

INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

ELECTRONICS AND COMMUNICATION ENGINEERING

ASSIGNMENT QUESTIONS

Course Name	:	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS
Course Code	:	A60010
Class	:	III - B. Tech II Semester
Branch	:	Electronics and Communications Engineering
Year	:	2017 – 2018
Course Coordinator	:	Dr.J.S.V.GOPALA SARMA, Professor, MBA Department.
Course Faculty	:	Dr.J.S.V.GOPALA SARMA, Professor, MBA Department. Mr. M. RAMESH, Assistant Professor, MBA Department.

OBJECTIVES

To meet the challenge of ensuring excellence in engineering education, the issue of quality needs to be addressed, debated and taken forward in a systematic manner. Accreditation is the principal means of quality assurance in higher education. The major emphasis of accreditation process is to measure the outcomes of the program that is being accredited.

In line with this, Faculty of Institute of Aeronautical Engineering, Hyderabad has taken a lead in incorporating philosophy of outcome based education in the process of problem solving and career development. So, all students of the institute should understand the depth and approach of course to be taught through this question bank, which will enhance learner's learning process.

S. No	6	Questions	Blooms Taxonomy Level	Course Outcome
	0	ASSIGNMENT NO.1		
		UNIT-I	100	
	INTROL	DUCTION & DEMAND ANALYSIS 🦯		
1	Define Managerial Economics. Expla	in its nature and scope of Managerial	Remember	1
	Economics.			
2	Define Law of Demand. State the ass	umptions and Exceptions of Law of	Remember	2
	Demand.			
3	Describe the determinants of Demand		Understand	2
4	Explain the significance/Importance of	of Elasticity of Demand.	Remember	2
5	Illustrate different types of Elasticity	of Demand.	Understand	2
6	Identify the factors which are influen	cing/governing Elasticity of Demand.	Understand	2
		UNIT-II		
	PRO	DUCTION & COST ANALYSIS		
1	Describe different types of Internal Ed	conomies.	Understand	3
2	Briefly explain different types of Exte	ernal Economies.	Remember	3
3	Discuss the significance and limitatio	ns of Break-Even Analysis.	Understand	3
4	Briefly Explain the classification of c	osts	Understand	3

S. No	Questions	Blooms Taxonomy Level	Course Outcome
5	You are required to Determine i)P/V Ratio (ii) Break Even Point in Value (iii) Sales required to earn a profit of Rs.4,50,000 and (iv) Profit when Sales are Rs.21,60,000 from the following information Fixed Expenditure Rs.90,000 <u>Variable Cost Per unit :</u> Direct Material Rs.5 Direct Labour Rs.2 Direct Overheads 100% of Direct Labour Selling price per unit Rs.12.	Understand	3
6	The following data are available from the records of a company Sales Rs.60,000 Variable cost Rs.30,000 Fixed Cost RS.15,000 You are required to i) Compute the P/V Ratio, Break-Even Point and Margin of Safety at this level. ii) Compute the above with the effect of 10% increase in selling price. iii) Compute the above with the effect of 10% decrease in selling price.	Understand	3
7	The Sales Turnover and profit during two years were given as follows:Years20032004Sales (Rs.)1,00,0001,20,000Profit (Rs.)15,00023,000You are required to Compute the following:i)P/V Ratioii) Fixed Costiii) Fixed Costiii) Break Even Point (Value)ii) Sales required to earn a profit of Rs.20,000iii) Profit when Sales are Rs.1,25,000.	Understand	3
	UNIT-III	~	
1	MARKETS & NEW ECONOMIC ENVIRONMENT Define Perfect Competition. List out the features of Perfect Competition?	Remember	4
2	Define Monopoly. Discuss the features of Monopoly?	Understand	4
3	How to determine price under Perfect Competition? Illustrate.	Understand	4
4	Discuss price-output determination in case of Monopoly.	Understand	4
5	How to determine price- output in case of Monopolistic Competition? Discuss.	Remember	4
	ASSIGNMENT NO.2 UNIT-III	1	
	MARKETS & NEW ECONOMIC ENVIRONMENT		
1	Define Business. Explain its characteristics.	Remember	5
2	Define Sole Trading. Describe the features, merits and demerits of Sole Trading?	Understand	5
3	Define Partnership. State the features, merits and demerits of Partnership?	Remember	5
4	Define Joint Stock Company. Illustrate the features, merits and demerits of Joint Stock Company.	Understand	5
5	Distinguish between public company and private company.	Understand	5
	UNIT-IV CAPITAL BUDGETING		
1	Define Capital. Explain its significance.	Remember	6
2	Describe different types of capital.	Understand	6
3	Discuss the factors which are influenced on working capital requirement.	Understand	6
4	Define Capital Budgeting. Illustrate the significance and limitations of Capital Budgeting.	Remember	6

S. No			Blooms Taxonomy Level	Course				
5	The cost of a project	Questions The cost of a project is Rs.50,000 and annual cash inflows for the next five						
5		years are given as follows:						
	1 st year Rs.25,							
	2^{nd} year Rs.25	5,000						
	3 rd year Rs.25	5,000						
	4 th year Rs.25							
	5 th year Rs.25	,000						
	Total <u>125</u>	5,000						
			iod for the proj					
6	A firm is considering	ng two proj	ects each with	an initial invest	tment of Rs.20,000	Understand	6	
	and a life of 4 years	s. The follo	wing is the list	of estimated ca	ash inflows after			
	taxes and depreciat	tion.						
	Ye	ears	Proposal-I	Proposal-II	Proposal-III			
		1	12,500	11,750	13,500			
		2	12,500	12,250	12,500			
		3	12,500	12,500	12,250			
		4	12,500	13,500	11,750			
		otal	50,000	50,000	50,000			
			ting Rate of Re pital Employed	eturn on (i) Ave	rage Capital			
7					0 with the following	Understand	6	
/	expected net cash				o with the following	Chiderstand	0	
	expected net cush							
			and below	e depreciation.				
			unes une bereit	e depreciation.				
	Years				V. of Rs.1 @15%			
	Years	Net Cas Flows (F	sh P.V.		V. of Rs.1 @15% D.f			
	Years	Net Cas	sh P.V. (s.) @1(of Rs.1 P.				
		Net Cas Flows (F	sh P.V. (s.) @10 0.	of Rs.1 P. 0% D.f	D.f	-		
	1	Net Cas Flows (F 7,000	sh P.V. (8.) @1(0. 0.	of Rs.1 P. 0% D.f .909	D.f 0.870	И		
	<u>1</u> 2	Net Cas Flows (F 7,000 7,000	sh P.V. (as.) @1(0. 0. 0.	of Rs.1 P. 0% D.f 909 826	D.f 0.870 0.756	NO		
	$ \begin{array}{r} 1\\ 2\\ 3\\ 4\\ 5\\ \end{array} $	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000	sh P.V. (s.) @10 0. 0. 0. 0. 0. 0.	of Rs.1 P. 0% D.f 909 826 751 683 621	D.f 0.870 0.756 0.658 0.572 0.497	NO		
	$ \begin{array}{r} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ \end{array} $	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000	sh P.V. (s.) @1(0. 0. 0. 0. 0. 0. 0. 0. 0.	of Rs.1 P.)% D.f 909 826 751 .683 .621 .564	D.f 0.870 0.756 0.658 0.572 0.497 0.432	NON		
	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 7 \end{array} $	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000	sh P.V. (as.) @1(0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	of Rs.1 P. 909 826	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376	NOV		
	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 8 \end{array} $	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000	sh P.V. (as.) @1(0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	of Rs.1 P.)% D.f 909 826 751 683 621 564 513 467	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327	NOILA		
	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 9 \end{array} $	Net Car Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000	sh P.V. (@10) 0.	of Rs.1 P. 909 B26 751 683 621 564 513 467 424	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284	NOILE		
	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 10 \\ \end{array} $	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 4,000	sh P.V. (s.) @1(0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	of Rs.1 P. 909 826	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247	NOILE		
	1 2 3 4 5 6 7 8 9 10 Using 10% as the c	Net Car Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit	sh P.V. (a) (a) (b) (b) (c) (c) (c)	of Rs.1 P. 909	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present	NOILE		
	1 2 3 4 5 6 7 8 9 10 Using 10% as the c Value @10% D.f. a	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D	sh P.V. (a) (a) (b) (b) (c) (c) (c)	of Rs.1 P. 909	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present	NOILE		
	1 2 3 4 5 6 7 8 9 10 Using 10% as the c	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D	P.V. (@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((@ 1((0. (0. (0. (0. (0.)<	of Rs.1 P. 909 B26 - 751 - 683 - 621 - 564 - 513 - 467 - 424 - 386 -) Pay- back perility Index @10	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present	NOILE		
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	1 2 3 4 5 6 7 8 9 10 Using 10% as the c Value @10% D.f. a with the help of 10	Net Cas Flows (F 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D % and 15%	sh P.V. (a) (a) (b) (b) (c) (c)	of Rs.1 P. 909 D.f 909 826 751 683 621 683 621 564 513 467 424 386 9 Pay- back perility Index @10 CCOUNTING	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present	NOILE		
1.	1 2 3 4 5 6 7 8 9 10 Using 10% as the c Value @10% D.f. a with the help of 10 INTRODUCTI Define Financial A	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 10,000 10,000 4,000 cost of capit and 15% D % and 15% ION TO Fl ccounting.	sh P.V. (a) (a) (b) (b) (c) (c) (c)	of Rs.1 P. 909 D.f 909 826 751 683 621 564 513 467 424 386 9) Pay- back perility Index @10 CCOUNTING	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present % D.f.and iv) IRR	Remember	7	
	12345678910Using 10% as the cValue @10% D.f. awith the help of 10INTRODUCTIDefine Financial AFinancial Accounti	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D. % and 15% ION TO FI ccounting.	sh P.V. (a)	of Rs.1 P. 909 D.f 909 826 751 683 621 564 513 467 424 386 9 Pay- back perility Index @10 CCOUNTING IS portance and L	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present % D.f.and iv) IRR • & FINANCIAL imitations of	Remember		
1.	12345678910Using 10% as the cValue @10% D.f. awith the help of 10INTRODUCTIDefine Financial AFinancial AccountiDefine Account. III	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D. % and 15% ION TO FI ccounting.	sh P.V. (a)	of Rs.1 P. 909 D.f 909 826 751 683 621 564 513 467 424 386 9 Pay- back perility Index @10 CCOUNTING IS portance and L	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present % D.f.and iv) IRR • & FINANCIAL imitations of	1	7 7	
2.	12345678910Using 10% as the cValue @10% D.f. awith the help of 10INTRODUCTIDefine Financial AFinancial AccountiDefine Account. IIIDebit and Credit).	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D % and 15% ION TO FI accounting. ing.	sh P.V. (a) (a) (b) (b) (c) (c) (c)	of Rs.1 P. 0% D.f 909 909 826 .751 683 .621 .564 .513 .467 .424 .386) Pay- back perility Index @10 CCOUNTING Is portance and L 1 principles of A	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present % D.f.and iv) IRR & FINANCIAL imitations of Accounts (Rules of	Remember Understand	7	
	1 2 3 4 5 6 7 8 9 10 Using 10% as the c Value @10% D.f. a with the help of 10 INTRODUCTI Define Financial A Financial Accounti Define Account. III Debit and Credit). Define Double Ent	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D % and 15% ION TO FI accounting. ing. lustrate diff	sh P.V. (a) (a) (b) (b) (c) (c) (c)	of Rs.1 P. 0% D.f 909 909 826 .751 683 .621 .564 .513 .467 .424 .386) Pay- back perility Index @10 CCOUNTING Is portance and L 1 principles of A	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present % D.f.and iv) IRR & FINANCIAL imitations of Accounts (Rules of	Remember		
2.	12345678910Using 10% as the cValue @10% D.f. awith the help of 10INTRODUCTIDefine Financial AFinancial AccountiDefine Account. IIIDebit and Credit).	Net Cas Flows (F 7,000 7,000 7,000 7,000 7,000 8,000 10,000 15,000 10,000 4,000 cost of capit and 15% D. % and 15% ION TO FI accounting. lustrate diff	sh P.V. (a) (a) (b) (b) (c) (c) (c)	of Rs.1 P. 909 909 826 751 .683 621 .564 513 .467 424 .386 90) Pay- back perility Index @10 CCOUNTING IS portance and L 1 principles of A dvantages and I	D.f 0.870 0.756 0.658 0.572 0.497 0.432 0.376 0.327 0.284 0.247 iod. (ii)Net Present % D.f.and iv) IRR & FINANCIAL imitations of Accounts (Rules of	Remember Understand	7	

S. No	Questions	Blooms	Course
6.	Define Ratio Analysis. Describe the advantages/ significance and limitations Ratio Analysis.	Taxonomy Level of Remember	Outcome8
7	Write Journal Entries in the books of Mr. Bhavani Sankar from the following transactions2002, Jan.1stBusiness commenced with Rs.15,000 Jan.2ndJan.2ndCash paid into bank Rs.10,000 Jan. 3rdJan. 3rdSold goods for cash Rs.7,000 Jan. 4thJan. 4thPurchased goods from Vijay Rs.3,000 Jan. 30thJan.30thRent paid Rs.2,000 Jan 31stJan 31stDepreciation charged on Machinery Rs.3,000Jan 31stDepreciation charged on Furniture Rs.500	g Understand	8
8	Prepare Trial Balance of Mr.Ravikumar as on 31.12.2005 from the follow balances:Rs.1. Capital32,00016. Creditors12,5002. Machinery30,00017. Returns Outwards(P/R) 2,0003. Opening Stock16,0003. Opening Stock16,00018. Returns Inwards (S/R)3,6004. Wages50,00019. Drawings2,0005. Carriage inwards50020. Discount Allowed7506. Salaries5,00021. Discount Received2507. Factory Rent2,40022. Office Expenses1,0008. Repairs40023. Manufacturing Exp.6009. Fuel & Power2,50024. Bills Payable6,50010. Buildings40,00025. Bills Receivable5,00011. Sundry Debtors20,00026. Cash in Hand2,40012. Sales2,03,60027.Cash at Bank15,40013. Purchases1,22,00028.Office Rent1,80014. Bank O.D2,0002,00028.Office Rent1,80015. Suspense A/c (Cr)59,300From the following Trial Balance and Adjustments, show Trading and Profit Loss Account for the year ending 31-12-2003 and Balance Sheet as on that descert and the stock and t	& Understand	9
	in the books of Mr. Vijay. SI. Heads of Accounts L.F Debit Balance (Rs.) (Rs.) 1. Electricity 14,000 2. Discount 222,000 3. Interest 16,000 4. Wages 50,000 5. Opening Stock 20,000 6. Rent 24,000 7. Sales 8,00,000 8. Purchases 3,00,000 9. Office Expenses 30,000 10. Land & Building 5,40,000 11. Salaries 90,000 12. Returns 20,000 13. Power, Gas and Water 30,000 14. Sundry Creditors 60,000 15. Capital 3,02,000 16. Furniture 15,000 17. Sundry Debtors 60,000	L B	

18. Bills Pay	able		15,000			
TOTAL		12,09,000	12,09,000			
Adjustments:						
1. Closing Sto	ock Rs.80,000.					
2. Outstanding						
3. Depreciate B			- · ·			
You are required to com	Understand	10				
Assets Ratio iv) Interest	Coverage Rati	o from the following B	alance Shee	t		
Liabilities	Amount	Assets	Amount			
	(Rs.)		(Rs.)			
Equity Share Capital	10,00,000	Goodwill	5,00,000			
6% Preference Share	5,00,000	Plant& Machinery	6,00,000	-	1	
Capital	1 00 000					
General Reserve	1,00,000	Land & Building	7,00,000			
Surplus (P&L A/c)	4,00,000	Furniture	1,00,000			
12% Debentures	5,00,000	Stock- in -Trade	6,00,000			
Creditors	80,000	Bills Receivables	30,000			
Bank Overdraft	20,000	Debtors	1,50,000			
Bills Payable	1,24,000	Bank Balance	2,00,000			
Provision for	1,76,000	Marketable	20,000			
Taxation	00.00.000	Securities	00.00.000	_		
	29,00,000	-	29,00,000			
Other Inform <mark>ation: E</mark>	arnings Befor	e Interest and Taxes (EBIT) KS.			
		owing Balance Sheet.	Acid Test H	Caulo	Understand	1
Liabilities	o from the follo Amount (Rs.	owing Balance Sheet.	A	mount	Childer Stand	1
Liabilities	Amount (Rs.	Diving Balance Sheet.) Assets	A	mount (Rs.)	Childer stand	1
Liabilities Equity Share Capital	Amount (Rs. 10,00,000) Assets Goodwill	A	mount (Rs.) 00,000	Onderstand	1
Liabilities Equity Share Capital 6% Preference Share Capital	Amount (Rs. 10,00,000 5,00,000	Owing Balance Sheet.) Assets Goodwill Plant& Machine	A 5,1 ery 6,1	mount (Rs.) 00,000 00,000	Childer stand	
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve	Amount (Rs. 10,00,000 5,00,000 1,00,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir	A 5, ery 6, ng 7,	mount (Rs.) 00,000 00,000 00,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture	A 5,0 ery 6,0 ng 7,0 1,0	mount (Rs.) 00,000 00,000 00,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trace	A 5, ery 6, ng 7, 1, le 6,	mount (Rs.) 00,000 00,000 00,000 00,000 00,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable	A 5, ery 6, ng 7, 1, le 6, es 3	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 0,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors Bank Overdraft	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000 20,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable Debtors	A 5, ery 6, ng 7, 1, le 6, es 3 1,	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 0,000 50,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable	A 5, ery 6, ng 7, 1, le 6, es 3 1,	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 0,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors Bank Overdraft	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000 20,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable Debtors	Ai 5, ery 6, 1, le 6, 1, es 1, es 2,	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 0,000 50,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors Bank Overdraft Bills Payable Provision for	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000 20,000 1,24,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable Debtors Bank Balance	Ai 5,0 ery 6,0 ng 7,1 le 6,0 es 3 1,; 2,0 ities 2	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 50,000 00,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors Bank Overdraft Bills Payable Provision for	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000 20,000 1,24,000 1,76,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable Debtors Bank Balance	Ai 5,0 ery 6,0 ng 7,1 le 6,0 es 3 1,; 2,0 ities 2	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 50,000 00,000 00,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors Bank Overdraft Bills Payable Provision for	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 80,000 20,000 1,24,000 1,76,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable Debtors Bank Balance	Ai 5,0 ery 6,0 ng 7,1 le 6,0 es 3 1,; 2,0 ities 2	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 50,000 00,000 00,000		
Liabilities Equity Share Capital 6% Preference Share Capital General Reserve Profit & Loss A/c 12% Debentures Creditors Bank Overdraft Bills Payable Provision for Taxation	Amount (Rs. 10,00,000 5,00,000 1,00,000 4,00,000 5,00,000 20,000 1,24,000 1,76,000 29,00,000	owing Balance Sheet.) Assets Goodwill Plant& Machine Land & Buildir Furniture Stock- in -Trac Bills Receivable Debtors Bank Balance Marketable Secur	A 5, ery 6, ng 7, 1, le 6, es 3 1,; 2, ities 2 29,	mount (Rs.) 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,000 00,000	NOILE	
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	Bills Payable	7,000	Book Debts	10,000		
	Sundry Creditors	18,000	Bills Receivable	5,000		
			Cash at Bank	20,000		
			Preliminary	5,000		
			Expenses			
		2,90,000		2,90,000		
1.0	Other Information: Sa	ales for the year	ar Rs.6,00,000			10
13	You are required to Comp Operating Ratio iv) Opera Profit& Loss Account.				Remember	10
	Particulars	Amount	Particulars	Amount		
		Rs.		Rs.		
	To Opening Stock	30,000	By Net Sales	1,10,000		
	To Purchases	60,000	By Closing Stock	20,000		
	To Wages	10,000				
	To Gross Profit	30,000				
		1,30,000		1,30,000		
	To Administrative Expenses	10,000	By Gross Profit	30,000		
	To Selling &	5,000	By Sundry	5,000		
	Distribution Expenses		Receipt			
	To Net Profit	20,000				
		35,000		35,000		

Prepared By: Dr. J. S. V. GOPALA SARMA PROFESSOR MBA Department, IARE.

> PATION F HOD, ELECTRONICS AND COMMUNICATIONS ENGINEERING

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