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 APRIL-2023 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. List out the various accounting concepts.

- 2. Explain the steps involved in preparation of income and expenditure account.
- 3. Niveditha maintains a two column Cash book which she balances each week.

| 2015 | | |
|-------|---|--------|
| March | | Rs. |
| 25 | Her cash book showed balance | 6,900 |
| 26 | Paid cash to kumar | 1,428 |
| | Discount received | 72 |
| 29 | Paid salaries | 5,025 |
| 30 | Cash sales | 11,370 |
| 30 | Withdrew cash for private expenses | 1,020 |
| 31 | Received as compensation from railway authority | 4,380 |
| | Received cash from Shanthi lal | 3,975 |
| | Allowed him discount | 75 |

4. Prepare Receipts and Payments A/c of a club for the year ended 31-12-2017 from the following particulars:

| | Rs. | | Rs. |
|---------------------------------------|--------|---------------------------------------|-------|
| Opening balance of cash | 40,000 | Rent paid | 1,200 |
| Receipt of entrance fees | 8,000 | Payment for purchase of cricket balls | 500 |
| Subscription received for 2017 | 16,000 | Payment for purchase of cricket bats | 1,600 |
| Previous year's subscription received | 1,600 | Payment for stationery in cash | 100 |
| Paid salaries | 2,000 | | |
| Paid for miscellaneous expenses | 200 | | |

5. On 1^{st} may 2014, Ravi owes Rs.9,000 to Mahesh. The following transaction took place between them till 31.12.2014, on which date, account current is to be prepared.

| Date | Particulars | Amount (Rs.) |
|------------|------------------------------|-----------------|
| 1.5.2014 | Sales to Ravi | 4,000 |
| 16.6.2014 | Ravi paid Mahesh | 2,000 |
| 01.08.2014 | Goods sold by Ravi to Mahesh | 6,000 |
| 01.09.2014 | Sales to Ravi | 8,000 |
| 01.11.2014 | B/R accepted by Ravi | 6,000 |
| 01.12.2014 | Cash received from Ravi | 4,000 |

Prepare an account current to be sent to Ravi by Mahesh as on 31.12.2014. Interest is charged at 12% p.a.

- 6. A machine purchased on 1^{st} July 2013 at a cost of Rs.14,000 and Rs.1,000 was spent on its installation. The depreciation is written off @ 10% on the original cost every year. The books are closed on 31^{st} December each year. The machine was sold for Rs.9,500 on 31^{st} March 2016. Show the machinery A/c for all the years.
- 7. A retail merchant commenced business with a capital of Rs.12,000 on 1.1.2014. Subsequently on 1.5.2014 he invested a further capital of Rs.5,000. During the year, he has withdrawn Rs.2,000 for his personal use. On 31-12-14, his assets and liabilities were as follows:

| | Rs. |
|--------------|--------|
| Cash at bank | 3,000 |
| Debtors | 4,000 |
| Stock | 16,000 |
| Furniture | 2,000 |
| Creditors | 5,000 |

Calculate the profit or loss made during the year 2014.

8. Fire occurred at the premises of a trader on 31-5-2014 destroying a great part of his goods. His stock at 1-1- 2014 was Rs.60,000. The value of stock salvaged was Rs.13,500. The gross profit on sale was 30% and sales amounted to Rs.1,53,000 from January to date of fire, while for the same period the purchases amounted to Rs.1,03,500. Prepare a statement of claim.

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Section C

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

9. Enter the following transactions in the journal and ledger of Hari.

| | | Rs. |
|-------|------------------------------------|----------|
| 2014 | | |
| 1-Jul | Commenced business with cash | 1,80,000 |
| | Deposited into bank | 55,000 |
| | Purchased goods for cash | 22,000 |
| | Bought goods of Kapil | 10,000 |
| | Cash sales | 15,000 |
| | Paid wages | 3,000 |
| | Sold goods to Jagan | 5,000 |
| | Paid cash for stationery | 1,500 |
| | Withdrew cash for private expenses | 2,000 |
| | Received cash from Jagan | 5,000 |

10. From the following Trial balance extracted from the books of Sundar, prepare Trading and profit & loss A/c and Balance sheet for the year ended 31-12-2015

| Debit balances | Rs. | Credit balances | Rs. |
|--------------------------|----------|------------------------|----------|
| Cash at bank | 2,610 | Creditors | 4,700 |
| Book debts | 11,070 | Discounts | 150 |
| Salaries | 4,950 | Creditors for expenses | 400 |
| Carriage inwards | 1,450 | Return outwards | 2,520 |
| Carriage outwards | 1,590 | Sales | 80,410 |
| Bad debts | 1,310 | Capital | 40,000 |
| Office expenses | 5,100 | | |
| Purchases | 67,350 | | |
| Return inwards | 1,590 | | |
| Furniture | 1,500 | | |
| Stock | 14,360 | | |
| Insurance | 3,300 | | |
| Depreciation on property | 1,200 | | |
| Free hold property | 10,800 | | |
| | 1,28,180 | | 1,28,180 |

Adjustments

a. Make provisions for doubtful debts at 5%

b. Calculate discount on creditors @ 2%

- c. Office expenses include stationery purchased Rs.800
- d. Carriage inwards includes carriage paid on purchase of furniture Rs.50.
- e. Outstanding salaries Rs.150
- f. Prepaid insurance Rs.300
- e. Stock on hand Rs.10,700 (including stationery stock Rs.200).
- 11. A company, whose accounting year is the calendar year, purchased on 1-1-93 a machine for Rs.40,000. It purchased further machinery on 1^{st} October 1993 for Rs.20,000 and on 1^{st} July 1994 for Rs.10,000. On 1-7-1995, $1/4^{th}$ of the machinery installed on 1-1-1993 became 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.
- 12. The position of a businessman who keeps his books on single entry was as under on 31.12.2015 and 31.12.2016:

| | 2015 | 2016 |
|------------------|-------|-------|
| | (Rs.) | (Rs.) |
| Cash in hand | 400 | 480 |
| Cash at bank | 6,000 | 2,500 |
| Stock | 6,500 | 5,000 |
| Debtors | 4,000 | 5,200 |
| Furniture | 300 | 350 |
| Sundry creditors | 4,100 | 3,100 |

He withdraws Rs.7,500 from business on 2.1.2016 out of which he spent Rs.5,200 for purchase of a motor truck for the business. Adjustments:

- a. Depreciation on closing balance of furniture and truck at 10%.
- b. Write off Rs. 220 as bad debts.
- c. 5% provision for bad & doubtful debts is needed.

Find out the profit or loss for the year.

13. Mr. Vivek and Mr. Vinoth are two businessmen, who undertake mutual transactions among them. Calculate the Average due date.

| Goods sold by vivek to vinoth | | | Goods sold by vinoth to vivek | | |
|-------------------------------|--------|----------|-------------------------------|--------|----------|
| Date | Amount | Tenure | Date | Amount | Tenure |
| | (Rs.) | (Months) | | (Rs.) | (Months) |
| 20.01.2011 | 4,000 | 2 | 25.01.2011 | 4,000 | 2 |
| 18.02.2011 | 5,000 | 2 | 15.02.2011 | 2,000 | 2 |
| 08.03.2011 | 6,000 | 2 | 11.03.2011 | 6,000 | 2 |

