SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS) (Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC) Chromepet, Chennai - 600 044. B.Com. A&F - END SEMESTER EXAMINATIONS - NOV'2024 SEMESTER - I **20UAFCT1001 - Financial Accounting**

Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions $(6 \times 5 = 30 \text{ Marks})$

- 1. Explain the features of Single entry system.
- 2. Ramesh keeps his books on single entry basis. His financial position as on 31.12.2020 and 31.12.21 was as follows:

Particulars	31.12.2020	31.12.2021
Cash	9,860	800
Stock in Trade	38,520	57,020
Plant & Machinery	54,420	61,000
Bills Receivable	-	16,480
Sundry Debtors	24,840	43,940
Sundry Creditors	72,040	80,000
Furniture	4,960	5,220
Drawings	-	5,000

During the year he introduced additional capital of Rs.20,000. From the above particulars prepare a statement of profit and loss of Mr.Ramesh for the year ended 31.12.2021.

3. Prepare receipts and payments account of a club for the year ended 31^{st} December 2019 from the following particulars.

Particulars	Rs.	Particulars	Rs.	
Opening balance of cash	40,000	Rent paid	1,200	
Receipt of entrance fees	8,000	Payment for purchase of	500	
·	.,	cricket balls		
Subscription received for	16,000	Payment for purchase of	1,600	
2019	10,000	cricket bats	1,000	
Previous year's subscription		Payment for stationery in		
received	1,600	cash	100	
Paid salaries	2,000	Paid for miscellaneous	200	
		expenses	200	

4. A fire occurred in the business premises of Raghu on 19.7.2019. From the following particulars ascertain the loss of stock and prepare a claim for insurance.

Particulars	Rs.	
Stock as on 1.1.2018	36,720	
Stock as on 31.12.2018	32,400	
Sales for 2018	2,16,000	
Purchases for 2018	1,46,400	
Purchases from 1.1.2019 to 31.7.2019	1,76,400	
Sales from 1.1.2019 to 31.7.2019	1,80,000	

The stocks were always valued at 90% of cost. The stock saved from fire was worth Rs.21,600. The amount of policy was Rs.75,600. There was an average clause in the policy.

5. Find out an Average Due Date from the following details

Date of Acceptance	Period	Amount (Rs.)
15 th June 2002	3 months	1,000
20 th July 2002	2 months	2,000
10 th August 2002	3 months	3,000
26 th September 2002	3 months	4,000

- 6. What are accounting conventions.? Explain them.
- 7. Prepare Trading account of V Ltd., for the yea ending 31.12.2016. From the following information

Particulars	Rs.
Opening Stock	80,000
Purchases	8,60,000
Freight inwards	52,000
Wages	24,000
Sales	14,40,000
Purchases Returns	10,000
Sales returns	3,16,000
Closing stock	1,00,000
Import duty	30,000

8. A company purchased a plant for Rs.50,000. The useful life of the plant is 10 years and the residual value is Rs.10,000. Find out the rate of depreciation under the straight-line method.

Section C

Answer any **THREE** questions $(3 \times 10 = 30 \text{ Marks})$

9. A company whose accounting year is the calendar year, purchased on 1-1-2013 machine for Rs.40,000.lt purchased further machinery on 1st October 2013 for Rs.20,000 and on 1st July 2014 for Rs.10,000. On 1-7-2015 1/4th of the machinery installed on 1-1-2013 become obsolete and was sold for Rs.6,800. Show how the machinery account would appear in the books of the company for all the 3 years under diminishing balance method. Depreciation is to be provided at 10% p.a.

Receipts	Rs.	Payments	Rs.
To cash in hand	150	By Groundmen's fees	1,500
To cash at bank	2,100	By Mowing machine	1,100
To subscription	5,800	By Rent	500
To Tournament fund	1,500	By salaries to coaches	3,600
To life membership	2,000	By Tournament expenses	900
To Entrance Fees	200	By office expenses, postage etc.	2,400
To Donation for pavilion	3,000	By sports equipment purchased	1,220
To sale of grass	100	By cash in hand	350
		By cash at bank	3,300
	14,850		14,850

10. The Chennai Sports Club gives you the following Receipts and Payments A/c for the year ended 31^{st} December 2018.

Additional Information:

- a. Subscription due on 31.12.2017 and 31.12.2018 were Rs.900 and Rs.800 respectively.Subscription received also include subscription for 2019, Rs.200.
- b. Sports equipment on hand on 31^{st} December 2017 was Rs.1,100. The value placed on the equipment on hand on 31^{st} December 2018 was Rs.1,300.
- c. The mowing machine was purchased on 1-7-2018 and is to be depreciated at 20% per annum.
- d. Office expenses include Rs.300 of 2017 and Rs.400 are still due for payment.
- e. Tournament receipts and expenses are to be separated from general income and expenses.

Prepare Income and Expenditure account for the year ended 2018.

- 11. Ram commenced a business on 1.1.2009 with a capital of Rs.25,000.
 - He immediately bought furniture for Rs.4,000. During the year, he borrowed Rs.5,000 from his wife and introduced a further capital of Rs.3,000. He has withdrawn Rs.600 at the end of each month for family expenses.

From the following particulars obtained from his books, you are required to prepare Trading and P&L A/c and Balance sheet as on 31.12.2009.

Particulars	Rs.
Sales (Including Cash sales of Rs.30,000)	1,00,000
Purchases (Including cash purchases of Rs.10,000)	75,000
Carriage	700
Wages	300
Discount allowed to debtors	800
Salaries	6,200
Bad debts written off	1,500
Trade expenses	1,200
Advertisement	2,200

Ram has used goods worth Rs.1,300 for his private purpose and paid Rs.500 to his son which is not recorded anywhere. On 31.12.2009, his debtors were worth Rs.21,000; Creditors Rs.15,000 and stock in trade Rs.10,000. Furniture to be depreciated at 10% p.a.

- 12. From the following particulars prepare an Account Current to be rendered by A to B at 31^{st} December, reckoning interest @ 10% p.a
 - 2017 July 1 Balance owing from B Rs.600
 - 2017 Sept. 01 B accepted A's Bill at 3 months date Rs.250
 - 2017 July 17 Goods sold to B Rs.50
 - 2017 Oct.22 Goods bought from B Rs.30
 - 2017 Aug. 1 Cash received from B Rs.650
 - 2017 Nov. 12 Goods sold to B Rs.20
 - 2017 Aug. 19 Goods sold to B Rs.700
 - 2017 Dec. 14 Cash received from B Rs.80
 - 2017 Aug. 30 Goods sold to B Rs.40
 - 2017 Sept. 1 Cash received from B Rs.350
- 13. What is accounting equation? Explain the rules which helps in understanding accounting equation.
