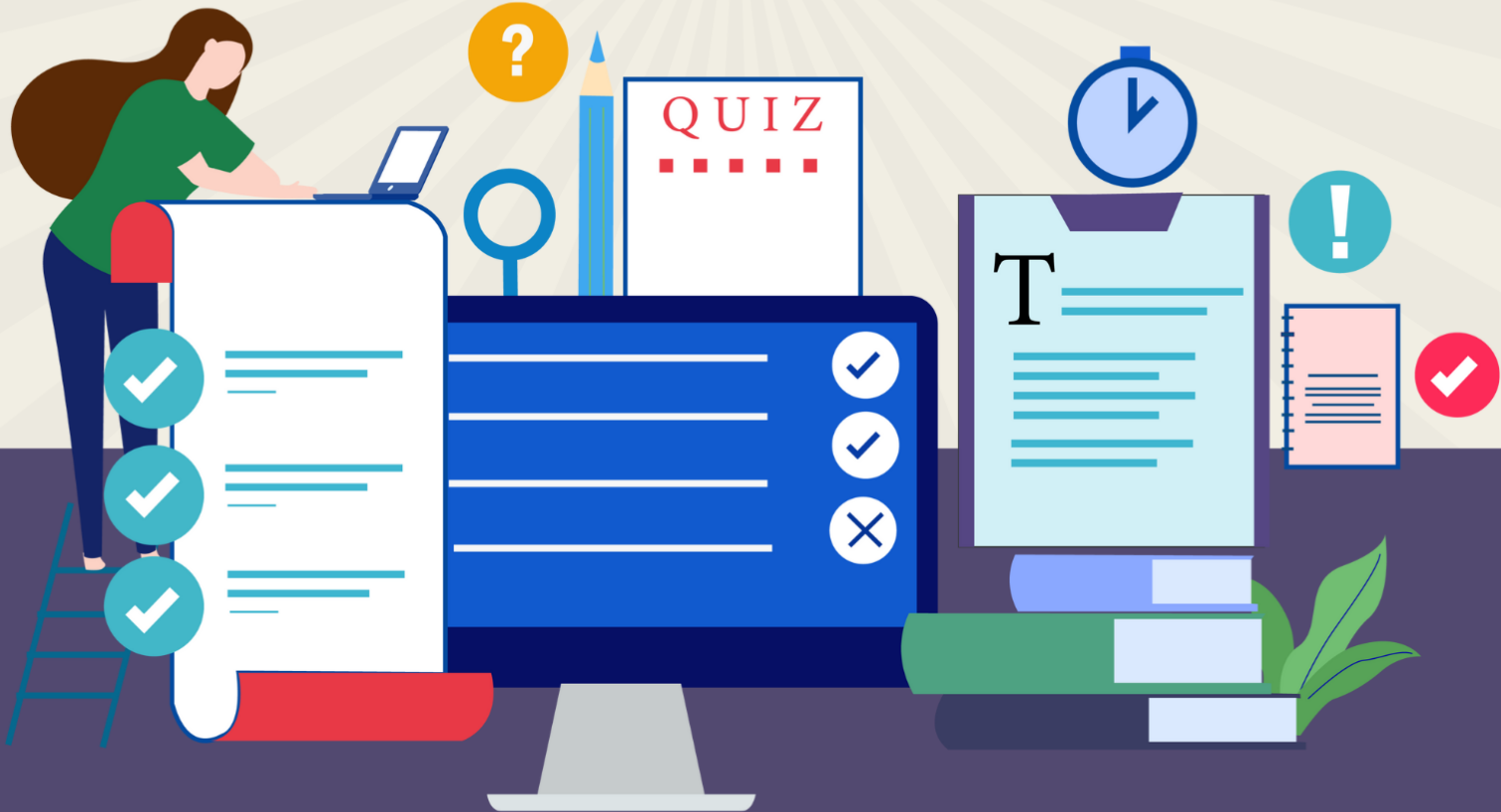


# MAHITHI MONTHLY PRACTISE MCQ OCTOBER 2024

## NAMMAKPSC ACADEMY



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## PRACTISE MCQ

1. Consider the following statements:

1. Idagunji Mahaganapati Yakshagana Mela troupe was established by Keremane Shivarama Hegde
2. Idagunji Mahaganapati Yakshagana Mela troupe was established in 1934
3. Idagunji Mahaganapati Yakshagana Mela troupe is honored during the UNESCO Convention for Safeguarding Intangible Cultural Heritage.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

2. Consider the following statements:

1. India is world's third-largest producer of ethanol
2. India is world's third-largest consumer of ethanol
3. India is largest producer of ethanol

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

3. Which of the following statements are true?

1. Dadasaheb Phalke Award was instituted in 1969
2. First recipient of Dadasaheb Phalke Award was Devika Rani Roerich

- A. 1 ONLY
- B. 2 ONLY
- C. Both 1&2
- D. Neither 1nor2

4. Which team did India defeat to retain the title in the SAFF U17 championship 2024?

- A. Nepal
- B. Bhutan
- C. Bangladesh
- D. Sri Lanka

5. What are the names of the two new species of torrent minnows discovered in Nagaland?

- A. Garra zubzaensis and Psilorhynchus kosygini
- B. Garra kosygini and Psilorhynchus zubzaensis
- C. Garra nagalandensis and Psilorhynchus nagalandensis
- D. Garra varshaabhu and Psilorhynchus Bengaluru

6. Consider the following statements:

1. There are 45 blood rare group systems identified till now
2. Bombay (Oh) phenotype, Rh-D-/-D-, In(a+b-), Co(a-b-), CdE/CdE, Mg are examples of Rare Blood Groups
3. Karnataka government launches rare blood donor programme

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

7. Consider the following statements:

1. Mission Amrit is continuation of the Swachh Bharat Abhiyan
2. Swachh Bharat Mission has significantly impacted public health, with the World Health Organisation
3. India has seen the emergence of around 5,000 clean-tech start-ups in recent years

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

8. Consider the following statements:

1. Maibra Jou Bidwi is a welcome drink made from half-cooked fermented rice
2. Bodo Ondla is a traditional rice-based beverage
3. Bodo Jou Gishi is rice powder curry with spices

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

9. Which company was appointed as the system integrator for the FCI's digital transformation project, Anna DARPAN?

- A. Infosys
- B. Wipro
- C. Coforge Limited
- D. TCS

10. What is the main goal of the BharatGen initiative launched by the Union Ministry of Science & Technology?

- A. Develop satellite technology
- B. Create generative AI systems in Indian languages
- C. Promote space exploration
- D. Enhance agricultural productivity

11. What is the primary focus of the Dharti Aaba Janjatiya Gram Utkarsh Abhiyan?
- Basic scheme saturation in urban areas
  - Tribal-majority villages
  - Education for children
  - Infrastructure development
12. Which telescope is recognized as the world's largest and most sensitive radio telescope?
- Arecibo Observatory
  - Green Bank Telescope
  - Five-Hundred Aperture Spherical Telescope (FAST)
  - Very Large Array
13. Who is the first woman officer to become the Director-General of the Armed Forces Medical Services?
- Surgeon General Arti Sarin
  - Surgeon Vice-Admiral Arti Sarin
  - Admiral Arti Sarin
  - Major General Arti Sarin
14. Which three new members were appointed to the RBI's monetary policy committee?
- Ram Singh, Saugata Bhattacharya, Nagesh Kumar
  - Nagesh Kumar, Ram Singh, K. V. Kamath
  - Ram Singh, Saugata Bhattacharya, Raghuram Rajan
  - Saugata Bhattacharya, Raghuram Rajan, K. V. Kamath
15. When is the Venus Orbiter Mission (VOM) scheduled to launch?
- March 29, 2028
  - July 19, 2028
  - September 18, 2024
  - June 30, 2028
16. Consider the following statements:
- Prakrit is recognized as classical language
  - In 2024 five languages received classical language status
  - Tamil is the first language to get classical language status
- How many statements are true?
- All statements are true
  - Only 2 statements are true
  - Only one statement is true
  - No statements are true
17. Which of the following statements are true:
- Incentive Scheme for Domestic Production of Oilseeds, aimed at boosting oilseed cultivation and reducing dependence on edible oil imports

2. Productivity-Linked Reward (PLR) Scheme is based on performance-based rewards over the 2020-26 period

How many statements are true?

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

18. Which of the following statements are true:

- 1. PM Internship Scheme targets one crore youth over five years
- 2. PM Internship Scheme include a monthly stipend of ₹4,500 via DBT

How many statements are true?

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

19. Which of the following statements are true:

- 1. India is participating in the International Energy Efficiency Hub (Hub)
- 2. International Energy Efficiency Hub (Hub) was established in 2020

How many statements are NOT true?

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

20. When was the Swachh Bharat Mission-Urban 2.0 (SBM-U 2.0) launched?

- A. January 2020
- B. October 2021
- C. March 2022
- D. July 2021

21. Consider the following statements:

- 1. Satish Kumar is the current Chairman and Chief Executive Officer of the Railway Board
- 2. The cap on the intake of officers through the IRMS is currently removed
- 3. Prakash Tandon Committee on railways was appointed on 1994

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

22. Consider the following statements:

- 1. EnviStats India 2024 is the 7th edition
- 2. EnviStats India 2024 was released by Ministry of environment



How many statements are true?

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

23. Consider the following statements:

- 1. GRAMA project aims to enhance crop planning and agri-input procurement
- 2. GRAMA project is supported by NABARD

How many statements are true?

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

24. Consider the following statements:

- 1. Global Strategic Preparedness, Readiness, and Response Plan (SPRP) was launched by WHO
- 2. Global Strategic Preparedness, Readiness, and Response Plan (SPRP) was launched to combat dengue

How many statements are true?

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

25. Which company developed the Akashteer air defence systems?

- A. Hindustan Aeronautics Limited (HAL)
- B. Bharat Electronics Limited (BEL)
- C. Indian Space Research Organisation (ISRO)
- D. Tata Advanced Systems

26. Consider the following statements:

- 1. Greater Hesaraghatta Conservation Reserve (GHCR), which encompasses 5,010 acres of land
- 2. Karnataka State Board for Wildlife (SBWL) is led by the Karnataka Forest Minister
- 3. A conservation reserve is a protected area aimed at preserving biodiversity while allowing traditional rights and community practices

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

27. Consider the following statements:

- 1. Ni-Kshay Poshan Yojana was launched in 2018

2. Monthly nutrition support for TB patients under Ni-Kshay Poshan Yojana is ₹1,000  
3. Household contacts of TB patients are now covered under the Pradhan Mantri TB Mukh Bharat Abhiyaan

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

28. Consider the following statements:

- 1. India and the Maldives have signed a \$750 million currency swap agreement
- 2. RuPay card is not in use in the Maldives
- 3. Hanimadhoo Island is in Sri Lanka

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

29. Victor Ambros and Gary Ruvkun were awarded the 2024 Nobel Prize for Medicine for discovering:

- A. DNA sequencing
- B. CRISPR technology
- C. Stem cell therapy
- D. MicroRNA

30. What is Progeria (Hutchinson-Gilford Progeria Syndrome)?

- A. A disorder causing rapid aging in adults
- B. A rare genetic disorder causing rapid aging in children
- C. A type of cancer affecting bones
- D. A heart disease

31. Consider the following statements:

- 1. Bruhat Bengaluru Mahanagara Palike (BBMP) has launched a pilot project, 'SaveMom'
- 2. SaveMom uses artificial intelligence to provide continuous care for pregnant women, lactating mothers, and infants
- 3. SaveMom covers a comprehensive 1,00 -day monitoring period

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

32. Consider the following statements:

- 1. 10th Wild Ass Population Estimation (WAPE) is conducted in 2024

2. Wild asses are listed as an "critically endangered species" by the International Union for Conservation of Nature (IUCN)

3. Wild asses are protected under Schedule 2 of the Wildlife Protection Act in India

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

33. By what year does the Global Framework on Chemicals aim to phase out highly hazardous pesticides in agriculture?

- A. 2025
- B. 2030
- C. 2035
- D. 2040

34. Which of the following statements are true?

- 1. WHO recommends the SAFE strategy for elimination of trachoma
- 2. Trachoma is a viral infection
- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

35. What is Geoffrey Hinton commonly known as?

- A. The father of machine learning
- B. The godfather of AI
- C. The founder of deep learning
- D. The pioneer of neural networks

36. What technology is used in Bengaluru's Adaptive Traffic Control System (BATCS)?

- A. Fixed-timing signals
- B. Camera sensors and adaptive signals
- C. Vehicle Actuated Control (VAC) only
- D. Manual signaling

37. Consider the following statements:

- 1. INS Nirdeshak is built by Garden Reach Shipbuilders and Engineers (GRSE)
- 2. INS Nirdeshak is built using Integrated Construction technology
- 3. INS Nirdeshak is capable of achieving speeds in excess of 18 knots.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true



38. Consider the following statements:

1. National Maritime Heritage Complex (NMHC) is located at Lothal, Rajasthan
2. National Maritime Heritage Complex (NMHC) is poised to become the world's largest maritime museum complex
3. National Maritime Heritage Complex (NMHC) is spearheaded by the Ministry of culture

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

39. Consider the following statements:

1. 2024 Nobel Prize in Chemistry was awarded to David Baker, Demis Hassabis, and John M Jumper
2. 2024 Nobel Prize in Chemistry was awarded to protein design and protein structure prediction
3. David Baker's work with DeepMind's AlphaFold model revolutionized protein structure prediction

How many statements are true?

- A. All statements are true
- B. No statements are true
- C. Only one statement is true
- D. Only 2 statements are true

40. Who won the 2024 Nobel Prize in Literature?

- A. Jon Olav Fosse
- B. Han Kang
- C. Haruki Murakami
- D. Gabriel García Márquez

41. What is the primary purpose of the ESA tag for the Western Ghats?

- A. Promote industrial growth
- B. Balance economic development and environmental protection
- C. Restrict all human activities
- D. Increase tourism

42. What percentage of Nobel laureates are women?

- A. Less than 5%
- B. Less than 15%
- C. More than 20%
- D. Equal to men

43. When was ASEAN formed?

- A. 1947

- B. 1957
- C. 1967
- D. 1977

44. Where was the new species of damselfly, Agasthyamalai Bambootail, discovered?

- A. Thiruvananthapuram, Kerala
- B. Bengaluru, Karnataka
- C. Mumbai, Maharashtra
- D. New Delhi

45. Which countries are participating in the MALABAR exercise?

- A. India, US
- B. India, US, Japan
- C. India, US, Japan, Australia
- D. India, China

46. Which state recorded the highest number of child marriage cases in the NCPCR study for 2022?

- A. Assam
- B. West Bengal
- C. Karnataka
- D. Tamil Nadu

47. Consider the following statements:

1. X-band radars are used for enhanced disaster warnings
2. Doppler radar tracks cloud movement and intensity via the Doppler effect
3. Pulse-Doppler radar measures rainfall intensity by emitting pulses

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

48. Consider the following statements:

1. Murine Typhus is caused by the flea-borne bacteria
2. There are many vaccines for Murine Typhus
3. Murine Typhus is commonly found in coastal tropical and subtropical regions

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

49. Which of the following statements are true?

1. T-90 Bhishma has been the main battle tank of the Indian Army since 2003

2. T-90 Bhishma weighs 47 tonnes

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

50. What does Nihon Hidankyo primarily advocate for?

- A. Economic growth
- B. Nuclear weapon elimination
- C. Climate change action
- D. Global trade agreements

51. Who won the Shanghai Masters by defeating Novak Djokovic?

- A. Rafael Nadal
- B. Jannik Sinner
- C. Daniil Medvedev
- D. Alexander Zverev

52. What record did Ruth Chepngetich set during the Chicago Marathon?

- A. Fastest marathon time for a woman
- B. Most consecutive marathon wins
- C. Fastest marathon time for a debutant
- D. Fastest marathon in a costume

53. What is the purpose of the one-man commission headed by Justice Shameem Akhtar in Telangana?

- A. To review the criminal justice system
- B. To implement the sub-categorisation of Scheduled Castes
- C. To oversee election reforms
- D. To assess educational policies

54. What percentage of India's population consumes rice as a staple?

- A. 50%
- B. 65%
- C. 75%
- D. 80%

55. Which country's athlete won the gold medal at the Asian Equestrian Federation Cup in Bengaluru?

- A. India
- B. Pakistan
- C. Iran
- D. Japan

56. Consider the following statements:

1. Rooftop Aero Turbine is a small-scale wind energy plant
  2. Rooftop Aero Turbine can be installed on building rooftops
  3. Rooftop Aero Turbine is always installed without solar panels
- How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

57. Which of the following statements are true:

1. Capacity of Pavagada Solar Park 2 MW solar photovoltaic (PV) plant
  2. Karnataka's Solar Capacity: 8,904.14 MW
- A. 1 only
  - B. 2 only
  - C. Both 1&2
  - D. Neither 1 nor 2

58. Which of the following statements are true:

1. The target renewable energy installed capacity by 2030 according to the National Electricity Plan is 50 GW
  2. Central Electricity Authority (CEA) prepared the National Electricity Plan
- A. 1 only
  - B. 2 only
  - C. Both 1&2
  - D. Neither 1 nor 2

59. What is the primary objective of the Anusandhan National Research Foundation (ANRF)?

- A. To bridge the gap between academic research and industrial application
- B. To promote industrial growth
- C. To support only government-funded research
- D. To focus solely on environmental research

60. Which of the following statement is/are true?

1. Daron Acemoglu and James A. Robinson are affiliated with the Massachusetts Institute of Technology (MIT).
  2. The Nobel Memorial Prize in Economic Sciences was established in 1968 by Sweden's central bank.
  3. The Nobel Memorial Prize in Economics is presented along with other Nobel Prizes on Alfred Nobel's birth anniversary.
- A. 1
  - B. 2
  - C. 3
  - D. None

61. Consider the following statements:



1. Cauvery Stage V Project supplies water to 110 villages added to BBMP
  2. Cauvery Stage V Project draws 775 MLD from Cauvery River
  3. Cauvery Stage V Project will have only one advanced booster pumping stations at T.K. Halli
- How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

62. What phenomenon do Darwin's Finches exemplify?

- A. Convergent Evolution
- B. Adaptive Radiation
- C. Natural Selection
- D. Genetic Drift

63. Consider the following statements:

1. INS Samarthak is first indigenously designed multi-purpose vessel
2. INS Samarthak length is 106 meters
3. INS Samarthak is Part of a two-vessel project built by L&T Shipyard at Kattupalli

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

64. Which of the following statements are true:

1. 149th Assembly of the Inter-Parliamentary Union (IPU) was held in Geneva
2. IPU moved its headquarters to Geneva in 1921

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. None of the above

65. Where was India's first Demonstration Facility for Biopolymers inaugurated?

- A. Delhi
- B. Bengaluru
- C. Hyderabad
- D. Pune

66. Consider the following statements:

1. Shri Siddeshwara Swami Biodiversity Heritage Site is located in Vijayapura district
2. Area of Shri Siddeshwara Swami Biodiversity Heritage Site 1,495 acres
3. The Nallur Tamarind Grove in Telangana was designated as India's first Biodiversity Heritage Site

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

67. Consider the following statements about the selected Responsible AI Projects:

1. IIT Roorkee is working on synthetic data generation.
2. IIIT Delhi is working on AI ethical certification.
3. The projects are focused on tackling environmental challenges.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

68. Consider the following statements about the Samarth Scheme:

1. The scheme aims to train 5 lakh individuals.
2. The scheme excludes spinning and weaving.
3. The scheme is implemented by the Ministry of Textiles.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

69. Consider the following statements about the Minimum Support Price (MSP) for rabi crops:

1. The MSP for wheat has been increased by ₹150 per quintal for the 2025-26 marketing season.
2. The Commission for Agricultural Costs and Prices (CACP) recommends MSP for 22 crops.
3. The MSP is determined using only one cost classification.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

70. What is the height of Mechazilla, SpaceX's rocket-catching structure?

- A. 200 ft
- B. 300 ft
- C. 400 ft
- D. 500 ft

71. How many statements are true about the Sri Maharshi Valmiki Award 2024?

1. The award honors four individuals for their work in the upliftment of Scheduled Castes.
2. The award includes a 20-gram gold medal and ₹5 lakh for each recipient.

3. Kilari Jogayya works for tribal education in Bengaluru.

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

72. How many of the following statements are true about the Supreme Court's new 'Lady Justice' statue?

1. The new statue of 'Lady Justice' retains the traditional blindfold symbolizing impartiality.
  2. The sword in 'Lady Justice's' hand has been replaced with the Constitution, symbolizing justice through constitutional principles.
  3. The scales of justice, representing fairness, remain unchanged in the new statue.
- A. All statements are true
  - B. Only 2 statements are true
  - C. Only one statement is true
  - D. No statements are true

73. How many of the following statements are true regarding the DTAB's recommendations on antibiotics and AMR?

1. The DTAB has recommended that all antibiotics be classified under the definition of new drugs as per the New Drugs and Clinical Trials (NDCT) Rules, 2019.
  2. A red strip or box is suggested for antimicrobial product labels to raise awareness about antimicrobial resistance (AMR).
  3. The DTAB supports that no antimicrobials should be sold to non-pharmaceutical industries without appropriate licenses.
- A. All statements are true
  - B. Only 2 statements are true
  - C. Only one statement is true
  - D. No statements are true

74. Who has been named as the successor to Chief Justice D Y Chandrachud?

- A. Justice N.V. Ramana
- B. Justice K.M. Joseph
- C. Justice U.U. Lalit
- D. Justice Sanjiv Khanna

75. What is the purpose of Saudi Arabia's Musaned platform?

- A. To ensure a secure working environment for foreign workers
- B. To promote local employment
- C. To reduce unemployment rates
- D. To facilitate immigration

76. Consider the following statements about Shiksha Co-pilot:

1. Shiksha Co-pilot is an AI-powered digital assistant for teacher training.
2. The initiative is a collaboration between Sikshana Foundation and Google.

3. The project aims to boost teaching efficiency and student learning outcomes.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

77. Which of the following best describes the primary objective of the 'Karmayogi Saptah' initiative launched by Prime Minister Narendra Modi?

- A. To create a future-ready civil service rooted in Indian ethos
- B. To improve the technological capabilities of civil servants
- C. To promote international collaboration among civil servants
- D. To focus solely on the administrative reforms in India

78. Consider the following statements about SARTHI's benefits:

- 1. The system reduces the shelf life of produce by minimizing losses.
- 2. SARTHI enables informed decision-making for transporters to reroute produce.
- 3. The system is not effective to handle energy waste and carbon footprints.

How many statements are true?

- A. All statements are true
- B. Only 2 statements are true
- C. Only one statement is true
- D. No statements are true

79. Which of the following statements regarding the Multidimensional Poverty Index (MPI) are true?

- 1. India ranks among the top five countries globally for the largest populations living in poverty, with 234 million individuals affected.
- 2. The MPI indicates that poverty primarily affects adults in stable regions, with minors and conflict-affected populations being less impacted.

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. Neither 1nor2

80. Which of the following statements regarding the International Energy Agency's (IEA) World Energy Outlook 2024 report are true?

- 1. The report indicates that low-emissions energy sources will generate over half of the world's electricity by 2030, signifying a major transition in the energy sector.
- 2. India's total energy demand is projected to decrease by 35% by 2035 due to a decline in population growth and reduced industrial activity.
- 3. Coal is expected to maintain a significant role in India's energy mix, with a projected increase in coal-based electricity generation and new coal-fired power capacity.

- A. 1 only
- B. 1&2 only



- C. 1,2,3 only  
D. 1&3 only

81. How many statements are true about ?

1. Kalidas Samman award is conferred by government of Madhya Pradesh
  2. Kalidas Samman 2023 was awarded to artist Raghupathi Bhat from Kasaragod
  3. Raghupathi Bhat is known for his significant contributions to painting, especially in reviving the traditional Ganjifa miniature painting.
- A. All statements are true  
B. Only 2 statements are true  
C. Only one statement is true  
D. No statements are true

82. Which of the following statements about the National Centre for Good Governance (NCGG) and its inaugural Mid-Career Training Programme for civil servants from BIMSTEC nations is true?

1. The program is a three-week initiative running from October 14 to October 25, 2024.
  2. The training program aims to enhance governance standards and promote regional cooperation, focusing on citizen-centric governance models.
  3. Only civil servants from Sri Lanka and Nepal are participating in this program.
  4. The participants will visit prominent institutions such as the Indian Institute of Science and the National Museum during the program.
- A. 1 and 3  
B. 2 and 4  
C. 2 only  
D. 1 and 4

83. What percentage of organizations reported significant productivity increases due to AI, according to the "Industry 5.0 and AI Report"?

- A. 21%  
B. 44%  
C. 33%  
D. 29%

84. Consider the following statements regarding Cyclone Dana and its naming:

1. Cyclone Dana is expected to impact the coastal areas of Odisha, with wind speeds forecasted to reach 100 to 120 kmph.
2. The name "Dana" was given by the India Meteorological Department, meaning a beautiful, precious pearl in Arabic.

Which of the above statements is/are correct?

- A. 1 only  
B. 2 only  
C. Both 1 and 2  
D. Neither 1 nor 2

85. Consider the following statements regarding the eShram-One Stop Solution:

1. The eShram-One Stop Solution, launching on October 21, 2024, is designed to provide unorganized workers with access to government schemes and social security programs.
2. Since its launch in 2022, the eShram platform has successfully enrolled over 30 crore unorganized workers.

Which of the above statements is/are correct?

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

86. Which of the following statements are true?

1. Karnataka's GSDP growth rate for the fiscal year 2023-24 is 10.2%, exceeding the national average of 8.2%.
  2. The National Stock Exchange revised its initial growth projection for Karnataka from 4% to 14%.
  3. The government plans to build 100 new police stations at a cost of Rs 200 crore to improve law and order.
- A. Only Statement 1 is true.
  - B. Only Statement 2 is true.
  - C. Statements 1 and 3 are true.
  - D. All statements are true.

87. Which of the following statements are true?

1. The Karnataka government has established its first Centre of Excellence in financial technology in collaboration with the Indian Institute of Management (IIM) Bangalore.
  2. A total budget of Rs 10 crore has been allocated for the CoE's operations over five years.
- A. Only statement 1 is true.
  - B. Only statement 2 is true.
  - C. Both statements are true.
  - D. Neither statement is true

88. Which of the following statements are true regarding the Supreme Court's ruling on secularism as part of the Constitution's basic structure?

1. The Supreme Court stated that secularism is an unamendable part of the Constitution's basic structure.
  2. The Court acknowledged that India's understanding of socialism aligns with the Western connotation of the term.
  3. The Supreme Court emphasized the right to equality and fraternity as core features of India's secular framework.
- A. Only statement 1 is true.
  - B. Only statement 2 is true.
  - C. All statements are true.

D. Only statements 1 and 3 are true.

89. Which of the following statements about the India-China border negotiations regarding the Line of Actual Control (LAC) in eastern Ladakh is correct?

1. India and China have reverted to the situation that existed in 2020 with troop disengagement completed.
  2. The new agreement allows Indian and Chinese soldiers to resume patrolling as they did before the conflict, but China has withdrawn all additional troops deployed since April-May 2020.
  3. India lost access to 26 of the 65 patrolling points along the LAC since the stand-off began in 2020, highlighting the importance of the new agreement.
- A. 1 and 2 only
  - B. 1 and 3 only
  - C. 2 and 3 only
  - D. 1, 2, and 3

90. Which of the following statements is/are true regarding the naming of cyclones under the WMO/ESCAP convention?

1. The naming convention for cyclones was established in 2000 by a group of nations including India and Bangladesh.
  2. Cyclone names must be neutral with respect to politics, religion, culture, and gender.
  3. Each country provides 15 name suggestions, and names can be up to 10 letters long.
- A. 1 and 2 only
  - B. 1 and 3 only
  - C. 2 and 3 only
  - D. 1, 2, and 3

91. Which of the following statements are true regarding the Sharavathy Pumped Storage Project?

1. The project is located within the Sharavathy Lion Tailed Macaque sanctuary.
  2. The biodiversity assessment identified over 50 species of flora.
- A. Only statement 1 is true
  - B. Only statement 2 is true
  - C. Both statements are true
  - D. Neither statement is true

92. Which of the following statements are true regarding Egypt's declaration as malaria-free?

1. Egypt is the first country in 2024 to be declared malaria-free.
  2. The WHO requires countries to interrupt malaria transmission for at least three consecutive years for certification.
- A. Only statement 1 is true
  - B. Only statement 2 is true
  - C. Both statements are true
  - D. Neither statement is true

93. Which of the following statements are true regarding India's fourth SSBN?

1. The fourth SSBN, codenamed S4\*, features nearly 75% indigenous content.
  2. The K-4 ballistic missiles carried by the submarine have a range of 750 km.
  3. SSBNs provide a reliable second-strike capability and are operated by only six countries, including India.
- A. 1 and 2 only  
B. 2 and 3 only  
C. 1 and 3 only  
D. 1, 2, and 3

94. Which of the following statements are true about the India-China deal on Depsang and Demchok?

1. The agreement applies specifically to Depsang and Demchok, resolving the stand-off in these regions.
  2. The deal also includes a provision for resuming patrolling in the Galwan Valley and Pangong Tso.
  3. Local farmers will regain access to grazing lands in Depsang and Demchok.
- A. 1 and 2  
B. 1 and 3  
C. 2 and 3  
D. 1, 2, and 3

95. Which of the following statements are true?

1. BSNL's new tagline is "Connecting Bharat," replacing "Connecting India."
  2. The BSNL logo's color was changed from grey to green.
- A. Only 1  
B. Only 2  
C. Both 1 and 2  
D. Neither 1 nor 2

96. Which of the following is true about the Gruha Arogya program?

1. It focuses on communicable diseases like malaria.
  2. It provides free medicines for diabetes and hypertension.
  3. Screening is conducted in hospitals only.
  4. It is a door-to-door initiative for early detection of non-communicable diseases.
- A. 1 and 2  
B. 2 and 4  
C. 1 and 3  
D. 3 and 4

97. Which of the following statements are NOT true regarding PM YASASVI?

1. The scheme is exclusively for students from upper caste communities.
  2. It offers scholarships for both pre-matric and post-matric education.
  3. The eligibility is limited to students with an annual family income of up to Rs. 2.5 lakh.
- A. Statement 1



- B. Statements 2 and 3
- C. All statements are true
- D. All statements are not true

98. Which of the following statements are true?

1. The Gram Panchayat-Level Weather Forecasting program aims to improve urban disaster preparedness.
  2. Weather forecasts will be available through apps like e-GramSwaraj and Meri Panchayat.
  3. Training will be provided to local officials to effectively use weather forecasting tools.
- A. 1 and 2
  - B. 3
  - C. 2 and 3
  - D. All of the above

99. Which of the following statements are true?

1. The Bihta dry port is located near Patna.
  2. The Bihta dry port aims to enhance Bihar's export potential through better logistics.
  3. Bihar's first consignment exported from Bihta dry port was leather shoes sent to Russia.
- A. 1 and 2
  - B. 2 and 3
  - C. 1 and 3
  - D. All of the above

100. Which of the following statements are true with respect to 5th National water awards 2023 ?

1. Odisha built 53,000 water conservation structures.
  2. Uttar Pradesh won the award for the Best Urban Local Body.
  3. The National Water Awards were first launched in 2007.
- A. 1 and 2
  - B. 1 and 3
  - C. 2 and 3
  - D. All of the above

101. Which of the following statements are true regarding the food testing kiosks in Bengaluru?

1. The kiosks use FSSAI-approved tools, including a "magic box" and rapid testing kits to detect adulterants.
2. The kiosks only test processed food items such as ghee, paneer, and butter.
3. FSSAI-trained workers at each kiosk conduct on-the-spot testing of samples brought by the public.
4. In a recent inspection, 5 out of 230 ghee samples tested were found unsafe, although none contained animal fat.

Select the correct answer:

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

102. Which of the following statements are true?

1. Bangalore International Airport Limited (BIAL) has partnered with Sarla Aviation to introduce electric air taxi services between Electronics City and Kempegowda International Airport

2. Sarla Aviation is a Bengaluru-based startup named after Sarla Thakral, India's first licensed female pilot

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. Neither 1nor2

103. Which of the following statements are true regarding the recent updates to the Pradhan Mantri Mudra Yojana?

1. Loans up to ₹20 lakh under PMMY now have guarantee coverage under the Credit Guarantee Fund for Micro Units (CGFMU).

2. The "Tarun Plus" category under PMMY is for new entrepreneurs starting their first business.

- A. 1 only
- B. 2 only
- C. Both 1&2
- D. Neither 1nor2

104. Which of the following statements are true regarding recent ISRO-DBT agreement?

1. The recent ISRO-DBT agreement focuses on experiments related to biotechnology in a space environment.

2. The Bharatiya Antariksh Station (BAS) is expected to be operational by 2025.

3. The BIOE3 Policy aims to enhance India's bio-economy to \$300 billion by 2030.

- A. 1 and 2 only
- B. 1 and 3 only
- C. 2 and 3 only
- D. 1, 2, and 3

105. Which of the following statements are true regarding Chanakya Defence Dialogue?

1. The Chanakya Defence Dialogue is organized by the Indian Navy.

2. This year's theme focuses on "Drivers in Nation Building: Fuelling Growth Through Comprehensive Security."

3. The dialogue will feature six expert-led sessions addressing critical aspects of comprehensive security.

- A. Only 1
- B. Only 2

- C. 1 and 3
- D. 2 and 3

106. Which of the following is true about e-SAP?

- 1. It is developed by University of Agricultural Sciences, Bangalore.
  - 2. Its acronym is Electronic Solution against Agricultural Pests.
  - 3. It covers 100 different crops.
  - 4. It was originally piloted 12 years ago in the Kalyana Karnataka region.
- A. 1 and 2
  - B. 2 and 4
  - C. 1 and 3
  - D. 3 and 4

107. Which of the following statements are true?

- 1. India ranked 176th in the 2024 Nature Conservation Index (NCI)
  - 2. India is facing issues in land management and marine conservation
  - 3. The NCI report was developed solely by BioDB.com
- A. 1&2 only
  - B. 1&3 only
  - C. 2&3 only
  - D. All statements are true

108. Which of the following statements are true according to the Emissions Gap Report 2024?

- 1. Current global policies could lead to a temperature increase of 3.1°C above pre-industrial levels.
  - 2. Least developed countries are responsible for 63% of global greenhouse gas emissions.
  - 3. To limit warming to 1.5°C, emissions must fall by 42% by 2030 from 2019 levels.
  - 4. Nationally Determined Contributions (NDCs) fully implemented could cap warming at 1.5°C.
- A. 1 and 2
  - B. 2 and 4
  - C. 1 and 3
  - D. 3 and 4

109. Which of the following statements about recent initiatives in India is true?

- 1. Guruvayur temple has banned tulsi that is contaminated with pesticides.
  - 2. The Bengaluru Metropolitan Transport Corporation (BMTCL) received an award for public involvement in transport from the Ministry of Housing and Urban Affairs.
  - 3. The Ministry of Home Affairs (MHA) launched a 'Support to Poor Prisoners' scheme last year, with financial assistance managed by the National Crime Records Bureau (NCRB).
- A. Only 1 and 2 are true
  - B. Only 2 and 3 are true
  - C. Only 1 and 3 are true
  - D. All statements are true

110. Which of the following statements about India's defense and environmental initiatives is true?

1. The new TATA Aircraft Complex in Vadodara will assemble C295 aircraft for the Indian military.
  2. The Kadar tribe of Kerala has actively worked to restore natural forests degraded by invasive species.
  3. The Pandemic Fund Project, launched by the Ministry of Health, aims to upgrade disease surveillance for animal health security.
- A. Only 1 and 2 are true  
B. Only 2 and 3 are true  
C. Only 1 and 3 are true  
D. All statements are true

111. Which of the following is true about Rani Chennamma?

5. She was born in Kitturu
  6. She defeated Thackrey
  7. She died on February 21, 1829, at Bailhongal Fort
- A. 1 only  
B. 1 and 2  
C. 1 and 3  
D. 2 and 3

112. Which of the following statements are true regarding Karnataka New Tourism Policy 2024-29?

1. It aims to attract 20 lakh foreign tourists annually.
  2. The policy does not include any collaborations with the Karnataka Wine Board.
  3. The policy targets to increase domestic footfalls to 48 crore from the current 23 crore.
- A. Only 1  
B. 1 and 3  
C. 2 and 3  
D. All of the above

113. Which of the following statements are true?

1. Victims of the trading scam are promised high returns on investments made through registered trading apps.
  2. The digital arrest scam involves criminals posing as law enforcement and threatening victims to extract payments.
  3. In the task-based investment scam, victims initially earn small amounts for completing basic online tasks before being pressured to invest more.
  4. Romance scams typically involve scammers posing as foreign men to manipulate victims.
- A. 1 and 3  
B. 1 and 2  
C. 2 and 3



D. 2 and 4

114. Which of the following statements are true?

1. The C295 manufacturing plant is located in Vadodara, Gujarat.
  2. The C295 aircraft is a product of joint collaboration between Tata Advanced Systems Ltd and Boeing.
  3. The C295 is designed for tactical transport and can operate from short airstrips as short as 2,200 feet.
- A. 1 and 3 only  
B. 2 and 3 only  
C. 1, 2, and 3  
D. 1 only

115. Which of the Following Statements are True?

1. Karnataka is home to UNESCO World Heritage Sites such as Hampi and Pattadakal.
  2. The state has more than 50,000 temples managed by the Muzrai Department.
  3. Karnataka ranked fourth in the country for domestic tourism in 2022.
- A. Only 1 and 2  
B. Only 1 and 3  
C. Only 2 and 3  
D. All of the above

ANSWER

- 1.A
- 2.B
- 3.C
- 4.C
- 5.A
- 6.A
- 7.A
- 8.C
- 9.C
- 10.B
- 11.B
- 12.C
- 13.B
- 14.A
- 15.A
- 16.A
- 17.B
- 18.C
- 19.D
- 20.B

- 21.A
- 22.A
- 23.C
- 24.C
- 25.B
- 26.B
- 27.A
- 28.C
- 29.D
- 30.B
- 31.B
- 32.C
- 33.C
- 34.A
- 35.B
- 36.B
- 37.A
- 38.C
- 39.D
- 40.B
- 41.B
- 42.B
- 43.C
- 44.A
- 45.C
- 46.A
- 47.A
- 48.B
- 49.C
- 50.B
- 51.B
- 52.A
- 53.B
- 54.B
- 55.C
- 56.B
- 57.C
- 58.B
- 59.A
- 60.B
- 61.B
- 62.B
- 63.A
- 64.C
- 65.D



66.B  
67.B  
68.A  
69.B  
70.C  
71.C  
72.B  
73.B  
74.D  
75.A  
76.B  
77.A  
78.C  
79.A  
80.D  
81.B  
82.C  
83.B  
84.A  
85.A  
86.C  
87.A  
88.D  
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90.A  
91.A  
92.B  
93.C  
94.B  
95.A  
96.B  
97.A  
98.C  
99.D  
100.B  
101.A  
102.C  
103.A  
104.B  
105.D  
106.B  
107.A  
108.C  
109.D  
110.A



111.D  
112.B  
113.C  
114.A  
115.B

