Chapter- 04

Presentation of Data

1. What is meant by tabulation?
2. State two objectives of tabulation.
3. How are the data presented in a table?
4. What is a general-purpose table?
5. Distinguish between tabulation and classification.
6. Discuss the essentials of a good table.
7. Briefly discuss the original table and the derived table.
8. What is meant by regulation? Discuss its objectives in brief.
9. Explain in brief the principles to be followed while preparing a table.
10. Write short notes on the general-purpose table and specific purpose table.
11. Discuss the difference between a simple table and a complex table with the help of an example.
12. What is the diagrammatic presentation of data?
13. What is meant by a dimensional diagram?
14. What are the main types of one-dimensional diagrams?
15. Which bar diagram is used to show two or more characteristics of the data?
16. Give the meaning of a simple bar diagram to stop what are the two types of simple bar diagrams?
17. Mention three advantages of diagrammatic presentation.
18. What is the difference between the subdivided bar diagram and the percentage bar diagram?
19. Describe briefly the general guidelines for constructing diagrams.
20. What do you mean by a pie diagram? Discuss the steps involved in constructing it.
21. Discuss the advantages of diagrammatic presentation?
22. Define graphic presentation.
23. What is the frequency curve?

24. What is a cumulative frequency curve?
25. What are the time-series graphs?
26. What is an Ogive?
27. Explain the concept of a false baseline with a suitable example.
28. Distinguish between histogram and bar diagram.
29. State the steps for drawing frequency polygon in case of discrete series. Enumerate the steps needed for drawing frequency polygons with the help of a histogram.
30. Discuss the advantages of a graphic presentation.
31. Distinguish between frequency polygon and frequency curve through an example.
32. Discuss the method of drawing a time-series graph in case of two variables with the help of an example.
33. Discuss the limitation of the graphic presentation of data.