

IAS Mains General Studies 1990

Paper I

Section I

1. Trace the origin of the Swaraj Party. What was the manifesto of the Swaraj Party? What were the Swarajists' demands and the reactions of the British (35)? OR What was the attitude of the Indian National Congress towards the Second World War? What was the August Offer? What were the factors that led the British to change its negative policy and send Cripps to India (About 250 words)?
2. Answer any two of the following: (About 150 words each) ($15 \times 2 = 30$)
 - a. What was Mahatma Gandhi's concepts of Socialism? How did it differ from Mandan socialism.
 - b. What were the main features of the Act of 1935? What was Jawaharlal Nehru's reaction to the Act? Why did he contest the elections of 1937 and with effect? what
 - c. Trace the progress of the women's education from the early days of the British rule to the year 1947.
3. Answer any three of the following: (About 50 words each) ($10 \times 3 = 30$)
 - a. How did Lala Lajpat Rai and Bal Gangadhar Tilak champion the cause of militant nationalism in India?
 - b. 'If Aurobindo was the high priest, Rabindranath, was the great poet of the Swadeshi Movement.' Elucidate.
 - c. Give a critical account of the Ramakrishna Mission with special reference to the role played by Swami Vivekananda.
 - d. When and why did the revolt of the ratings of the Royal Indian Navy take place? Why did they suspend the movement? What were the attitudes of Gandhi and Patel towards the movement?
4. Answer the following questions
 - a. Write about the chief characteristics of the following: (About 20 words on each) ($2 \times 15 = 30$)
 - i. Classical Music
 - ii. Bharat Natyam
 - iii. Shab-i-Barat
 - iv. Kangra School of Painting
 - b. What do you know about the following movements?
 - i. Farazi Movement
 - ii. Suddhi Movement
 - iii. The Young Bengal Movement
 - c. Where are the following located and why have they been in the news?
 - i. Gajraula
 - ii. Tin Bigha
 - iii. Zambia
 - d. Why have the following become famous?
 - i. Kunwar Singh
 - ii. S H Slocum
 - iii. P Ananda Charu
 - iv. K M Munshi
 - v. MuzaffarAhmed

Section II

1. What were the basic differences between Iraq and Kuwait which led to the recent crisis in the Gulf? What were the reactions of various countries to Iraq's invasion of Kuwait? What are the likely repercussions on India (35)? OR What

were the highlights of the discussions held between the Indian Prime Minister and the Soviet President during former's visit to Moscow in July, 1990? Evaluate its impact on the future course of Indo-Soviet relations (About 250 words).

2. Attempt any three of the following: (About 75 words each) ($10 \times 3 = 30$)

- a. Analyse the different phases of the Naxalite Movement from its inception to present day. What were the initial drawbacks of the movement?
- b. What are the main features of the agreement between Soviet President Mikhail Gorbachev and the West German Chancellor Helmut Kohl in July, 1990 on terms of German Unification?
- c. Write briefly about the pro-democracy Movement in Nepal and its latest outcome.
- d. Explain in brief the major shift in the American policy towards Kampuchea.

3. Attempt any six of the following: (About 30 words on each) ($5 \times 6 = 30$)

- a. Name the seven richest industrialised nations of the world. When and where did they meet recently? What were the broad agreements arrived at the meetings?
- b. Where is Tehri Dam located and what is the scope of the project? What are the objections of the Environmentalists to the project?
- c. What are the basic points of dispute over the sharing of the Cauvery water? What are the recommendations of the Supreme Court?
- d. What has been the significant event in Myanmar? What may be the possible outcome of the event?
- e. Who has been chosen as the first Non-Communist leader in four decades in Bulgaria? What are its political repercussions?
- f. What are the broad decisions of the meetings of the Indo-Bangladesh Joint River Commission held in June, 1990?
- g. Write a short note on European Common Market (1992)
- h. What are the important recommendations of the technical committee headed by Air Marshal

Ramdass regarding operation of A – 320 aircraft in Indian Airlines?

4. Answer the following questions

a. With which games are the following associated (About 20 words on each)? ($2 \times 15 = 30$)

- i. Scoop
- ii. Gambit
- iii. Let

b. Who are the following? Why were they in the news recently?

- i. Harindranath Chattopadhyay
- ii. Leander Paes
- iii. Quarratul-ain-Haidar
- iv. Sam Nujoma
- v. Ashwini Nanchappa
- vi. Irving Wallace
- vii. Rex Harrison
- viii. Monica Seles

c. Answer the questions below

- i. Who won the best actress award in the 37th National Film Festival in 1990 and for acting in which film?
- ii. Which two old Hollywood actors got Oscar Awards in recent years and for acting in which film?
- iii. What is the difference between the finals and the final of the World Cup?

iv. What are the real names of the following superstars who have distinguished themselves in the World Cup Competition?

i. The Black Diamond

ii. The Golden Head

Section III

1. Answer the following questions

a. The following is a report on the accidents given by the Southern Railways. The total number of accidents in Southern Railway in 1980 was 3500. It decreased by 300 in 1981 and further decreased by 400 in 1982. The total number of accidents in the metre-gauge Section was 245 in 1980, 346 in 1981 and 428 in 1982. In the metre-gauge Section Not Compensated Cases were 59, 77 and 108 for 1980, 1981 and 1982 respectively. Compensated Cases in the broad-gauge Section were 2867, 2587 and 2152 respectively for the three years. Prepare a complete table from the above report (6).

b. The following table gives the classification of 300 electric bulbs according to their life-times in hours:

Life time in Hours	Range 950 – 1050	Range 1050 – 1150	Range 1150 – 1250	Range 1250 – 1350	Range 1350 – 1450	Range 1450 – 1550	Range 1550 – 1650	Range 1650 – 1750	Range 1750 – 1850	Range 1850 – 1950	Range 1950 – 2050	Range 2050 – 2150
Number of bulbs	4	9	19	36	51	58	53	37	20	9	3	1

Find the limits within which the first 50% of the bulbs fail (6).

2. Answer the following questions

a. Indicate the diagram you would consider most appropriate for representing each one of the following classes of statistical data

i. Distribution of the number of candidates according to the number of marks scored by each at a public examination.

ii. Distribution of age, sex and civil conditions of persons enumerated at the Census in 1981.

iii. Distribution of assets of All-India Life Insurance Companies put together as on June 30, 1989

iv. Total value of Indian Exports and Imports during the year 1980 to 1989.

b. Proposed investments in States A and S under the VIII th Five-year Plan on different heads are given below in crores of Rupees. Sketch suitable diagrams to represent the data. Give reasons for your choice of the particular diagrammatic representation

Proposed Investment in Crores of Rupees

Head	Agriculture	Industries	Power	Transport	Irrigation	Village Industries	Social Services	Education
State A	Investment in Crores 2, 250	Investment in Crores 2, 500	Investment in Crores 1, 950	Investment in Crores 1, 000	Investment in Crores 750	Investment in Crores 700	Investment in Crores 1, 750	Investment in Crores 500
State B	Investment in Crores 1, 125	Investment in Crores 1, 250	Investment in Crores 975	Investment in Crores 800	Investment in Crores 3758	Investment in Crores 350	Investment in Crores 875	Investment in Crores 250

Total 12, 000 6, 000

3. Answer the following questions

a. Point out the mistakes or ambiguities in the following statements and give the correct answers (6)

i. The average cost of production of a commodity was Rs. 1.50 in 1985 and Rs. 1.75 in 1986. So the factory has become inefficient.

ii. A person goes from Station X to Station Y on a cycle at 20km per hour and returns at 24km per hour. His average speed is 22 km per hour.

b. The average weight of 10 persons was recorded as 52 kg. Later it was found that the weight of two persons were wrongly recorded as 48 kg and 52 kg instead of 38 kg and 67 kg respectively. Calculate the correct average (7).

OR

A person purchases milk on four consecutive months at the rate of Rs. 4.00, Rs. 5.00, Rs. 6.00 and Rs. 7.00 per litre respectively. If he spends equal amount on milk during these months, what is the average price of milk per litre he pays?

4. Answer the following questions

a. It is known statistically that the proportion of rainy days in the month of June for Kerala is $\frac{3}{5}$. In one particular year, it rained on all days from June to June 18. Based on this information, someone predicts that it will not rain from June 19 to June 30. Do you agree with this prediction? Justify your answer (6).

b. The table given below gives the average annual price in Rupees per litre of an edible oil for all years from 1976 to 1987

Years	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Price per Litre of the Edible Oil	Price per Liter 42.50	Price per Liter 40.00	Price per Liter 50.00	Price per Liter 62.50	Price per Liter 55.00	Price per Liter 45.00	Price per Liter 52.50	Price per Liter 65.00	Price per Liter 72.00	Price per Liter 60.00	Price per Liter 80.00	Price per Liter 82.00

Plot this data on a graph paper chronologically, examine the pattern of change in the observed annual average prices as year progress and give the approximate annual rate change in the price line graphically.