

**PRELIMINARY INTERVIEW BOARD**  
**TERRITORIAL ARMY COMMISSION: AUG 2012**

**WRITTEN PAPER**

Max Time -2 Hours

Max Marks – 100

Roll No \_\_\_\_\_

Marks Awarded		
Section 1	Section 2	Total
Part I	Part II	

Index No \_\_\_\_\_

(Not to be filled by the candidate)

(Please read the instructions carefully)

**INSTRUCTIONS**

1. No additional sheet will be provided other than the question paper.
2. Section 1 has two parts- Part I and Part II.
  - (a) Part I- Essay in English (20 Marks).
  - (b) Part II- English Comprehension and language (20 Marks).
3. Section 2 consists of objective type questions (60 Marks).
4. Erasures and overwriting in objective and fill in the blanks type questions will not be awarded any marks. **Pages not used to be scored out.**
5. Each wrong answer will fetch  $\frac{1}{2}$  negative mark.

**SECTION-1****PART I****PART-II ENGLISH COMPREHENSION**

(Marks -20)

**ENGLISH LANGUAGE****SECTION 2**

(4)

**GENERAL AWARENESS**

(Marks-60)

**Direction:** Please tick the correct answer (✓)

- Q1. Which one of the following is not a disease caused by virus?  
(a) Bird flu (b) Chickenpox (c) Cholera (d) Dengue
- Q2. Which one of the following is the principal structural element of a living cell?  
(a) Oxygen (b) Hydrogen (c) Carbon (d) Nitrogen
- Q3. Who among the following first used the word 'Swarajya'?  
(a) Raja Rammohan Roy (b) Bal Gangadhar Tilak  
(c) Mahatma Gandhi (d) Swami Vivekanand
- Q4. Between whom was the Battle of Khanwa (1527) fought?  
(a) Ibrahim Lodi and Rana Sanga (b) Babur and Rana Sanga  
(c) Humayun and Sher Khan (d) Humayun and Nusrat Shah.
- Q5. Which one of the following movements started from Dandi?  
(a) Swadeshi Movement (b) Non-cooperation Movement  
(c) Civil Disobedience Movement (d) Quit India Movement
- Q6. The time difference between the two cities, city A (30° N 60°E) and city B (30° N 80°E) would be  
(a) 80 min (b) 0 min (c) 20 min (d) 34 min

Q7. Which one of the following gases, present in the air near the surface of the Earth, has maximum concentrations ?

- (a) Oxygen (O<sub>2</sub>)    (b) Hydrogen (H<sub>2</sub>)    (c) Nitrogen (N<sub>2</sub>)    (d) Methane (CH<sub>4</sub>)

Q8. Which one the following soils is most suitable for cotton cultivation?

- (a) Red Soil    (b) Black Soil    (c) Loamy Soil    (d) Laterite Soil

Q9. El Niño current appears along the coast of which one of the following.

- (a) Brazil    (b) Peru    (c) Alaska    (d) Western Australia

Q10. Injurious ultraviolet radiations are mostly prevented from reaching the land surface as these are absorbed mostly by which one of the following?

- (a) Stratosphere    (b) Troposphere    (c) Ionosphere    (d) Mesosphere

Q11. Right to Information in India is a

- (a) Fundamental right  
(b) Legal right  
(c) Both fundamental and legal right  
(d) Neither fundamental nor legal Right

Q12. Who is the ex-officio chairman of the Planning Commission of India?

- (a) Vice-President of India  
(b) The Prime Minister of India  
(c) The finance Minister of India  
(d) The Law Minister of India

Q13. What is the number of the permanent members of the UN Security Council?

- (a) Five    (b) Six    (c) Ten    (d) Fifteen

Q14. Who among the following sports personalities is known as the Payyoli Express?

- (a) Geeta Zutshi    (b) PT Usha    (c) Shiny Abraham    (d) MK Beenamol

Q15. Match the Districts in Column A with States in Column B:-

- |                |                |
|----------------|----------------|
| A. Malkangiri  | 1. Nagaland    |
| B. Garhchiroli | 2. Bihar       |
| C. Nalanda     | 3. Maharashtra |
| D. Kohima      | 4. Odisha      |

	A	B	C	D
(a)	1	2	4	3
(b)	2	3	1	4
(c)	4	3	2	1
(d)	4	2	1	3

Q16. Euro 2012 was held in

- (a) Greece and Italy (b) Poland and Ukraine  
(c) Ukraine and Spain (d) Germany and Poland

Q17. Which one of the following is the international aircraft identification mark (registration prefix) for India?

- (a) AT (b) VT (c) IX (d) VX

Q18. For the 2012 Olympics, where in London is Olympic Park of 500 acres (2 km<sup>2</sup>), containing the Olympic Stadium, the Aquatics Centre, the London Velopark, the Olympic Hockey Centre, a Basketball Arena, Handball Arena, the Olympic Village, the Olympic Press and Broadcast Centres and a tennis training centre?

- (a) Wembley (b) Stratford (c) Kensington (d) Kingston

Q19. The Kyoto Protocol will expire in which of the following years?

- (a) 2012 (b) 2013 (c) 2014 (d) 2015

Q20. Name of the following :-

10 mks

1. She is only world No 1 in London Olympics 2012 from India.
2. She is the only Indian woman boxer to qualify for the London Olympics.
3. First India made to reach quarter final in Olympic in badminton.
4. First silver medalist from India in Olympic in shooting.
5. First IAS topper from J&K.

Q21. Match List I with List II and select the correct answer using the code given below the lists.

List I (Sportsperson)	List II (Country)
A. Mark Phelep	(1) Serbia
B. Anna Ivanovic	(2) Russia
C. Maria Sharapova	(3) N Ireland

D. Rory McIlroy

(4) Australia

	A	B	C	D
(a)	4	1	2	3
(b)	3	1	4	2
(c)	4	3	2	1
(d)	2	1	4	3

Q22. Year 2012 has been declared by Metrological department as monsoon

(a) Surplus (b) Deficit (c) Optimum (d) None

Q23. In which game does Deepika Kumari represent India?

(a) Chess (b) Table Tennis  
(c) Shot-put (d) Archery

Q24. Match List I with List II and select the correct answer using the code given below the lists.

	List I (Person)		List II (Industrial Unit)
A	Indira Nooyi	1	TATAs
B	Chanda Kochar	2	Wipro
C	Cyrus Mistry	3	Pepsi
D	Azim Premji	4	ICICI

Codes

	A	B	C	D
(a)	3	1	4	2
(b)	2	1	4	3
(c)	2	4	1	3
(d)	3	4	1	2

Q25. From which one of the following is the percentage of reflected amount of radiation highest?

(a) Sea Surface (b) Thick cloud (c) Deserts (d) Snow bound area

Q26. Match List I with II and select the correct answer using the code given the lists.

	List I (Mountain pass)		List II (State)
A	Khardung La	1	Himachal Pradesh
B	Lipulekh	2	Sikkim
C	Shipki La	3	Uttarakhand
D	Nathu La	4	Jammu and Kashmir

Codes

	A	B	C	D
(a)	2	1	3	4
(b)	2	3	1	4
(c)	4	1	3	2
(d)	4	3	1	2

Q27. Which India won 10m Air Pistol medal in London Olympics 2012 ?

- (a) A Bindra (b) G Narang (c) P Kashyap (d) Swarn Singh

Q28. FIFA is an organization in the field of :-

- (a) Banking (b) Textiles (c) Power Generation (d) Sports

Q29. Is the only operational aircraft carrier of the India Navy ?

- (a) INA Viraat (b) INS Arihant (c) INS Vikrant (d) INS Vikramaditya

Q30. Khap Panchayats are :-

- (a) The local Panchayats in Haryana villages.  
(b) The local Panchayats in Punjab villages.  
(c) The local parishads in Haryana villages.  
(d) The local parishads in Punjab villages.

Q31. Is not a missile of Pakistan ?

- (a) Shaheen (b) Hatf (c) Babur (d) Ghadr

Q32. Buddha delivered his first sermon at :-

- (a) Bodh Gaya (b) Sarnath (c) Kushinagar (d) Sanchi

Q33. Which among the following is closest to the Equator ?

- (a) Kanyakumari (b) Trivandrum (c) Great Nicobar Islands (d) Tuticorin

Q34. Deficiency diseases are caused due to the deficiency of :-

(a) Carbohydrates (b) Protein (c) Vitamins (d) Fats

Q35. The Rank 'Captain' is in the :-

(a) Army and Navy (b) Navy and Air Force (c) Air Force and Army (d) Only Army

Q36. The UN Secretary General is :-

(a) Kurt Waldheim (b) Trygve Lie (c) Bann Ki Moon (d) U Thant

Q37. Is not a banking related term ?

(a) Richter Scale (b) Outstanding amount  
(b) Benchmark Prime Lending Rate (c) Explicit Guarantee

Q38. Radioactive element which has been found to have large reserves in India is :-

(a) Uranium (b) Thorium (c) Radium (d) Plutonium

Q39. The shompens are the tribal peoples of :-

(a) Bhutan (b) Mongolia (c) Lakshdeep (d) Andaman & Nicobar

Q40. Arthashastra is a book written by :-

(a) Kautilya (b) Karl Marx (c) Karl Meyer (d) Kiran Desai

Q41. Which of the following substances is used as a lubricant ?

(a) Diamond (b) Silica (c) Graphite (d) Iron oxide

Q42. Which of these is the best source of vitamin A :-

(a) Apple (b) Carrot (c) Honey (d) Peanuts

Q43. Earthquake is measured using

(a) Barometer (b) Laser Rays (c) Seismograph (d) Altimeter

Q44. The term 'Butterfly stroke' is associated with :-

(a) Hockey (b) Polo (c) Wrestling (d) Swimming

Q45. Hard Court and Clay court are the terminology used for :-

(a) Lawn Tennis (b) Cricket (c) Wrestling (d) Squash

Q46. Which of the following countries is the host for the 2016 Olympic Games?

(a) South Africa (b) Netherlands (c) Brazil (d) Italy

Q47. The minimum temperature at which a combustible substance catches fire is called:-

(a) Fireless temperature (b) Ignition temperature (c) Static temperature  
(d) Optimum temperature

Q48. Which city was known as 'Manchester' of India?

(a) Mumbai (b) Surat (c) Ahmedabad (d) Ludhiana

Q49. Tsunamis are not caused by :-

(a) Hurricane (b) Earthquakes (c) Under sea landslides (d) Volcanic eruptions

Q50. Manometer is the instrument used to measure :-

(a) Pressure of gases (b) Velocity of sound (c) Humidity of atmosphere (d) Density of liquid

Q51. The Supreme Commander of the Armed Forces is :-

(a) General Bikram Singh (b) Shri AK Antony  
(c) Shri Man Mohan Singh (d) President Ms. Pratibha Devisingh Patil

Q 52. Which of the following is called the Red Planet :-

(a) Pluto (b) Venus (c) Mars (d) Jupiter

Q 53. Who presides over the Planning Commission:-

(a) Prime Minister (b) Union Finance Minister  
(c) Union Minister of Planning (d) Vice President

Q 54. Which of the following is the composer of 'Sare Jahan se Achha':-

(a) Mirza Ghalib (b) Gulzar (c) Mohd Iqbal (d) Bankim Chandra Chatterjee

Q 55. 'BDFH' is related to 'LNJP' in the same way as 'RTVX' is related to ----- :-

(a) BDHF (b) BDFZ (c) ZBDF (d) YZAB



Q 56. Which number will complete the following series?

6, 11, 21, 36, 56, ?

(a) 51 (b) 91 (c) 42 (d) 81

Q 57. Find the odd one out.

(a) 3 (b) 18 (c) 35 (d) 45

**Directions.** Fill in the blank.

Q 58. The newest nation in the world is \_\_\_\_\_, which has become the 193<sup>rd</sup> nation on 09 Jul 2011.

Q 59. Padma Vibhushan award for the year 2011 for the field of Trade and Industry was awarded to Shri \_\_\_\_\_.

Q 60. Shanti Niketan was founded by \_\_\_\_\_.

Q 61. \_\_\_\_\_ chiefly carries blood from various parts of our body to the heart.

Q 62. Bhakhra Nangal Dam has been constructed over \_\_\_\_\_ river.