### SYLLABUS

The Actual Question Paper contains 50 questions. The duration of the test paper is 60 minutes.

**Unit I:** Constitution; Fundamental Rights; Democracy; Parliament; Judiciary in India & World; **Unit II:** French Revolution; Russian Revolution; Rise of British in India; Elections in India; International Organisations. **Unit III:** Famous Sites; Major Ports of India; T owns and Places; Weather and Climate; National Parks; Important Rivers; Names of Parliament. **Unit IV:** Countries Capitals and Currencies; Inventions and Discoveries; Geographical Features of India and the World; National & International Awards. **Unit V:** Sectors of Indian Economy; National Freedom Movement; Multipurpose River-Valley Project; Money and Banking; Major Stock Exchanges of the World; Economics; General Science; Sports; Current Affairs.

1. Which one of the following are the guidelines for the framing of laws by the government?
   - (A) Fundamental rights
   - (B) Fundamental duties
   - (C) Directive principles of state policy
   - (D) All of these
   - (E) None of these

2. Election is an integral part of democracy. In India election is held after every five years. Which institution conducts and monitors all the elections in India?
   - (A) Parliament
   - (B) Secretariat
   - (C) Election Commissioner
   - (D) Election Commission
   - (E) None of these

3. What was the status of women in pre revolutionary France?
   - (A) They were active citizens.
   - (B) They were passive citizens.
   - (C) They can vote to select the government.
   - (D) All of these
   - (E) None of these

4. In which one of the following years the official history of international test cricket began?
   - (A) 1874
   - (B) 1875
   - (C) 1876
   - (D) 1877
   - (E) 1878

5. What is the name of the currency of Ireland?
   - (A) Euro
   - (B) Pound
   - (C) Dollar
   - (D) Dinar
   - (E) Dirham

6. The permanent members of the United Nations Security Council are:
   - (A) US, UK, Russia, France and Germany
   - (B) US, UK, Russia, India and China
   - (C) US, UK, Pakistan, France and China
   - (D) US, UK, Russia, France and China
   - (E) None of these
7. Given below is the features of a multi purpose river valley project:

1. This project has been jointly executed by Madhya Pradesh and Rajasthan.
2. In the 1st stage, the Gandhi Sagar dam and its 119 MW power station and the Kota barrage were completed.
3. The Rana Pratap Sagar dam with a power house of 172 MW capacity was constructed in the 2nd stage.
4. The 3rd stage comprises the construction of the Jawahar Sagar dam and 99 MW power station.
5. With the completion of all the stages, the project will generate 386MW of power.

Identify the project that has the above mentioned features.

(A) Bhakhrria Nangal Project  
(B) Chambal Valley Project  
(C) Damodar Valley Project  
(D) Hirakund Project  
(E) None of these

8. He was an English scientist who invented the first electric light in 1800. He experimented with electricity and invented an electric battery. He also invented a miner’s safety helmet and a process to desalinate sea water. He discovered the elements boron, sodium, aluminum (whose name he later changed to aluminium), and potassium.

Who was he?

(A) Gertrude Belle Elion  
(B) Thomas Alva Edison  
(C) Sir Humphry Davy  
(D) Philo Taylor Farnsworth  
(E) None of these

9. Which one of the following is a yearly award given by the World Cultural Council “as a means of recognition, and as an incentive to scientific and technological research and development”, with special consideration for researches which “have brought true benefit and well being to mankind”?

(A) National Medal of Science  
(B) Humboldt Research Award  
(C) Nuclear-Free Future Award  
(D) State Science and Technology Prizes  
(E) The Albert Einstein World Award for Science

10. All major rivers of India originate from one of the three main watersheds:
1. The Himalaya and the Karakoram ranges
2. Vindhya and Satpura ranges and Chotanagpur plateau in central India
3. Sahyadri or Western Ghats in western India

From which one of the above mentioned watersheds does Tungbhadra river originate?

(A) 1  
(B) 2  
(C) 3  
(D) 1, 2  
(E) 1, 3

**Answers**

1. (C) 2. (D) 3. (B) 4. (D) 5. (A) 6. (D) 7. (B) 8. (C) 9. (E) 10. (C)