

DO NOT OPEN THE SEAL UNTIL YOU ARE TOLD TO DO SO

QP-ARO(P)-2024

Question Booklet No.

PAPER—ITest Booklet
Series**Time Allowed : 2 Hours****Maximum Marks : 100****INSTRUCTIONS FOR CANDIDATES**

1. Immediately after the commencement of the examination, you should check that this Test Booklet **does not** have any unprinted or torn or missing pages or questions etc. If so, get it replaced by a complete Test Booklet.
2. Write your Roll Number on the Test Booklet in the Box provided alongside.
3. This Test Booklet contains **100** questions. Each question comprises of four responses (answers) within as (A), (B), (C) and (D). You should select the response which you feel is the most **correct** and mark it on the OMR Answer Sheet.
4. You have to mark all your responses **ONLY** on the separate **OMR Answer Sheet** provided. Also read the directions in the **OMR Answer Sheet**. Fill in all the entries in the OMR Answer Sheet **correctly**. **DO NOT WRITE/MARK ANYTHING EXCEPT IN THE SPACE PROVIDED FOR IT**, failing which your OMR Answer Sheet **shall not** be evaluated.
5. **Count** the number of **questions attempted** carefully and write it down in the space provided in the **OMR Answer Sheet**.
6. After you have completed filling in all your responses on the **OMR Answer Sheet** and the examination has concluded, **you should hand over** to the Invigilator **only the OMR Answer Sheet (in original)**. **You are permitted to take away 2nd Copy of the OMR Answer Sheet and Test Booklet.**
7. Each question carries 1 mark.
8. Candidature would be cancelled in case of non-compliance with any of these instructions.
9. **"Mobile phones, calculators, IT gadgets, smart watch and any other electronic devices such as Bluetooth etc. are not allowed inside the premises where the examination is being conducted. Any infringements of these instructions shall entail disciplinary action including ban from future examinations."**

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1. The 4th edition of the joint military exercise 'DUSTLIK' between the Indian army and the Uzbekistan army was held in

- (A) Gangtok, Sikkim
- (B) Pithoragarh, Uttarakhand
- (C) Kalpakkam, Tamil Nadu
- (D) Ranikhet, Uttarakhand

2. India's Dr. Purnima Devi Barman received the 2024

- (A) Pulitzer Award
- (B) Whitley Gold Award
- (C) Magsaysay Award
- (D) None of the above

3. The 16th BRICS Summit was held recently in

- (A) India
- (B) Russia
- (C) Brazil
- (D) China

4. Who is the current Managing Director of the International Monetary Fund (IMF)?

- (A) Pierre-Olivier Gourinchas
- (B) Gita Gopinath
- (C) Kristalina Georgieva
- (D) Ajay Banga

5. As part of the Earth Day celebrations, the Council of Scientific and Industrial Research (CSIR) installs and activates India's biggest climate clock at

- (A) Rafi Marg, New Delhi
- (B) HAL, Bengaluru
- (C) Mahendragiri, Tamil Nadu
- (D) Sriharikota, Andhra Pradesh

6. National Maritime Heritage Complex (NMHC) is being developed at which of the following places?

- (A) Puri (Odisha)
- (B) Digsha (West Bengal)
- (C) Panjim (Goa)
- (D) Lothal (Gujarat)

7. The 2024 Nobel Prize in medicine has been awarded to

- (A) David Baker
- (B) Gary Ruvkun
- (C) Victor Ambros
- (D) Both (B) and (C)

8. The new Prime Minister of Sri Lanka is

- (A) Dinesh Gunawardena
- (B) Vijitha Herath
- (C) Harini Amarasuriya
- (D) Ranasinghe Premadasa

9. Veteran diplomat Sanjeev Kumar Singla, was appointed as Indian Ambassador to

- (A) Bangladesh
- (B) France
- (C) Israel
- (D) Spain

10. Who is the current Governor of Reserve Bank of India?

- (A) Partha Pratim Sengupta
- (B) Akash Tripathi
- (C) Shaktikanta Das
- (D) Abhyuday Jindal

11. World Ozone Day is celebrated on

- (A) 16th September
- (B) 15th September
- (C) 16th October
- (D) 15th October

12. Typhoon Bebinca severely hit which country?

- (A) Myanmar
- (B) Malaysia
- (C) China
- (D) Philippines

13. The International Astronautical Federation World Space Award, 2024 was received by

- (A) Mr. Anil Pradhan
- (B) Dr. S. Somanath, ISRO
- (C) Mr. Elon Musk, SpaceX
- (D) Narendra Modi

14. Who is the current CEO of NITI Aayog?

- (A) B. V. R. Subrahmanyam
- (B) Suman Bery
- (C) Sindhushree Khullar
- (D) None of them

15. The 19th East Asia Summit was held in

- (A) Manila, Philippines
- (B) Phnom Penh, Cambodia
- (C) Vientiane, Lao PDR
- (D) None of the above

16. Who is the new Tata Trust' Chairman?

- (A) A. K. Saxena
- (B) Nupur Mallick
- (C) Banmali Agrawala
- (D) Noel Naval Tata

17. Who is the winner of Dada-Saheb Phalke Award, 2024?

- (A) Mithun Chakraborty
- (B) Rani Mukherjee
- (C) Anil Kapoor
- (D) Vidhu Vinod Chopra

18. Which initiative did the Government of Manipur launch to improve the education sector in 2024?

- (A) Manipur college project
- (B) Rural education initiative
- (C) Fagathansi Mission
- (D) None of the above

19. Which of the following campaigns is to create awareness in the community on interventions for the protection and prevention of childhood pneumonia?

- (A) SAANS
- (B) CMHT
- (C) RMNCHA-N
- (D) None of the above

20. In response to ethnic violence, which Committee was formed by the Central Government in 2023 to promote peace and reconciliation in Manipur?

- (A) Ethnic Harmony Committee
- (B) Manipur Peace Committee
- (C) National Integration Panel
- (D) Social Cohesion Task Force

21. Ashadhi Bij festival belongs to which State?

- (A) Gujarat
- (B) Assam
- (C) Manipur
- (D) Goa

22. The painting of Bodhisattva Padmapani is located at

- (A) Ajanta
- (B) Ellora
- (C) Bagh
- (D) Badami

23. Which one of the following is **not** a Harappan site?

- (A) Desalpar
- (B) Chanhu-daro
- (C) Sohgauna
- (D) Kot Diji

24. Which Governor-General had entertained Ranjit Singh with great honour at Ropar?

- (A) Hastings
- (B) Auckland
- (C) William Bentinck
- (D) Minto I

25. Among the following, which is the oldest Veda?

- (A) Samaveda
- (B) Atharvaveda
- (C) Yajurveda
- (D) Rigveda

26. Who among the following was Akbar's revenue minister?

- (A) Todar Mal
- (B) Raja Man Singh
- (C) Birbal
- (D) Tansen

27. The language of the discourses of Gautam Buddha was

- (A) Bhojpuri
- (B) Magadhi
- (C) Pali
- (D) Sanskrit

28. The Chishti Order was introduced by

- (A) Nizamuddin Auliya
- (B) Abdul Chishti
- (C) Moinuddin Chishti
- (D) Fariduddin Masud

29. Who was the founder of the Pala dynasty of Bengal?

- (A) Damodar
- (B) Gopala
- (C) Dharmapala
- (D) Devapala

30. The Satyashodhak Samaj (Truth-Seekers' Society) was set up by

- (A) Vinoba Bhave
- (B) B.R. Ambedkar
- (C) C. Rajagopalachari
- (D) Jyotiba Phule

31. Among the following, which Mughal emperor introduced the policy of Sulh-i-Kul?

- (A) Babar
- (B) Humayun
- (C) Akbar
- (D) Shahjahan

32. Who was the British Viceroy in India during the Second World War?

- (A) Winston Churchill
- (B) Charles Canning
- (C) Lord Linlithgow
- (D) Warren Hastings

33. At which of the following places, Netaji Subhas Chandra Bose laid the foundation of 'Indian National Army'?

- (A) Taiwan
- (B) Rangoon
- (C) Tokyo
- (D) Singapore

34. Elam Endira Devi is associated with which classical dance of India?

- (A) Manipuri
- (B) Kathak
- (C) Odissi
- (D) None of the above

35. Who was the founder of the 'Red Army'?

- (A) Vladimir Lenin
- (B) Max Stalin
- (C) Joseph Stalin
- (D) Leon Trotsky

36. The Headquarters of the Ghadar Party was at

- (A) Moscow
- (B) Berlin
- (C) San Francisco
- (D) Karachi

37. Protesting against Simon Commission in a demonstration, Lala Lajpat Rai sustained fatal injuries. Where did the incident occur?

- (A) Lahore
- (B) Jalandhar
- (C) Meerut
- (D) Amritsar

38. What is the **correct** chronological sequence of the following?

- I. Gandhi-Irwin pact
- II. Nehru Report
- III. Non-cooperation Movement
- IV. Quit India Movement

- (A) III, IV, I, II
- (B) III, II, I, IV
- (C) II, III, IV, I
- (D) II, III, I, IV

39. Which one of the following is the State animal of Manipur?

- (A) Sangai
- (B) Red panda
- (C) One-horned rhinoceros
- (D) Cow

40. The rulers of which dynasty started the practice of granting tax-free villages to Brahmanas and Buddhist monks?

- (A) Satavahanas
- (B) Cholas
- (C) Guptas
- (D) Mauryas

41. Thengar Char Island is located off the coast of

- (A) India
- (B) Philippines
- (C) Myanmar
- (D) Bangladesh

42. Little Andaman and South Andaman are separated by

- (A) Duncan passage
- (B) Coco Strait
- (C) Grand Channel
- (D) 10-degree Channel

43. Which one of the following countries is **not** a part of Balkan Peninsula?

- (A) Bulgaria
- (B) Albania
- (C) Lithuania
- (D) None of the above

44. Contour line is the imaginary line joining places of equal

- (A) rainfall
- (B) elevation
- (C) humidity
- (D) temperature

45. Sardar Sarovar Dam is built on which river?

- (A) Sutlej
- (B) Yamuna
- (C) Narmada
- (D) Bhagirathi

46. Which of the following is the largest deltaic plain of the world?

- (A) Irrawaddy Plain
- (B) Ganga-Brahmaputra Plain
- (C) Tigris-Euphrates Plain
- (D) None of the above

47. The mountain ranges which stretch from Gujarat in the west to Delhi in the North are called

- (A) Aravallis
- (B) Satpuras
- (C) Kaimur
- (D) Vindhyas

48. Which is the largest continental shelf in the world?

- (A) The Shelf of India
- (B) The Siberian Shelf in the Arctic Ocean
- (C) The Shelf in the Pacific Ocean
- (D) The Indian Ocean Shelf

49. The smallest country in the world is

- (A) Bhutan
- (B) Israel
- (C) Vatican City
- (D) Spain

50. In which one of the following States are Namchik-Namphuk coal fields located?

- (A) Arunachal Pradesh
- (B) West Bengal
- (C) Manipur
- (D) Meghalaya

51. The largest district in Manipur is

- (A) Churachandpur
- (B) Kamjong
- (C) Kakching
- (D) None of the above

52. Which strait separates India from Sri Lanka?

- (A) Malacca
- (B) Bab-el-Mandeb
- (C) Magellan
- (D) Palk

53. The time difference between Indian Standard Time and Greenwich Mean Time is

- (A) 5 hours
- (B) 5 hours 15 minutes
- (C) 5 hours 30 minutes
- (D) 6 hours

54. Which of the following explains the eastward flow of the equatorial counter-current?

- (A) Difference in salinity of water
- (B) Occurrence of the belt of calm near the equator
- (C) Convergence of the two equatorial currents
- (D) The Earth's rotation on its axis

55. The Shivalik Range lies between

- (A) Greater Himalayas and Trans Himalayas
- (B) Greater Himalayas and Lesser Himalayas
- (C) Great plains and Lesser Himalayas
- (D) Greater Himalayas and Great Plains

56. The Dapsang Plains are located in

- (A) Sikkim
- (B) Ladakh
- (C) Arunachal Pradesh
- (D) None of the above

57. Loktak Lake is located in which of the following States?

- (A) Madhya Pradesh
- (B) Manipur
- (C) Meghalaya
- (D) Tripura

58. In which one of the following seas is 'Malta' located?

- (A) North Sea
- (B) Black Sea
- (C) Baltic Sea
- (D) Mediterranean Sea

59. Kalpakkam in Tamil Nadu is famous for

- (A) atomic power station
- (B) hydel power station
- (C) oil refinery
- (D) rice production

60. Which important parallel of latitude passes through the middle of India?

- (A) Tropic of Cancer
- (B) Tropic of Capricorn
- (C) Antarctic Circle
- (D) Arctic Circle

61. The confluence of rivers Alaknanda and Bhagirathi is located at

- (A) Karnaprayag
- (B) Devprayag
- (C) Rudraprayag
- (D) Vishnuprayag

62. The $23\frac{1}{2}^{\circ}$ South latitude is known as

- (A) the Tropic of Cancer
- (B) the Equator
- (C) the Prime Meridian
- (D) the Tropic of Capricorn

63. The Indian Constitution can be regarded as

- (A) federal
- (B) unitary
- (C) presidential
- (D) quasi-federal

64. Which Schedule of the Indian Constitution is related to Panchayati Raj?

- (A) Second Schedule
- (B) Eighth Schedule
- (C) Tenth Schedule
- (D) Eleventh Schedule

65. Article 3 of the Indian Constitution authorizes the Parliament to

- I. increase the area of any State.
- II. diminish the area of any State.
- III. alter the boundaries of any State.

Choose the **correct** answer using the code given below.

- (A) Only I and II
- (B) Only II
- (C) I, II and III
- (D) Only III

66. The declaration of President's rule in a State by the President has to be approved by the Parliament within a period of

- (A) one month
- (B) two months
- (C) three months
- (D) six months

67. Which subject was transferred from the State list to the Concurrent list by the 42nd Amendment of the Constitution?

- (A) Education
- (B) Agriculture
- (C) Irrigation
- (D) Local Self Government

68. Who is the Chairman of the Inter-State Council?

- (A) The President
- (B) The Home Minister
- (C) The Prime Minister
- (D) The Chief Justice of India

69. A deadlock between the Lok Sabha and the Rajya Sabha calls for a joint sitting of the Parliament during the passage of

- (A) Money Bill
- (B) Constitution Amendment Bill
- (C) Ordinary Legislation
- (D) None of the above

70. What is the duration of membership of the Vidhan Parishad in India?

- (A) 9 years
- (B) 6 years
- (C) 5 years
- (D) 3 years

71. Under which Article of the Constitution of India, a citizen can go to the Supreme Court for the enforcement of his Fundamental Rights?

- (A) Article 32
- (B) Article 10
- (C) Article 29
- (D) Article 31

72. Which of the following Committees comprises of the members of the Lok Sabha as well as the Rajya Sabha?

- (A) The Public Accounts Committee
- (B) The Committee on Public Undertakings
- (C) The Estimates Committee
- (D) Both (A) and (B)

73. The Chairman of the Legislative Council is

- (A) appointed by the Governor
- (B) elected by the members of Legislative Council
- (C) the ex-officio presiding officer
- (D) appointed by the Speaker of Legislative Council

74. The Election Commission coordinates with which of the following Ministries for conducting elections?

- (A) Home Ministry
- (B) Ministry of Finance
- (C) Ministry of Law and Justice
- (D) Ministry of Personnel

75. Who presides over the joint sessions of the Parliament?

- (A) The Vice President
- (B) The Speaker
- (C) The President
- (D) The Speaker and the Vice President by rotation

76. The Council of Ministers is collectively responsible to

- (A) the President of India
- (B) the Prime Minister
- (C) the Lok Sabha
- (D) the Rajya Sabha

77. Under which Article of the Indian Constitution can the President be impeached?

- (A) Article 356
- (B) Article 75
- (C) Article 76
- (D) Article 61

78. The tenure of the Vice President of India is

- (A) coterminous with that of the President
- (B) five years
- (C) dependent on the will of the President
- (D) six years

79. The total number of members nominated by the President to the Lok Sabha and Rajya Sabha is

- (A) 16
- (B) 18
- (C) 14
- (D) 12

80. What is the minimum age for appointment as a Governor?

- (A) 35 years
- (B) 40 years
- (C) 25 years
- (D) 30 years

81. Which one of the following is a toxic pollutant?

- (A) Renin
- (B) Dioxin
- (C) Pepsin
- (D) Chymotrypsin

82. Future of the Earth report is released by

- (A) Divecha Centre for Climate Change
- (B) UNEP
- (C) Greenpeace International
- (D) None of the above

83. Which of the following National Parks is unique in being a swamp with floating vegetation that supports a rich biodiversity?

- (A) Bhitarkanika National Park
- (B) Keibul Lamjao National Park
- (C) Keoladeo Ghana National Park
- (D) Sultanpur National Park

84. Ability of an ecosystem to maintain its normal patterns of nutrient cycling and biomass production after being subjected to damage caused by an ecological disturbance is known as

- (A) ecological resilience
- (B) resistance
- (C) rejuvenation
- (D) ecological niche

85. Name the unit to measure the thickness of Ozone layer.

- (A) Decibel
- (B) Dobson unit
- (C) Ppm
- (D) Cubic feet

86. The national aquatic animal of India is

- (A) saltwater crocodile
- (B) gharial
- (C) gangetic dolphin
- (D) olive ridley turtle

87. Where is the Cold Desert Biosphere Reserve located in India?

- (A) Manipur
- (B) Himachal Pradesh
- (C) Sikkim
- (D) Ladakh in Jammu and Kashmir

88. What is the main component of biogas?

- (A) Methane
- (B) Carbon dioxide
- (C) Hydrogen
- (D) Oxygen

89. Which of the following is a renewable energy source?

- (A) Coal
- (B) Natural Gas
- (C) Nuclear energy
- (D) Solar energy

90. What is the primary advantage of renewable energy over non-renewable energy?

- (A) High initial cost
- (B) Sustainable and environmentally friendly
- (C) Limited availability
- (D) None of the above

91. What is the main function of forests in the ecosystem?

- (A) To reduce biodiversity
- (B) To increase soil erosion
- (C) To act as a carbon sink and provide oxygen
- (D) To produce minerals

92. The major threat to forest ecosystems is
 (A) sustainable agriculture
 (B) deforestation
 (C) reforestation
 (D) conservation practices
93. Which one of the following is the main contributor to acid rain?
 (A) Carbon dioxide
 (B) Methane
 (C) Nitrogen
 (D) Sulfur dioxide
94. What is the primary cause of global warming?
 (A) Increase in Oxygen levels
 (B) Emission of greenhouse gases
 (C) Decrease in solar radiation
 (D) Increase in biodiversity
95. Which of the following is an example of a climatic factor?
 (A) Average rainfall over 30 years
 (B) Temperature over a single day
 (C) Wind speed during a storm
 (D) Today's humidity levels
96. What is the main difference between weather and climate?
 (A) Weather refers to short-term atmospheric conditions and climate refers to long-term patterns
 (B) Climate changes daily, while weather remains constant
 (C) Weather occurs only in tropical regions, while climate is global
 (D) None of the above
97. The term for the periodic warming of the Pacific Ocean, that affects global climate, is
 (A) La Nina
 (B) Monsoon
 (C) El Nino
 (D) Cyclone
98. Which of the following Schedules of the Indian Constitution contains the division of powers between the Union and the States?
 (A) Seventh Schedule
 (B) Sixth Schedule
 (C) Fifth Schedule
 (D) Ninth Schedule
99. Who has the authority to appoint the Chief Justice of India?
 (A) The Prime Minister of India
 (B) The Law Minister of India
 (C) The President of India
 (D) The Vice President of India
100. Who can initiate the process of impeachment of the President of India?
 (A) The Lok Sabha only
 (B) The Rajya Sabha only
 (C) Either House of the Parliament
 (D) The Supreme Court