## **Shares and Dividends**

## **Important Concepts**

- 1. A share is one of a finite number of portions in the capital of a company.
- 2. The person who subscribes in shares is called a share holder.
- 3. Dividend is the profit which the company distributes to the share holders at the end of the financial year.
- 4. Nominal Value (N.V) or face value (F.V) is the original value of the share.
- 5. Market Value (M.V) is the price at which the share is quoted in the market.
- 6. If the market value of a share is the same as its nominal value, the share is said to be at par.
- 7. A share is said to be above par or at premium, if its market value is more than its face value.
- 8. A share is said to be below par or at a discount, if its market value is less than its face value.
- 9. The profit, which a share-holder gets from his investment in the company is called dividend.
- 10. The dividend is always calculated on the face value and not on the market value.
- 11. The dividend is expressed as a percentage of the nominal value of the share.
- 12. The shares are generally of two types:
  - i. Preferred shares
  - ii. Common or ordinary shares

## Important Formulae's

1. Investment= Number of shares x Market Value of 1 share

2. Number of shares bought =  $\frac{\text{Sum invested}}{\text{M.V of 1 share}}$ 

- 3. Number of shares bought =  $\frac{\text{Total dividend}}{\text{Dividend on 1 share}}$
- 4. Number of shares bought =  $\frac{\text{Total Income}}{\text{Income on 1 share}}$
- 5. Income = Number of shares  $\times$  rate of dividend  $\times$  F.V
- 6. F.V. = Face-value=Nominal-value=N.V.
- 7. Return %=Income Profit %