

Solution-29

$$\text{Goodwill} = \frac{\text{Average Profit} \times 100}{\text{Normal Rate of Return}} - \text{Net Assets or Average Capital Employed}$$

$$\text{Average profit} = \frac{54,000 + 42,000 + 39,000 + 67,000 + 59,000}{5} = \frac{2,61,000}{5} = ₹52,200$$

$$\text{Net Assets} = ₹ 2,00,000$$

$$\text{Goodwill} = \frac{52,200 \times 100}{20} - 2,00,000$$

$$\text{Goodwill} = 2,61,000 - 2,00,000 = ₹ 61,000$$

