

Sample Question

MBA (Bangla Medium) Examination

Advanced Accounting

Course Code: OSMBA 1201

Time : 3 hours

Full marks : 80

N.B. - Figures in the right margin indicates the marks of each question.

Answer any **five** questions

1. (a) "Accounting is the process of identifying, recording and communicating the results"- Explain the statement. 5
- (b) State the necessities of accounting. 5
- (c) Who are the users of accounting information and why they use these information? Explain 6
2. (a) Describe the nature and types of goodwill. 4
- (b) Following is the Balance Sheet of Rajbari Limited as on 31st December, 2018.

Liabilities	Tk.	Assets	Tk.
Share capital : 90,000 shares @ Tk. 10	9,00,000	Goodwill	1,40,000
Reserves	3,00,000	Furniture less depreciation	80,000
Profit and Loss A/c	1,50,000	Bills receivable	60,000
Bills payable	1,50,000	Debtors	4,50,000
Creditors	2,00,000	Investment in govt. securities	80,000
		Stock	4,50,000
		Cash at bank	3,00,000
		Preliminary expenses	1,40,000
Total	<u>17,00,000</u>	Total	<u>17,00,000</u>

Required : On the basis of above Balance Sheet, you are required to calculate the value of share of the company using assets based method 12

3. The authorized capital of Akash Ltd. is Tk. 8,00,000, divided into 40,000 shares of Tk. 20 each. On 31st December, 2018, the ledger balances of the company were as follows:

Debit	Tk.	Credit	Tk.
Building	1,70,000	Share capital paid up @ Tk. 20 per share	4,00,000
Rates	2,800	Sales	20,93,100
Taxes	2,000	Purchases return	5,120
Purchases	16,53,080	Purchase ledger balance (Creditors)	1,25,400
Sales ledger balance (debtors)	1,77,180	Provision for uncollectible debts	9,300
Directors salary	1,00,000	General reserve	70,000
Uncollectible expenses	7,300	Retained earnings (01.01.18)	40,080
Cash & bank balance	1,00,000	Debenture	1,00,000
Interim dividend	20,000		
Insurance premium	2,920		
Office expenses	35,580		
Furniture (cost Tk. 14,000)	7,000		
Inventory (1.1.18)	3,01,980		
Wages	1,17,840		
Motor car (cost Tk. 1,50,000)	1,00,000		
Discounts	5,320		
Preliminary expenses	40,000		
	<u>28,43,000</u>		<u>28,43,000</u>

You are required to prepare an income statement, retained earnings statement for the year ended 31st December, 2018 and statement of financial position as at that date having regard to the followings : 16

- I. Closing inventory Tk. 3,40,000 (Market value Tk. 3,60,000).
 - II. The rates account includes Tk. 960 and insurance account includes Tk. 320 paid in advance.
 - III. Depreciation to be charged on building 10%.
 - IV. The provision for uncollectible debts is to be increased by Tk. 8,700.
 - V. The general reserve is to be raised to Tk. 1,20,000.
 - VI. Provision is to be made for final dividend of Tk. 2 per share issued.
 - VII. Contingent liabilities Tk. 40,000 for claims not admitted.
 - VIII. Cash stolen Tk. 1,900, police investigation is going on.
 - IX. Income tax is to be paid at 50% of the net profit earned.
 - X. 25% of the preliminary expenses is to be written off.
4. (a) Differentiate between shortworkings and irrecoverable shortworkings. 4
- (b) Cumilla Company Ltd. took lease a mine from Mr. Helal for a period of 7 years from January 2014 on a royalty of Tk. 4 per ton of limestone raised with a minimum rent of Tk. 80,000 per annum. Cumilla Co. is entitled to recoup shortworkings during the next two years following the years in which such shortworkings are paid. The annual outputs of limestone were as follows:

Year	Raised (Tons)
2014	14,000
2015	16,000
2016	20,000
2017	25,000

Requirements : Show the royalty analysis statement and give the journal entries in the book of Cumilla Company Ltd. for the year 2014 and 2015. 12

5. Following are the balances taken from the books of the Meghna Biddut Company Limited as at 31st December, 2018.

Debit Balances	TK	Credit Balances	TK
Land & Buildings (31.12.2017)	800000	Equity shares	22,96,000
Land & Building purchase during the year 2018	21,000	Debentures	8,01,000
Machineries on 31.12.2017	24,00,000	Accounts payable	4,000
Machineries purchase during the year 2018	20,000	Depreciation fund	11,00,000
Main lines (31.12.2017)	8,00,000	Sales of electricity	5,25,000
Main lines during the year 2018	2,04,000	Rent of meters	20,000
Debtors for electricity supplied	1,60,000	Net Revenue account (31.12.2017)	1,34,000
Other debtors	2,000		
Cash	20,000		
Costs of generation of electricity	1,40,000		
Costs of distribution of electricity	20,000		
Rent, rates & taxes	25,000		
Management expenses	48,000		
Depreciation	80,000		
Interest on debentures	60,000		
Interim dividend	80,000		
Total	<u>48,80,000</u>	Total	<u>48,80,000</u>

Requirements : From the above information, you are required to prepare: 16

- (i) Capital Account (ii) Revenue Account (iii) Net Revenue Account (iv) General Balance sheet

6. (a) Write the objectives of branch accounting. 4

(b) AB Ltd. has a branch at Dhaka to which goods are sent at cost price. The branch sells goods only for cash. There are following information for the year 2017 and 2018 :

Particulars	2017 (Tk.)	2018 (Tk.)
Goods sent to branch	1,50,000	1,70,000
Cash sent to branch for:		
Wages and salaries	12,000	14,000
Rent	6,000	10,000
Miscellaneous expenses	2,000	4,000
Goods returned by branch	4,000	6,000
Cash sales	1,70,000	2,00,000
Stock on 31 st December	10,000	20,000
Petty cash in hand on 31 st December	200	100

Requirements: Prepare the necessary accounts in the book of the AB Ltd. for the year 2017 and 2018. 12

7. (a) What are the differences between the branch and departmental organization? 4

(b) From the following particulars of Mohin Machinery Enterprise, prepare Departmental Trading and Profit & Loss Account for the year ended 31st December, 2018 :

Purchase of new machine	Tk. 6,00,000
Purchase of old machine	3,00,000
Wages in workshop	25,000
Showroom wages	30,000
Salaries	20,000
Rent of showroom	6,000
Rent of workshop	3,000
Sundry expenses	90,000
Sale of new machine	8,00,000
Sale of old machine	6,00,000
Sundry receipts (Not appropriationable to the Departments)	30,000
Closing stocks:	
New machine	60,000
old machine	40,000

All expenses are to be divided between New and Old machine department in proportion of 3 : 2. 12

8. Following is the trial balance of the XYZ Bank Limited as at 31st December, 2018.

Dr.		Cr.	
Account titles	Tk.	Account titles	Tk.
Loans, cash credit and overdrafts	3,85,000	Subscribed capital (50,000 equity share of Tk. 10 each fully paid)	6,00,000
Premises	50,000	Reserve fund	2,50,000
Government securities	4,00,000	Current deposits	1,00,000
General expense	27,200	Fixed deposits	1,25,000
Rent, rates and taxes	2,300	Savings deposits	50,000
Directors fees	1,800	Profit and loss account (01-01-18)	16,000
Bills purchase and discounted	46,000	Interest and discount	1,28,000
Salaries	28,200	Recurring deposits	20,000
Stock of stationery	8,500		
Interim dividend paid	17,000		
Shares	50,000		
Cash in hand and with Bangladesh Bank	1,93,000		
Money at call and short notice	80,000		
	<u>12,89,000</u>		<u>12,89,000</u>

Requirements: You are required to prepare profit and loss account and balance sheet in the prescribed form after taking into account of the following information.

- I. Provision for bad and doubtful debts required Tk. 10,000.
- II. Interest accrued on investment Tk. 5,000.
- III. Unexpired discount Tk. 530.
- IV. 4% interim dividend was actually declared.
- V. Endorsement made on behalf of customers Tk. 1,00,000.
- VI. Authorized capital was 80,000 equity shares of Tk. 10 each.
- VII. Tk. 10,000 was added to the premises during the year. Depreciation @ 5% on the opening balance is required.

বাংলা অনুবাদ

উচ্চতর হিসাববিজ্ঞান

কোর্স কোড: OSMBA 1201

দ্রষ্টব্য : ডান পাশের সংখ্যা প্রশ্নের পূর্ণমান জ্ঞাপক

(যে-কোন পাঁচটি প্রশ্নের উত্তর দিন)

সময় : ৩ ঘন্টা

পূর্ণমান : ৮০

- ১। (ক) হিসাববিজ্ঞান একটি প্রক্রিয়া যা লেনদেন সনাক্তকরণ, লিপিবদ্ধকরণ এবং প্রাপ্ত ফলাফল জ্ঞাপন করে - উক্তিটি ব্যাখ্যা করুন। ৫
- (খ) হিসাববিজ্ঞানের প্রয়োজনীয়তা আলোচনা করুন। ৫
- (গ) হিসাববিজ্ঞানের তথ্য কারা ব্যবহার করেন এবং কেন ব্যবহার করেন? ব্যাখ্যা করুন। ৬
- ২। (ক) সুনামের প্রকৃতি ও প্রকারভেদ আলোচনা করুন। ৪
- (খ) ইংরেজি অংশ দ্রষ্টব্য। ১২
- ৩। ইংরেজি অংশ দ্রষ্টব্য। ১৬
- ৪। (ক) ঘাটতি উৎপাদন ভাড়া এবং পুনরুদ্ধার অযোগ্য ঘাটতি উৎপাদন ভাড়া এর মধ্যে পার্থক্য নির্ণয় করুন। ৪
- (খ) ইংরেজি অংশ দ্রষ্টব্য। ১২
- ৫। ইংরেজি অংশ দ্রষ্টব্য। ১৬
- ৬। (ক) শাখা হিসাবের উদ্দেশ্যগুলো লিখুন। ৪
- (খ) ইংরেজি অংশ দ্রষ্টব্য। ১২
- ৭। (ক) বিভাগীয় প্রতিষ্ঠান এবং শাখা প্রতিষ্ঠান মধ্যে পার্থক্যগুলো কী কী? ৪
- (খ) ইংরেজি অংশ দ্রষ্টব্য। ১২
- ৮। ইংরেজি অংশ দ্রষ্টব্য। ১৬