



MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY BHOPAL - 462003

An Institute of National Importance under Ministry of Education, Govt. of India

QUIZZERS' CLUB MANIT, BHOPAL SAMPLE BOOKLET



TYPE 1 - SINGLE CORRECT

Q1. Rabindranath Tagore, after condemning British brutality, renounced his knighthood through a famous letter addressed to the Viceroy. This was a response to which event?

- A) The forced recruitment of Indian soldiers during WWI
- B) *The Jallianwala Bagh massacre carried out under General Dyer***
- C) The suppression of the Khilafat Movement
- D) The passing of the Rowlatt Act that extended wartime repressive measures.

Q2. The Montreal Protocol (1987) is regarded as one of the most successful international treaties in tackling environmental issues. Which global environmental problem does this treaty specifically address?

- A) Air pollution caused by vehicles
- B) *Ozone layer depletion due to CFCs***
- C) Greenhouse gas emissions
- D) Deforestation in tropical regions

TYPE 2 - MULTIPLE CORRECT

Q1. The Carnatic Wars, fought from 1746 to 1763, were a set of battles in Southern India. Which statements regarding these wars are accurate?

- A) *They were primarily fought between the British and the French for colonial dominance.***
- B) *European rivalries and succession disputes in South Indian kingdoms fueled the wars.***
- C) They were mainly naval conflicts between Britain and Portugal.
- D) The conflicts had no involvement of local rulers or Indian allies.

Q2. Which of the following facts are correct about the Mars Orbiter Mission (MOM / Mangalyaan)?

- A) *It was launched on a PSLV rocket.***
- B) *India became the first country to reach Mars in its first attempt.***
- C) *It was launched before NASA's MAVEN mission.***
- D) It remains active and transmitting data as of 2024

TYPE 3 - APTITUDE

Q1. A vessel is filled with liquid, 3 parts of which are water and 5 parts syrup. How much of the mixture must be drawn off and replaced with water so that the mixture will be half water and half syrup?

- A. $\frac{1}{3}$
- B. $\frac{1}{5}$**
- C. $\frac{1}{4}$
- D. $\frac{1}{7}$

Q2. A watch gains 8 seconds every 4 minutes. It was set correctly at 5:00 a.m. on a certain day. Later in the evening of the same day, the watch showed the time as 5:30 p.m. What is the actual correct time at that moment?

- A) 5:12 $\frac{1}{2}$ minutes past 5 p.m.
- B) 6 minutes past 5 p.m.
- C) *5 minutes past 5 p.m.***
- D) 4 $\frac{1}{2}$ minutes past 5 p.m.

TYPE 4 - MATCH THE FOLLOWING

Q1. Match the following ICC Cricket World Cups with their "Man of the Tournament" winners:

Column A (World Cup Year&Venue)	Column B (Man of the Tournament)
A) 1999 (England)	1) Glenn McGrath (Australia)
B) 2003 (South Africa, Zimbabwe, Kenya)	2) Mitchell Starc (Australia)
C) 2007 (West Indies)	3) Sachin Tendulkar (India)
D) 2015 (Australia, New Zealand)	4) Lance Klusener (South Africa)

- A) *A-4, B-3, C-1, D-2***
- B) A-1, B-3, C-4, D-2
- C) A-2, B-4, C-3, D-1
- D) A-1, B-2, C-3, D-4

Q2.Match the Organization with its Headquarters:

COLUMN A	COLUMN B
A.UNESCO	1.Vienna
B.WHO	2.Paris
C.NATO	3.Geneva
D.OPEC	4.Brussels

- (A) A-3,B-4,C-2,D-1
(B) A-3,B-2,C-1,D-4
(C) **A-2,B-3,C-4,D-1**
(D) A-2,B-4,C-1,D-3

TYPE 5 - ASSERTION AND REASON

Q1. Assertion (A): The Vijay Stambh at Chittorgarh is also called the “Victory Tower” and was built to commemorate Rana Kumbha’s victory over Mahmud Khilji.

Reason (R): It was constructed in the 15th century and is richly decorated with detailed carvings of Hindu deities.

Options:

- A) Both A and R are true, and R is the correct explanation of A.
B) **Both A and R are true, but R is not the correct explanation of A.**
C) A is true, but R is false.
D) A is false, but R is true.

Q2. Assertion (A): The Rajya Sabha in India is a permanent body that is never dissolved.

Reason (R): All members of the Rajya Sabha complete their six-year term at the same time, after which fresh elections are held for the entire house.

Options:

- A) Both A and R are true, and R is the correct explanation of A.
B) Both A and R are true, but R is not the correct explanation of A.
C) **A is true, but R is false.**
D) A is false, but R is true.

TYPE 6 - INTEGER BASED

Q1. A global sporting festival, often regarded as the greatest show on Earth, was revived in modern times in year X in Athens. Exactly in year Y, it returned to the same city. Find $(Y+X)/100$.

Answer: 39

Q2. An Indian shuttler, known for her aggressive smashes and fighting spirit, won her first medal at the World Championships in year X. A few years later, she created history by winning gold at the same tournament in year Y, becoming the first from her nation to do so. Find $(Y - X)$.

Answer: 6

TYPE 7 - IMAGE BASED

Q1.



The person shown in the picture has won the prestigious Best Supporting Actor Award at the Academy Awards for delivering one of the most memorable and critically acclaimed performances in cinema history. Identify the movie for which he achieved this recognition.

- A) **The Dark Knight**
B) Brokeback Mountain
C) Inception
D) 10 Things I Hate About You

Q2.



This natural wonder was carved by the Colorado River over millions of years. Name the landmark.

- A) **Grand Canyon**
B) Niagara Gorge
C) Death Valley
D) Yellowstone Crater
