

PRELIMINARY INTERVIEW BOARD
TERRITORIAL ARMY COMMISSION : 31 JULY 2016
PAPER-2: GENERAL KNOWLEDGE & ENGLISH

A

Max Time : 2 Hours

Max Marks : 100

Roll No.....

(Please Read The Instructions Carefully)

INSTRUCTIONS

- Paper 2 has two parts: Part I & Part II
 - Part I : General Knowledge (50 marks)
 - Part II: English (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 0.5 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, a candidate must obtain minimum 40% marks each in Section I & II separately and a minimum of 50% aggregate in total.

PART-I
GENERAL KNOWLEDGE

- Q1. Kanchenjunga is the highest mountain peak in India. It is situated on the border between
(a) India and Pakistan (b) India and China **(c) India and Nepal** (d) India and Bhutan
- Q2. Who was the first and the last woman ruler of Delhi
(a) Chand Bibi (b) Noor Jahan **(c) Razia Sultan** (d) Mumtaz Mahal
- Q3. The standard meridian of India is
(a) 82 degrees 30' E (b) 84 degrees 30' E (c) 72 degrees 30' E (d) 92 degrees 30' E
- Q4. The lowest layer of earth's atmosphere is
(a) Troposphere (b) Exosphere (c) Mesosphere (d) Stratosphere
- Q5. The 15th Governor of RBI, Dr Manmohan Singh went on to become the 13th Prime Minister of India. The present RBI Governor is
(a) D Subbarao **(b) Raghuram Rajan** (c) Bimal Jalan (d) YV Reddy
- Q6. Rain drops are spherical due to
(a) Viscosity of water **(b) Surface tension** (c) Continuous evaporation (d) Air friction
- Q7. Soft water can be easily identified by its characteristic of
(a) Being sweet in taste (b) Being light green in colour
(c) Forms lather with soap (d) Boils faster
- Q8. Which of the following is responsible for 'Acid Rain'?
(a) Smoke (b) Nitrogen (c) Dust **(d) Sulphur dioxide**
- Q9. The working principle of washing machine is
(a) Gravity **(b) Centrifugation** (c) Dialysis (d) Reverse Osmosis
- Q10. Soil pH of acidic soil can be improved by
(a) Adding Lime (b) Repeated ploughing (c) Adding Urea (d) Flooding
- Q11. Which is the hottest planet of our solar system
(a) Venus (b) Pluto (c) Mars (d) Mercury
- Q12. The largest Gland in the body is
(a) Gall Bladder **(b) Liver** (c) Pancreas (d) Brain

- Q13. Which of the following is NOT a radioactive material
 (a) Uranium (b) Radium (c) Plutonium (d) **Sodium**
- Q14. Light year is a unit of measurement of
 (a) Time (b) **Distance** (c) Brightness of a star (d) Speed of light
- Q15. One feels heavier in a lift when the lift
 (a) Is going down steadily (b) **Just begins to go up**
 (c) Is moving up steadily (d) Descends freely
- Q16. Facebook was founded in the year 2004 by
 (a) Bill Gates (b) **Mark Zuckerberg** (c) Steve Jobs (d) Jan Koum
- Q17. Navroz celebration is associated with
 (a) Assamese New Year (b) **Parsi New Year** (c) Ladakhi New Year (d) Telugu New Year
- Q18. Birth place of Lord Gautam Buddha is
 (a) **Lumbini** (b) Sarnath (c) Bodh Gaya (d) Vaishali
- Q19. The term Exhumation refers to
 (a) Spray of insecticide (b) **Medically re-examining a body that has been buried**
 (c) Anti malaria precautions (d) Cleaning of Carbon from car exhaust pipe
- Q20. The acid in gastric juice is
 (a) Acetic Acid (b) Nitric Acid (c) **Hydrochloric acid** (d) Sulphuric Acid
- Q21. Which of the following is NOT caused by a virus
 (a) AIDS (b) **Arthritis** (c) Swine Flu (d) Dengue Fever
- Q22. Mango and guava plants are best propagated through
 (a) Stem Cuttings (b) **Layering** (c) Grafting (d) Tissue Culture
- Q23. A rank in the Air Force which is equivalent of the rank of Colonel in the Army is
 (a) **Group Captain** (b) Commandant (c) Admiral (d) Commodore
- Q24. Malala Yousafzai, a Nobel laureate was shot by Taliban to silence her fight against
 (a) Right to sing in public (b) Child labour (c) **Right to girl education** (d) Child marriage
- Q25. The author of world famous Harry Potter series is
 (a) Arundhati Roy (b) **JK Rowling** (c) Taslima Nasrin (d) Salman Rushdie
- Q26. The term Hypoxia refers to
 (a) Lack of sleeps (b) **Lack of Oxygen** (c) Injury due to extreme cold (d) Loss of memory
- Q27. Mc Mahon Line demarcates the boundary between
 (a) India and Pakistan (b) India and Nepal (c) **India and China** (d) India and Bhutan
- Q28. A nuclear reactor is a device to produce nuclear energy with the help of
 (a) Nuclear fusion (b) Uncontrolled chain reaction
 (c) **Controlled chain reaction** (d) Graphite as fuel
- Q29. Which one of the following High Courts has the territorial jurisdiction over Andaman and Nicobar Island
 (a) Andhra Pradesh (b) **Calcutta (Kolkata)** (c) Madras (Chennai) (d) Odisha
- Q30. World Bank helps countries with loans for the purpose of
 (a) **Reconstruction and development** (b) Stimulating private investment
 (c) Tracking foreign exchange crises (d) Meeting deficits in government budget
- Q31. Who was the founder of Maurya dynasty
 (a) Chandragupta II (b) **Chandragupta Maurya** (c) Vishnugupta (d) Ashoka
- Q32. Cloudy nights are warmer than clear nights because
 (a) **Clouds prevent escape of heat from the ground** (b) Absorb sunlight during the day and radiate the same at night
 (c) Clouds make the atmosphere damp and generate heat (d) Clouds obstruct the movement of air which creates heat
- Q33. Rainbow is formed due to a combination of
 (a) Refraction and absorption of light in water droplets
 (b) **Reflection, refraction and dispersion of light in water droplets**
 (c) Refraction and scattering of light in water droplets
 (d) Dispersion and total internal reflection of light in water droplets
- Q34. What do the airbags, used for safety in cars contain
 (a) Sodium bicarbonate (b) **Sodium azide** (c) Sodium nitrite (d) Sodium peroxide

- Q35. With reference to human nutrition consider the following statements
 (a) Banana is richer source of carbohydrates than apples
 (b) Banana contains some amount of protein also
 (c) Spinach has no protein at all
 (d) Potatoes are richer sources of protein than peas
(a) (i) and (ii) (b) (ii), (iii) and (iv) (c) (i), (iii) and (iv) (d) (i), (ii), (iii) and (iv)
- Q36. The yellow colour of urine is due to the presence of
 (a) Bile (b) Lymph (c) Cholesterol **(d) Urobilin or Urochrome**
- Q37. Which of the following is one of the best solutions to get rid of non-biodegradable waste
(a) Recycling (b) Burying waste (c) Burning waste (d) All of the above
- Q38. Zika virus or Zika fever is spread through
 (a) Contaminated water **(b) Mosquito bite** (c) Contaminated food (d) Chicken and eggs
- Q39. Virat Kohli became the first Indian cricketer to score a century in World Cup against
 (a) South Africa (b) Australia (c) West Indies **(d) Pakistan**
- Q40. 'World Cancer Day' is observed on
 (a) 19 February **(b) 4 February** (c) 12 February (d) 17 January
- Q41. Which of the following is a chemical change
 (a) Heating of iron to red hot (b) Magnetization of iron pieces
(c) Rusting of iron (d) All of above
- Q42. Regarding women in the early Vedic period, which of the following are correct
 They were allowed to study (ii) They held good positions
 They did not practice Purdah system (iv) They attended Sabha and Samiti
 (a) (i) and (ii) (b) (iii) and (iv) (c) (ii) and (iii) **(d) all of these**
- Q43. The Rowlatt Act came into being in
(a) March 1919 (b) June 1919 (c) March 1918 (d) June 1920
- Q44. The religion of early Vedic Aryans was primarily
 (a) Bhakti (b) Image worship and Yajnas
(c) Worship of nature and Yajnas (d) Worship of nature and Bhakti
- Q45. Gandhiji's call for breaking Salt Law was in response to the
 (a) Non-Cooperation Movement **(b) Civil Disobedience**
 (c) Khilafat Movement (d) Quit India Movement
- Q46. Who was the winner of this year's French Open Men's Single title
(a) Novak Djokovic (b) Andy Murray (c) M Bryan (d) F Lopez
- Q47. MOSSAD is the intelligence agency of
 (a) Egypt **(b) Israel** (c) USA (d) Japan
- Q48. Which of the following paramilitary forces was the first force to raise an all-woman battalion in India.
 (a) ITBP (b) BSF **(c) CRPF** (d) CISF
- Q49. The atmosphere becomes thinner with increasing altitude. With no definite boundary between the atmosphere and the outer space, Karman Line is often used as a border, with a distance of
(a) 100 KM from earth (b) 10 KM from earth (c) 500 KM from earth (d) 1000 KM from earth
- Q50. Operation Meghdoot is related to
(a) Siachen Glacier (b) Aksai Chin (c) Kutch (d) None of these

PART II: ENGLISH

Analyse the contents of the passage and then answer the question that follow passage.

The artificial ways of inducing sleep are legion, and are only alike in their ineffectuality. In Lavengro there is an impossible character, a victim of insomnia, who finds that a volume of Wordsworth's poems is the only sure soporific, but that was Borrow's Malice. The famous old plan of counting sheep jumping over a stile has never served a turn. I have herded imaginary sheep until they insisted on turning themselves into white bears or blue pigs, and I defy any reasonable man to fall asleep while mustering a heard of stupid swine.

- Q51. The author points out that
(a) sleep can easily be induced
(b) the artificial means of inducing sleep are not good
(c) **artificial ways of inducing sleep are ineffective**
(d) artificial ways of inducing sleep are expensive
- Q52. According to the author the character in Lavengro
(a) resorts to external aids to get some sleep
(b) is an admirer of Wordsworth
(c) spends sleepless nights reading Wordsworth
(d) **is an avid reader of poetry**
- Q53. The author uses "impossible" for the character of Lavengro in the sense of
(a) funny (b) **unrealistic** (c) queer (d) imaginary
- Q54. Borrow's malice is most probably directed at
(a) sleeplessness
(b) the artificial ways of inducing sleep
(c) **Wordsworth's poetry**
(d) poetry in general
- Q55. In order to cure his insomnia, the writer
(a) does a lot of reading
(b) **vainly tries to concentrate on imaginary situations**
(c) keeps a flock of sheep
(d) counts sheep jumping over a stile

Choose the word which best expresses nearly the same meaning of the given word

- Q56. CONNOISSEUR
(a) swindler (b) **expert** (c) informant (d) fugitive
- Q57. INJUNCTION
(a) **order** (b) coincidence (c) shot of medicine (d) meeting point of railway tracks
- Q58. SARDONIC
(a) carelessly dressed (b) threatening (c) **mocking** (d) flirty
- Q59. INCISIVE
(a) **Impressively direct** (b) urgent (c) kind (d) doubtful
- Q60. DEBILITATE
(a) attack (b) weaken (c) destroy (d) **kill**
- Q61. SANGUINE
(a) **Hopeful** (b) clever (c) modest (d) loyal
- Q62. PROGNOSIS
(a) Preface (b) **Forecast** (c) Suffer (d) Weakness
- Q63. ONEROUS
(a) Awesome (b) Burdensome (c) **Difficult** (d) Easy
- Q64. PERFIDY
(a) Deceit (b) **Treachery** (c) Conceit (d) Deceit
- Q65. INNATE
(a) **Inborn** (b) Unique (c) Imported (d) Essential

Choose the word which best expresses the opposite meaning of the underlined word in the sentences given below

- Q66. The treaty was ratified by the heads of states
(a) **annulled** (b) set a side (c) destroyed (d) unsettled

- Q67. He stood gazing at the serene expanse of the sea
 (a) ruffled (b) clear (c) scenic (d) tranquil
- Q68. He looked elated on hearing the news
 (a) depressed (b) exasperated (c) anxious (d) jubilant
- Q69. He is suffering from benign tumour
 (a) infectious (b) malignant (c) contagious (d) encapsulated
- Q70. The indignation of the retreating taliban resulted in large scale killings
 (a) orderliness (b) anger (c) happiness (d) displeasure

Fill in the blanks with appropriate words from the option given below

- Q71. Krishan's horse is of an excellent
 (a) brood (b) breed (c) stood (d) steed
- Q72. Smoking health
 (a) kills (b) effects (c) rejects (d) affects
- Q73. This is a on his character
 (a) blur (b) blot (c) spot (d) slur
- Q74. The Christmas tree with star and lights
 (a) encased (b) adorned (c) endowed (d) enticed
- Q75. Slaves were freed from only after they died
 (a) bondage (b) pilferage (c) arrangement (d) agreement

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

- Q76. Children often (a) / quarrel on (b) / petty issues (c) / no error (d)
- Q77. My mathematics teacher (a) / often emphasises on (b) / the need for a lot of practice (c) / no error (d)
- Q78. Our laxity in duty (a) / increases with our (b) / aversion for work (c) / no error (d)
- Q79. For nearly half a century he lived in that village, (a) / sharing the joys and sorrows of the people there (b) / but later he left the village and has not been heard of since (c) / no error (d)
- Q80. He was accused for murder (a) / but the court found him not guilty (b) / and acquitted him (c) / no error (d)

Choose the best expression amongst multiple choices for a given idiom/proverb

- Q81. A close shave
 (a) A clean shave (b) A lucky escape (c) A narrow escape (d) A well guarded secret
- Q82. All Agog
 (a) Everybody (b) Almighty (c) Restless (d) All ready
- Q83. A snake in the grass
 (a) Unrecognisable danger (b) Secret enemy (c) Unforeseen happening (d) Ignorant person
- Q84. To get cold feet
 (a) To run for life (b) To be afraid (c) To fall sick (d) To become angry
- Q85. Harp on
 (a) To comment (b) To criticize (c) To keep on talking (d) To keep on insulting

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

- Q86. A short amusing story about some real person or event
 (a) Anecdote (b) Antidote (c) Tale (d) Allegory
- Q87. Custom of having many wives
 (a) Monogamy (b) Bigamy (c) Polygamy (d) Matrimony
- Q88. Strong and settled dislike between two persons
 (a) Hatred (b) Antipathy (c) Animosity (d) Hatred
- Q89. A song embodying religious and sacred emotions
 (a) Ballad (b) Lyrics (c) Ode (d) Hymn
- Q90. Act of killing one's wife
 (a) Avicide (b) Uxoricide (c) Genocide (d) Canicide

Rearrange following parts of a sentence to form a meaningful sentence

- Q91. A typical Saina Nehwal day
(P) or even a game of tennis
(R) on some days
(a) **QSPR** (b) QSRP (Q) starts off
(S) with an early morning workout
(c) RPSQ (d) RSQP
- Q92. Work is the one thing
(P) and without it
(R) to keep the world going
(a) QPSR (b) RPQS (Q) that is necessary
(S) we all should die
(c) **QRPS** (d) SRPQ
- Q93. He reached his office at 10:00 am and
(P) no sooner
(R) had he got out of the car
(a) PQRS (b) RPSQ (Q) than there was a huge explosion
(S) and it went up in flames
(c) RPQS (d) **PRQS**
- Q94. The boy
(P) with big blue eyes
(R) and he never said a word
(a) **QPSR** (b) PQRS (Q) watched him
(S) that had an uncanny cold fire in them
(c) PQSR (d) QRPS
- Q95. This is a letter
(P) from a young lady
(R) written in most passionate terms
(a) PRQS (b) **PRSQ** (Q) who was lately wounded in a duel
(S) wherein she laments the misfortune of a gentleman
(c) RPQS (d) RPSQ

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

- Q96. His father won't be able to leave for Varanasi until they have arrived
(a) **until they arrive** (b) until they will arrive
(c) until they will have arrived (d) no improvement
- Q97. What are needed are not large houses but small cottages
(a) were (b) **is** (c) was (d) no improvement
- Q98. I am sorry, but I don't believe what you say
(a) I will not believe (b) I am not believing (c) I will not be believing (d) **no improvement**
- Q99. It is time the six years old is learning how to read and write
(a) **learnt** (b) has learnt (c) was learning (d) no improvement
- Q100. He plays cricket and tennis also
(a) besides (b) both (c) **too** (d) no improvement

ANSWERS ARE BOLD