DO NOT OPEN THE SEAL UNTIL INSTRUCTED TO DO SO Question Booklet No. 814036 Invigilator's signature 2018

TGT: GENERAL KNOWLEDGE

| Time: 11/2 Hours | Maximum Marks : 100 |
|------------------|----------------------------|
| ROLL NO. | Let're in bead air aw on'W |

INSTRUCTIONS FOR CANDIDATES

- 1. This Question Booklet contains 100 optional questions. Each question comprises four responses (answers). You will select ONLY ONE response which you consider the best and darken the bubble on the OMR RESPONSE SHEET.
- 2. DO NOT write your Name or anything else except Roll No. and 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, etc.
- 4. No candidate shall be admitted to the Examination Hall 20 minutes after commencement of distribution of the Test Booklet. The invigilator of the Examination Hall will be the time-keeper and his decision in this regard is final.
- 5. No candidate shall have in his/her possession inside the Examination Hall any book, notebook or loose paper, calculator, mobile phone, etc., except his/her admit card and other things paper permitted by the Commission.
- 6. Immediately after the final bell indicating the closure of the examination, stop bubbling. Be seated till the OMR RESPONSE SHEET is collected by the invigilator, thereafter you may leave the Examination Hall.
- 7. Violation of any of the above rules will render the candidate liable to expulsion from the examination 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 to be conducted by the Commission and other such organization (i.e., UPSC, SSC and SPSCs).

NB: CANDIDATES ARE ALLOWED TO TAKE THIS QUESTION BOOKLET ONLY AFTER COMPLETION OF 1½ (ONE AND HALF) HOURS EXAMINATION TIME.

DO NOT OPEN THE SEAL UNTIL INSTRUCTED TO DO SO

Battle of Plassey was fought in 1757 (A) (B) 1857 (C) 1657 (D) 1557 Who among the following is credited 2. with the invention of algebra? (A) Aryabhatta Bhaskara (B) (C) Medhatithi (D) Apastamba 3. Who was the head of **British** Government in India, when first time the resolution for complete Independence was passed? (A) Lord Irwin (B) Lord Chelmsford (C) Lord Willingdon (D) Lord Mountbatten China attacked India in the year 4. (A) 1958 (B) 1960 (C) 1962 (D) 1947 Bangladesh was liberated on 15th December, 1971 (B) 14th December, 1971 (C) 17th December, 1971

16th December, 1971

William George

James A. Garfield

Abraham Lincoln

George Washington

States of America?

Who was the first President of the United

Which of the following dynasties 7. established the largest dominion in Southern India? (A) Pallavas (B) Cholas (C) Wadiyars (D) Chalukyas Gautam Buddha was born in the year 8. (A) 587 BC 578 BC (B) 567 BC 597 BC (C) 9. Taj Mahal was built in (A) AD 14th Century (B) AD 15th Century (C) AD 16th Century (D) AD 17th Century Constitution of India came into force on 10. (A) AD 1947 Century (B) AD 1948 Century AD 1949 Century (D) AD 1950 Century Brahmo Samaj was founded by 11. (A) Raja Ram Mohan Roy (B) Mahatma Gandhi (C) Rabindranath Tagore Swami Vivekananda Burma (now Myanmar) was separated 12. from India in the year (A) 1937 (B) 1942 (D) 1905 (C) 1947 13 Christianity was introduced in India by

(A)

(B)

(C)

(D)

6.

(A)

(B)

(C)

(D)

St. Peter

St. Paul

St. Thomas

St. Xavier

| 14. Great Wall of China was built as protection against the | 22. The rainfall related to mountains is termed as |
|---|--|
| (A) Huns (B) Vandals | (A) conventional rainfall |
| (C) Kouei (D) Muslims | (B) orographic rainfall |
| | (C) cyclonic rainfall |
| 15. Where is zebra found? | (D) normal rainfall |
| (A) Australia | 23. The biggest desert of the world is |
| (B) Asia A selection to an all a | (A) Sahara (B) Libyan |
| (C) North America | (C) Gobi (D) Thar |
| (D) Africa | 24. The sun is made up of |
| 16. The biggest producer of sugarcane in the | (A) solid materials |
| world is | (B) a mass of hot gasses |
| (A) Pakistan (B) Cuba | (C) rocks and materials |
| (C) India (D) Fizi | (D) a mass of rocks and gasses |
| 17. Central Building Research Institute is located at | 25. The soil formed by deposition of river sediments is called |
| (A) Roorkee | (A) alluvial (B) regur |
| (B) New Delhi | (C) brown (D) laterite |
| | 26. On December 22, the sun is vertical over |
| (C) Chennai | (A) Tropic of Cancer |
| (D) Bhubaneswar | (B) Tropic of Capricorn |
| 18. Rome is known as | (C) The Equator |
| (A) The City of Churches | (D) Arctic Circle |
| (B) The City of Seven Hills | 27. Earth completes one rotation on its axis |
| (C) The Windy City | in (A) 24 harris (1 cos against ag |
| (D) The City of Palaces | (A) 24 hours (B) 23 hours and 30 minutes |
| 19. Which of the following is known as the | |
| Morning Star? | (C) 23 hours and 56 minutes (D) 23 hours and 45 minutes |
| (A) Mars (B) Venus | 28. A sanctuary for rhinoceros in India is |
| (C) Jupiter (D) Saturn | located at |
| 20. The Land of Midnight Sun is | (A) Bandinur |
| (A) Japan (B) Norway | (B) Chandraprabha |
| | (C) Corbett |
| (C) Korea (D) New York | (D) Manas |
| 21. Rock salt deposits in India are located in | 29. The biggest ocean of the world is |
| (A) Rajasthan | (A) North Atlantic Ocean |
| (B) Jammu and Kashmir | (B) Pacific Ocean |
| (C) Himachal Pradesh | (C) Indian Ocean |
| (D) Arunachal Pradesh | (D) South Atlantic Ocean |
| 81/YY8-2018/GK | 3) [P.T.O. |

- 30. The atmospheric layer which reflects radiowaves is called
 - (A) exosphere
 - (B) stratosphere
 - (C) troposphere
 - (D) ionosphere
- 31. Where is the origin of river Brahmaputra?
 - (A) Manasarovar
 - (B) Lidar Valley
 - (C) Kailash
 - (D) Nepal
- 32. By what name is the river Ganga known in Bangladesh?
 - (A) Padma
 - (B) Bhagirathi
 - (C) Nubra
 - (D) Rupnarayan
- 33. The national flower of India is
 - (A) Rose
 - (B) Lotus
 - (C) Sunflower
 - (D) Brahma Kamal
- 34. The largest zoo in India is the
 - (A) Delhi zoo
 - (B) Mumbai zoo
 - (C) Zoological Garden Kolkata
 - (D) Mysore zoo
- 35. The Charkha of National Flag of India has
 - (A) 30 spokes
- (B) 36 spokes
- (C) 24 spokes
- (D) 18 spokes
- 36. How many months have 28 days?
 - (A) One month
 - (B) Two months
 - (C) Nine months
 - (D) Twelve months

- 37. Which of the following States in India has the largest number of sugar factories?
 - (A) Bihar
 - (B) Maharashtra
 - (C) Uttar Pradesh
 - (D) Tamil Nadu
- 38. Which of the following became the 24th State of Indian Union?
 - (A) Mizoram
 - (B) Goa
 - (C) Arunachal Pradesh
 - (D) Sikkim
- 39. The city of Allahabad is situated on the bank of
 - (A) Ganga
 - (B) Jamuna
 - (C) Ganga-Jamuna
 - (D) Saraswati
- 40. Who was the last Governor General of India?
 - (A) Lord Wavell
 - (B) Lord Mountbatten
 - (C) Gopalachari
 - (D) Rajendra Prasad
- 41. Who wrote the book, My Experiments with Truth?
 - (A) Jawaharlal Nehru
 - (B) Govind Ballabh Pant
 - (C) Subhas Chandra Bose
 - (D) Mahatma Gandhi
- 42. What is required to build new tissue for growth of human body?
 - (A) Protein
 - (B) Fat
 - (C) Carbohydrate
 - (D) Vitamin
- 43. Grass looks green because
 - (A) it is by nature
 - (B) of photosynthesis
 - (C) it reflects green colour
 - (D) it absorbs all the colours except green

| 44. | The pituitary gland is located in the | 52. | Mihir Sen distinguished himself as |
|-------|--|-------|---|
| 10.85 | (A) head | | (A) India's top hockey player |
| | (B) throat | | (B) the first Indian to cross English |
| | (C) abdomen | | Channel |
| | (D) chest | | (C) a naxalite |
| 45. | Who wrote The Origin of Species? | | (D) India's renowned film director |
| | (A) Gregor Mendel | 53. | |
| | (B) Thomas Huxley |] 33. | (A) India |
| | (C) Francis Hitching | | (B) Italy |
| | (D) Charles Darwin | | |
| 46. | Most essential element for plant growth is | | |
| | (A) nitrogen (B) phosphorus | 5.1 | (D) Yugoslavia |
| | (C) potassium (D) sulphur | 54. | 'National Panchayat' is the Parliament of |
| 47. | Which crop can directly use free nitrogen | | (A) Bangladesh (B) Bhutan |
| | of air? | 2.56 | (C) Myanmar (D) Nepal |
| | (A) Wheat | 55. | Rupiah is the currency of |
| | (B) Maize | | (A) Indonesia (B) Maldives |
| | (C) Rice | | (C) Malaysia (D) Bangladesh |
| | (D) Leguminous | 56. | With what game is 'Santosh Trophy' |
| 48. | Milk fever is caused by | 10000 | associated? |
| | (A) bacteria | | (A) Hockey (B) Cricket |
| | (B) virus | | (C) Tennis (D) Football |
| | (C) faculty milking practice | 57. | The term 'Bully' is associated with |
| | (D) decrease in blood calcium level | | (A) polo (B) tennis |
| 49. | Name of the first lady to climb the | | (C) wrestling (D) hockey |
| | Mount Everest is | 58. | Who is called 'Iron Man' of India? |
| | (A) Junko Tabei | | (A) Sardar Patel |
| | (B) Sunita Yadav | | (B) Jawaharlal Nehru |
| | (C) Virginia Wade | | |
| | (D) Bachendri Pal | | |
| 50. | Name of the first man who set foot on | 50 | (D) Bhagat Singh |
| | the moon is | 59. | Who was known as 'The Man of |
| | (A) Edwin E. Aldrin | | Destiny'? |
| | (B) Neil A. Armstrong | | (A) Hitler |
| | (C) Edward White | | (B) Stalin |
| | (D) Yuri Gagarin | | (C) Napoleon |
| 51. | The first Indian to get Noble Prize was | | (D) Sardar Patel |
| | (A) Sir C. V. Raman | 60. | In which year Dr. A. P. J. Abdul Kalam |
| | (B) Rabindranath Tagore | | was conferred Bharat Ratna? |
| | (C) Mother Teresa | | (A) 1997 (B) 1978 |
| | (D) Hargovind Khurana | | (C) 2002 (D) 1999 |
| 81/Y | Y8-2018/GK | 5) | [P.T.O. |
| | | | |

- 61. Which of the following is *not* a computer programming language?
 - (A) BASIC
 - (B) LASER ·
 - (C) PASCAL
 - (D) FORTRAN
- Read and write capabilities of a computer 62. are ascertained in
 - (A) ROM
 - (B) CPU
 - (C) RAM
 - (D) ROM and RAM both
- Which river in India has no delta? 63.
 - (A) Kaveri
- (B) Krishna
- (C) Mahanadi
- (D) Narmada
- What is the minimum age required to be 64. eligible for election to Rajya Sabha?
 - (A) 18 years
- (B) 21 years
- (C) 25 years (D) 30 years
- 'Panchsheel Agreement' was signed 65. between
 - (A) India and Tibet
 - (B) India and China
 - (C) India and Pakistan
 - (D) India and Bhutan
- The 'Mahabharata' was written by
 - (A) Tulsidas
 - (B) Sage Valmiki
 - (C) Sage Veda Vyasa
 - (D) Shankaracharya
- 67. Nalanda University was associated with
 - (A) Kanishka
 - (B) Asoka
 - (C) Harshavardhana
 - (D) Chandragupta
- The Rajya Sabha is 68.
 - (A) a permanent body
 - a temporary body (B)
 - (C) an adhoc body
 - (D) a part of the Lok Sabha

- 69. The Constitution of India adopted the concept of the Directive Principles of State Policy from the Constitution of
 - (A) United Kingdom
 - (B) United States of America
 - (C) Canada
 - (D) Ireland
- In the matters of Money Bills, the 70. position of Rajya Sabha is
 - (A) superior
 - (B) inferior
 - (C) No role at all
 - (D) same as of Lok Sabha
- The Planning Commission of India is 71. replaced by
 - (A) Finance Commission
 - Central Planning Board (B)
 - Niti Aayog (C)
 - (D) Law Commission
- Stephen Hawking was a/an 72.
 - (A) historian
 - author (B)
 - (C) physicist
 - (D) astronomer
- Dr. A. P. J. Abdul Kalam is known as 73.
 - (A) Missile Man of India
 - (B) motivator
 - (C) author
 - (D) spiritual Guru
- Which of the following days is observed as the AIDS Day?
 - (A) 9th December
 - (B) 12th December
 - (C) 1st December
 - (D) 10th December
- Which of the following is a rich source 75. of Iron?
 - (A) Carrot
 - (B) Beetroot
 - Green Peas
 - (D) Spinach

- 76. Which of the following does not have the same relationship as that of Cloth: Garments?
 - (A) Leather

: Footwear

(B) Wood

: Furniture

(C) Earthen Pots:

Clay

(D) Gold

truit evalvi eval Ornament

- A can do 2/5 work in 8 days and B can finish the remaining work in 18 days. How long would they take to finish it together?
 - (A) 20 days
- (B) 15 days
- (C) 10 days
- (D) 12 days
- 78. A train 100 metres long is running at the speed of 45 km per hour. In what time will it pass a man standing near the railway line?
 - (A) 5 seconds
 - (B) 6 seconds
 - (C) 8 seconds
 - (D) 10 seconds
- The selling price of an article which was purchased for Rs.120 and sold at a loss of 5% is
 - (A) Rs. 115
- (B) Rs. 110
- (C) Rs. 116 (D) Rs. 114
- 80. The cost of 5 chairs is the same as the cost of 3 tables. If the cost of one table is Rs. 300, what is the total cost of 3 chairs and 5 tables?
 - (A) Rs. 115
- (B) Rs. 110
- (C) Rs. 116
- (D) Rs. 114
- 25 men can do a piece of work in 16 days. How many men will be required to finish the work in 10 days?
 - (A) 40 men
- (B) 50 men
- (C) 60 men
- (D) 45 men

- 82. Mohan starts moving towards east, after walking some distance, takes a turn towards left, then left and finally towards right. In which direction he is moving now?
 - (A) East
 - (B) North-West
 - (C) North
 - (D) South-East
- 83. Which of the following districts of Arunachal Pradesh has lowest population as per Census 2011?
 - (A) Tawang
 - Upper Siang (B)
 - (C) Anjaw
 - (D) Dibang Valley
- Which of the following districts of 84. Arunachal Pradesh has highest sex ratio as per Census 2011?
 - (A) Papumpare
 - (B) East Kameng
 - (C) Kurung Kumey
 - (D) Dibang Valley
- 85. Which of the following districts of Arunachal Pradesh has lowest literacy rate as per Census 2011?
 - (A) Tirap
 - (B) Anjaw
 - (C) Dibang Valley
 - (D) Kurung Kumey
- Which one is the highest mountain peak 86. in Arunachal Pradesh?
 - (A) Sela Peak
 - (B) Gorichen Peak
 - (C) Kangto
 - (D) Namcha Barwa Peak

- When Arunachal Pradesh was separated from Assam?
 - (A) 1945
- (B) 1948
- (C) 1971
- (D) 1950
- In which year National Bravery Award 88. was conferred on Late Ms. Tarh Peeju?
 - (A) 2018
- 2015 (B)
- (C) 2016
- (D) 2017
- Ms. Anshu (Kalita) Jamsenpa of West created world record by Kameng Mount climbing **Everest** twice consecutively within 10 days on
 - (A) 12th & 21st May, 2011
 - (B) 12th & 18th May, 2013
 - (C) 12th & 18th May, 2011
 - (D) 17th & 21st May, 2017
- 90. The highest peak Kangto in West Kameng is
 - (A) 6870 metres
 - 7070 metres (B)
 - 9070 metres
 - (D) 7090 metres
- 91. Percentage of Scheduled Tribe population of Arunachal Pradesh as per Census of India 2011 is
 - (A) 68.81%
- (B) 69.79%
- (C) 78.11%
- (D) 71.83%
- 92. Indigenous faith day of Arunachal Pradesh was first time observed on
 - (A) 1st December, 2012
 - (B) 1st December, 2011
 - (C) 1st December, 2013
 - (D) 1st December, 2014
- Sir C. V. Raman was given Noble Prize 93. for Physics for the year
 - (A) 1912
- (B) 1911
- (C) 1914
- (D) 1913

- Sixth Schedule of Constitution deals with
 - (A) List of National Languages
 - (B) Panchayati Raj System
 - (C) Administration of Tribal Area
 - (D) Administration of Scheduled Area
- 95. Mr. Tapi Mara, first Arunachalee man scaled Mount Everest on
- (A) 21st May, 2009
- (B) 12th June, 2013
 - 31st December, 2013
 - (D) 1st December, 2010
- Who was the first Governor of Arunachal Pradesh?
 - (A) K. A. A. Raja
 - (B) R. N. Haldipur
 - (C) Bhishma Narain Singh
 - (D) R. D. Pradhan
- 'Lake of No Return' is located in the district of
 - (A) Longding
 - (B) Changlang
 - (C) Tirap
 - (D) Lohit
- What was the length of historic Stilwell Road constructed during 2nd World War period within Indian territory?

 - (A) 61 km (B) 31 km
 - (C) 51 km
- (D) 30 km
- 'Parsi-Parlo' a Neolithic site of Kamala Valley was discovered in the year
 - (A) 1981
- (B) 1982
- (C) 1979
- (D) 1980
- 100. 'Paddy-cum-Fish' cultivation introduced in Ziro Valley in the year
 - (A) 1970
- (B) 1968
- (C) 1965
- (D) 1972

81/YY8-2018/GK

(8)

SEAL