M.B.A. (with Credits)-Regular-Semester 2012 (Old) / (CBCS Pattern) Sem I

C15 / PCB1F05: Financial Accounting

P. Pages : 4

Time : Three Hours

GUG/S/18/2997

Max. Marks : 70

Notes: 1. Attempt **any five** questions.

2. All questions carry equal marks.

1. a) Journalize the following transactions in the books of Mr. Sharma.

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2014 Jan (₹ 000)

- 1 Sharma started business by investing cash of Rs. 40000. He bought goods of Rs. 10000, furniture ₹5000 and machinery ₹10000.
- 2 Purchase building ₹5000.
- 3 Sale of goods worth ₹7000 less 10% trade discount.
- 9 Purchase of goods worth ₹6000 less 5% cash discount
- 12 Amount withdrawn from bank ₹800 for office use.
- 15 Sold 50 shares in national Ltd @ ₹20 per Share and commission paid ₹30
- Amount withdrawn from bank for personal use ₹500.
- 20 Dividend Received ₹300.
- Bank collected interest on our investments ₹1500.
- 25 Charge of depreciation on Machinery @ 10% for six months (Machinery ₹20000).
- b) Enter the following transitions in the appropriate type of cash book.

(₹000)

Mar 1 Opening balance: Cash in hand ₹15000, cash at bank ₹20000.

- 3 Rent paid by Cheque ₹10000.
- 5 Cash received on account of sale of machinery ₹15000.
- 10 Paid to Mahesh & co. by Cheque ₹10000 and earned ₹1000 as cash discount.
- Received from Gupta & Co. by Cheque ₹10000 and allowed him discount ₹500.
- 17 Cash sales ₹100000.

2015

- Goods purchased for cash ₹75000.
- 31 Salaries paid ₹25000.
- 2. Prepare a Bank Reconciliation statement as on 30 June, 2011 for M/s. Joshi sales Private 14 ltd from the information given below.
 - 1. Bank overdraft as per cash book ₹1,10,450.
 - 2. Cheques issued on June 20,2003 but not yet presented for payment ₹15000.
 - 3. Chaques deposited but not yet credited by bank ₹22750.
 - 4. Bills Receivable directly collected by bank ₹47200.
 - 5. Interest on overdraft debited by bank ₹12115.
 - 6. Amount wrong & debited by bank ₹2400.
 - 7. Amount wrongly credited by bank ₹ Rs. 5000.
- 3. Mahakavi Kalidas library, Kalyan showed the following position of their accounting consider the adjustment given and prepare income & expenditure A/c for the year ending 31/3/13 & Balance sheet as on date for the library:-

Balance sheet as on 01/04/2012.

Liabilities	Amount	Assets	Amount	
Capital fund	690000	Furniture	72500	
Expenses due	7000	Books	551000	
		Investments	50000	
		Cash in hand	8500	
		Cash at Bank	15000	
	697000		697000	

Receipts & payment A/c for the year ended 31/3/13.

Cr Dr Receipts Amount **Payments** Amount To bal b/d By electricity 6980 Cash in hand 8500 15000 Cash at bank By postage 6100 To subscriptions 180000 By Books purchased 80000 By payment, of To entrance fees 25000 To sale of scrap Exps. due. 7000 1500 To hire of lecture hall 18000 By sundry Exps. 10500 To Interest on securities 4000 By Investment in securities 100000 By furniture 28000 By bal c/d Cash in hand 6420 7000 Cash at Bank 252000 252000

Adjustments:

- 1) During the current year, furniture was purchased on 1/10/12. Depreciate furniture @ 10% p.a.
- 2) Depreciate Books by ₹100000.
- 3) Membership subscription received during the year includes ₹15000 for the year 2013-14 and ₹7500 are outstanding for current year.
- 4) Capitalize ½ of the entrance fees.
- **4.** The following are the particulars of Mr. P.C. Chandra for the year ended. 31^{st} Dec 2013.

Particulars Particulars Amount Amount 5000 Capital 100000 Purchase Return Land & building 100000 Direct wages 80000 Goodwill Power 30000 30000 Furniture & fixtures 15000 S. Creditors 50000 Bills Receivable 15000 Plant & machinery 30000 Bills Payable 24000 Investments 25000 **Sundry Debtors** 40000 25000 Cash in hand Commission paid 5000 **Drawings** 20000 Dividend paid 4000 Long term loan 200000 Salaries Bank overdraft 23000 20000 Discount allowed 3000 Coal & fuel 15000 Carriage inword 15000 factory Rent 20000 Carriage outward 7000 G. Exps. 4000 Opening stock :-Advertisement 5000 Raw Materials 150000 Finished goods 75000 Bad debts 4000 Purchase of R.M. 500000 2000 Provision for Bad debts Sales 850000 Sales Return 10000 14

Additional information :-

- 1. Stock at the end of the year ₹100000.
- 2. A provision for doubtful debts @5% on sundry debtors.
- 3. Interest on capital @5% p.a.
- 4. Depreciation on building ₹1000 and ₹3000 on Machinery to be provided.
- 5. Accrued commission ₹12500.
- 6. Interest on Investment has accrued ₹15000.
- 7. Salary outstanding ₹2000.
- 8. Prepaid interest ₹1500.

You are Required to prepare manufacturing, Trading & profit & loss A/c for the year ended 31/12/13 and balance sheet as on date.

- 5. a) A firm earns a profit of ₹26000and has invested capital amounting to ₹220000 In the same business normal rate of earning profit is 10% calculate the value of Goodwill with the help of capitalization of super profit method.
 - b) The following information is available from Tina Ltd. as on 31/03/2009.

Capital: 1000, 5% preference shares of ₹100 each fully paid up ₹100000 2000 equity shares of ₹100 each fully paid up ₹200000.

Reserves & surplus ₹200000

6% debentures ₹100000.

current liabilities ₹100000.

Assets:- Fixed assets ₹400000

Current Assets ₹300000

For the purpose of valuation of shares fixed assets and current assets are to be depreciated by 10%; Interest on debenture is due for six Months;

Preference dividend is also due for the year. Neither of these has been provided for in the balance sheet.

Calculate value of each equity share under Net asset method.

6. Nande & Co. Ltd issued 25000 equity shares of Rs. 100 each, payable as follows.

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On application ₹25

On Allotment ₹30

On first call ₹25

On second call ₹20

The company received application for 20000 shares. All the applications were accepted and shares were allotted the directors made both the calls.

One Shareholder Mr. Dalal holding 200 shares failed to pay the final call. His shares were forfeited and reissued as fully paid up shares @ ₹80 per. Share pass journal entries and show balance sheet.

7. Bharat Ltd went into Voluntary liquidation on 1st July 2013 on that date the balance sheet read as follows:

		₹
Plant		200000
Stock		100000
Debtors		150000
Cash at bank		<u>3000</u>
		453000
Less: - 5 % Debentures	60000	
Creditors	103000	163000
		290000

Represented by :-	
12000, 10% Preference Share of ₹10 each	120000
20000 equity shares of ₹10 each	200000
	320000
Less: - Deficiency in P & L A/c	30000
	290000

The dividends on the preference shares has been paid up to 30th June 2012. The liquidator sold the plant and stock for ₹275000 and realized all the debts except one of ₹25000 which proved to be irrecoverable. He admitted the claims of all creditors, Rs. 5000 of which were preferential.

Expenses of liquidation amounted to ₹1600 and the debentures were repaid on 31st Dec 2013. The liquidators remuneration was at @ 2% on the amount realized (Except cash) and 2% on the amounts distributed to the ordinary shareholders.

Prepare liquidator's final statement of Account.

- 8. What is liquidation? Explain the types and objectives of liquidation.
 9. Explain the procedure and basic accounting entries for issue of shares.
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 10. Write short notes on any two.
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 - a) Entity concept of accountancy.
 - b) Differentiate between shares and Debentures.
 - c) Forfeiture of shares.
 - d) Intrinsic value method.
