

RASHTRIYA INDIAN MILITARY COLLEGE, DEHRADUN
ENTRANCE EXAMINATION JUN 2021
SUBJECT: General Knowledge

Time 1 hour

MM: 75

INSTRUCTION:

1. There are a total of 75 questions, carrying one mark each. There is no negative marking for a wrong answer.
2. Avoid overwriting/ dual answers- it shall not fetch you any marks.
3. All questions to be answered on the question paper only.

{TICK (✓) THE CORRECT ANSWER}

Q1. Parakram Divas is celebrated as the birth anniversary of which political figure?

- (a) Maharana Pratap **(b) Netaji Subhash Chandra Bose**
(c) Sardar Bhai Vallabh Patel (d) Indira Gandhi

Q2. Which portal has been launched to collect data related to tribal migrant workers?

- (a) BHIM **(b) Shram Shakti** (c) Jeevan Seva (d) Ayush Sanjivani

Q3. Which ceremony marks the end of Republic Day?

- (a) Beating Retreat** (b) Retreating Parade
(c) Martyrs Day (d) None of the above

Q4. Name the first women fighter pilot, who took part in the Republic Day parade on 26 January 2021.

- (a) Shivangi **(b) Bhawana Kanth** (c) Mohana Singh Jitarwal (d) Avani Chaturvedi

Q5. When is the National Women's Day observed in India?

- (a) 18 February (b) 8 February
(c) 13 February (d) 11 February

Q6. Name the player who has lifted the Australian Open 2021 Tennis title

- (a) Daniil Medvedev **(b) Novak Djokovic**
(c) Aslan Kartsev (d) Federico Gaio

Q7. Name the Indian city which has received the recognition of the 2020 Tree City of World.

- (a) Bengaluru (b) Chennai (b) Kochi **(d) Hyderabad**

Q8. Which Tiger Reserve has been declared as a UNESCO Biosphere Reserve?

- (a) Bandipur tiger reserve **(b) Panna tiger reserve**
(c) Corbett tiger reserve (d) Sunderban tiger reserve

Q9. Who among the following has won the Nobel Prize in Physiology or Medicine 2020 for the discovery of the Hepatitis C virus?

Q.22. The first nuclear reactor in India is

- (a) Dhurva (b) Harsha (c) Vipula **(d) Apsara**

Q.23. Which of the following state is not crossed by the Tropic of cancer?

- (a) Rajasthan (b) Chhattisgarh **(c) Odisha** (d) Tripura

Q.24. Lhasa airport at Tibet is the world's -

- (a) Largest airport **(b) Highest airport**
(c) Lowest airport (d) Busiest airport

Q.25. National Bravery Award for children are presented by which ministry / organisation annually

- (a) Ministry of women and child development (b) Ministry of Defence
(c) UNICEF **(d) Indian council for Child Welfare**

Q.26. Which foreign country is closest to Andaman Islands?

- (a) Sri Lanka (b) Indonesia **(c) Myanmar** (d) Pakistan

Q.27. The place/city located at the confluence of river Euphrates and Tigris is

- (a) Sydney (b) London (c) Myanmar **(d) Baghdad**

28. What types of clouds are usually found low in the sky

- (a) Stratus** (b) Cirrus (c) Cumulus (d) Nimbus

Q.29. Washing of peeled vegetables removes which vitamin?

- (a) Vitamin E (b) Vitamin D (c) Vitamin C **(d) Vitamin B**

Q.30. Which of the following states was the first to establish Panchayat raj institution?

- (a) Rajasthan** (b) Andhra Pradesh (c) West Bengal (d) Gujarat

Q.31. Who prepared the preamble of the Indian Constitution?

- (a) Jawaharlal Nehru** (b) Vallabh Bhai Patel
(c) Rajendra Prasad (d) Dr BR Ambedkar

Q.32. Which film won 'Best Film' at the Dadasaheb Phalke International Film Festival Awards 2021?

- (a) Chhappak (b) Laxmii (c) Dil Bechara **(d) Tanhaji**

Q.33. Which of the following crops is regarded as a plantation crop?

- (a) Coconut (b) Cotton **(c) Sugarcane** (d) Rice

Q.34. An Insect catching plant is

- (a) Nepenthes** (b) Smilax (c) Australian Acacia (d) Nerium

Q.35. Of all micro-organisms, the most adaptable and versatile are

- (a) Fungi (b) Algae (c) Bacteria **(d) Viruses**

Q36. The Hunter Commission was appointed by the British to Probe the-

- (a) Chauri-Chaura Incident **(b) Jallianwala Bagh Tragedy**
(c) Khilafat Movement (d) Non-cooperation Movement

Q37. Name the winner of BBC sports personality of the year 2020?

- (a) Ronnie O' Sullivan (b) Stuart Broad
(c) Lewis Hamilton (d) Jordan Henderson

Q38. What is stock farming?

- (a) Plantation activity (b) Farming for the family
(c) Cattle rearing (d) Raising cash crop

Q39. Which space shuttle exploded on its return to the earth?

- (a) Atlantis (b) Endeavour **(c) Columbia** (d) Challenger

Q40. Which substance acts like a fuel in driving the body?

- (a) Minerals (b) Vitamin **(c) Carbohydrates** (d) Water

Q41. The metal whose salts are sensitive to light is.

- (a) Zinc **(b) Silver** (c) Copper (d) Aluminium

Q42. DDT was invented by -

- (a) Mosley **(b) Paul Muller** (c) Karl Benz (d) Dalton

Q43. Amravati, Bhavani, Hemavati and Kabini are tributaries of which of the following river?

- (a) Mahanadi (b) Godavari **(c) Cauvery** (d) Krishna

Q44. Fire temple is the place of worship of which of the following religions?

- (a) Taoism (b) Shintoism (c) Judaism **(d) Zoroastrianism (Parsi Religion)**

Q45. Film and TV Institute of India is located at -

- (a) Pune (Maharashtra)** (b) Pimpri (Maharashtra)
(c) Perambur (Tamil Nadu) (d) Rajkot (Gujarat)

Q46. The United Nations Organisation has its headquarters at

- (a) Bali (b) Hague **(c) New York, USA** (d) Washington DC

Q47. Professor Amartya Sen received the Nobel Prize in this field

- (a) Literature (b) Electricity **(c) Economics** (d) Geology

Q48. Which of the following instruments is played by Amjad Ali Khan ?

- (a) Veena (b) Tabla **(c) Sarod** (d) Guitar

Q49. Dr V Kurein is famous in the field of -

- (a) Atomic Power **(b) Dairy Development**
(c) Economic Reforms (d) Poultry Farming

Q50. The biggest part of Brain is

- (a) Spinal Cord (b) Cerebellum **(c) Cerebrum** (d) Brain stem

Q51. In which country are the cities Ankara and Istanbul located

- (a) Afghanistan **(b) Turkey** (c) Pakistan (d) New Zealand

Q52. Which Organ of the human does the Alzheimer Disease affect?

- (a) Ear **(b) Brain** (c) Eyes (d) Stomach

Q53. Which of the following fights infection in the body?

- (a) RBC **(b) WBC** (c) Blood Plasma (d) Haemoglobin

Q54. Clove is obtained from-

- (a) Root (b) Stem (c) Fruit **(d) Flower buds**

Q55. Rauff is a folk dance, It has originated in

- (a) Assam (b) Mizoram **(c) Kashmir** (d) Himachal Pradesh

Q56. Which of the following is the largest air pollutant?

- (a) Carbon dioxide **(b) Carbon monoxide**
(c) Sulphur dioxide (d) Hydrocarbons

Q57. White rust is an important fungal disease of

- (a) Wheat **(b) Mustard** (c) Rice (d) Bajra

Q58. Which ecosystem has the highest species diversity

- (a) Chapparral **(b) Rainforest** (c) Desert (d) Grass land

Q59. Which organization brings out the Red Data Book?

- (a) IUCN** (b) WWF&N (c) UNEP (d) ICBP

Q60. Which of the following is not a green house gas

- (a) Sulphur Dioxide (b) Carbon Dioxide **(c) Nitrogen** (d) Methane

Q61. Bread mould is an example of

- (a) Bacteria **(b) Fungi** (c) Algae (d) Virus

Q.62. ____ is bacterial disease in humans and cattles-

- (a) Anthrax** (b) Foot and Mouth (c) Rust (d) Citrus Canker

Q63. Asexual reproduction takes place through budding in:

- (a) Amoeba **(b) Yeast** (c) Plasmodium (d) Leishmania

Q64. The cell formed after fertilisation is called:

- (a) Foetus **(b) Zygote** (c) Embryo (d) none of these

Q.65. Which of the following is a mis-matched pair?

- (a) **Adrenaline pituitary gland** (b) estrogen ovary
(c) Pancreas - insulin (d) Testosterone-testis

Q66. The Lion capital at Sarnath, which was adopted as the National Emblem belongs to which of the following kings?

- (a) Chandragupta (b) **Ashoka** (c) Kanishka (d) Harshavardhan

Q67. When quit India Resolution was passed in 1942, the viceroy of India was

- (a) **Lord Linlithgow** (b) Lord Wavell (c) Lord Willingdon (d) Lord Mountbatten

Q68. Panchayati Raj is which tier of government?

- (a) First (b) Second (c) **Third** (d) Fourth

Q69. To ensure greater economic and social reforms, the Constitution introduced

- (a) **Directive Principles of State Policy** (b) Fundamental Rights
(c) Judiciary Rights (d) Executive Rights

70. The maximum displacement of a vibrating body on either side of its mean position, is known as its

- (a) Frequency (b) Loudness (c) **Amplitude** (d) Pitch

Fill in the blanks. Write the answer in the space given below:

71. The Mandu Festival is celebrated in __**Madhya Pradesh**__ state of India?

72. __**Godavari**__ river is also known as dakshin ganga?

73. A narrow neck of land that connects two large land masses is called __**Isthmus**__.

74. The currency of Bangladesh is __**Taka**__.

75. __**Bay of Bengal**__ is the world's largest bay?