

**CARMEL COLLEGE OF ARTS, SCIENCE & COMMERCE FOR WOMEN,  
NUVEM-GOA**

**SEMESTER END EXAMINATION, JULY 2021**

**Semester: VI of T.Y.B.Com**

**Course name & Code: UCOD 121- Accounting Major VI: Accounting I**

**Total marks: 30    Date: 17/07/2021    Duration: 2 Hours    Total No of pages:03**

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**Instructions:** 1. Attempt any 3 questions from Question No. 1 to Question No. 5.

2. Each question carries 10 marks.

3. Prepare working notes wherever necessary,

**Q1**    On 1<sup>st</sup> January 2021, Ujwala & Co. acquired a machine from Sayeeda Machinery Co. Ltd. The terms of the contract are as follows:

- a. Cash Price of the Machine was Rs. 2,00,000
- b. Rs. 80,000 was paid as down payment on signing the contract.
- c. The balance was paid in annual instalments of Rs. 40,000 plus interest.
- d. The interest chargeable on the outstanding balance was 12% p.a.
- e. Depreciation on machine was 20% using WDV Method and was charged on 31<sup>st</sup> December every year.

**10 Marks**

You are required to prepare Machinery A/c, Sayeeda Machinery Co. Ltd. A/c, Depreciation A/c and Interest A/c in the books of Ujwala and Co. for the relevant period and show the necessary working notes.

**Q2.**    Pritika Ltd. purchases a machinery on instalment basis from Muriel Ltd. on the following terms: -

- a. The down payment at the time of signing the contract on 1.1.2017 is Rs. 21,623.
- b. Five Annual Instalments of Rs. 15,400. The first instalment is paid at the end of 12 months from date of down payment.
- c. Interest @ 10% p.a. is charged by the seller.
- d. Depreciation @ 20% p.a. on WDV basis is written off on the machinery.
- e. Machinery is sold for Rs. 30,000 on the completion of payments of instalments
- f. Accounting year ends on 31st December every year.

**10 marks**

Prepare the **Machinery A/c and Depreciation A/c** in the books of Pritika Ltd.

Q.3 Afrin Ltd. Is engaged in the manufacture of mobile phones. The company leased a machine from Caroline Ltd. for this purpose on 1.1.2013. The terms of the lease are as follows:

- a. The lessee should pay ₹ 5 for every mobile phone produced.
- b. The minimum rent shall be ₹ 20,000/- per annum.
- c. The lessee may recover any shortworkings out of the excess workings in the next two years.
- d. Royalties are payable on 31<sup>st</sup> December each year.
- e. The number of mobile phones produced are as follows:-

**10 Marks**

Year	2013	2014	2015	2016	2017
Units	3,200	3,800	4,920	3,680	5,440

You are required to prepare the **necessary ledger accounts i.e. Royalty Payable Account, Shortworking A/c and Caroline Ltd. A/c** in the books of Afrin Ltd for five years.

Q4. From the following Trial Balance, prepare Departmental Trading and **Profit and Loss Account** for the year ended 31<sup>st</sup> March 2021 and a **Balance Sheet** as on that date in the books of Adrissa and Co.

**10 Marks**

Particulars	Dr. (₹)	Particulars	Cr. (₹)
<b>Stock on 1.4.2020</b>		<b>Sales</b>	
Department A	10,800	Department A	33,800
Department B	9,800	Department B	27,040
<b>Purchases</b>		Discount Received	266
Department A	19,600	Sundry Creditors	7,474
Department B	14,700	Capital	19,060
<b>Wages</b>			
Department A	2,680		
Department B	480		
Rent	3,740		
Salaries	2,640		
Lighting	840		
Discount Allowed	882		
Advertising	1,476		
Carriage Inward	938		
Vehicles	1,200		

Building	8,400		
Sundry Debtors	3,640		
Drawings	1,800		
Cash in Hand	64		
Cash at Bank	3,960		
	<b>87,640</b>		<b>87,640</b>

The following information is also provided:

- a. Prepaid rent is ₹ 740,
- b. Outstanding lighting expenses are ₹ 360.
- c. Depreciate Vehicles and Buildings @ 10% p.a.
- d. Rent, lighting, salaries and depreciation are to be apportioned between Department A and Department B as 2: 1.
- e. Other expenses and incomes are to be apportioned between the departments on an appropriate basis.
- f. The stock at 31<sup>st</sup> March 2021:
 

Department A- ₹ 5,496  
 Department B – ₹ 4,802

**Q5.** Vaishali & Company has a branch at Margao. Branch has been **10 Marks** instructed to send all cash daily to the head office. All expenses are paid by the head office except petty expenses which are met by the branch. From the following information, prepare **Branch Account using Debtors Method** in the books of the head office, reflecting the branch profit for the year ending 31<sup>st</sup> March 2018.

Particulars	₹	Particulars	₹
Petty Cash- 1.4.17	2,000	Cash sent to branch for expenses:	
Petty Cash -31.3.18	1,850	Salaries and Wages	45,000
Debtors -1.4.17	25,000	Branch Expenses	30,000
Stock on 1.4. 17	36,000	Petty Cash	2,500
Cash Sales	45,000	Bad Debts	1,000
Credit Sales	1,30,000	Customer Discount	2,000
Goods sent to branch from H.O	50,000	Returns from Customers	3,000
Stock on 31.3.2018	27,000	Cash received from customers	1,25,000

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