

SEAL

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Question Booklet No.

200314

R/J/E/C EXAM.

2021

GENERAL KNOWLEDGE

Time : 1½ Hours

Maximum Marks : 100

ROLL NO.

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R/J/E/C EXAM. 2021/130

SEAL

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1. Who among the following is appointed as the Chairperson of Arunachal Pradesh Lokayukta during June 2019?
 - (A) Yeshi Tsering
 - (B) P. K. Saikia
 - (C) Taba Terin
 - (D) Karan Jamoh
2. The tenure of the President of the Arunachal Olympic Association (AOA) is
 - (A) four-year term
 - (B) three-year term
 - (C) two-year term
 - (D) None of the above
3. 10th April, 2021 was the ____ birth anniversary of father of homeopathy, Dr. C. F. Samuel Hahnemann.
 - (A) 264th
 - (B) 265th
 - (C) 266th
 - (D) 267th
4. What is AWACS?
 - (A) Used in defensive and offensive air operations
 - (B) A COVID lab research center established by WHO
 - (C) Code named military exercise
 - (D) Outcome of Environment summit at Berlin
5. Which is/are correct regarding Desert Flag exercise?
 - (A) Annual multinational large force employment warfare exercise
 - (B) India participated in the exercise
 - (C) Carried out in strategic Gulf Region
 - (D) All of the above
6. Which of the following regiments has received more number of Param Vir Chakra Awards till April 2021?
 - (A) The Maratha Regiment
 - (B) The Bihar Regiment
 - (C) The Grenadiers Regiment
 - (D) The Rajput Regiment
7. National Museum is located at
 - (A) Kolkata
 - (B) Mumbai
 - (C) Bhopal
 - (D) New Delhi
8. Jyotirao Phule, started what is believed to be India's first school, was born on
 - (A) 10th April, 1827
 - (B) 11th April, 1827
 - (C) 12th April, 1827
 - (D) 13th April, 1827

9. Rangpur, an ancient archaeological site, is located in which State of India?
- (A) West Bengal
(B) Haryana
(C) Chhattisgarh
(D) Gujarat
10. The book, *Mudrarakshasa* is a historical play, written by
- (A) Somadeva
(B) Prajapati
(C) Vishakhadatta
(D) Banabhatta
11. The eulogistic inscriptions issued by Indian rulers from 6th century is known as
- (A) Nagarti
(B) Prashasti
(C) Dharitri
(D) Parakrami
12. The Pashupatinath is located on the banks of which river?
- (A) Kosi
(B) Gandaki
(C) Trishuli
(D) Bagmati
13. Which of the following is **not** included in the sixteen dreams of Chandragupta?
- (A) A dried up lake
(B) Young bulls laboring
(C) Foxes pursuing old oxen
(D) None of the above
14. The Terapanth Tradition is linked to which of the following?
- (A) Buddhism
(B) Hinduism
(C) Jainism
(D) Sikhism
15. Who deciphered Ashokan inscription?
- (A) James Prinsep
(B) Charles Horton Cooley
(C) Tim Simon
(D) Nicolo Conti
16. The study of inscriptions is known as
- (A) Serigraphy
(B) Epigraphy
(C) Rockoigraphy
(D) Mitrography

17. Which of the following pairs are correctly matched?
- (A) Servants of India Society—
G. V. Devadhar
- (B) Lokahitawadi—
Deen Dayal Upadhyaya
- (C) Deva Samaj—Tulsi Ram
- (D) Bharat Dharma Mahamandala—
Pandit Din Dayalu Sharma
18. Who is/are connected to the Indian National Army?
- (A) Subhash Chandra Bose
- (B) Mohan Singh
- (C) Shah Nawaz Khan
- (D) All of them
19. The Conference of 1945, was a meeting between the Viceroy of India Lord Wavell and the major political leaders of British India, held at
- (A) Shimla
- (B) Delhi
- (C) Kolkata
- (D) Rawalpindi
20. Lord Lothian Committee was constituted by British Government in India to look into which of the following aspects?
- (A) Provincial integration
- (B) Partition of India
- (C) Franchise system
- (D) Public safety
21. How many Round Table Conferences were organised between 1930 to 1932 for political reforms in India?
- (A) Two
- (B) Three
- (C) Four
- (D) Five
22. Who was called the Lion of Bombay?
- (A) Aravind Surapur
- (B) Komaram Deodhar
- (C) Sukhdev Thapar
- (D) Pherozeshah Mehta
23. Read the following pairs :
- (a) Ghadar Movement—Har Dayal
- (b) Hunger death—Jatin Das
- (c) Shot dead—Kalpana Dutt
- Choose the correct code of answer from the following :
- (A) Only (a) is correct
- (B) (a) and (b) are correct
- (C) (b) and (c) are correct
- (D) (a) and (c) are correct
24. *Bandi Jeevan*, is written by
- (A) Sachindra Nath Sanyal
- (B) Bhagat Singh
- (C) M. R. Jayakar
- (D) F. M. Senapati

25. Which of the following is/are correct regarding Indian Constitution?

- (A) Drawn from various sources
- (B) Universal adult franchise
- (C) Secularism
- (D) All of the above

26. What does the word 'Fraternity' signify in the Indian Constitution?

- (A) Absence of discrimination
- (B) Creating just society
- (C) Brotherhood
- (D) To do what one likes

27. Which of the following Constitutional Amendments is related to the Land Boundary Agreement (LBA) between India and Bangladesh?

- (A) 99th Amendment
- (B) 100th Amendment
- (C) 101st Amendment
- (D) 102nd Amendment

28. Overseas Citizenship of India (OCI) was introduced in which year?

- (A) 2002
- (B) 2003
- (C) 2004
- (D) 2005

29. In India, passports are issued as per which Act?

- (A) The Passport Act, 1967
- (B) The Passport Act, 1970
- (C) The Passport Act, 1976
- (D) None of the above

30. The Srimanta Sankardeva Kalakshetra Society was established under which clause of the historic Assam Accord?

- (A) Clause 3
- (B) Clause 4
- (C) Clause 5
- (D) Clause 6

31. In which case the Supreme Court of India declared Triple Talaq as unconstitutional?

- (A) Najma Bano Vs Union of India and others
- (B) Balpriti Bano Vs Union of India and others
- (C) Shayara Bano Vs Union of India and others
- (D) Nurjahan Bano Vs Union of India and others

32. Under which Article of Indian Constitution, "No citizen shall accept any title from any foreign State"?

- (A) Article 16
- (B) Article 18
- (C) Article 20
- (D) Article 22

33. Who among the following is the Executive head as per the Indian Constitution?
- The President
 - The Prime Minister
 - The Home Minister
 - None of them
34. Shri Ram Nath Kovind is our _____ President of India.
- 11th
 - 12th
 - 13th
 - 14th
35. The Article 244(1) says that provisions of the Fifth Schedule shall **not** be applicable to which of the following States?
- Arunachal Pradesh
 - Nagaland
 - Tripura
 - Manipur
36. Which one is the world's lowest place on earth?
- The shores of Don Juan Pond
 - The shores of Dead Sea
 - The shores of Tristan da Cunha
 - The shores of Pitcairn Island
37. What is galvanometer?
- It is an electromechanical measuring instrument for electric current.
 - It is an electromechanical measuring instrument for submarines.
 - It is an electromechanical measuring instrument for torpedoes.
 - It is an electromechanical measuring instrument for blasting up of rockets.
38. What is/are correct regarding an Equinox?
- Where the celestial equator intersects the ecliptic
 - It happens two times each year
 - It is the moment at which the center of the visible Sun is directly above the equator
 - All of the above
39. What is the capital of Kiribati?
- Taburao
 - Rungata
 - Tarawa
 - Aiki
40. Advection fog is produced when
- warm, moist air passes over a colder body of land or water surface
 - cold, moist air passes over a warmer body of land or water surface
 - warm, moist air remains static for a long time over land or water surface
 - cold, moist air remains static for a long time over land or water surface
41. The deepest ocean point on the earth is in which ocean?
- The Arctic Ocean
 - The Pacific Ocean
 - The Atlantic Ocean
 - The Indian Ocean

42. Who among the following is associated with Continental Drift Theory?

- (A) Carl O. Sauer
- (B) Gamal Hamdam
- (C) Evelyn Stokes
- (D) Alfred Wegener

43. What is the term used broadly for substitution, elimination and solvation reactions in which water is the nucleophile?

- (A) Oxidation
- (B) Hydrocking
- (C) Hydrolysis
- (D) Carbonation

44. Which of the following mountains is called mountains of accumulation?

- (A) Volcanic mountains
- (B) Block mountains
- (C) Residual mountains
- (D) Range mountains

45. Where is the Great Basin National Park located?

- (A) India
- (B) Brazil
- (C) Japan
- (D) USA

46. Who introduced the Rolling plan in India?

- (A) Government led by V. P. Singh
- (B) Government led by Morarji Desai
- (C) Government led by Narasimha Rao
- (D) Government led by Manmohan Singh

47. Which is/are correct with regard to Finance Act in India?

- (A) It is valid for one year
- (B) It contains provision relating to income taxes
- (C) It is the fiscal legislation enacted by the Indian Parliament to give effect to the financial proposals of the Central Government
- (D) All of the above

48. Which sector makes second highest contribution to domestic savings?

- (A) Household sector
- (B) Public sector
- (C) Private Corporate sector
- (D) Unorganised sector

49. In Birla Sun Life Insurance Co. Ltd. the Sun Life Company belongs to which country?

- (A) Canada
- (B) USA
- (C) France
- (D) Germany

50. The Atal Pension Yojana targets which of the following sectors?
- Organised sector
 - Unorganised sector
 - Cooperative sector
 - None of the above
51. The Raisina Dialogue (Conference) April, 2021 theme was
- ViralWorld : Outbreaks and Outliers
 - ViralWorld : Outliers and Out of Control
 - Outbreaks, Outliers and Out of Control
 - #ViralWorld : Outbreaks, Outliers and Out of Control
52. *Anandamath* written by Bankim Chandra Chattopadhyay was originally published in which year?
- 1878
 - 1880
 - 1882
 - 1884
53. The Indian National bird is protected under which Act?
- Indian Wildlife (Protection) Act, 1972
 - Indian Wildlife (Protection) Act, 1974
 - Indian Wildlife (Protection) Act, 1976
 - Indian Wildlife (Protection) Act, 1978
54. The TRIFOOD, is a joint initiative of Ministry of Tribal Affairs, Ministry of Food Processing Industry and TRIFED, launched under which Scheme?
- Van Kalyan Scheme
 - Van Vikas Scheme
 - Van Jagaran Scheme
 - Van Dhan Scheme
55. Who has been made brand ambassador of Punjab's COVID vaccination programme?
- Akshay Kumar
 - Sonu Sood
 - Kapil Sharma
 - Simi Chahal
56. United Arab Emirates announced (during April 2021) its first female astronaut namely
- Sheril Shah Qumat
 - Aleema Fateh Nur
 - Noura Al-Matrooshi
 - Basma Jahan
57. Carolina Araujo became the first non-Indian to win Ramanujan Prize (2020) for Young Mathematicians. Which country does she belong to?
- Brazil
 - Australia
 - New Zealand
 - Sweden

58. Who among the following is an exponent of Veena instrument?

- (A) L. Subramaniam
- (B) S. K. Sharma
- (C) Pannalal Ghosh
- (D) S. Balachander

59. Pattachitra folk painting, is an old traditional art form, is from which State of India?

- (A) Gujarat
- (B) Odisha
- (C) Maharashtra
- (D) Andhra Pradesh

60. Karsha Monastery is located in which of the following States?

- (A) Arunachal Pradesh
- (B) Gaya
- (C) Ladakh
- (D) Sikkim

61. Radio broadcasting began in which year in India?

- (A) 1923
- (B) 1924
- (C) 1925
- (D) 1926

62. Kota is known for its fine translucent muslins called

- (A) Dhurries
- (B) Chungiri
- (C) Kantha
- (D) Masuria Malmal

63. Jogimara caves is situated in which State?

- (A) Bihar
- (B) Chhattisgarh
- (C) Goa
- (D) Haryana

64. Maulana Abul Kalam Azad Institute of Asian Studies is located in

- (A) Delhi
- (B) Bombay
- (C) Lucknow
- (D) None of the above

65. Who among the following is an Indian tennis player?

- (A) Sandesh Jhingam
- (B) Parupalli Kashyap
- (C) Sumit Nagal
- (D) Abdul Basith

66. The Artemis Program is an international human spaceflight program by which of the following countries?

- (A) USA
- (B) China
- (C) Germany
- (D) India

67. Vyommitra, a female-looking humanoid robot, is developed by which organisation?

- (A) BARC
- (B) BHEL
- (C) ECI
- (D) ISRO

68. The Dan David Prize is an annual award given by which country?

- (A) South Korea
- (B) Israel
- (C) Russia
- (D) Venezuela

69. Natuna Island was in news for which activity?

- (A) Naval exercise by Japan and India
- (B) International Environment Conference
- (C) Encroachments by Chinese Fishing Fleets
- (D) Due to terrorist ambush

70. BoBBLE is a joint project of which countries?

- (A) India and UK
- (B) China and Pakistan
- (C) Afghanistan and USA
- (D) Iran and Russia

71. Which is/are correct in case of the Lonar Lake in India?

- (A) It is a notified National Geo-heritage Monument
- (B) It is a salt lake
- (C) It is located at Maharashtra
- (D) All of the above

72. What is Operation Clean Art?

- (A) To flush out militants in Indo-Myanmar border
- (B) To close down mongoose hair trade
- (C) To clean Gangotri river as part of Ganga Cleaning Mission
- (D) To create awareness about drug abuse in Punjab border

73. Qasem Soleimani, who was killed in US drone attack in January 2020 belongs to which country?

- (A) Iraq
- (B) Syria
- (C) Iran
- (D) Lebanon

74. The Thirty Meter Telescope is proposed extremely large telescope that has been planned in which of the following locations?

- (A) Island of Hawaii
- (B) Island of Bora Bora
- (C) Island of Sumatra
- (D) Island of New Guinea

75. The Visakhapatnam gas leak, also referred to as the Vizag gas leak, was an industrial accident that occurred in May 2020 in which plant?

- (A) Andhra Chemical Plant
- (B) Coromandal Chemical Plant
- (C) Bharat Chemical Plant
- (D) LG Polymers Chemical Plant

76. Sabari River is one of the main tributaries of which river?

- (A) Krishna
- (B) Godavari
- (C) Kaveri
- (D) Mahanadi

77. An amalgam is an alloy of which of the following?

- (A) Cotton
- (B) Glass
- (C) Mercury
- (D) None of the above

78. Radioactivity is a phenomenon of spontaneous disintegration in certain naturally occurring heavy element(s) like

- (A) radium
- (B) uranium
- (C) thorium
- (D) All of the above

79. The principal industrial means of process of refining bauxite to produce alumina is called

- (A) Bayer Process
- (B) Bergius process
- (C) Bosch Process
- (D) Down Process

80. *The Mammaries of the Welfare State*, is authored by

- (A) Arundhati Roy
- (B) Upamanyu Chatterjee
- (C) Vikram Seth
- (D) Kiran Desai

81. Kepler's laws are related to

- (A) energy conservation
- (B) chemical properties
- (C) planetary motion
- (D) fluid friction

82. What is visual acuity?

- (A) It refers to our ability to discern the shapes and details of the things we see
- (B) It refers to observe astronomical matters
- (C) It refers to telescopic view of eclipses
- (D) It refers to study of weather predictions

83. The headquarters of United Nations' Economic and Social Council (ECOSOC) is in which city?

- (A) Moscow
- (B) Berlin
- (C) Washington
- (D) New York

84. How many colours are there in Olympic symbol/rings?
- (A) Four
(B) Five
(C) Six
(D) None of the above
85. Narang Cup is associated with which sport?
- (A) Golf
(B) Football
(C) Badminton
(D) Polo
86. The Kakrapar nuclear power station is in which State?
- (A) Rajasthan
(B) Chhattisgarh
(C) Karnataka
(D) None of the above
87. The Ramon Magsaysay Award is given by which country?
- (A) Philippines
(B) Taiwan
(C) South Africa
(D) Norway
88. Tansen Samaroh or Tansen Sangeet Samaroh is celebrated in which State?
- (A) West Bengal
(B) Madhya Pradesh
(C) Odisha
(D) Haryana
89. The G. D. Birla Award instituted in 1991 is given in contribution to which of the following fields?
- (A) Entrepreneurship
(B) Sports
(C) Scientific research
(D) Public Service
90. Henry Cavendish is noted for his discovery of
- (A) nucleus
(B) conductivity
(C) atomic weight
(D) hydrogen
91. Dactylography refers to the scientific study of
- (A) fingerprints as a method of identification
(B) method of messaging in international spying
(C) method of studying effects of oxides
(D) aquatic animals in Antarctica
92. Local Initiative Facility for Urban Environment (LIFE) was launched by which of the following?
- (A) UNESCO
(B) UNDP
(C) World Bank
(D) ADB

93. Who among the following is the Chairperson of the Committee constituted to examine RBI's Economic Capital Framework (ECF)?

- (A) Y. V. Reddy
- (B) Shaktikanta Das
- (C) Bimal Jalan
- (D) C. Rangarajan

94. Ragnar Nurkse, an international economist, is associated with which of the following?

- (A) The theory of development goals
- (B) The international trade goals
- (C) The third world in pursuit of skill
- (D) Balanced Growth Theory

95. The Lok Sabha members from union territories are

- (A) nominated
- (B) directly elected
- (C) indirectly elected
- (D) None of the above

96. Which of following is most appropriate regarding the judicial review function of Supreme Court of India?

- (A) Review of decree of lower courts
- (B) Reviewing the judiciary reforms in India
- (C) Examine the constitutional validity of laws
- (D) Admitting the PIL petitions

97. An essay on India's National Income, 1925-1929 is the notable work of which exponent?

- (A) V. K. R. V. Rao
- (B) Jagadish Pathak
- (C) Adam Smith
- (D) G. C. Patwardhan

98. The recipients of Nobel Award 2020 in various fields are

- (a) Harvey James Alter
- (b) Paul Robert Milgrom
- (c) Louise Elisabeth Glück
- (d) Charles Moen Rice

From the following choose the correct code for answering who is/are recipient(s) of Nobel Award 2020 in medicine?

- (A) (a)
- (B) (b) and (c)
- (C) (c) and (d)
- (D) (a) and (d)

99. The International Day of Yoga has been celebrated annually on 21st June since

- (A) 2013
- (B) 2015
- (C) 2017
- (D) None of the above

100. In the Data Storage Units Chart :
From smallest to largest is

- (A) KB, MB, GB, PB, TB
- (B) KB, GB, MB, PB, TB
- (C) KB, MB, GB, TB, PB
- (D) KB, PB, MB, GB, TB