### DO NOT OPEN THE SEAL UNTIL INSTRUCTED TO DO SO

Question Booklet No.

110098

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ROLL NO.

# R/A/S/M/EXAM 2021

# GENERAL KNOWLEDGE

Time: 1 Hours	Maximum Marks : 50

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NB: CANDIDATES ARE ALLOWED TO TAKE THIS QUESTION BOOKLET ONLY AFTER COMPLETION OF 1 (ONE) HOUR EXAMINATION TIME

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R/A/S/M/EXAM. 2021/108

- 1. Which one of the following was the official mascot of Khelo India Youth Games, 2020?
  - (A) Vijay
  - (B) Yaya
  - (C) Rongmon
  - (D) Ammu
- 2. Which of the following countries is the largest producer of wheat in the world?
  - (A) Bangladesh
  - (B) Myanmar
  - (C) India
  - (D) China
- **3.** Who among the following is **not** a Padma Vibhushan Awardee 2020?
  - (A) Arun Jaitley
  - (B) M. C. Mary Kom
  - (C) Sushma Swaraj
  - (D) P. V. Sindhu
- **4.** Who among the following is **not** a Bharat Ratna Award recipient 2019?
  - (A) Bhupen Hazarika
  - (B) Lata Mangeshkar
  - (C) Pranab Mukherjee
  - (D) Nanaji Deshmukh
- **5.** Which one of the following is **not** correctly matched?
  - (A) Garhwali-Uttarakhand
  - (B) Hattari-Karnataka
  - (C) Kathakali-Andhra Pradesh
  - (D) Khantumm—Mizoram

- **6.** Nobel Prize for physiology and medicine 2020 was awarded for the discovery of
  - (A) Hepatitis C virus
  - (B) Coronil vaccine
  - (C) AIDS vaccine
  - (D) None of the above
- **7.** Which of the following is **not** a web browser?
  - (A) MOSAIC
  - (B) WWW
  - (C) Facebook
  - (D) Netscape Navigator
- **8.** Instructions and memory addresses in the RAM of a computer are stored using
  - (A) binary digits
  - (B) hexadecimal digits
  - (C) octal digits
  - (D) None of the above
- 9. In the New Education Policy (NEP) 2020, the current 10+2 system to be replaced by a new curricular structure. What is the new curricular structure?
  - (A) 3+4+4+5
  - (B) 5+3+3+4
  - (C) 4+3+3+5
  - (D) 5+4+4+3
- 10. According to the New Educational Policy 2020, the Gross Enrolment Ratio in higher education is to be raised by
  - (A) 20%
  - (B) 25%
  - (C) 30%
  - (D) 50%

- 11. Name of the clinical trial in which blood is transfused from recovered COVID-19 patients to a coronavirus patient in critical condition is
  - (A) Plasma therapy
  - (B) Solidarity
  - (C) Hydroxychloroquine
  - (D) All of the above
- **12.** Which of the following is related to coronavirus?
  - (A) MERS
  - (B) SARS
  - (C) Both (A) and (B)
  - (D) Neither (A) nor (B)
- **13.** Which company has acquired the Indian Operation of Uber Eats?
  - (A) Zomato
  - (B) Food Panda
  - (C) McDonald's
  - (D) Swiggy
- 14. Who was appointed as the Managing Director (MD) and the Chief Executive Officer (CEO) of Kotak Mahindra Bank (KMB) during December, 2020 for a period of 3 years effective from 1<sup>st</sup> January, 2021?
  - (A) Dilip Shanghvi
  - (B) Aditya Puri
  - (C) Jay Kotak
  - (D) Uday Kotak
- **15.** Which country is **not** a member nation of ASEAN?
  - (A) Malaysia
  - (B) India
  - (C) Thailand
  - (D) Singapore

- **16.** Which one of the following is the first established Indian Institute of Technology (IIT)?
  - (A) IIT Bombay
  - (B) IIT Delhi
  - (C) IIT Madras
  - (D) IIT Kharagpur
- 17. Who has returned his Padma Vibhusan Award in protest to the Farm Bills?
  - (A) Chhannulal Mishra
  - (B) Sir Anerood Jugnauth
  - (C) Prakash Singh Badal
  - (D) Manoj Das
- **18.** The paintings of Ajanta depicts story of the
  - (A) Ramayana
  - (B) Mahabharata
  - (C) Jātaka Tales
  - (D) Panchatantra
- **19.** The effects of the Kalinga War on King Ashoka are found in
  - (A) Pillar edicts
  - (B) Rock edicts
  - (C) Excavations
  - (D) None of the above
- **20.** From the following Harappan sites, mark the odd one out :
  - (A) Kalibangan
  - (B) Mohenjo-daro
  - (C) Lothal
  - (D) Surkotada

- 21. The theory of classical music is discussed in which of the following?
  - (A) Rigveda
  - (B) Atharvaveda
  - (C) Yajurveda
  - (D) Samaveda
- **22.** The first Satyagraha campaign of Gandhiji was started at which place in India?
  - (A) Champaran
  - (B) Bardoli
  - (C) Dandi
  - (D) Baroda
- **23.** Who among the following was the lady prominent during the 1942 Quit India Movement?
  - (A) Dr. Annie Besant
  - (B) Sucheta Kripalani
  - (C) Aruna Asaf Ali
  - (D) Sarojini Naidu
- **24.** Who established the Indian Civil Liberties Union in 1936?
  - (A) J. S. Nesfield
  - (B) Alfred Lyall
  - (C) W. C. Crooke
  - (D) H. H. Risley
- **25.** Which place will experience sunlight for the longest period in summer?
  - (A) Mumbai
  - (B) Srinagar
  - (C) Chennai
  - (D) Kolkata

- **26.** The thickness of the troposphere increases in
  - (A) Summer
  - (B) Winter
  - (C) Spring
  - (D) Autumn
- 27. Bindibu are natives of
  - (A) Canada
  - (B) South America
  - (C) North Europe
  - (D) Western Australia
- 28. The largest producer of mercury is
  - (A) USA
  - (B) China
  - (C) Italy
  - (D) Spain
- **29.** Which countries are separated by the Durand Line?
  - (A) Afghanistan and Pakistan
  - (B) India and Afghanistan
  - (C) India and China
  - (D) China and Russia
- **30.** Which one of the States is **not** bisected by the Tropic of Cancer?
  - (A) Odisha
  - (B) Gujarat
  - (C) Rajasthan
  - (D) Mizoram

- 31. When is UN Day celebrated?
  - (A) 24th August
  - (B) 24<sup>th</sup> September
  - (C) 24th October
  - (D) 24<sup>th</sup> November
- **32.** Which one of the following States is **not** a major resin-producing State?
  - (A) Andhra Pradesh
  - (B) Madhya Pradesh
  - (C) Gujarat
  - (D) Bihar
- 33. Chandipur is famous for
  - (A) deep sea fishing
  - (B) oil drilling
  - (C) missile testing range
  - (D) Overseas Communications
- **34.** Which of the following is **not** a major wheat-producing State in India?
  - (A) Uttar Pradesh
  - (B) Punjab
  - (C) Odisha
  - (D) Haryana
- **35.** Which Indian State has the longest coastline?
  - (A) Kerala
  - (B) Maharashtra
  - (C) Gujarat
  - (D) Tamil Nadu

- **36.** Who played the title role in 1945 film 'Meera'?
  - (A) Kanan Devi
  - (B) M. S. Subbulakshmi
  - (C) Sulochana
  - (D) Devika Rani
- **37.** Who performed the first recorded hat-trick in Ranji Trophy matches?
  - (A) Baqa Jilani
  - (B) A. R. Ram Singh
  - (C) Mohammad Nissar
  - (D) Ladha Amar Singh
- **38.** Which is the first National Park in India?
  - (A) Jaisalmer Desert
  - (B) Kanga
  - (C) Gir
  - (D) Hailey
- **39.** By what name was Port Blair originally known?
  - (A) Port Cornwallis
  - (B) Port Wellesley
  - (C) Port Dalhousie
  - (D) Port Bentinck
- **40.** Which musical instrument is popularly known as 'Shata Tantri Veena' in Sanskrit?
  - (A) Sarod
  - (B) Sitar
  - (C) Rudra Veena
  - (D) Santoor

- **41.** In which jail did Pandit Nehru write the book *The Discovery of India?* 
  - (A) Port Blair
  - (B) Naini
  - (C) Mandalay
  - (D) Ahmednagar
- **42.** The ex-officio chairman of the NITI Aayog of India is the
  - (A) Planning Minister
  - (B) Finance Minister
  - (C) Prime Minister
  - (D) Governor of Reserve Bank of India
- **43.** The country which had the first family planning programme was
  - (A) USA
  - (B) India
  - (C) Sweden
  - (D) China
- **44.** Amniocentesis is legally banned because
  - (A) it affects the health of the mother
  - (B) it harms the foetus
  - (C) it causes the spread of AIDS
  - (D) it is used for the purpose of selection of the sex of the foetus
- **45.** A person weighs more in a lift, because of
  - (A) moving up with a constant velocity
  - (B) moving down with a constant velocity
  - (C) accelerating upwards
  - (D) accelerating downwards

- 46. Sound travels at maximum speed in
  - (A) vacuum
  - (B) air
  - (C) water
  - (D) steel
- **47.** Chocolates can be bad for health because of high content of
  - (A) cobalt
  - (B) nickel
  - (C) lead
  - (D) zinc
- 48. Public symphysis is an example of
  - (A) fibrous joint
  - (B) synovial joint
  - (C) cartilaginous joint
  - (D) sellar joint
- **49.** In hospitals, the oxygen tubes for respiration contain oxygen and
  - (A) nitrogen
  - (B) helium
  - (C) argon
  - (D) carbon dioxide
- **50.** Antibodies are the name given to
  - (A) harmful bacteria
  - (B) poisonous substances
  - (C) viruses that cause infections
  - (D) substances formed in the blood that inhibit or destroy harmful bacterial attack