## **Summary**

- A bar chart or bar diagram is a chart with rectangular bars, with their lengths
  proportional to the values that they represent. The bars can be plotted vertically or
  horizontally.
- Types of Bar Chart:
  - Horizontal bar: The data represented as a bar chart in a horizontal fashion, is called as the horizontal bar chart.
  - Vertical bar: The data represented as a bar chart in a vertical fashion, is called as the vertical bar chart.
  - Multiple bar: When two or more interrelated series of data are depicted by a bar chart, such a diagram is known as a 'multiple bar diagram'.
  - Sub-divided or component bar: This diagram will show subdivisions or components in a single bar.
- Few more Bar Charts or Diagrams are:
  - o Deviation bar
  - o Duo-direction
  - o Broken bar
  - o Sliding bar
  - o Pyramid bar