Time: 3 Hours 15 Minutes   Max. Marks: 100

PART A

I.   Answer the following: **1 × 10 = 10**
1. Give the meaning of consumption.
2. Expand CMIE or CCHFW.
3. What is frequency array?
4. What is a source note?
5. What is energy?
6. Give the meaning of environment.
7. Name any one source of cleaner energy.
8. Who is a worker?
9. What do you mean by textual presentation of data?
10. Who controls the financial sector?

II.   Answer any TEN of the following: **2 × 10 = 20**
11. Why are small scale industries facing severe problems in India since 1991?
12. What is 'on-the-job training'?
13. Find Arithmetic Mean: 11,8,13,30,16
14. What is migration? Why do people migrate?
15. Define statistics in its singular sense. Give an example.
16. what is data? Name two types of data collection.
17. What do you mean by class limit? write its formula
18. Define mode. Write its formula for grouped data.
19. What is sensex?
20. Give the formula to calculate class mid-point.
21. What is organic farming? Write any four benifits.
22. Mention two examples of commercial energy.

III.   Answer any FOUR of the following: **4 × 5 = 20**
23. Consider the following distribution of daily wages of 60 workers of a factory. Find the mean daily wages of workers.

Daily wages	100-120	120-140	140-160	160-180	180-200	200-220
NO. of workers	12	14	8	6	9	11

24. Distinguish between personal interview and telephone interview.
25. The table below shows the daily expenditure of 30 households in a locality. Find the mode of daily expenditure.

Daily expenditure (in Rs.)(x)	100-150	150-200	200-250	250-300	300-350
No. Of households (f)	4	5	12	2	2

26. Following data relates to the daily wages of persons working in a mill. Calculate the median daily wage.

Daily wages (in RS.)	55-60	50-55	45-50	40-45	35-40	30-35	25-30	20-25
No. Of workers	6	10	12	18	25	23	28	10

27. Explain the importance of statistics in economics.
28. What is consumer price index? Explain its uses.

IV.   Answer any EIGHT of the following.   **8 × 5 = 40**
29. Write a short note on outsourcing.
30. Explain the background of economic reforms in India.

31. Briefly explain the policies and programmes of poverty alleviation.
32. Write a note on animal husbandry.
33. Explain the role of rural credit in the economic development of India.
34. Explain the types of unemployment.
35. Give the meaning and types of infrastructure.
36. Write the chart of poverty line and give the meaning of chronic poor, transient poor and non – poor.
37. Trace the relationship between Human Capital and economic growth.
38. Write a note on sector wise employment.
39 Write a note on state of India's employment.
40. Write a note on WTO.

V.   Answer any TWO of the following: 2 × 5 = 10

41. Represent the following public sector outlay in the sixth five year plan by pie-diagram.

Item	Amount (Rs. In crores)
Energy sources	26,535
Industry and minerals	15,018
Transport	12,412
Irrigation	12,160
Agriculture	5,695
Rural development	5,364
Other heads	20,316

42. The following are the birth rates in some countries. Represent the data by simple bar diagram.

country	China	India	U.K	Germany	Sweden
Birth rate (per thousand)	40	31	20	16	15

43. A Psychologist estimates the I.Q. of 28 students. The values are as follows.

103, 86, 94, 97, 100, 113, 102, 76, 95, 98, 101,

99, 83, 94, 64, 78, 122, 105, 115, 68, 84, 90,

100, 96, 98, 78, 96, 79. Form a frequency distribution with C-I of 5 each using exclusive method