1. Answer the following questions. (5×2=10)
   
   (a) In which state of India is found the greatest variety of flowers?
   
   (b) Which state of India has the largest area under forest?
   
   (c) During which decade did the population of India record a negative growth rate?
   
   (d) Who was the lone terrorist captured alive at 26/11 Mumbai attack?
   
   (e) Which is the most important rabi crop in India?

2. In which state are found the following wildlife reserves? (5×2=10)

   (a) Gir national park
   
   (b) Kaziranga national park
   
   (c) Corbett national park
   
   (d) Periyar
   
   (e) Sunderban

   (Contd. 2)
3. Choose the correct answer \( (5 \times 2 = 10) \)

(a) Savannah region is characterized by
   (i) grassy grounds
   (ii) scattered grassland
   (iii) grassland with scattered trees
   (iv) rocky land with bushes

(b) When the air is saturated, its relative humidity is
   (i) 25%
   (ii) 50%
   (iii) 75%
   (iv) 100%

(c) The lowest temperature of air is recorded at
   (i) midnight
   (ii) just before sunrise
   (iii) just after sunset
   (iv) 2:00 AM

(d) Which of the following is known as the city of seven hills?
   (i) New York
   (ii) Tokyo
   (iii) Rome
   (iv) Sydney

\( (Contd. 3) \)
(e) The locus of point in space where gravity is constant is called
   (i) magnetosphere
   (ii) exosphere
   (iii) equigravishphere
   (iv) celestialphere

4. What is referred to as: (5×2=10)
   (a) National animal of India
   (b) National song of India
   (c) National bird of India
   (d) National flower of India
   (e) National tree of India

5. Write down any five lists of the National Minimum Needs Programme endorsed by the central government. (10)

6. Explain any five of the following terms in not more than five sentences: (5×4=20)
   (a) Biodegradable material
   (b) Acid rain
   (c) Green House effect
   (d) Sex ratio
   (e) Depo rate
   (f) Biosphere reserve
   (g) Mutation
   (h) Kyoto protocol

(Contd. 4)
7. What are the constitutional rights for a person to become an Indian citizen? (Mention the main headings only) (10)

8. Answer briefly (in two or three sentences) the following questions: (10)
   (a) What is a smog?
   (b) What is swine flu?
   (c) What is implied by climatic change?
   (d) What is eco-tourism?
   (e) What is meant by economic recession?

9. Write the full forms of (10)
   (a) DVD
   (b) FAO
   (c) http
   (d) SIM
   (e) TADA

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