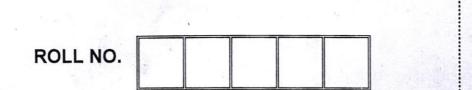
## GENERAL KNOWLEDGE

Time: 1 ½ HOURS Max. Marks: 100



Signature of Invigilator



## **INSTRUCTIONS FOR CANDIDATES**

- Immediately after the commencement of the Examination, you should check that this Booklet does NOT have any unprinted or torn or missing pages or items, etc. If any of the above defects is found, get it replaced by a Complete Question Booklet.
- DO NOT write your Name or anything else except the actual answers to the question, anywhere on the OMR RESPONSE SHEET.
- 3. DO NOT handle your OMR RESPONSE SHEET in such a manner as to mutilate, fold or spoil it.
- This Question Booklet contains 100 questions. Each question contains four responses. Choose only one correct response/answer for each question and darken the appropriate bubble on the OMR RESPONSE SHEET.
- 5. All the questions are compulsory and carry equal marks.
- 6. No candidate shall be admitted to the Examination Hall 20 minutes after commencement of distribution of the Test Booklet. The Supervisor of the Examination Hall will be the time-keeper and his decision in this regard is final.
- No candidate shall have in his possession inside the Examination Hall any book, notebook or loose paper, programmable calculator, mobile phone etc. except his admit card and other connected paper permitted by the Commission.
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- 9. Violation of any of the above Rules will render the candidate liable to expulsion from the Examination Hall and disqualification from the Examination, and according to the nature and gravity of his/her offence, he/she may be debarred from future Examinations and interviews conducted by the Commission for appointment to Government Service.

## N.B: CANDIDATE MAY RETAIN THE QUESTION BOOKLET

- 1. The oxygen is a product of photosynthesis that comes from
  - (a) Carbon dioxide
  - (b) Carbon absorbed from soil
  - (c) Oxides of mineral elements
  - (d) water
- 2. The smallest of the living ape is
  - (a) Gibbon
  - (b) Loris
  - (c) Orangutan
  - (d) None of these
- 3. The loudness of a sound wave is determined
  - by its
    - (a) Amplitude
    - (b) Frequency
    - (c) Wavelength
    - (d) speed
- 4. Two national parks highly populated with onehorned rhinoceros are
  - (a) Manas and Laokhowa
  - (b) Kaziranga and Orang
  - (c) Buracharpori and Kochmora
  - (d) Kaziranga and Pabitro
- 5. Keoladeo National Park is located in
  - (a) Dehradun
  - (b) Bharatpur
  - (c) Mysore
  - (d) Chhatisgarh
- 6. The approximate per cent of oxygen in the air is
  - (a) 10
  - (b) 20
  - (c) 60 (d) 80
- 7. The adult human skeleton consists of
  - (a) 204 bones
  - (b) 206 bones
  - (c) 208 bones
  - (d) 210 bones
- 8. Which of the following plants has the largest flower?
  - (a) Chrysanthemum
  - (b) Rafflesia
  - (c) Sunflower
  - (d) Zinnia
- 9. Pollination by insects is called
  - (a) Anemophily
  - (b) Entomophily
  - (c) Hydrophily
  - (d) ornithophily
- 10. Which of the following bear the smallest seed?
  - (a) Grasses
  - (b) Legumes
  - (c) Orchids
  - (d) Sedges

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- 11. Sources of Vitamin B12 are
  - (a) Mushrooms, grains, Nuts
  - (b) Dairy products
  - (c) Bread, Rice, beans
  - (d) All of these

- The age of a tree can be measured by

   (a) Measuring its height
  - (b) Measuring its diameter
  - (c) Analysis of its sap
  - (d) Counting the annual growth rings in a section of its stem
- 13. Hydroponics is concerned with
  - (a) Growing plants without soil
  - (b) Growing plants without water but with atmospheric moisture
  - (c) The treatment of water with sound
  - (d) The conservation of water technique
- 14. Which part of the camera is analogous to the retina in the human eye?
  - (a) lens
  - (b) film
  - (c) aperture
  - (d) shutter
- **15.** The National Bureau of Plant Genetic Resources is located at
  - (a) Bangalore
  - (b) Jammu
  - (c) New Delhi
  - (d) Shillong
- **16.** The operation to sterilize males is called
  - (a) hysterotomy
  - (b) spermectomy
  - (c) vasectomy
  - (d) tubectomy
- 17. The universal recipient blood group is
  - (a) A
  - (b) B
  - (c) AB
  - (d) O
- **18.** Quinine is obtained from the plant's
  - (a) Leaves
  - (b) Fruits
  - (c) Root
  - (d) Stem bark
- **19.** Which of the following is a substance abundantly available in the sea and administered in some deficiency disease?
  - (a) lodine
  - (b) Iron
  - (c) Vitamin A
  - (d) Fluorine
- **20.** The deficiency of Vitamin A causes
  - (a) Hair to fall
  - (b) Dysentery
  - (c) Night-blindness

(a) Mosquito bites(b) Tick bites

(c) Contaminated food and water

(d) Saliva and secretion from the nose

(d) Weakness21. The polio virus enters the body through

- 22. An ecosystem consists of
  - (a) A living community and its environment
  - (b) All the plants and animals of an area
  - (c) Carnivores and herbivores of an area
  - (d) Producers, consumers and decomposers of a particular locality
- 23. A prairie is
  - (a) A grassland without trees
  - (b) A locality in Australia
  - (c) An area in South America
  - (d) A kind of plant
- **24.** Which of the following States is the largest producer of Coffee in India?
  - (a) Karnataka
  - (b) Kerala
  - (c) Andhra Pradesh
  - (d) Tamilnadu
- **25.** Cotton fibre is obtained from the
  - (a) Stem
  - (b) Leaf
  - (c) Fruit
  - (d) Seed
- **26.** Seeds can be best preserved in
  - (a) Cool and dry conditions
  - (b) Cool and wet conditions
  - (c) Hot and dry conditions
  - (d) Hot and wet conditions
- 27. In which part of India does saffron grow?
  - (a) Darjeeling
  - (b) Jammu and Kashmir
  - (c) Madhya Pradesh
  - (d) Nilgiri hills
- **28.** Which country is called the sugar bowl of the world?
  - (a) Cuba
  - (b) India
  - (c) Argentina
  - (d) USA
- **29.** Over 200 Cm rainfall per year occurs in
  - (a) Coniferous forests
  - (b) Grasslands
  - (c) Deciduous forests
  - (d) Tropical forests
- **30.** The largest area of forest cover in India is found in
  - (a) Arunachal Pradesh
  - (b) Madhya Pradesh
  - (c) Mizoram
  - (d) Lakshadweep
- **31.** In terms of percentage of forest cover in relation to the total geographical area, the State /UT that tops in India is
  - (a) Arunachal Pradesh
  - (b) Mizoram
  - (c) Madhya Pradesh
  - (d) Assam

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- 32. Buddha preached his first sermon at
  - (a) Lumbini
  - (b) Sarnath
  - (c) Sanchi
  - (d) Gaya
- **33.** Who founded four matthas in the four corners of India?
  - (a) Shankaracharya
  - (b) Ramanujacharya
  - (c) Bhashkaracharya
  - (d) Madhavacharya
- **34.** The word Buddha means
  - (a) A conquer
    - (b) A liberator
    - (c) An enlightened one
    - (d) A wanderer
- 35. Kautilya's Arthasastra is a book on
  - (a) Economic relations
  - (b) Principles of statecraft
  - (c) Foreign policy
  - (d) Duties of the king
- **36.** The famous Chinese pilgrim Fa-hien visited India during the reign of
  - (a) Chandragupta-I
  - (b) Chandragupta-II
  - (c) Ashoka
  - (d) Vikramaditya
- **37.** Who of the following did not participate in the revolt of 1857?
  - (a) Rani Lakshmibai
  - (b) Bhagat Singh
  - (c) Tantya Tope
  - (d) Nana Saheb
- 38. The partition of Bengal took place in the year
  - (a) 1906
  - (b) 1905
  - (c) 1915
  - (d) 1919
- **39.** The Indian National Congress was formed in the year
  - (a) 1889
  - (b) 1885
  - (c) 1886
  - (d) 1895
- **40.** The split between the moderates and the extremists in the Congress took place in the session of
  - (a) Nagpur
  - (b) Varanasi
  - (c) Surat
  - (d) Madras
- **41.** The infamous Jallianwala massacre occurred in the year
  - (a) 1913
  - (b) 1920
  - (c) 1919 (d) 1915

- **42.** The Non-cooperation movement was launched in the year
  - (a) 1919
  - (b) 1920
  - (c) 1921
  - (d) 1922
- **43.** The permanent settlement Act 1793 was introduced by
  - (a) Lord Cornwallis
  - (b) Lord Hastings
  - (c) Lord Minto
  - (d) Lord Bentinck
- 44. The East India company built its first factory in (a) Calcutta
  - (b) Madras
  - (c) Surat
  - (d) Delhi
- **45.** During whose time the postal stamps were introduced in India?
  - (a) Lord Wellesley
  - (b) Lord Bentinck
  - (c) Lord Dalhousie
  - (d) Lord Hastings
- **46.** The first Census took place in India during the tenure of
  - (a) Lord Bentinck
  - (b) Lord Wellesley
  - (c) Lord Clive
  - (d) Lord Mayo
- 47. The Arya Samaj was founded by
  - (a) Ramakrishna
  - (b) Vivekananda
  - (c) Dayanand Saraswati
  - (d) Raja Ram Mohun Roy
- **48.** Who led the theosophical movement in India?
  - (a) G K Gokhale
  - (b) Annie Besant
  - (c) Tilak
  - (d) Acharya Kripalini
- **49.** The local self Government was founded in India by
  - (a) Lord Lytton
  - (b) Lord Rippon
  - (c) Lord Bentinck
  - (d) Lord Clive
- **50.** The Indian penal code came into existence during the tenure of
  - (a) Lord Bentinck
  - (b) Lord Canning
  - (c) Lord Curzon
  - (d) Lord Rippon

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- 51. What is meant by Reserved forest?
  - (a) A forest reserved exclusively for grazing
  - (b) A forest reserved for hunting
  - (c) A forest reserved for commercial exploitations
  - (d) A forest reserved for the use of tribal people

- **52.** Where the Forest Research Institute of India is is located?
  - (a) Delhi
  - (b) Bhopal
  - (c) Dehradun
  - (d) Lucknow
- **53.** Corbett National park is located in
  - (a) Uttar Pradesh
  - (b) Madhya Pradesh
  - (c) Uttarakhand
  - (d) Himachal Pradesh
- 54. Which State has the lowest forest area in India?
  - (a) Gujarat
  - (b) Uttaranchal
  - (c) Andhra Pradesh
  - (d) Haryana
- **55.** Of which crop is Gujarat one of the chief producers?
  - (a) Wheat
  - (b) Sugarcane
  - (c) Bajra
    - (d) Coconut
- **56.** What is operation Flood concerned with?
  - (a) Flood control
  - (b) Irrigation facilities
  - (c) Construction of Dams
  - (d) Improving the availability of Milk in the cities
- **57.** Where are the Headquarters of the North-Eastern Railway?
  - (a) Kolkota
  - (b) Gorakhpur
  - (c) New Jalpaiguri
  - (d) Guwahati
- 58. Who was the first president of India?
  - (a) Dr Rajendra Prasad
  - (b) Dr S Radhakrishnan
  - (c) Dr Zakir Hussain
  - (d) Dr V V Giri
- **59.** Right to Information is a
  - (a) Fundamental right
    - (b) Social right
    - (c) Political right
    - (d) Legal right
- **60.** Who is legally competent to declare war and conclude peace in our country?
  - (a) The President
  - (b) The Prime Minister
  - (c) The Parliament
  - (d) The Union Council of Ministers
- **61.** How many members of Anglo-Indian community can be nominated by the President to the Parliament?
  - (a) 2
  - (b) 12
  - (c) 10
  - (d) Unspecified number

**62.** The proclamation of emergency ceases to operate unless approved by the Parliament within

- (a) One month
- (b) Two months
- (c) Three months
- (d) Six months
- **63.** Who presides over the joint sessions of the Parliament?
  - (a) the Vice-president
  - (b) the Speaker
  - (c) the President
  - (d) the Deputy Speaker
- **64.** Which of the following States sends the largest number of MPs to Lok Sabha?
  - (a) Bihar
  - (b) Madhya Pradesh
  - (c) Maharashtra
  - (d) Andhra Pradesh
- **65.** The Governor of a State is accountable for all his actions to
  - (a) The State legislature
  - (b) The State council of ministers
  - (c) The chief Minister of the State
  - (d) The President
- **66.** Which one of the following is regarded as the guardian of the constitution of India?
  - (a) Parliament
  - (b) President
  - (c) Supreme court
  - (d) All the above
- 67. The first elected Lok Sabha was constituted in the year
  - (a) 1950
  - (b) 1952
  - (c) 1949
  - (d) 1956
- 68. Kavaratti is the capital of
  - (a) Andaman and Nicobar
  - (b) Lakshadweep
  - (c) Dadra and Nagar Haveli
  - (d) Daman and Diu
- **69.** Kathakali is a dance form that belongs to
  - (a) Tamil Nadu
  - (b) Karnataka
  - (c) Kerala
  - (d) Andhra Pradesh
- 70. Lalit Kala Akademi in India promotes
  - (a) Dances
  - (b) Art and painting
  - (c) Literature
  - (d) Drama

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- **11.** The World AIDS Day is observed on
  - (a) December 01
  - (b) December 10
  - (c) November 01
  - (d) November 10

- **12.** Who is popularly known as the *Grand Old* man of India?
  - (a) Sardar Patel
  - (b) Dadabhai Naoroji
  - (c) Chittaranjan Das
  - (d) GK Gokhale
- 73. The modern Olympic was started in
  - (a) Greece
  - (b) France
  - (c) England
  - (d) Italy
- **14.** Who is the present Chief Election Commissioner of India?
  - (a) Navin Chawla
  - (b) S. Y. Ouraishi
  - (c) N. Gopalaswami
  - (d) V.S Sampath
- **75.** Which North-eastern State has the highest literacy rate?
  - (a) Tripura
  - (b) Mizoram
  - (c) Sikkim
  - (d) Arunachal Pradesh
- 76. The Summer Olympics 2016 will be held in
  - (a) Rome
  - (b) Rio
  - (c) Sochi
  - (d) New York
- Kane Wild Life Sanctuary is located in the district
  - (a) East Siang
  - (b) West Siang
  - (c) Tirap
  - (d) Changlang
- **78.** Eagle Nest wild life sanctuary in Arunachal is located in the district of
  - (a) East Kameng
  - (b) West Kameng
  - (c) Tirap
  - (d) Changlang
- 79. Bhishmaka Nagar, a historical site, is located in
  - (a) East Kameng
  - (b) Lower Dibang Valley
  - (c) West Siang
  - (d) East Siang
- **80.** Kacheng Aluawang is traditional dance form of the
  - (a) Mishmis
  - (b) Khamptis
  - (c) Apatanis
  - (d) Monpas
- **81.** Miniang is a representative body of
  - (a) Mishmis
  - (b) Noctes
  - (c) Tangsas (d) Mijis

- 82. Zakrings are a community that inhabit
  - (a) Tirap district
  - (b) Anjaw district (c) East Kameng district
  - (d) Changlang district
- 83. Tippi Orchidarium is situated in
  - (a) West Kameng
  - (b) East Kameng
  - (c) West Siang
  - (d) East Siang
- **84.** Which of the following awards is given to the coaches of Sports persons?
  - (a) Kalidas Samman
  - (b) Dronacharya Award
  - (c) Arjuna Award
  - (d) Dada Saheb Phalke award
- 85. FDI stands for
  - (a) Foreign Direct Investment
  - (b) Foreign Deposit Investment
  - (c) Floating Direct Investment
  - (d) Fixed deposit Investment
- **86.** Mr Ninong Ering is the Union Minister of State for
  - (a) Food processing
  - (b) Minority Affairs
  - (c) Woman and child welfare
  - (d) Tribal affairs
- 87. The Taj Expressway connects
  - (a) Delhi to Agra
  - (b) Greater Noida to Agra
  - (c) Haryana to Agra
  - (d) Delhi to Jaipur
- **88.** *Turning Points-A journey through Challenges* is authored by
  - (a) A P J Abdul Kalam
  - (b) Shobha De
  - (c) Shankar Aiyar
  - (d) Aung Suu Kyi
- 89. Pinki Pramanik was in news recently for
  - (a) Athletics
  - (b) Allegation of Sexual abuse
  - (c) Swimming
  - (d) Badminton
- **90.** Which of the following States shares boundaries with three countries?
  - (a) Uttarakhand
  - (b) Himachal Pradesh
  - (c) Arunachal Pradesh
  - (d) Assam
- **91.** Who is the present Chief justice of India?
  - (a) Justice Altamas Kabir
  - (b) Justice AK Sikri
  - (c) Rajeev Gupta
  - (d) Justice Mohit S Shah

- **92.** Which former Indian cricketer and captain has been appointed the chairman of the ICC cricket Committee?
  - (a) Sourabh Ganguly
  - (b) Anil Kumble
  - (c) Ravi Shastri
  - (d) Kapil Dev
- **93.** Mo Yan , a Chinese, won a Nobel prize in 2012 for contribution to the field of
  - (a) Medicine
  - (b) Peace
  - (c) Literature
  - (d) Economics
- **94.** Which of the following organizations has been awarded the Nobel Peace prize 2012?
  - (a) EU
  - (b) ASEAN
  - (c) SAARC
  - (d) EAS
- **95.** In which year did Arunachal Pradesh get its present name?
  - (a) 1969
  - (b) 1971
  - (c) 1972
  - (d) 1987
- **96.** In which year were the hill areas inhabited by the tribal people of Arunachal separated from Assam for the first time?
  - (a) 1873
  - (b) 1869
  - (c) 1880
  - (d) 1947
- **97.** With which Constitutional Amendment Act, Arunachal Pradesh attained Statehood?
  - (a) 55<sup>th</sup>
  - (b) 56<sup>th</sup>
  - (c) 73<sup>rd</sup>
  - (d) 78<sup>th</sup>
- **98.** In which year the Pradesh council was converted into a provisional legislative Assembly for Arunachal Pradesh?
  - (a) 1974
  - (b) 1975
  - (c) 1972
  - (d) 1987
- **99.** What is the literacy rate of Arunachal as per 2011 Census?
  - (a) 54 %
  - (b) 55%
  - (c) 64%
  - (d) 67%
- **100.** Which of the following States /Union Territory send only one representative to the Rajya Sabha?
  - (a) Mizoram
  - (b) Puducherry
  - (c) Arunachal Pradesh
  - (d) All the above.