

**CLASS –XI**

**SUBJECT -ECONOMICS**

**ASSIGNMENT- 2**

**TOPIC - PRESENTATION OF DATA**

Q1. Define or explain briefly.

- (a) Statistical Table
- (b) Tabulation
- (c) Time series
- (d) Pie Diagram

Q2. Name 4 types of presentation

Q3. Give 2 object of Presentation

Q4. Ogives are also know as

Q5. Discuss the following :

- (a) Objectives of Tabulation
- (b) Parts of a Table (with diagram)
- (c) Type of Tables
- (d) Importance of graphs and diagrams
- (e) Various types of one dimensional diagram
- (f) Limitations of Diagrammatic Presentation
- (g) Point to keep in mind while preparing a table.

Q6. Differentiate between:

- (a) Graphs/ Diagrams
- (b) Stub / Caption

(c) Subdivided/ Percentage Bar diagram

(d) Deviation /Broken Bar Diagram

Q7. How will a histogram be drawn if

(a) Class intervals are unequal

(b) Class intervals are inclusive

Q8. Give alternative terms for

(a) Multiple Bar Diagram

(b) Angular Diagram

(c) Sub-Divided Bar Diagram

(d) Time Series

Q9. Construct a pie –diagram to represent the cost of construction of a building.

Item	Expenditure(%)
Labour	25
Bricks	15
Cement	20
Timber	10
Supervision	30

Q10. Prepare 'Less than and 'More than' Ogives.

Classes	Frequency
0-10	2
10-20	3
20-30	7
30-40	11

40-50	15
50-60	7
60-70	2
70-80	3

Q11. Under what condition is the use of a false-base line advisable? Give an example of such data.

Q12. Draw a time –series graph:

Year	Production of bulbs (Units)
1990	9900
1991	8650
1992	11700
1993	13300
1994	12000

Q13. Present the above data in bars and Q10 as a histogram.