

Indian Institute of Engineering Science and Technology, Shibpur

B.Tech(CE/ME/ MET /MIN /A&AM) 7th Semester Final Examinations, January 2021

Accounting & Financial Management (Hu7801)

Full Marks: 35 Time:1hour 30 mins Mins+20 Mins Uploading

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All questions are compulsory.

1.a. What is cost ? Explain with Example.

b. Classify cost with examples on the basis of :

i. Elements

ii. Variability

iii. Function

iv. Traceability

[2+(4 x2)]

2. a. Explain the concept of Working Capital in details.

b. Calculate Working Capital from the following Balance Sheet:

Balance Sheet

as on 31.03.2020

Liabilities	Amount Rs.	Assets	Amount Rs.
Capital	10,00, 000	Land and Buildings	200,000
Reserves	3,00,000	Plant	3,50,000
Long Term Loan	1,00,000	Furniture	50,000
S/d Creditorsb	50,000	Stock	75,000
Bill's Payable	75,000	S/d Debtors	1,25,000
O/s Expences	<u>10,000</u>	Cash& Bank	<u>7,35,000</u>
Total	<u>15,35,000</u>	Total	<u>15,35,000</u> (5+5)

3. a. What is a Trial Balance? Why Balance Sheet is called a "Second Trial Balance" ?

b. Prepare a Trial Balance using the information given below:

Capital Rs 20,00,000/, Plant Rs 3,00,000/, Building Rs 5,00,000/, Furniture Rs 50,000/, Sales Rs 8,50,000/, Purchases Rs 2,25,000/, Returns In Rs 10,000/, Returns Out Rs 23,000/, Carriage In Rs 30,000/, Carriage Out 21,000/, Discount Received Rs 5,000/, Discount Allowed Rs 3,000/, Office Rent Rs 60,000/, Factory Rent Rs 30,000/, Wages Rs 80,000/, Salaries Rs 1,80,000/, Stationery Rs 45,000/, Postage Rs 2,000/, S/d Creditors Rs 11,000/, Debtors Rs 1,30,000/, Bills Payable 30,000/, Bills Receivable Rs 50,000/, Cash 5,000/, Bank overdraft Rs 90,000/.

c. Using the information given above (in 3. b) Prepare a Trading Account considering Outstanding Factory Rent Rs 2,000/, Prepaid Wages Rs 3,000/ and Closing Stock Rs 50,000/.

(5+5+5)