

IAS Mains General Studies 1995

Paper I

Section I

1. Do you think that the Partition of India was inevitable? Discuss the attitudes of Mahatma Gandhi, Pandit Nehru and Maulana Azad towards the crucial question of Partition (35). OR In what way did the Civil Disobedience Movement affect the different provinces of India? How did it foster peasant movement in India (About 250 words)?
2. Answer any two of the following (About 150 words each) ($15 \times 2 = 30$)
 - a. When was the system of open competitive examination in the Indian Civil Service introduced? Analyse the growth of the Indian Civil Service till the passing of the Government of India Act, 1919.
 - b. Discuss the various aspects of social legislation introduced by the East India Company in the first half of the nineteenth century.
 - c. Trace the emergence of Indian nationalism till the foundation of the Indian National Congress.
3. Answer any three of the following (About 75 words each): ($10 \times 3 = 30$)
 - a. How did the British illustrate Lord Canning's policy in treating the Indian Princes as 'Breakwaters in the storm'?
 - b. Assess the growth and development of Technical Education during the British rule.
 - c. 'Swami Vivekanande might well be called the father of Indian nationalism.' Elucidate.
 - d. How far was Gurudev Rabindranath Tagore's concept of religion wedded to his love of nature?
4. Answer the following questions
 - a. Write about the chief feature of the following:
 - i. Shab-i-Barat
 - ii. Ganesh Chaturthi
 - iii. Dravidian architecture
 - b. What do you know about the following?
 - i. Aligarh Movement
 - ii. Shuddhi Movement
 - iii. Brahmo Movement
 - c. Where are the following located and why have they been in the news recently
 - i. Thiruvanthapuram
 - ii. Charar-e-Sharif
 - iii. Bara Hoti
 - d. Why have the following become famous (About 20 words each)?
 - i. Bhai Parmanand
 - ii. Dr. Satyapal

- iii. Vasudeo Balwant Phadke
- iv. George Yule
- v. N C Kelkar
- vi. C F Andrews ($2 \times 15 = 30$)

Section II

1. What strategic moves have recently been made by the USA and China in the South Pacific region? Is the USA withdrawing from this region? 35 OR Recent SAARC Summit has been considered as a 'non-starter' by some political observers while for others it has marked a watershed. Explain the two view points (About 250 words).
2. Attempt any three of the following: ($10 \times 3 = 30$)
 - a. Where was the G – 7 summit held recently? In what respects are its recommendations concerning India considered an exercise in hypocrisy?
 - b. In what respects can the recent bilateral deal between the USA and Japan be considered as mockery of the GATT treaty?
 - c. What have been the recent recommendations of the World Bank on India's Family Welfare programme? How do these recommendations compare with those which emerged from the Cairo Conference on Population and Development in 1994?
 - d. For what reasons have the parliamentarians recently stressed the importance of setting up a National Security Council in India (About 100 words each)?
3. Attempt any five of the following (About 50 words each): ($6 \times 5 = 30$)
 - a. What have been the observations of the Supreme Court in a recent judgement in respect of a Uniform Civil Code?
 - b. What are the reasons for the intensification of the border dispute between Peru and Ecuador?
 - c. Which organisation prepared the report entitled 'Our Global Neighbourhood' What are its major recommendations?
 - d. Why has 'Baring' been in the news? Who has been held responsible for its present situation?
 - e. What is the significance of the agreements signed between India and South Africa during the first official visit of President Nelson Mandela to India recently?
 - f. In what respects is the Prime Minister Narasimha Rao's recent visit to France considered to be 'most productive and useful'?
 - g. What has been the clinching evidence about the receipt of M – 11 missiles by Pakistan?
4. Answer the following questions
 - a. Who are the following? Why have they been in the news recently?
 - i. Harold Wilson
 - ii. Irfan Ljubijankic
 - iii. Vaclav Havel
 - iv. Ashapura Devi
 - v. Sheikh Khalifa Bin Hamad Al Thani
 - vi. Chatrel Rinpoche

- vii. Ram Vithal Nagarkar
- viii. Carlos Menem
- ix. Alison Hargreaves
- x. Rosalyn Higgin

b. Answer the questions

- i. Who was given the Best Director Award in the 42nd Film Awards recently and for which film?
- ii. Which film won the Golden Palm at the Cannes Film Festival recently and who was its director?
- iii. Who was awarded the Jawaharlal Nehru Award for International Understanding as announced in May 1995?
- iv. Which sports persons associated with Cricket and Hockey were selected in 1994 for Arjuna Awards?
- v. Who won the French Open Men's Tennis Title recently? Who was the runner-up (About 20 words each)? (2 × 15 = 30)

Section III

1. 'The total number of books in a library was 7500 in 1990. It increased by 8% in 1991 and further increased by 6% in 1992. The number of books in the English section was 4000 in 1990 and it increased by 10% in 1991 as compared to 1990. The number of books in the Hindi section increased by 5% in 1992 as compared to 1991. In the English section, there were 1200, 1400 and 1550 text books during the years 1990, 1991 and 1992, respectively, while in the Hindi section, the number of general books (non-text books) were 2900, 3050 and 3125 respectively, during the three years.' Represent the above information in a tabular form. Also calculate the percentage increase in the number of books in the library in 1992 as compared to 1990.12

2. Answer the following questions

a. The following table shows the investment on different heads under a five-year plan. Represent the data by a pie-diagram. The figures for relative percentages and corresponding angles must be shown in a tabular form. 8

| Item | Agriculture | Major irrigation | Power | Industries | Transport | Social Services |
|-------------------------|-------------|------------------|-------|------------|-----------|-----------------|
| Investment (Rs. Crores) | 2280 | 648 | 1968 | 2940 | 1656 | 2508 |

b. In a locality actually invaded by cholera, 70% inhabitants were attacked and 80% had been inoculated. What is the minimum percentage of the inoculated who had been attacked? Give reasons. 4

3. Answer the following questions

a. Mention, in each case, the most appropriate diagram to represent, the following data:

- i. distribution of the number of candidates according to the number of marks scored by each at an examination.
- ii. total value of a country's exports and imports during the years 1985 to 1994.

iii. annual turnover of a manufacturing company during ten years

iv. distribution of actual outlay in the different public sectors during the last five-year plan 4

b. The following table gives the distribution of life-times of 400 electric bulbs

| | | | | | | | | | |
|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|----------------------|
| Life-time (in hours) | Range 300 – 399 | Range 400 – 499 | Range 500 – 599 | Range 600 – 699 | Range 700 – 799 | Range 800 – 899 | Range 900 – 999 | Range 1000 – 1099 | Range 1100 – 1199 |
| Number of bulbs | Bulbs = 14 | Bulbs = 46 | Bulbs = 58 | Bulbs = 76 | Bulbs = 68 | Bulbs = 62 | Bulbs = 48 | Bulbs = 22 | Bulbs = 6 |

i. Find: The percentage of bulbs whose life-times are at least 500 but less than 1000 hours

ii. Find: The percentage of bulbs with life-times of at least 900 hours (10).

4. Answer the following questions

a. State whether The following statements are true or false. Give reasons for your answer. 6.
Answer the following questions

i. In a mechanical engineering class, 80% male students completed the course in due time of four years whereas 100% female students did the same Therefore, the performance of female students is generally better than male students.

ii. Two students got the following marks in three examinations: Student A: 60/100 72/80 35/50 Student B: 48/80 108/120 105/150 It is claimed that B has better performance than A.

iii. The salary of a person is first increased by 18% and then decreased by 5%. His net increase is 12.1%. 6

b. An investor buys Rs. 2400 worth of shares of a company each month. During the first six months, he bought the shares at a price of Rs. 20, Rs. 24, Rs. 30, Rs. 40, Rs. 48 and Rs. 60 per share. After six months, what is the average price per share paid by him? 6