

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to JNTUA, Ananthapuramu)

III B.Tech I Semester (SVEC-16) Regular/Supplementary Examinations February - 2021**MANAGERIAL ECONOMICS AND PRINCIPLES OF ACCOUNTANCY****[Electrical and Electronics Engineering, Electronics and Communication Engineering,
Electronics and Instrumentation Engineering]**

Time: 3 hours

Max. Marks: 70

**Answer One Question from each Unit
All questions carry equal marks****UNIT-I**

- 1 Define Managerial Economics. Explain its nature and scope. CO1 14 Marks
(OR)
- 2 Explain other things remain the same the quantity demanded increases with every fall in price and vice-versa. CO1 14 Marks

UNIT-II

- 3 Define Cost. Explain different types of Costs. CO3 14 Marks
(OR)
- 4 Determine, i) BEP CO2, 14 Marks
ii) Sales required to earn a profit of Rs.40,000 CO5
iii) BEP, when fixed cost increases by Rs.10,000
iv) BEP when variable cost increases by Rs.20/unit.
Selling Price /unit Rs.200
Variable Cost/unit Rs.50
Fixed Cost Rs.1,00,000

UNIT-III

- 5 Explain Monopoly competition features. Explain price and output determination both in Short run and Long run. CO3 14 Marks
(OR)
- 6 Define Market. Explain the different types of Market. CO3 14 Marks

UNIT-IV

- 7 From the following transactions pass necessary journal entries in the books of Raghava. CO2, 14 Marks
CO3,
CO6
2018
Jan. 1 Raghava commenced a business with Rs. 15,00,000.
Jan. 6 Bought goods from Harika for cash Rs. 1,04,500.
Jan. 17 Bought goods by Suri Rs. 1,48,000
Jan. 21 Commission paid Rs. 3,600.
Jan. 28 Cash deposited in Bank Rs.10,000
Jan. 31 Salaries paid through cheque Rs. 20,000.
(OR)
- 8 Discuss briefly various sources of capital for a business. CO1 14 Marks

UNIT-V

9

From the following particulars prepare trading and profit and loss account and balance sheet as on 31.3.2019 of Mr.Rakesh.

CO4, 14 Marks
CO5,
CO6

Particulars	Amount
Cash in hand	5,000
Capital	3,00,000
Rent	2,000
Wages	25,600
Office Expenses	15,900
Rates and Taxes	50,900
Salaries	1,12,600
Octroi	5,000
Carriage Inwards	4,400
Carriage outwards	1,400
Purchases	3,72,000
Purchases Returns	2,800
Sales Returns	3,500
Sales	6,64,700
Drawings	8,700
Plant and Machinery	2,70,000
Furniture	15,000
Stock	47,500
Sundry Debtors	80,000
Sundry Creditors	50,000
Discount Received	2,000

Adjustments:

1. Closing Stock Rs.56,000/
2. Depreciate Plant and Machinery by 10% and Furniture by 5%.

(OR)

10

Explain the advantages and disadvantages of computerized accounting.

CO1, 14 Marks
CO2

