

## AFCAT 12 February Evening

### General Awareness (Moderate)

- Q1.** SI unit of Torque?  
**Ans:** Nm
- Q2.** Recent Book by Arundhati Roy?  
**Ans:** The Passenger
- Q3.** The name of the situation when WBCs count is higher than normal?  
**Ans:** Leukemia.
- Q4.** In which session was INC split into two parts?  
**Ans:** Surat, 1907.
- Q5.** Causes of rusting of iron?  
**Ans:** Oxygen and Water.
- Q6.** Which country allowed transgender in their army?  
**Ans:** USA
- Q7.** General Bipin Rawat received which award?  
**Ans:** Padma Vibhushan Award.
- Q8.** Name the process that shapes the earth's surface?  
**Ans:** Geomorphic.
- Q9.** Where is APJ missile park situated?  
**Ans:** Hyderabad.
- Q10.** Under which ministry does School of Foreign Languages comes?  
**Ans:** Ministry of Defence.
- Q11.** Name the Largest railway bridge?  
**Ans:** Chenab bridge
- Q12.** Statement based Questions  
Statement 1-1857 revolt caused during Dalhousie  
Statement- caused dues to annexation policy
- Q13.** What is the name of India's strategy against string of pearls?  
**Ans:** Necklace of Diamonds

- Q14.** What is the other name by which Environmental Protection Act?  
**Ans:** Umbrella Act.
- Q16.** Book by Jhumpa Lahiri?  
**Ans:** Whereabouts
- Q17.** Where is Kaziranga National Park located?  
**Ans:** Assam.
- Q18.** Which of the following is not a transport aircraft?  
**Ans:** Dornier.
- Q19.** SI unit of momentum?  
**Ans:** kg·m/s
- Q20.** After how many months the Domestic Navy Exercise of India is held?  
**Ans:** 6 months.
- Q21.** Sports Player who took 10 wickets?  
**Ans:** Ajaz Patel
- Q22.** Who was the founder of Mauryan Dynasty?  
**Ans:** Chandra Gupta Maurya
- Q23.** Which of the following organism perform all the functions?  
**Ans:** Unicellular (Amoeba)
- Q24.** 2 statements on block chain technology
- Q25.** Statement based Question  
Statement 1- minimum age of governor is 35  
Statement 2- CM can be younger than governor
- Q26.** Udham Singh movie is made by whom?  
**Ans:** Shoojit Sircar
- Q27.** Cox is related to which sport?  
**Ans:** Boat racing
- Q28.** Mitra Shakti Exercise is held between which countries?  
**Ans:** India and Sri Lanka
- Q29.** NaCl has which type of bond?  
**Ans:** Ionic
- Q30.** Where is Guru Ghasi Das national Park situated?  
**Ans:** Chattisgarh

## English (Easy)

- Q1. Antonym and Synonym-4 questions  
Synonym of Gusto - enjoyment and enthusiasm  
Synonym of Extravagant- spending or costing too much money
- Q2. Idioms and Phrases (sentence based)  
In the clouds- out of touch with reality.
- Q3. Reading Comprehension –on Hornbill Festival
- Q5. Cloze Test – 4-5 questions
- Q6. One word substitution  
Pattern of stars- Constellation

## Maths (Moderate)

- Q1. Time and distance – 4-5 questions
- Q2. Percentage -2-3 questions
- Q3. Simplification - 2 questions(1 question on BODMAS)
- Q4. If two watches are sold at 23% loss and 23% profit. What is the overall profit?
- Q5. Boat and Stream -1 question
- Q6. Seating Arrangement based question. Proportion of people seated  $\frac{5}{7}$ , occupied  $\frac{7}{11}$ . How many seats are vacant? Ans. 24

## Reasoning (Easy)

- Q1. Odd one out
- Q2. Coding- decoding
- Q3. Finding Position of dot
- Q4. Venn diagram based question – ornament ring, diamond ring
- Q5. Image based series
- Q6. Figure based question 10-12
- Q7. Blood relation based question
- Q8. Analogy  
South : North-west :: West : **North-East**