

PRELIMINARY INTERVIEW BOARD
TERRITORIAL ARMY COMMISSION: 30 JULY 2017
PAPER: 2. GENERAL KNOWLEDGE & ENGLISH



Max Marks : 100

Max Time : 2 Hours

Roll No _____

(Please read the instructions carefully)

INSTRUCTIONS

- Paper 1 has two parts- Part I and Part II.
 - Part I – Reasoning (50 Marks).
 - Part II – Elementary Mathematics (50 Marks).
- Each section carries 50 objectives type of questions.
- There will be four possible answers to every question. Candidates are required to fill correct answer in the OMR sheet with Black ball pen only.
- For each correct answer, 1 mark will be granted and 0.5 mark will be deducted for every wrong answer.
- If a candidate gives more than one answer, it will be treated as a wrong answer and half mark will be deducted. There will be no penalty for questions left unanswered.
- Candidates should not mark in the question paper. They can use blank pages provided in the question paper for rough work.
- To be eligible to qualify, candidate must obtain minimum 40% marks each in section I & II separately and a minimum of 50% aggregate in total.

PART I : GENERAL KNOWLEDGE

- Q 1. The longest river in the world is?
 (a) Nile (b) Brahmaputra (c) Amazon (d) Mississippi
- Q 2. If the plane of the earth’s equator were not inclined to the plane of the earth’s orbit,
 (a) The year would be longer (b) The winter would be longer
 (c) **There would be no change of seasons** (d) The summers would be warmer
- Q 3. In which type of rocks are coals and petroleum found?
 (a) Granite (b) Igneous (c) Metamorphic (d) **Sedimentary**
- Q 4. Earth’s crust below the oceans is composed of?
 (a) **Sedimentary rocks** (b) Igneous rocks (c) Metamorphic rocks (d) Both (b) and (c)
- Q 5. Which of the following is the largest producer of coffee in the world?
 (a) Argentina (b) **Brazil** (c) India (d) Sri Lanka
- Q 6. India liberated Goa from the Portuguese in?
 (a) 1948 (b) 1965 (c) **1961** (d) 1960
- Q 7. The famous ruler of ancient India who towards the end of his life is said to have converted to Jainism was?
 (a) Samudragupta (b) Bindusara (c) **Chandragupta Maurya** (d) Ashoka
- Q 8. Babar entered India for the first time from the West through?
 (a) Kashmir (b) Sind (c) **Punjab** (d) Rajasthan
- Q 9. The vernacular Press Act was passed by?
 (a) Lord Curzon (b) Lord Wellesley (c) **Lord Lytton** (d) Lord Hardinge
- Q 10. Alauddin Khilji introduced market reforms:-
 (a) To administer his subjects well (b) To easy the peasants’ living
 (c) **To maintain a large army economically** (d) To remove mediators
- Q 11. Which provision of the Fundamental Rights is directly related to the exploitation of children?
 (a) Article 17 (b) Article 19 (c) Article 23 (d) **Article 24**
- Q 12. A money bill passed by the Lok Sabha has to be passed by the Rajya Sabha within
 (a) **14 days** (b) 21 days (c) 1 month (d) 3 months
- Q 13. Value of vote of each member of the Parliament in the Electoral College is?
 (a) 688 (b) 788 (c) 808 (d) **708**
- Q 14. Which Indian movie has won the best film and best script writer awards at the Asia New talent Awards in the 2016 Shanghai International Film Festival?
 (a) Detective Chinatown (b) Land of the Little People (c) **Thithi** (d) One night only

- Q 15. The 12th edition of Joint Military Exercise “Nomadic Elephant” in India was with which under mentioned country?
 (a) Australia (b) Japan (c) Thailand (d) **Mongolia**
- Q 16. Which city hosted the 2017 annual convention of the African Development Bank (AfDB) Group?
 (a) Valencia (b) **Gandhinagar** (c) Lisbon (d) Shanghai
- Q 17. Which of the following is not a bone in the legs of a human body?
 (a) **Radius** (b) Tibia (c) Femur (d) Fibula
- Q 18. Sweat glands occur in greatest number in the skin of the:-
 (a) Forehead (b) **Armpits** (c) Back (d) Palm of hand
- Q 19. Blood grouping was discovered by?
 (a) William Harvey (b) **Karl Landsteiner** (c) Robert Koch (d) Louis Pasteur
- Q 20. Sodium metal is kept under?
 (a) Water (b) Alcohol (c) Petrol (d) **Kerosene**
- Q 21. The element required for solar energy conversion is?
 (a) Beryllium (b) **Silicon** (c) Tantalum (d) Ultra Pure Carbon
- Q 22. Which type of fire extinguisher is used to extinguish petroleum fires?
 (a) **Foam Type** (b) Soda acid type (c) Powder type (d) None of these
- Q 23. One horsepower is equal to
 (a) 736 watts (b) **746 watts** (c) 748 watts (d) 756 watts
- Q 24. When ice melts into water, its:-
 (a) Volume increases (b) Mass Increases (c) **Volume decreases** (d) Mass decreases
- Q 25. Anemometer is an instrument used to
 (a) Find the wind direction (b) Measure humidity (c) **Measure wind speed** (d) Measure precipitation
- Q 26. Which of the following is not one of the working areas of the international Monetary Fund (IMF)?
 (a) Foster global monetary cooperation (b) Facilitate international trade
 (c) Reduce poverty around the world (d) **Design Nation intellectual property agreements**
- Q 27. Which of the taxes are not covered under Goods and Service Tax (GST)?
 (a) Octrio Tax (b) Value added tax (c) Central sales tax (d) **Customs Tax**
- Q 28. Which one of the following was the earlier name of Tokyo?
 (a) Osaka (b) Kyoto (c) Samurai (d) **Edo**
- Q 29. Father’s Day is celebrated on?
 (a) **3rd Sunday of June** (b) 1st Sunday of June (c) 1st Saturday of June (d) 3rd Saturday of June.
- Q 30. Indian rank on the Human Development Index (HDI) out of 188 countries?
 (a) 135 (b) **131** (c) 97 (d) 186
- Q 31. With which of the following is Jeev Milkha Singh associated?
 (a) Hockey (b) Athletics (c) **Golf** (d) Wrestling
- Q 32. ‘Ace Against Odds’ is the story of this iconic Indian Player?
 (a) Md Azaruddin (b) Sania Mirza (c) **Saina Nehwal** (d) Leander Paes
- Q 33. Who has won the 2017 Formula I Monaco Grand Prix World Championship?
 (a) Kimi Raikkonen (b) **Sebastian Vettel** (c) Valtteri Bottas (d) Daniel Ricciardo
- Q 34. Which football club has won the 2017 UEFA Champions League Trophy?
 (a) Juventus (b) Milan (c) Barcelona (d) **Real Madrid**
- Q 35. Which India pair have won gold in mixed team 10m air pistol event at 2017 International Shooting Sport Federation (ISSF) Gabala World Cup?
 (a) Sanjeev Rajput and Anjali Bhagwat (b) Apurvi Chandela and Jitu Rai
 (c) Anjali Bhagwat and Omkar Singh (d) **Jitu Rai and Heena Sandhu**
- Q 36. Communication Compatibility and Security Agreement (COMCASA) has been signed between India and?
 (a) United Kingdom (b) Italy (c) **United States of America** (d) France
- Q 37. Who is the Indian Ambassador and Permanent Representative to the United Nations?
 (a) Swaraj Singh Chauhan (b) **Rajiv Kumar Chander** (c) Rajesh Chauhan (d) Kushal Singh Rajawat
- Q 38. RuPay is related to?
 (a) Rural payment of wages office of India (b) National associations for facilitation of Rural payments
 (c) **National Payments corporation of India** (d) Russia pay, a Russian competitor of paypal

- Q 39. The 52nd Jnanpith Award was conferred on?
 (a) Shankaracharya (b) **Sankha Ghosh** (c) Amir Khan (d) Pranab Mukherjee
- Q 40. Who was crowned the Miss Universe 2016?
 (a) Jeanette Epps (b) Lucie Sarfarova (c) Pia Wurtzbach (d) **Iris Mittenaere**
- Q 41. Which city hosted the 2017 Shanghai Cooperation Organisation (SCO) summit?
 (a) Dushanbe (b) **Astana** (c) Beijing (d) Taskent
- Q 42. India's first automatic coastal warning for disasters will come up in which state?
 (a) Tamil Nadu (b) Maharashtra (c) **Odisha** (d) Andhra Pradesh
- Q 43. The Indian Space Research Organisation (ISRO) has successfully launched a record 104 satellites from which rocket vehicle?
 (a) PSLV-C38 (b) **PSLV-C37** (c) PSLV-C36 (d) PSLV-C35
- Q 44. Which country has officially recognized Bitcoin and digital currencies as legal money?
 (a) Australia (b) China (c) North Korea (d) **Japan**
- Q 45. Rustom being developed by def research development of India(DRDO) is the name of :
 (a) Fighter aircraft (b) Artillery gun (c) Hovercraft (d) **Unmanned Aerial Vehicle**
- Q 46. Which of the following craftsmanship was not practiced by the Aryans?
 (a) Pottery (b) Jewellery (c) Carpentry (d) **Blacksmith**
- Q 47. Which of the following Sultans of Tughlaq dynasty issued copper coins instead of silver ones?
 (a) Feroz Shah Tughlaq (b) **Muhammad Bin Tughlaq**
 (c) Ghiyasuddin Tughlaq (d) Mahmud Tughlaq
- Q 48. The capital of the kingdom of Maharaja Ranjit Singh was:
 (a) Patiala (b) Amritsar (c) **Lahore** (d) Kapurthala
- Q 49. The first Indian ruler to organize Haj Pilgrimage at the expense of the state was:
 (a) Alauddin Khilji (b) Feroz Tuglaq (c) **Akbar** (d) Muhammad Tughlaq
- Q 50. Which of the following animals was known to ancient Vedic people?
 (a) Elephant (b) Boar (c) Tiger (d) **Lion**

PART II: ENGLISH

Analyse the contents of the passage and answer the questions that follow

Religion is the greatest instrument for so raising us. It is amazing that a person not intellectually bright, perhaps not even educated, is capable of grasping and living by something so advanced as the principles of Christianity. Yet, there is a common phenomenon. It is not, however in my province to talk about religion, but rather to stress the power which great literature and the great personalities whom we meet in it and in history have to open and enlarge our minds, and to show us what is first rate in human personality and human character by showing us goodness and greatness.

- Q 51. In the passage, the author's ultimate intention is to talk about
 (a) Religious (b) History (c) Education (d) **Character**
- Q 52. The phrase 'so raising us' means
 (a) Giving us a sense of spiritual superiority (b) Making us feel that we are more important than we really are
 (c) **Improving our mental abilities** (d) Making us realize that we all are children of God.
- Q 53. What surprise the author is that
 (a) Even uneducated people are attracted towards Christianity
 (b) Christianity is practiced by a large number of people
 (c) **Despite being difficult and complex, the principles of Christianity are practiced by so many people**
 (d) Even very intelligent people cannot understand the principles of Christianity
- Q 54. The author hesitates to talk about religion because
 (a) **He does not feel himself competent to talk about it** (b) Nobody around him likes to talk about it
 (c) He does not believe in any religion (d) He does not fully understand its importance
- Q 55. According to the author, we come across examples of greatness and nobility in
 (a) Great works of literature (b) **Literary and historical works**
 (c) Historical records (d) Books on Christianity

In each of the following sentences, find out which part of the Sentence has an error

- Q 56. I hoped that the train (a) /**will arrive on time, (b)**/but it did not (c). No error (d)
- Q 57. All the candidates (a)/**felt that this year's (b)**/question paper was very easy (c)/ No error (d).
- Q 58. **Children who have had good pre-school education** (a)/are most likely to outdo (b)/other children in school. (c)/ No error (d)
- Q 59. She was told (a)/to give the award to whosoever (b) /**she thought has done the most for the downtrodden.** (c)/No error (d).

S1 and S6 are the first and the last sentence of a paragraph respectively. The middle four sentences viz P,Q,R and S are given in jumbled order. Rearrange the four parts in a meaningful sequence and then choose the correct order from the alternatives provided

Q 60. S1 : We don't see many banyan trees in our cities now-a-days.

S6: And every village has at least one.

P: But in our overcrowded cities, where there is barely enough living space for people, banyan trees don't have much of a chance.

Q: These trees like to have plenty of space in which to spread themselves out.

R: Of course, many parks have banyan trees.

S: After all, a full grown banyan takes up as large an area as a three – storey apartment building.

The proper sequence is:-

- (a) PQRS (b) QPSR (c) RSQP (d) SRPQ

Q 61. S1: The future beckons to us.

S6: There is no resting for anyone of us until we redeem our pledge in full.

P: In fact we have hard ahead.

Q: Where do we go and what shall be our endeavour.

R: We shall also have to fight and end poverty, ignorance and disease.

S: It will be to bring freedom and opportunity to the common man.

The proper sequence is:

- (a) PSRQ (b) QPSR (c) QSRP (d) SRPQ

Q 62. S1: There has been an alarming increase in the number of vehicles on Delhi roads.

S6: Should the pedestrians' case be allowed to go by default?

Q: There is no place where the pedestrian can move freely without the fear of traffic.

R: Zebra crossing like the pavements are no longer safe.

S: This has further aggravated the problem of pollution in the city.

The proper sequence is:-

- (a) PQRS (b) SPRQ (c) SQRP (d) SRPQ

Q 63. S1: Life is hazardous.

S6: Everything points to a special kind of arms race with elaborate strategies and counter-strategies for attack and defence.

P: And preys have evolved adaptations that reduce the risk of being eaten.

Q: Many animals are killed and eaten by other animals.

R: And many predators die from starvation because they fail to secure prey.

S: Predators have continued to evolve adaptations that enable to locate and kill prey.

The proper sequence is:

- (a) QPRS (b) QRPS (c) QRSP (d) SQRP

In each of the following questions, choose the alternative which best expresses the meaning of the idiom/Phrases printed in bold type.

Q 64. Foam in the mouth

- (a) Bitten by a snake (b) To reveal the secret
(c) **To be furious** (d) To be in the extreme hatred

Q 65. To show the white feather

- (a) **To show signs of cowardice** (b) To seek peace (c) To show arrogance (d) To become polite

Q 66. To be at one's finger's end.

- (a) To be hopeless (b) To be highly perplexed (c) **To be completely conversant with** (d) To count things

Q 67. To ride hell for leather

- (a) **To ride with furious speed** (b) To adopt false means to succeed
(c) To work hard for a small accomplishment (d) To earn money by all means

Q 68. To sail close to the wind

- (a) **To take risk** (b) To manage the situation (c) To work hard (d) To be regular

In each of the following questions, a sentence has been given in Active (or Passive) voice. Out of the four alternatives suggested, select the one which best expresses the same sentence in Passive (or Active) voice.

Q 69. Please help me

- (a) You were requested to help me (b) You are being requested to help me
(c) **You are requested to help me** (d) You have been requested to help me

Q 70. One should keep one's promise

- (a) One's promise should be kept by us (b) One's promise has to be kept
(c) A promise should be keeping (d) **A promise should be kept**

- Q 71. A lion may be helped even by a little mouse
 (a) A little mouse may even help a lion
 (c) A little mouse can even help a lion
(b) Even a little mouse may help a lion
 (d) Even a little mouse ought to help a lion
- Q 72. People claim to have seen the suspect in several cities
 (a) The suspect is being seen in several cities
 (b) The suspect has been seen by the people in several cities
(c) The suspect is claimed to have been seen in several cities
 (d) The suspect was seen by people in several cities

In each of the following questions, out of the given words, one word is mis-spelt. Find the mis-spelt word. If all words are spelt correctly, answer is 'All correct' i.e. (d)

- Q 73. (a) Semester (b) **Senesent** (c) Sensory (d) Salacious
- Q 74. (a) Stupor (b) **Invador** (c) Personnel (d) Proposal
- Q 75. (a) Confidence (b) **Successful** (c) Adumbrate (d) All correct

Choose the word which best express nearly the same meaning of the given word out of the choices given below.

- Q 76. ERUDITE
 (a) Strong (b) Precious (c) **Learned** (d) Courteous
- Q 77. INSIPID
 (a) Lucid (b) **Flat** (c) Wily (d) Witty
- Q 78. EMPIRICALLY
 (a) Intuitively (b) Verbally
 (c) Through written communication (d) **By observation and experiment**

- Q 79. REPUGNANT
 (a) Amiable (b) **Repulsive** (c) Amoral (d) Apolitical
- Q 80. ESTRANGE
 (a) Puzzling (b) Endanger (c) **Alienate** (d) Miscalculate

Choose the word which best expresses nearly the same meaning of the given word out of the choice given below.

- Q 81. MODICUM
 (a) Simplicity (b) **A large amount** (c) Brazenness (d) Immodesty
- Q 82. FACTITIOUS
 (a) Ridiculous (b) **Genuine** (c) Engineered (d) Magnificent
- Q 83. OVERWROUGHT
 (a) Alert (b) Alive (c) Excited (d) **Calm**
- Q 84. CULPABLE
 (a) Irresponsible (b) Careless (c) **Blameless** (d) Defendable
- Q 85. TACIT
 (a) Order (b) Written (c) **Oral** (d) Understanding

Pick out the most effective word from the choices below to fill in the blanks to make the sentence meaningfully complete.

- Q 86. A cup of water was enough to..... His thirst.
 (a) satisfy (b) appease (c) **quench** (d) extinguish
- Q 87. Some of our external problems have completelyOur national leaders.
 (a) beguiled (b) belaboured (c) **baffled** (d) blustered
- Q 88. The strike in the paper mill was resulted in a Loss.
 (a) commendable (b) voluminous (c) **colossal** (d) comprehensive
- Q 89. A cheerful man All difficulties and hardships with a smile on his face.
 (a) challenges (b) embraces (c) resists (d) **endures**

For the underlined part of the sentence below choose part of the sentence from given choices, to correct or improve it.

- Q 90. Scarcely had he left when his friends came.
 (a) He had left scarcely (b) He had scarcely left (c) He scarcely had left (d) **No improvement**

Q 91. I, your brother and you will be partners.
(a) I, you and your brother
(c) You, I and your brother
(b) You, your brother and I
(d) No improvement

Q 92. His salary is not adequate for him to make the both ends meet.
(a) make both ends meet
(c) make both his ends meet
(b) make both the ends meet
(d) No improvement

In each of the following questions, out of the four alternatives, choose the one which can be substituted for the given sentence.

Q 93. Part of church in which bells hang
(a) Minaret (b) Chapel **(c) Belfry** (d) Spire

Q 94. To slap with a flat object
(a) Hew **(b) Swat** (c) Chop (d) Gnaw

Q 95. A man who starves body for the good of soul
(a) Monk **(b) Ascetic** (c) Saint (d) Spiritualist

Q 96. A person who forsakes religion
(a) Charlatan (b) Apostle **(c) Renegade** (d) Apotheosis

Q 97. A person sharing responsibility for a political party's discipline and tactics
Statesman (b) Diplomat **(c) Whip** (d) Defector

Rearrange the following part of the sentence in form of a meaningful sentence.

Q 98. My brother (P)/to attend his friend's wedding (Q)/is going to Chennai (R)/tomorrow (S).
(a) PSQR (b) QPSR (c) RQPS **(d) PRSQ**

Q 99. She had a blind belief that inside the bag-two or three other children (P)/there were perhaps (Q)/which the big man carried (R)/like herself(S).
(a) QRPS (b) QPSR (c) RQSP **(d) RQPS**

Q 100. He approached the teacher-at school (P)/to know(Q)/in his studies (R)/how his son was getting on (S).
(a) PQRS **(b) PQSR** (c) QSRP (d) QSPR