

GENERAL STUDIES

PAPER - I SECTION I

1. "Mahatma Gandhi's succession, during 1916-20, in getting the technique of non-violent satyagraha accepted by the nation as a weapon of struggle against the British was phenomenal" Elucidate.

(35)

OR

Why was Bengal partitioned in 1905 ? How did it lead to the growth of extremist and terrorist schools of nationalism ? Why was it annulled and with what consequences ? (About 250 words)

2. Answer any two of the following

(15 x 2 = 30)

- (a) "From August Offer of Mountbatten Plan was a logical Revolution." Discuss
(b) What was the Macdonald Award ? How was it modified and with what results ?
(c) Analyse the main differences between the approaches of Tilak and Gokhale on social and political issues. (About 150 words each)

3. Answer any three of the following

(10 x 3 = 30)

- (a) What were the basic differences between the conservative and the liberal schools of administrators in the latter half of the 19th century?
(b) "The Minto-Morley Reforms did not and could not provide an answer to Indian problems." Explain.
(c) "The Lucknow Pact of 1916 was signed without regard for its consequences." Elucidate.
(d) Explain Rabindranath Tagore's Plan of village reconstruction. (About 50 words each)

4. (a) Write about the chief feature of the following: (About 20 words on each)

(2 x 15 = 30)

- (i) Mathura School of Art
(ii) Bundi School of Painting
(iii) Mughal Architecture at Fatehpur Sikri
(b) What do you know about the following?
(i) Home Rule Movement
(ii) Temple Entry Programme
(iii) Mass Contact Programme of Nehru
(iv) Sikander-Jinnah Pact
(c) Why did the following places become famous during the freedom struggle?
(i) Dandi

- (ii) Haripura
- (iii) Surat
- (iv) Bardoli
- (d) Why have the following become famous?
 - (i) C. Ilbert
 - (ii) John Simon
 - (iii) Ramsay Macdonald
 - (iv) Wavell

SECTION II

5. What Were the objects of the UN-sponsored elections in Cambodia? To what extent was the UN successful in bringing peace in Cambodia? Discuss.

(35)

OR

What recent developments have been responsible for bringing India and Israel closer ? What progress has been made in this direction during the last one year? Discuss. (About 250 words)

6. Attempt any three of the following: (About 100 words each)

(10 x 3 = 30)

- (a) How do the recommendations of the World Conference on Human Rights held at Vienna reflect India's concern in terrorism and self-determination?
- (b) How have the Indo-US relations improved during the last two years? Discuss.
- (c) What is ISO 9000 ? Why is it much in demand these days?
- (d) Why has the question of child labour become more important recently? How is it going to affect India?

7. Attempt any six of the following: (About 50 words each)

(5 x 6 = 30)

- (a) What are the major objections of the various countries to the signing of the chemical weapons treaty?
- (b) What is the problem of the Chakmas ? Why have the Chakma refugees refused to go back to their homeland?
- (c) What policy initiatives have been taken to reduce water pollution of major rivers in India?
- (d) Why did the European power find it difficult to solve the Bosnian crisis?
- (e) Should the Speaker of a Legislative Assembly appear before the courts on summons? Justify your viewpoint.
- (f) For what purposes was the Consumers Protection Act enacted in India? How far would the latest amendments in the Act help the self-employed persons?

- (g) What are the significant achievements of G-7 summit held in 1993?
- (h) What do you know about the formation of Eritrea? What is the magnitude of the problems which it faces?
8. (a) With which games are the following associated:
- (i) Indira Priyadarshini Trophy
 - (ii) Ezra Cup
 - (iii) Sudirman Cup
- (b) Who are the following ? Why have they been in the news recently?
- (i) C. V. Iyer
 - (ii) Tansu Oiler
 - (iii) Leila Attar
 - (iv) Pratibha Roy
 - (v) Betty Boothroyd
 - (vi) Dicky Dalma
 - (vii) Dr. Svetoslav Roerich
 - (viii) S. Mulgaokar
- (c) (i) Who were honoured this year with Aijuna Awards for outstanding contribution in Weightlifting & Rowing?
- (ii) Who received the best child artist award at the 40th National Film Festival and for which film?
- (iii) Who won the best Director's awards for the year 1992 at the 40th National Films Festival and, for which film?
- (iv) Who won the Italian Open Women Tennis Final in May 1993 and who was the runner-up? (About 30 words on each)

(30)

SECTION III

9. (a) Represent the following report in tabular form:

“In 1991 census, in an area of a state, it was that out of the total population of 128 million, 74 million belonged to urban areas. In urban area 25 million were Hindu males, while of the urban female population of 34 million, only 12 million were non-Hindus. Out of a total of 41 million non-Hindus in the whole area, only 23 million were males. Also, there were 22 million of Hindu females living in rural areas.”

- (b) The following is factory inspector's report : "Of 500 workers, there are 405 skilled workers, 225 males and 65 skilled females." Can he be correct ? Justify your answer.
10. (a) The following is a pie-diagram representing the values of exports of six commodities A; 8, C, D, F and F in a country. If the total value of exports is Rs. 9600 crores, calculate the values of exports of the commodities A, B, C, D, E and F respectively.
- (b) The average marks of 600 students in an examination is 42. Among them, the average marks of the top 150 students is 76, while that of the last 250 students is 28. What is the average marks of the remaining 200 students ?

(6)

11. (a) What is the most appropriate diagram to represent the following data

(4)

- (i) The world book production during the last ten years
- (ii) The number of allopath and homeopath doctors in a state during the last five years
- (iii) The number of salaried employees getting salaries in the ranges: $a_1 - a_2$, $a_2 - a_3$, $a_3 - a_4$, , $a_{n-1} - a_n$.
- (iv) The monthly expenditure on different items by a family.

- (b) The following table gives the distribution of scores obtained by 500 students in an examination

Score	Number of students
0-9	20
10 - 19	28
20 - 29	52
30 - 39	86
40 - 49	128
50 - 59	76
60 - 69	59
70 - 79	26
80 - 89	17
90-100	8

Calculate (assuming that the number is uniformly distributed within each interval)

- (i) the score below which lie the scores of half of the total number of students.
- (ii) the passing score if 20% of the students fail
- (iii) the percentage of first divisioners (getting scores of 60 or more)

(9)

12. (a) State whether the following statements are true or false. Give reasons for your answer:

- (i) 99% of those who drink liquor die before reaching the age of 100 years. Therefore, drinking is bad for longevity.

- (ii) The average income of a factory proprietor, the employees is Rs. 5000 p.m. Therefore, the employees are being fabulously paid.
- (iii) In a report on consumer preference it was given that of 500 persons surveyed 410 preferred variety A, 380 preferred variety B and 270 persons preferred both the varieties equally.
- (b) The audited financial results of a company for the years 1991-92 and 1992-93 are given below:

	1991-92 (Rs. in lakhs)	1992-93 (Rs. in lakhs)
1. Income from operations	1873.80	4383.08
2. Other Income	247.99	505.04
3. Expenditure	412.36	730.48
4. Interest paid	1091.29	2797.50
5. Depreciation	207.21	645.14
6. Provision for taxes	18.33	10.00

Calculate the net profits and their percentages of total income earned by the company in each year.

(6)

GENERAL STUDIES

PAPER - II SECTION I

1. (a) What are the essentials of a true federation ? Analyse the nature of the Indian federation. (About 250 words) (40)

OR

- (b) Describe the powers and functions of the Council of States. Compare its powers with those of the House of the People. (About 250 words)
2. (a) Discuss the main issues involved in the provisions regarding the Trade Related Intellectual Property Rights in the DUNKEL Draft Text, in relation to India. (40)

OR

- (b) One of the priority objectives of the Eighth Five Year Plan is the “generation of adequate employment to achieve near full employment level by the turn of the century.” (Eighth Five Year Plan)
What is the strategy envisaged for the fulfilment of this objective? (About 250 words) (40)
3. (a) What is a supercomputer ? Give an account of super- computer development in India. (About 250 words) (40)

OR

- (b) What is genetic conservation? Bring out the salient features of genetic conservation activity in India.

SECTION II

4. Answer any two of the following (Answer to each question should be in about 150 words) (20 + 20)

- (a) What are the fundamental duties and their implications.
(b) Describe the doctrine of colourable legislation.
(c) Describe the composition and functions of the Election Commission of India.
(d) Describe the composition and functions of the National Development Council.

5. Answer any two of the following (Answer to each question should be in about 150 words) (20 + 20)

- (a) What measures have been taken by the Government of India to attract direct foreign investment, as a part of the new strategy of Industrial Development in India?

- (b) Bring out the main change in the Panchayati Raj System in India through the Seventy Third Constitutional Amendment Act?
- (c) It is claimed that the price situation in India improved considerably in 1992-93 with a gradual decline in the annual rate of inflation in the course of the year. What are the factors that moderated the inflationary pressures?
- (d) In a developing country like ours what according to you, should be the basis of taxation - income or consumption ? Spell out your arguments clearly.

6. Answer any two of the following (Answer to each question should be in about 150 words)

(15 + 15)

- (a) Give your assessment of the soundness of large river valley project a with high dams vis-a-vis smaller river valley projects.
- (b) Which parts of India are described as 'arid zones'? Comment on the characteristics and economic activities prevalent in these regions?
- (c) What is remote sensing? Describe the status of remote sensing in India.
- (d) What is social forestry? Describe how social forestry can help in the uplift of the rural poor.

7. Answer any two of the following (Answer to each question should be in about 150 words) :

(20 + 20)

- (a) Give an account of the achievements of Indian defence scientists in technology development.
- (b) Describe how biotechnology is finding use in medicine. Give a few current examples.
- (c) What is a CD-ROM? Describe its main advantages as a vehicle for information dissemination.
- (d) What is RDX made of? Why has it been in the news lately?

SECTION III

8. Answer four questions from Group A, three from Group B and three from Group C (Answer to each question should be in about 2swords):

(30)

Group A

- (a) What does SDR stand for ? How are the countries benefited by it ?
- (b) What do you mean by Government Buffer Stock Operations?
- (c) What is Opportunity Cost?
- (d) What is ICOR ? What does a high ICOR indicate?
- (e) What is a biosphere reserve?
- (f) What is meant by growth rate of population?

Group B

- (a) Distinguish between preventive detention and punitive detention.
- (b) What are the various writs available to the citizens of India?
- (c) When and why was the National Literacy Mission founded?
- (d) What is meant by 'equal protection of law'?
- (e) What is the content of the 10th schedule of the Constitution of India ?
- (f) What is the purpose of Article 24 of the Constitution of India?

Group C

- (a) What is an E-lamp ? What are its main advantages?
- (b) What is DPT vaccine ? What is it used for?
- (c) What are synthetic seeds?
- (d) What are jet streams?
- (e) What do the following stand for:
 - (i) ANURAG
 - (ii) HVDC
 - (iii) GMRT
- (f) What is VIKAS engine ? What is it being used for?