PRELIMINARY INTERVIEW BOARD
TERRITORIAL ARMY COMMISSION : 02 AUG 2015
WRITTEN PAPER

Max Time : 2 Hours 30 Minutes

Roll No________

Max Marks : 100

Index No________
(Not to be filled by the candidate)

(Please read the instructions carefully)

INSTRUCTIONS

1. Section I has two parts- Part I and Part II.
   (a) Part I – Essay in English (30 Marks).
   (b) Part II – English Comprehension and language (10 Marks).
2. Section II consists of objective type questions (60 Marks), in which question numbers 1 to 10 carry one (1) mark each and question number 11 to 110 carry half a mark (1/2) each.
3. Erasure and overwriting in objective type questions will not be awarded any marks. Candidates may use reverse side of the question paper for rough work, however, it should be scored out.
4. Roll no. will be written only on the Index Sheet provided. Writing of Roll No. anywhere else on the answer sheet by the candidate will make him ineligible.
5. Candidates are required to tick (✓) most appropriate or correct answer for Section I, part II question numbers 1 to 5 and Section II question number 1 to 110. There will be no negative marking.
6. To be eligible to qualify, one must obtain minimum 40% marks each in Sections 1 and 2 separately and minimum 50% aggregate marks.
7. Two additional sheets of papers duly stamped by the conducting TA Group HQ are to be provided along with each question paper to the candidates. Please staple these properly. Pages not being used to scored out.

SECTION I

PART I : ESSAY IN ENGLISH

Q.1 Write an essay in English in about 300 words on any one of the topics mentioned below:-
(Marks 30)
   (a) Swachh Bharat Abhiyan and Measures to make it a Success.
   (b) Indo-Bangladesh relations - Obstacles and Opportunities.
   (c) Reservation in Employment and Education Institutions: How to Optimize and Improve the Current System?
   (d) Poverty in India: What does the Country need to do?
   (e) Empowerment of Women in Indian Society: Challenges and Way Forward.

PART II

ENGLISH COMPREHENSION AND LANGUAGE

Q.2 In this section, you have one short passage. Read the passage carefully and then answer the questions on the basis of what is stated or implied. You are required to answer all the five questions based on the passage. Each question carries Two (2) Marks -
(Marks 10)

PASSAGE

Opera refers to a dramatic art form, originating in Europe, in which the emotional content is conveyed to the audience as much through music, both vocal and instrumental, as it is through the lyrics. By contrast, in musical theater an actor’s dramatic performance is primary, and the music plays a lesser role. The drama in opera is presented using the primary elements of theater such as scenery, costumes and acting. However, the words of the opera, or libretto, are sung rather than spoken. The singers are accompanied by a musical ensemble ranging from a small instrumental ensemble to a full symphonic orchestra.

Q.1 It is pointed out in the passage that opera -
(a) Is a combination of drama and music.
(b) Is a musical ensemble with the accompaniment of an orchestra.
(c) Is primarily a lyrical production.
(d) Is the most complex of all the performing arts.

Q.2 We can understand from the passage that:-
(a) People are captivated more by opera than musical theater.
(b) Drama in opera is more important than the music.
(c) Orchestras in operas can vary considerably in size.
(d) Musical theater relies above all on music.

Q.3 It is stated in the passage that:-
(a) Acting and costumes are secondary to music in musical theater.
(b) Many people find musical theater more captivating than opera.
(c) Music in musical theater is not as important as it is in opera.
(d) An opera necessarily requires a huge orchestra as well as large choir.

Q.4 What is the commonality between a theater and an opera?
(a) The words are sung.
(b) Both make use of huge symphonic orchestras.
(c) Scenery, costumes, acting, drama and music are important.
(d) Emotional content is entirely conveyed through vocal and instrumental music.

Q.5 The above passage refers to the following art forms:-
(a) Only Opera.
(b) Opera, Musical Theater and Drama.
(c) Opera and Drama.
(d) Musical Theater.

SECTION II
GENERAL AWARENESS
(Marks 60)
In this section you have 110 Questions. Question Numbers 1 to 10 carry One (1) mark each. Balance Question Numbers 11 to 110 carry half a mark (½) each.
In each of the following questions, a series of numbers has been given. Choose the correct option from alternatives given below, which can replace the question (7) mark.

Q.1. 6, 11, 21, 36, 56, (?)
(a) 42
(b) 51
(c) 61
(d) 91

Q.2. 19, 2, 38, 3, 114, 4, (?)
(a) 228
(b) 256
(c) 352
(d) 456

Q.3. 6, 8, 10, 14, 18, 26, 34, 50, (?)
(a) 64
(b) 60
(c) 66
(d) 68

In each of the following questions, a logical sequence of English letters is given. Choose the best option, given under each sequence, to replace the question mark.

Q.4. U, O, I, (?), W
(a) E
(b) C
(c) S
(d) G

Q.5. BEH, KNQ, TWZ, (?)
(a) JIL
(b) CFI
(c) BDF
(d) ADG

Comparison/Relations
Q.6. Vikas started to move to the North and covered 15m. He then turned to his right and moved 25m. After this he turned to his right and moved 35m. Now how far is he from his starting position?
(a) 105m
(b) 31.64m
(c) 35.6m
(d) 32.01m

Q.7. Ram is taller than Shyam, but not as tall as Rajan. Arjun is taller than Sohan who is shorter than Shyam. Who is the shortest?
(a) Rajan
(b) Ram
(c) Arjun
(d) None of these

Q.8. Amit is 2 years elder to Sumit, who is 3 years younger to Naresh. Irfan is 1 year younger to Shaukat, but 5 years elder to Naresh. Who is the eldest?
(a) Amit
(b) Naresh
(c) Sumit
(d) Shaukat

Q.9. Cricket ball is heavier than Hockey ball and Volley ball is lighter than Football. Hockey ball is heavier than Football and Tennis ball. Which of the following is the heaviest ball?
(a) Hockey Ball
(b) Cricket Ball
(c) Volley Ball
(d) Foot Ball

Q.10. Choose the odd one out:-
(a) PaKe
(b) PiuS
(c) PoKe
(d) PrtK

Q.11. Indian artist Shri Nek Chand Saini, who died recently, was well known for which of the following?
(a) Rock garden, Chandigarh
(b) Lumbini Park, Hyderabad
(c) RBI Building, New Delhi
(d) Konkan Railway

Q.12. Which of the following two states of India currently (in June 2015) have bus connectivity to each other via Bangladesh?
(a) Tripura and Manipur
(b) West Bengal and Arunachal Pradesh
(c) Tripura and West Bengal
(d) Odisha and West Bengal

Q.13. Who was appointed the Central Vigilance Commissioner (CVC) of India in June 2015?
(a) Shri KV Chowdary
(b) Shri Vijay Sharma
(c) Shri Sunil Chandra
(d) Shri Gautam Karnik

Q.14. In which Indian city was the Metro train service recently inaugurated by the CM of the state in the month of June 2015?
(a) Kolkata
(b) Jaipur
(c) Chennai
(d) Mumbai

Q.15. The current Government’s plan to improve the cities in India is called:-
(a) Pradhan Mantri Shahar Vikas Yojana
(b) Smart City and AMRUT Scheme
(c) Jawaharlal Nehru National Urban Renewal mission
(d) Atal Bihari Nagar Nigam Yojna

Q.16. Who among the following was conferred with “Friend of Bangladesh Liberation War Award” in June 2015?
(a) Shri LK Advani
(b) Shri Atal Bihari Vajpayee
(c) FM SHF] Maneckshaw
(d) Smt Indira Gandhi

Q.17. The “Cheraman Juma Masjid” shrine is located in which state?
(a) Madhya Pradesh
(b) Gujarat
(c) Kerala
(d) Maharashtra

Q.18. Who is the Chairman of the Panel on Net Neutrality, constituted by Department of Tele Communication in 2015, that submitted its report recently?
(a) Shri AK Bhargava
(b) Shri Rajiv Prasad
(c) Shri AK Shukla
(d) Shri Ravi Kishank

Q.19. Which of the following is the first North Eastern State to achieve 100% success in implementing the Pradhan Mantri’s Jan Dhan Yojna?
(a) Nagaland
(b) Tripura
(c) Meghalaya
(d) Assam

Q.20. India’s first private Greenfield Airport is located in which state?
(a) Kerala
(b) Madhya Pradesh
(c) West Bengal
(d) Odisha
Q21. Pravasi Bhartiya Divas 2015 was held at: (a) Ahmedabad (b) Jaipur (c) Mumbai (d) Gandhinagar

Q22. The National Mission for Clean Ganga (NMCG) is the implementation wing of: (a) Clean Ganga Project (b) Ganga Bachao Abhiyan (c) National Ganga River Basin Authority (d) Rashtriya Swachh Ganga Prayojna

Q23. Which of the under mentioned pacts, between India and Bangladesh, was not signed during the visit of the Prime Minister of India to Bangladesh in June 2015? (a) Land Boundary Agreement (b) Teesta Water Sharing Pact (c) Pact on Coastal shipping (d) Agreements for Trans Border bus Service

Q24. Which state has been awarded the best e-panchayat state in April 2015 on National Panchayati Raj Diwas? (a) Karnataka (b) Rajasthan (c) Assam (d) Uttar Pradesh

Q25. Who have jointly won the Nobel Peace Prize for 2014? (a) Shri Atal Bihari Vajpayee and Malala Yousufzai (b) Shri Atal Bihari Vajpayee and Mother Theresa (c) Shri Kailash Satyarthi and Malala Yousufzai (d) Shri Kailash Satyarthi and Dr. Maneka Gandhi

Q26. What was India’s growth rate in 2014-2015, as per the data released by Central Statistic Office (CSO)? (a) 7.3 percent (b) 7.9 percent (c) 8.3 percent (d) 7.2 percent

Q27. Which of the following is not an essential feature of Prime Minister’s Jan Dhan Yojana (PMJDY)? (a) No minimum balance required (b) Interest on deposit (c) Life Insurance Cover of Rs. 30,000 (d) Accidental Insurance cover of Rs. 2 lakh

Q28. Who is presently the Chairman of the Council of Scientific and Industrial Research (CSIR)? (a) President of India (b) Vice President of India (c) Prime Minister of India (d) Minister of Science and Technology

Q29. _______ is the name of India’s first semi high-speed train, which completed trial run recently and ran with a maximum speed of 160 kmph? (a) Gatimaan Express (b) Bhopal Shatabdi (c) Teevra Express (d) Indraprastha Express

Q30. Who has been appointed Chief Information Commissioner of India in 2015? (a) Shri Ravicharan Raddy (b) Shri Vijay Sharma (c) Shri Mohumad Ashim Khan (d) Shri Bhakta Srivastav

Q31. Who is the Chairman of the 7th Central Pay Commission? (a) Shri AK Mathur (b) Shri Madan Mahajan (c) Shri Vivek Rae (d) Shri Rathi Ray

Q32. The guaranteed maximum monthly pension for the subscribers under Atal Pension Yojana is: (a) Rs. 2000 (b) Rs. 6000 (c) Rs. 3000 (d) Rs. 5000

Q33. The Indian Annual Budget is presented to the Parliament on: (a) The last day of February (b) 15th March (c) The last day of March (d) 1st April

Q34. Indian GDP in the past 10 years has: (a) Increased (b) Decreased (c) Remained constant (d) Cannot be calculated

Q35. The Delhi-Mumbai Economic Corridor (DMIC) project passes through how many states? (a) 4 (b) 6 (c) 5 (d) 7

Q36. China, Malaysia, Philippines and Taiwan claim sovereignty on which of the following islands in South China Sea? (a) Caroline Islands (b) Spratly Islands (c) Senkaku Islands (d) Mariana Islands

Q37. In May 2015, World Health Organisation has declared India free of which disease? (a) TB (b) Maternal and Neonatal Tetanus (c) Pneumonia (d) Polio

Q38. In 2014, which country emerged as world’s biggest oil producer? (a) Saudi Arabia (b) USA (c) Russia (d) China

Q39. Lipulekh is a Himalayan Pass between India and which two other countries? (a) Nepal and Bhutan (b) Bhutan and China (c) China and Nepal (d) Pakistan and China

Q40. Which space body has been awarded the “2015 Space Pioneer Award for Science and Engineering” by National Space Society (NSS) of USA? (a) NASA (b) ISRO (c) ESA (d) RSA

Q41. From which country has Delhi Metro received its first driver less train? (a) Japan (b) Russia (c) South Korea (d) USA

Q42. Which of the following countries is not a full member of SAARC? (a) Afghanistan (b) Maldives (c) Mauritius (d) Sri Lanka

Q43. What was the official name of the Mission of ISRO to place a Satellite in orbit of MARS? (a) MOM (b) Mangalyaan Mission (c) Mars Probe by India (MPBI) (d) ISRO-MARS

Q44. Which party emerged winner in the recent elections in UK? (a) Conservatives (b) Republicans (c) Labour Party (d) Liberal Democrats

Q45. What is the other name of the terrorist group “DAESH” that operates in the Middle East? (a) Jabbat-al-Nusra (b) Hizbollah (c) ISIS (d) Hamas

Q46. World Earth Day is observed on which of the following days? (a) April 20 (b) April 22 (c) April 23 (d) April 24

Q47. Which country won the Cricket World Cup conducted by ICC in 2015? (a) Australia (b) India (c) New Zealand (d) South Africa

Q48. Who is going to host the 2018 ASIAD? (a) South Africa (b) New Zealand (c) Australia (d) Indonesia

Q49. Qantas is the Flag Carrier airline of ______? (a) Australia (b) Sudan (c) Malaysia (d) France

Q50. Which country currently (in June 2015) holds the presidency of G-20 forum? (a) Turkey (b) India (c) Germany (d) China
Q51. Which of the following sites is associated with Ashoka Pillars?
(a) Sanchi
(b) Mandhu
(c) Chatri
(d) Khajuraho

Q52. “Do or Die” slogan is associated with:-
(a) Mahatma Gandhi
(b) Sri Bal Gangadhar Tilak
(c) Pt Jawaharlal Nehru
(d) Netaji Subhash Chandra Bose

Q53. Which of the following sites are not related to Indus Valley Civilization?
(a) Dholavira
(b) Lothal
(c) Pabumath
(d) Phanda

Q54. The Indian National Congress was founded by:-
(a) Mahatma Gandhi
(b) Smt Annie Besant
(c) Shri WC Bennerji
(d) Mr. AO Hume

Q55. Mohammad-bin Tughlaq shifted his capital from Delhi to:-
(a) Fatehpur Sikri
(b) Daulatabad
(c) Firozabad
(d) Tughlaquabad

Q56. Which of the following alloys is used for making permanent magnets?
(a) Duralumin
(b) Stainless Steel
(c) Alnico
(d) Magnesium

Q57. Sunlight is a good source of:-
(a) Vitamin A
(b) Vitamin B
(c) Vitamin C
(d) Vitamin D

Q58. Anemia is caused in humans due to the deficiency of:-
(a) Folic acid
(b) Vitamin A
(c) Vitamin B12
(d) Iron

Q59. The hormone, which stimulates milk production in mammals, is known as:-
(a) Glucagon
(b) Prolactin
(c) Progesterone
(d) Oestrogen

Q60. LPG contains:-
(a) Butane & Methane
(b) Butane & Propane
(c) Ethane & Propane
(d) Methane & Propane

Q61. The current Chief of Army Staff (COAS) of Pakistan Army is:-
(a) Gen Raheel Sharif
(b) Gen Nawaj Sharif
(c) Gen Pravez Musharraf
(d) Gen Ashfaq Kayani

Q62. The Supreme Commander of Armed Forces of India is:-
(a) Chief of Army Staff
(b) Prime Minister
(c) President
(d) Defence Minister

Q63. Territorial Army is a part of:-
(a) Army
(b) Air Defence Artillery
(c) National Disaster Relief Force
(d) Home Ministry

Q64. Who was the Winner of 8th IPL Cricket?
(a) Chennai Super Kings
(b) Royal Challengers Bangalore
(c) Kolkata Knight Riders
(d) Mumbai Indians

Q65. Who has won the Indian Men’s National Hockey Championship in 2015?
(a) Karnataka
(b) Telangana
(c) Indian Railways
(d) Madhya Pradesh

Q66. The Jal Marg Vikas Yojana (National Waterway-1) does not pass through which of the following states of India?
(a) Odisha
(b) West Bengal
(c) Jharkhand
(d) Bihar

Q67. The Yarlung Tsangpo River is commonly known in India as:-
(a) Ganga
(b) Brahmaputra
(c) Indus
(d) Yamuna

Q68. Panama Canal connects which two oceans?
(a) Atlantic and Pacific oceans
(b) Atlantic and Indian oceans
(c) Indian and Pacific oceans
(d) Atlantic and Antarctic oceans

Q69. Mercury is a metal in liquid form:-
(a) True
(b) False
(c) Mercury is not a metal
(d) Mercury is a metal at 0°k

Q70. Approximate time Sun light takes to reach Earth from the Sun is:-
(a) One minute
(b) Five seconds
(c) Eight minutes
(d) Ten minutes

Q71. A grocer has a sale of Rs. 6435, Rs. 6927, Rs. 6855, Rs. 7230 and Rs. 6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs. 6500 in the six month period?
(a) 4800
(b) 4991
(c) 5004
(d) 5000

Q72. P is able to complete a given work in 15 days and Q can do the same work in 20 days. If they work together for 4 days, what is the fraction of work left?
(a) 8/15
(b) 7/15
(c) 11/15
(d) 2/11

Q73. A train having a length of 850 meters. It passes a man, who is moving at 2 km/hr in the same direction as of the train, in 3 seconds. Find out the speed of the train.
(a) 182 km/hr
(b) 180 km/hr
(c) 152 km/hr
(d) 169 km/hr

Q74. A and B invest Rs. 21000 and Rs. 17500 respectively in a business. At the end of the year, they make a profit of Rs. 26400. What is the share of A in the profit?
(a) Rs 14400
(b) Rs. 26400
(c) Rs. 12000
(d) Rs. 12500

Q75. The ratio of the age of the father and the son at present is 4:1. After 4 years the ratio will become 3:1. What is the sum of the present age of the father and son?
(a) 30
(b) 35
(c) 40
(d) None of these

Q76. Which of the following figures can logically replace (?) in the sequence of given figures?

Answer Figures

(a)  
(b)  
(c)  
(d)  
(e)  

www.territorialarmy.in
Q77. Which of the following figures can replace (?) in the sequence of given figures?

Answer Figures

(a)  
(b)  
(c)  
(d)  
(e)  

If  is to  then  is to (?)

Q78. Which of the following figures is the Mirror image of the one figure given under:-

Answer Figures

(a)  
(b)  
(c)  
(d)  

Q79. Replace (?) in the series by suitable choice from subsequent four options:-

Answer Figures

(a)  
(b)  
(c)  
(d)  

Q80. Which of the following does not belong in the series?

(a)  
(b)  
(c)  
(d)  

Q81. A lady, pointing to a man in a photograph, says, “the sister of the son of this man is my mother-in-law.” How is the husband of the lady related to the man in the photograph?

(a) Maternal grand son – Grand father  
(b) Nephew – Uncle  
(c) Son – Father  
(d) Paternal grand father – Grand son

Q82. As ‘Magazine’ is related to ‘Editor’, in the same way ‘Drama’ is related to which one of the following?

(a) Hero  
(b) Heroine  
(c) Co-actor  
(d) Villain  
(e) None of these

Q83. Which of the under mentioned word pairs has the same relation as between the word pair in capital letters.

MUSIC : HARMONIUM

(a) Novel : Writer  
(b) Words : Word Processor  
(c) Author : Book  
(d) Singer : Song

Q84. Find out the Value of (?) in figure Z.

(a) 5  
(b) 6  
(c) 8  
(d) 9

Q85. If Man : Biography then Nation :?

(a) Leader  
(b) People  
(c) Geography  
(d) History

Q86. Apples cost more than Pineapples, Apples cost less than Custard Apples. Custard Apples cost more than Apples and Pineapples. If the first two statements are true then the third statement is:-

(a) True  
(b) False  
(c) Uncertain  
(d) None of the above

Q87. In a four day period, Monday to Thursday, each of the following temporary office workers worked only one day, each on a different day. Kavita was scheduled to work on Monday, but she traded with Arun, who was originally scheduled to work on Wednesday. Laxmi traded with Mohammad, who was originally scheduled to work on Thursday. After all the switching was done, who worked on Tuesday?

(a) Arun  
(b) Laxmi  
(c) Kavita  
(d) Mohammad

Q88. What will be the area of the largest square that can be encompassed in a circle of 8 cm radius?

(a) 128 Sq cm  
(b) 128 Sq cm  
(c) 256 Sq cm  
(d) 256 Sq cm
Q89. If \( a=2 \) and \( b=3 \), find the value of \( 8a^2 + 27b^3 + 36ab + 54ab^2 \)
(a) 125
(b) 1728
(c) 2791
(d) 2197

Q90. Which of the following numbers is the greatest?
(a) \( \frac{14}{3} \)
(b) \( 19/4 \)
(c) 23/5
(d) 29/6

Q91. Government run by divine guidance and religious principles is called?
(a) Autocracy
(b) Aristocracy
(c) Theocracy
(d) Plutocracy

Q92. A person or a nation that is involved in war is called?
(a) Belligerent
(b) Martyr
(c) Soldier
(d) None of these

Q93. One who studies the evolution of mankind:
(a) Anthropologist
(b) Astronomer
(c) Misogynist
(d) Philologynist

Q94. Somnambulism is ______
(a) A person, who talks in sleep
(b) A person, who walks in sleep
(c) A person, who weeps in sleep
(d) None of the above

Q95. A place where dead bodies are kept for identification?
(a) Moratorium
(b) Morgue
(c) Morphia
(d) None of the above

Q96. The idioms “Putting Two and Two Together” means:-
(a) To mix several things
(b) To keep people in pair
(c) To keep people in pair
(d) To make an arithmetical calculation
(e) To make an arithmetical calculation
(f) To deduce from given facts

Q97. The idioms “To Bring to Light” means:-
(a) To reveal
(b) To burn something
(c) To provide luminescence
(d) To lighten a load

Q98. The expression “To take to Heart” means:-
(a) To be encouraged
(b) To feel bad
(c) To like
(d) To hate

Q99. The expression “To Face the Music” means:-
(a) To enjoy a musical recital
(b) To bear the consequences
(c) To live in a pleasant ambiance
(d) To have good time

Q100. The expression “To Call it a Day” means:-
(a) To conclude proceedings
(b) To nominate a day for something
(c) To give nick names to work days
(d) None of these

Choose the word which best expresses the meaning of the word given in capital letters:-

Q101. VORACIOUS
(a) Wild
(b) Greedy
(c) Angry
(d) Quick

Q102. SYNOPSIS
(a) Index
(b) Mixture
(c) Summary
(d) Puzzles

Q103. QUIXOTIC
(a) Cowardly
(b) Rational
(c) Impractical
(d) Paradoxical

Pick the word most nearly opposite meaning to the word given in capital letters:-

Q104. HAUGHTY
(a) Temporary
(b) Painful
(c) Humble
(d) Proud

Q105. SACROSANCT
(a) Unholy
(b) Sacradotal
(c) Sacramental
(d) Sanctimonious

Find out which part of the under mentioned sentences has an error. The error may be idiomatic or grammatical.

Q106. The presumption that the average investor did not understand / or take interest in the affairs of the company / is not correct.
(a) a
(b) b
(c) c
(d) No error

Q107. Passengers should be prohibited / to smoke in / the trains and buses.
(a) a
(b) b
(c) c
(d) No error

Q108. The world / comprises good / and bad people.
(a) a
(b) b
(c) c
(d) No error

In the questions below, a sentence has been given in Active/Passive voice. From the given options, choose the one which best expresses the given sentence in Passive/Active voice (changes voice):-

Q109. After driving Professor Kumar to the museum, she dropped him at his hostel.
(a) After being driven to the museum, Professor Kumar was dropped at his hostel by the lady.
(b) Professor Kumar was being driven to be dropped at his hostel.
(c) After she had driven professor Kumar to the museum, he was dropped at his hostel.
(d) After she has driven Professor Kumar to the museum, she dropped him at his hostel.

Q110. She makes cakes every Sunday.
(a) Every Sunday cakes made by her.
(b) Cakes are made by her every Sunday.
(c) Cakes make her every Sunday.
(d) Cakes were made by her every Sunday.

ANSWERS ARE BOLD