1. Answer any ONE of the following (250 words) 30
   (a) Trace the origin of the Swadesh Movement. How did it involve the masses?
   (b) What was Mountbatten Plan? Discuss the reactions of Gandhi & Azad to the Plan

2. Answer any TWO of the following (150 words) 15 * 2 = 30
   (a) Who established the Arya Samaj? What was its goal?
   (b) How did the terrorist movement gather strength in countries other than India?
   (c) Was Jawaharlal Nehru justified in adopting the principle of non-alignment as the corner-stone of India’s foreign policy?

3. Answer the following (20 words) 2 * 15 = 30
   1. Brahmagupta
   2. Amir Khusro
   3. William Jones
   4. C. F. Andrew
   5. Narayan Guru
   6. Tantia Tope
   7. Sayyid Ahmad
   8. Margaret Noble
   9. Sangam Literature
   10. Gandhara school of art
   11. Granth Sahib
   12. Fort William college
   13. Epsom
   14. Lala Amarnath
   15. Tiger Woods

4. Answer any TWO of the following (125 words) 2 * 10 = 20
   (a) Mention the agro-climatic regions of India starting the basis of classification
   (b) Explain the major racial groups of India
   (c) What is wasteland? Write a note on prospects of wasteland development in India

5. Write notes on the following (20 words) 5 * 2 = 10
   1. Linguistic regions of India
   2. Nagarjunasagar Project
   3. Mango Shower
   4. Multi-level planning in India
   5. India’s Laterite soils

6. Answer any ONE of the following (250 words) 30
   (a) Examine the need for the review of the Indian Constitution
   (b) Examine the demand for greater State - autonomy & also its impact on the smooth functioning of the Indian polity

7. Answer any ONE of the following (250 words) 30
   (a) How does Parliament control the Union Executive? How effective is its control?
   (b) What constitutes the doctrine of ‘basic features’ as introduced into the Constitution of India by the judiciary?

8. Answer any TWO of the following (150 words) 15 * 2 = 30
   (a) Identify the major electoral reforms, which are necessary in the Indian Political System
(b) Examine the role of Estimates Committee
(c) Discuss the major extra-constitutional factors influencing the working of federal polity in India

9. Answer the following (20 words)
   \[ 5 \times 2 = 10 \]
   (a) What is vote on account?
   (b) What is Caretaker Government?
   (c) Do you justify the Prime Minister’s entry into Parliament through Rajiya Sabha?
   (d) What is a Privilege Motion?
   (e) What is Contempt of Parliament?

10. Answer any ONE of the following (250 words)
   \[ 30 \]
   (a) Discuss the provisions of the Human Rights Protection Act (1993) relating to the following
       1. Definition of human rights
       2. Composition of the National Human Rights Commission
       3. Functions of the Commission
       4. What suggestions have been made for amending the Act for making the role of the NHRC more effective?
   (b) Discuss the proposition laid down by the Supreme Court of India in the context of Torture in Prisons & Human Dignity

11. Write any TWO of the following (125 words)
   \[ 2 \times 10 = 20 \]
   (a) Explain Public Interest Litigation. Who can file it & on what basis can it be rejected by the Court of Law?
   (b) What are features of the Uttar Pradesh Regulation of Public Religious Buildings & Places Bill, 2000 that have caused widespread protests from minorities?

12. Write notes on any TWO of the following (About 125 words each):
   \[ 2 \times 10 = 20 \]
   (a) Universal Postal Union
   (b) Economic and Social Council
   (c) Florence Nightingale

13. Write about the following (About 20 words each):
   (a) CRY
   (b) Baba Amte
   (c) Ali Sardar Jafri
   (d) Water
   (e) Aruna Roy
PAPER – II
SECTION I

1. Answer any TWO of the following. (Answer to each question should be in about 150 words):
   (a) Discuss Indian - Sri Lankan relation on its successful effort at combining diplomacy with the use of force. Discuss.
   (b) Differentiate and state the significance of Pokharan I and Pokharan II

2. Answer the following (Answer to each question should be in 20 words):
   (a) What does track two diplomacy stand for?
   (b) Non - alignment is a need, not a creed. Elaborate.
   (c) Differentiate between Peace - making and Peace - keeping
   (d) What deterrence?
   (e) Why has the indigenous development of Cryogenic Engine become necessary for India?

3. Answer the following (20 words)
   \[ 2 \times 5 = 10 \]
   (a) What does the Global Organization of people of Indian origin stand for?
   (b) What is the impact of economic sanctions against India on NRIs?
   (c) Why is Fiji crisis of May 19, 2000 a specific concern for India?
   (d) Examine the role of NRIs in the liberalization process of India
   (e) Mention few NRIs who have brought name & fame for India

4. Answer any ONE of the following (250 words)
   (a) India is rapidly emerging as an Information Technology (IT) Superpower. Discuss some aspects of the growth of this Sector in the Indian economy. What role can public policy play in further enhancing growth prospects in this Sector?
   (b) Control over growth of population in India is essential condition for the country’s rapid economic development. Discuss

5. Answer any TWO of the following (150 words)
   \[ 15 \times 2 = 30 \]
   (a) Discuss the reasons for the failure of the Seattle Millennium talks on the WTO (World Trade Organization). Discuss some implications of this failure for the Indian economy
   (b) What is (Revised) Targeted Public Distribution System? What are its main features?
   (c) Discuss the economic effects of Black money (Parallel economy) in Indian economy

6. Answer the following (20 words)
   \[ 2 \times 15 = 30 \]
   (a) What are the main objectives of the 9th five-year Plan of the Government of India?
   (b) Write a note on MODVAT Scheme of 1986
   (c) Explain per capita income as a measurement of economic growth
   (d) What are the objectives of Social Security?
   (e) What do you mean by ‘Parallel Economy’?
(f) Describe the use of ‘Command Area Development’ in India
(g) What is ICOR (Incremental Capital Output Ratio)?
(h) What are the main objectives of NABARD?
(i) What do you know about 11th Finance Commission?
(j) What do you mean by revenue deficit in the Central Government’s Budget?
(k) How has the Census (1991) defined the Urban Areas?
(l) What are the objectives of New Economic Policy of the Government of India?
(m) Write a note on Rao-Manmohan model of development
(n) What is the rationale for ‘Mid-day Meal’ Scheme?
(o) What has been the impact of the recent economic reform programme on the incidence of poverty in India?

7. Answer any TWO of the following (150 words)
   (a) Define Globalization and differentiate it with Internationalism
   (b) There is a wide - spread concern about the degradation of environment and the problems that go with it. Assess the international response.
   (c) How can India accommodate her foreign policy principle of 'non - intervention’?

8. Answer the following (20 words)
   (a) What are the prospects of CTBT?
   (b) Differentiate between collective security and Cooperative security.
   (c) What do the following stand for?
      i. MARC
      ii. MIRV
      iii. ICBM
   (d) Differentiate between Explosion and Implosion.
   (e) What do you know about Siachin Dispute?

9. Answer the following (20 words)
   (a) What do the following stand for:
      i. SAARC
      ii. ASEAN
      iii. OIC
   (b) What is meant by SDI?
   (c) Differentiate between SALT and START.
   (d) What do you know about G - 77?
   (e) What is Global Environmental Facility (GEF)?

10. Answer any ONE of the following (250 words)
    (a) What is the significance of the geostaionary orbit? What would happen if it becomes too crowed?
    (b) Why is the HIV considered so dangerous? Why has the spread of the virus proved so difficult to contain, especially in the poorer countries of the world?

11. Answer any TWO of the following (150 words)
    (a) How are transgenic plants different from hybrid plants and what is their relevance in modern agriculture? Elaborate.
    (b) What are greenhouse gases? What impact do they have the Earth's climate and what consequences? Elaborate.
12. Answer the following (20 words):
(a) What does the 'clock speed' of a computer signify?
(b) What do the following stand for?
   i. HTTP
   ii. CPU
   iii. ROM
   iv. BIOS
(c) What is a modern and what is it used for?
(d) What is spamming
(e) How does a computer virus destroy data?

13. Answer the following

(a) The table below shows the number of students in different faculties of a University

<table>
<thead>
<tr>
<th>Year (Years)</th>
<th>Total Number of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Humanities</td>
</tr>
<tr>
<td>1975-76</td>
<td>2810</td>
</tr>
<tr>
<td>1976-77</td>
<td>3542</td>
</tr>
<tr>
<td>1977-78</td>
<td>4301</td>
</tr>
<tr>
<td>1978-79</td>
<td>5362</td>
</tr>
<tr>
<td>1979-80</td>
<td>6593</td>
</tr>
</tbody>
</table>

(b) The pie chart below gives the annual production of certain commodities of a state

If the production of sugar is 3000 tons, find the total production of rice and wheat

14. Answer the following

(a) The number of overtime hours worked by 1000 employees of a company during the last six months is as follows

<table>
<thead>
<tr>
<th>Overtime (in hours)</th>
<th>Number of Employees</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-20</td>
<td>401</td>
</tr>
<tr>
<td>20-40</td>
<td>226</td>
</tr>
<tr>
<td>40-60</td>
<td>182</td>
</tr>
<tr>
<td>60-80</td>
<td>74</td>
</tr>
<tr>
<td>80-100</td>
<td>43</td>
</tr>
<tr>
<td>100-120</td>
<td>38</td>
</tr>
<tr>
<td>120-140</td>
<td>20</td>
</tr>
<tr>
<td>140-160</td>
<td>9</td>
</tr>
<tr>
<td>160-180</td>
<td>5</td>
</tr>
<tr>
<td>180-200</td>
<td>2</td>
</tr>
</tbody>
</table>

1. What is the percentage of employees having worked less than 40 overtime hours during these months?
2. What is the percentage of employees having worked for atleast 40 overtime hours but less than 100 overtime hours?

A certain company offered its shares, of par value Rs. 120, at a premium of Rs. 20. In the following year dividend of 21% was
declared by the company. Find the rate of interest at the hands of the investor 8

15. Answer the following  \( 2 \times 4 = 8 \)
(a) A farmer has a square plot for cultivation. If the length of each side increased by 10\%, the yield from the plot will increase by 20\%. Is it true? Give reason
(b) A Company increased its production 8 times in a period of 3 years. What is the percentage increased per year?

(c) The price of a commodity fell by 25\% and then rose by 33 \%. Can we conclude that the current price is 8 \%more of the origin price? Give reason
(d) A group of 150 workers have an average daily wage of Rs 67.50. Another group of 250 workers have Rs 72.60. When both the groups are combined, what would be the average daily wage?