

AFCAT 12 February Morning

General Awareness (Moderate)

- Q1. Dr. APJ Abdul Kalam Complex is located in?Ans: Dr. APJ Abdul Kalam Missile Complex is a military missile research center in Hyderabad, India.
- Q2. Which country will host ICC Men's Cricket World Cup 2023? Ans: India
- Q3. Capital of Kazakhstan? Ans: Nur Sultan.
- Q4. Daughter of Iltutmish? Ans: Razia Sultan
- **Q5.** Which armed force was first to recruit women in below officer rank? **Ans:** Army, CRPF(Paramilitary).
- Q6. 2nd Five Year Plan was based on? Ans: Mahalanobis model
- Q7. Who started Din-i-ilahi? Ans: Akbar
- **Q8.** Who won Golden grand Slam? **Ans:** Steffi Graf is the only player to win the Golden Slam in 1988
- **Q9.** Who won Nobel Peace Prize in 2021? **Ans:** Maria Ressa, Dmitry Muratov
- Q10. What is self reliance in economics?Ans: Self-reliance is the social and economic ability of an individual, a household or a community to meet essential needs
- **Q11.** World largest solar park? **Ans:** India's Bhadla Solar Park is the largest solar power park in the world.
- **Q12.** Who is popularly known as 'The Rock'? **Ans:** Dwayne Johnson
- Q13. What is minimum age of Governor? Ans: 35
- **Q14.** Who played the role of Sania Nehwal in her biopic? **Ans:** Parineeti Chopra.

- **Q16.** Who was the Governor General in 1857 Revolt? **Ans:** Lord Canning.
- **Q17.** Dakhni Dance is related to which state? **Ans:** Goa.
- **Q18.** First cricketer to be given out by third Umpire? **Ans:** Sachin Tendulkar.
- **Q19.** Which country is first to declare Climate Emergency? **Ans:** New Zealand.
- Q20. A joint maritime exercise Paschim Lehar (XPL-2022) was conducted by ? Ans: A joint maritime exercise Paschim Lehar (XPL-2022) conducted by the Indian Navy off the West Coast was concluded on 25 January 2022.

English (Easy)

- **Q1.** Antonym and Synonym-4 questions Antonym of Amalgam- sepration, breakup, partition, schism Antonym of Exonerate- charge, convict Synonym of Inevitable- unavoidable, inescapable Synonym of Dormant- asleep, passive
- **Q2.** Idioms and Phrases (sentence based) To lead astray- lead someone in the wrong direction or give someone wrong directions To get oneself together- to begin to live in a good and sensible way, to stop being confused, foolish, etc To Blew Away- to dissipate or remove, to kill by gunfire, to impress very strongly and usually favorably
- Q3. Reading Comprehension on Industrial Revolution
- **Q5.** Cloze Test 4-5 questions
- **Q6.** One word substitution One who spends too much- Spendthrift

Maths (Moderate)

- **Q1.** Time and distance 4-5 questions
- **Q2.** Percentage -2-3 questions
- **Q3.** Simplification 2 questions (1 question on BODMAS)
- **Q4.** If a man buys 20 kg rice at the rate of 30per kg and he sells 30% at 40/kg. Total Profit is 10%. Find the selling price of remaining rice.
- **Q5.** Boat and Stream -1 question
- **Q6.** If a man gets Rs 2000 for Rs. 40 hour work per week. On over time each hour, he gets an extra 36%. So he gets total of Rs. 3020. Find the total work done by him.
- **Q7.** If triangle ABC is right angled at B and B is a point on AC, such that BD is perpendicular to AC. If BD= 6 cm, AD = 3 cm, Find AC. Ans. 15 cm

Reasoning (Easy)

- **Q1.** Odd one out
- Q2. Coding- decoding
- **Q3.** Finding Position of dot
- **Q4.** Venn diagram based question
- **Q5.** Image based series
- **Q6.** Figure based question 10-12
- **Q7.** Blood relation based question

