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- h) State and explain the law of diminishing returns in brief.
- i) Explain the concept "Fixed Cost" and "Variable Cost" through example and a graph.

 j) A sum of money amounting Rs 2000 is invested at the beginning of year 1 at 8% for one year. Show the interest earned, future value and effective annual interest rate if compounding takes place annually, bi-annually, quarterly and monthly. Comment on

- the results.
 - **k)** Discuss the Present Worth and Future Worth methods of evaluating engineering alternatives in brief.
 - I) What is inflation? Explain the various types of inflation.

Part-III

210	Q3	210	Only Long Answer Type Questions (Answer Any Two out of Four) 210 Discuss the various functions of a commercial bank. Describe the role of commercial bank in developing economy.						
210	Q4	210	Discuss and draw break- following by using the data Sales = ₹ 60,000 Fixed Cost = ₹ 15,000 Variable Cost = ₹ 30,000 a) Calculate the P/V Ratio, b) Calculate the effect of 1 c) Calculate the effect of 1	of a company as 210 , Break-even Poin 0% increase in sa	given below. 210 t and margin of s ile price	210	210	210) 210	
210	Q5	210	Discuss the various charac determine its equilibrium changes in demand and su	price under per	fect competition	? Show graphic		210) 210	
	Q6		What is depreciation? Disc two methods of calculation		causes of deprec	iation and elabo	rate any ((16)	
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