

Session: 2014-15 All India Compartment



Goodwill = Super Profits X Number of Years purchased

Rs. 60,000 = Super profit X 4

Super Profit =
$$\frac{60000}{4}$$
 = Rs. 15,000

Normal Profit = Capital Employed X $\frac{\text{Normal rate of Return}}{100}$

Capital Employed = Total Assets (including stock) - Current Liabilities

Capital Employed = 1,20,000 - 10,000 = Rs. 1,10,000

Normal rate of Return (Given) = 8%

So, Normal profit = 1,10,000 X 8% = Rs. 8,800

Super Profit = Average Profit - Normal Profit

15,000 = Average Profit – 8,800

Average Profit = 15,000 + 8,800 = 23,800