020 and has already received full cabinet approval.
3. The area protects 11 IUCN-threatened species, including sea turtles and coral reefs.
4. Laterite mining in the area has contributed to biodiversity loss and erosion.

- A) 1, 2, and 3 only  
B) 1, 3, and 4 only  
C) 2, 3, and 4 only  
D) 1 and 4 only

87. Which of the following statements about Tripura's Literacy Achievement are TRUE?

1. Tripura is the first state in India to achieve full functional literacy under ULLAS.
2. ULLAS targets individuals aged 15 and above who missed formal education.
3. Tripura achieved over 95% literacy through community participation and mobile-based learning.
4. ULLAS is a fully state-funded program launched under the Digital India initiative.

- A) 2, and 3 only  
B) 1, 3, and 4 only  
C) 2, 3, and 4 only  
D) 1 and 4 only

88. Which of the following statements are true?

1. NAVYA targets girls aged 18–21 years from metropolitan cities only.
2. NAVYA is jointly implemented by the Ministry of Women and Child Development and the Ministry of Skill Development and Entrepreneurship.
3. NAVYA was launched in Sonbhadra, a backward district in Uttar Pradesh.
4. The program aims to promote skill development in traditional domestic roles only.

- A) Only 2 and 3  
B) Only 1 and 4  
C) All except 3  
D) Only 1, 2, and 4

89. Which of the following statements about the Household Income Survey (2026) are true?

1. The Household Income Survey 2026 will be conducted by the Reserve Bank of India.
2. It is the first full-scale national effort to collect household income data since NSS began in 1950.
3. Previous income-related surveys by NSS faced challenges and were discontinued.
4. The survey will also cover private capital expenditure and domestic travel data.

- A) Only 2 and 3  
B) Only 1, 2, and 4  
C) Only 2, 3, and 4  
D) All of the above

90. Which of the following statements are TRUE regarding the Strait of Hormuz and its impact on India?

1. The Strait of Hormuz is located between Iran and Oman, connecting the Persian Gulf to the Red Sea.
2. Approximately 20% of the world's oil supply passes through the Strait of Hormuz.

3. Any disruption at the Strait could widen India's Current Account Deficit and increase fuel-related inflation.
4. India continues to import oil from Iran, bypassing U.S. sanctions through alternative payment mechanisms.
- A) Only 1 and 3  
B) Only 2 and 3  
C) Only 2, 3, and 4  
D) All of the above

91. Which of the following statements are true?

1. Karnataka's AMR plan is a rigid 10-year policy without room for updates.
2. The plan restricts last-resort antibiotics to government pharmacies with prescriber justification.
3. The AMR strategy ignores the veterinary and aquaculture sectors.
4. Karnataka's plan is aligned with both WHO and National AMR strategies but adapted locally.
- A) Only 1 and 3  
B) Only 2 and 4  
C) Only 2, 3, and 4  
D) All of the above

92. Which of the following statements are true?

1. Jamun is mainly grown in the coastal and humid regions of Karnataka.
2. The first fresh jamun consignment was exported to the USA in May 2025.
3. APEDA stated that the small export volume would not affect local availability.
4. Jamun has known anti-diabetic properties and is useful in blood sugar regulation.
- A) Only 1 and 3  
B) Only 2 and 4  
C) Only 3 and 4  
D) All of the above

93. Which of the following statements are true?

1. Karnataka plans to deploy one BC Sakhi per district by 2026.
2. Only IIBF-certified women from SHGs are trained as BC Sakhis.
3. BC Sakhis help deliver schemes like Gruha Lakshmi and Shakti.
4. Only 18% of all Business Correspondents are currently inactive.
- A) 2, 3, and 4  
B) 1, 2, and 3  
C) 1 and 4 only  
D) 2 and 3 only

94. Which of the following statements are true?

1. Adamyia is the first ICG FPV to feature Controllable Pitch Propellers (CPPs).
2. The vessel was designed and built by Hindustan Shipyard Limited.
3. Adamyia supports India's Make in India and Aatmanirbhar Bharat initiatives.
4. The ship has only one main gun and lacks integrated navigation systems.
- A) 2, 3, and 4  
B) 1, 2, and 3  
C) 1 and 4 only  
D) 1 and 3 only

95. Which of the following statements are true?

1. The 2025 CRVS conference was held in New Delhi, India.
  2. CRVS systems help prevent child marriage and human trafficking.
  3. The Asia-Pacific region has achieved complete death registration coverage.
  4. India's CRVS portal is integrated with Digilocker for digital certificates.
- A) Only 1 and 3  
B) Only 2 and 4  
C) Only 3 and 4  
D) All of the above

ANSWER

- 1.C
- 2.B
- 3.D
- 4.A
- 5.D
- 6.A
- 7.B
- 8.C
- 9.D
- 10.A
- 11.B
- 12.A
- 13.C
- 14.B
- 15.B
- 16.B
- 17.C
- 18.B
- 19.A
- 20.A
- 21.B
- 22.C
- 23.A
- 24.A
- 25.C
- 26.C
- 27.A
- 28.B
- 29.B
- 30.B
- 31.A
- 32.B



- 33.B
- 34.C
- 35.B
- 36.C
- 37.B
- 38.A
- 39.B
- 40.D
- 41.B
- 42.A
- 43.C
- 44.B
- 45.B
- 46.B
- 47.B
- 48.B
- 49.C
- 50.C
- 51.A
- 52.B
- 53.D
- 54.C
- 55.B
- 56.A
- 57.B
- 58.C
- 59.A
- 60.B
- 61.A
- 62.A
- 63.A
- 64.B
- 65.A
- 66.B
- 67.C
- 68.A
- 69.B
- 70.C
- 71. A
- 72. B
- 73. C
- 74. B
- 75. D
- 76. C
- 77. B
- 78. B
- 79. D
- 80. C
- 81. B



- 82. D
- 83. C
- 84. A
- 85. B
- 86. B
- 87. A
- 88. A
- 89. C
- 90. B
- 91. B
- 92. D
- 93. B
- 94. B
- 95. B

