

### Solution-23

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Average profit = Simple Average of pure profit of last few years =  $7,50,000 - 30,000 = ₹ 7,20,000$

Normal Profit = Capital Employed x Normal Rate of Return =  $42,00,000 \times 15\% = ₹ 6,30,000$

Super Profit = Average Profit – Normal profit

Super Profit =  $7,20,000 - 6,30,000 = ₹ 90,000$

Goodwill = Super Profit X Number of years purchased

Goodwill =  $90,000 \times 3 = ₹ 2,70,000$

