

HCS (Ex.) 2009

Code - 26

GENERAL STUDIES

Time : 3 Hours

Maximum Marks : 100

- Note :** (i) All questions are compulsory.
(ii) The number of marks carried by each question is indicated at the end of the question.
(iii) Clearly mention question number and part number before attempting.
(iv) The parts of the same question must be answered together and must not be interposed between answers to other questions.
(v) Limit your answer to the word limits mentioned for each part. Divide your time proportionately for each Question.

1. (a) Evaluate the Indus Valley Civilization in the light of town planning, social and economic development. (About 200 words) (7)
(b) Discuss the type of Land Reforms to improve the agrarian system under the British rule (About 125 words) (4)
(c) Write briefly on the following (About 20 words on each) (8X0.5=4)

- (i) Brahma Samaj
(ii) The Deoband School
(iii) Mangal Pandey
(iv) Khilafat Movement
(v) Jallianwala Bagh Tragedy
(vi) Civil Disobedience Movement
(vii) Cripps Mission
(viii) India National Army (INA)

2. (a) What is the mechanism of India Monsoon? Discuss the role of monsoon on Indian Agriculture (About 200 words) (7)
(b) Write an account on Water harvesting Techniques (About 125 words) (4)

(c) Write briefly on the following (About 40 words on each)

(4X1=4)

- (i) Cloud Burst
- (ii) Hill Area Development Programme
- (iii) Red Corridor
- (iv) Drought Prone Region in India

3. (a) Discuss Population Policy of India and highlight problems of its implementation (About 200 words) (7)

(b) What is female foeticide and explain its consequences on population (About 125 words) (4)

(c) Write briefly on the following (About 40 words on each)

(4X1=4)

- (i) Directive Principle of State Policy
- (ii) Emergency Provisions of the Indian Constitution
- (iii) Zero and Question Hour
- (iv) Starred and Un-starred Questions

4. (a) Expansion of separatist movement is bigger threat in India. Explain (About 200 words) (7)

(b) What is Panchyati Raj and how it has been helpful in rural development (About 125 words) (4)

(c) Why were the following persons, places etc., in news recently (About 40 words on each) (8X0.5=4)

- (i) Kipil Sibbal
- (ii) River Yamuna in Delhi
- (iii) Mukesh and Anil Ambani
- (iv) Indian Institute of Disaster Management
- (v) Satyam
- (vi) Delhi Metro Rail Corporation
- (vii) Khap
- (viii) Joshi

5. (a) NREGA is more Environmental and Infrastructural Programme than Development Employment Generation (About 200 words) (7)

(b) Discuss Economic Recession and its impact on India Economy (About 125 words) (4)

(c) Write briefly on the following (About 40 words on each) (4X1=4)

- (i) Self-Help Groups
- (ii) -ve Inflation
- (iii) Sustainable Development
- (iv) GM Crops

6. (a) Has the diversification of industries reduced the gap in industrial development in India (About 200 words) (7)

(b) What is Climate Change? Explain probable impact on agriculture (About 125 words) (4)

(c) Write briefly on the following (About 40 words) (4X1=4)

- (i) Global Positioning System
- (ii) ISRO
- (iii) Public-Private Partnership
- (iv) WTO

7. (a) Given below the data of population density in the selected states (4)

S. No	States	Density per Sq Km Persons per Sq Km
1	AP	275
2	Arunachal Pradesh	13
3	Bihar	880
4	Chattisghar	154
5	Haryana	477
6	HP	109
7	Karnataka	275
8	MP	196
9	Punjab	482
10	Rajasthan	165
11	Sikkim	76
12	UP	689
13	West Bengal	904

(b) A factory has two machines A & B. Past record show that machine

A produces 60% of items and machine B produces 40 % of the items. Further 2 % of the items produced by machine A were defective and 1 % produced by machine B were defective. If a defective item is drawn at random, the chance that it was produced by machine A is

(3)

(c) Mean weight of 25 students of a class is 61 Kg. If mean weight of first 13 students is 57 Kg and of the last 13 students is 63 then the weight of the 13th student is

(3)