

U.G. 5th Semester Examination-2020**COMMERCE****[PROGRAMME]****Skill Enhancement Course (SEC)****Course Code : BCOM-G-SEC-T-03A****(Corporate Accounting and Financial Management)**

Full Marks : 40

Time : 2 Hours

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*

1. Answer any **five** questions: 2×5=10
 যে-কোনো পাঁচটি প্রশ্নের উত্তর দাও :
- i) In a joint stock company how does capital profit arise? (name two)
 একটি জয়েন্ট স্টক কোম্পানিতে মূলধন-জাতীয় মুনাফা কিভাবে তৈরী হয়? (দুটি উদাহরণ দাও)
- ii) Name two specific sub-classification of preference share.
 দুই ধরনের প্রেফারেন্স শেয়ার এর নাম লেখো।
- iii) As per section 2(40) of Companies Act 2013, Financial Statements include five items. Name them.
 কোম্পানি আইন ২০১৩ এর সেকশন ২(৪০) অনুযায়ী আর্থিক বিবরণীর পাঁচটি উপাদানের নাম লেখো।

[Turn Over]

- iv) Part I and Part II of Schedule III (Division 1) to the Companies' Act, 2013 states the format of _____ and _____ respectively of a joint stock company.
 কোম্পানি আইন ২০১৩র Schedule III (Division 1) এর Part I ও Part II-তে জয়েন্ট স্টক কোম্পানির এবং ——— এর ফরম্যাট দেওয়া আছে।
- v) For the purpose of preparing the Balance sheet of a company, assets are classified as _____ and _____
 কোম্পানি এর ব্যালান্স শিট এর জন্যে সম্পদকে ——— এবং ——— এই দুই ভাগে বিভক্ত করা হয়।
- vi) Write two objectives of cash flow statement.
 নগদ প্রবাহ বিবরণীর দুটি উদ্দেশ্য উল্লেখ করো।
- vii) Name the two concepts of working capital.
 কার্যকরী মূলধনের দুটি ধারণা উল্লেখ করো।
- viii) Write any two formulae for calculating cost of equity.
 কস্ট অফ ইকুইটি গণনার দুটি সূত্র লেখো।
- 2: Answer any **two** questions : 5×2=10
 যে-কোনো দুটি প্রশ্নের উত্তর দাও :
- i) State the format of a Balance Sheet of XWZ Company (as per Companies Act 2013).
 কোম্পানি আইন (২০১৩) অনুযায়ী XWZ কোম্পানির ব্যালান্স শিট-এর ফরম্যাট লেখো।

- ii) Following items appear in the Trial Balance of A Ltd. as on 31st March, 2020:

Particulars	Amount (Rs)
4,500 Equity Shares of 100 each	4,50,000
Capital Reserve (including 40,000 being profit on sale of Plant)	90,000
Securities Premium	40,000
Capital Redemption Reserve	30,000
General Reserve	1,05,000
Profit and Loss Account (Cr. Balance)	65,000

The company decided to issue to equity shareholders bonus shares at the rate of 1 share for every 3 shares held. Company decided that there should be minimum reduction in free reserves. Pass necessary Journal Entries in the books of A Ltd.

(ইংরেজী প্রশ্ন দেখো।)

- iii) Carter Company issues Rs 1,000, 8 percent, 20-year bond whose net proceeds are Rs 940. The tax rate is 40 percent. Calculate before and after tax, cost of debt.

(ইংরেজী প্রশ্ন দেখো।)

- iv) The market price of ASA Company's Equity is Rs 40. The dividend to be paid at the end of the coming year is Rs 4 per share and is expected to grow at a constant annual rate of 6 percent. Calculate the cost of Equity.

(ইংরেজী প্রশ্ন দেখো।)

- 3: Answer any **two** questions :

10×2=20

যে-কোনো দুটি প্রশ্নের উত্তর দাও :

- i) E Ltd. issued 30,000 shares of Rs. 10 at Rs. 12 per share payable, Rs. 3 on application, Rs. 5 on allotment including premium, Rs. 2 on first call and Rs. 2 on final call. Applications were received for 40,000 shares and the company refunded the Application money of 4,000 shares and rest of the excess Application money was adjusted with Allotment. All money was duly paid except Mr. A holding 300 shares failed to pay the Allotment money and on his failure to pay the 1st Call his shares were forfeited.

B holding 200 shares failed to pay the 1st Call and on his failure to pay the final call his shares were forfeited. C holding 100 shares failed to pay the final call. The Company reissued 450 forfeited shares (including the shares of A) at the rate of Rs. 10 per share.

Pass Journal entries in the Books of E Ltd.

(ইংরেজী প্রশ্ন দেখো।)

- ii) A company plans to manufacture and sell 400 units of a domestic appliance per month at a price of Rs 600 each.

The ratio of costs to selling price are as follows:

	(% of selling price)
Raw materials	30%
Packing materials	10%
Direct labour	15%
Direct expense	5%

Fixed overheads are estimated at Rs 4,32,000 per annum.

The following norms are maintained for inventory management:

- Raw materials 30 days
- Packing materials 15 days
- Finished goods 200 units
- Work-in-progress 7 days

Other particulars are given below:

- a) Credit sales represent 80% of total sales and the dealers enjoy 30 working days' credit. Balance 20% are cash sales.
- b) Creditors allow 21 working days' credit for payment.
- c) Lag in payment of overheads and expenses is 15 working days.
- d) Cash requirements is 12% of net working capital.
- e) Working days in a year are taken as 300 for budgeting purpose.

Forecast Working Capital Requirement for the budget year.

(ইংরেজী প্রশ্ন দেখো।)

- iii) A Company gives you the following information of Balance Sheet for the year ended 31.03.2020.

Balance Sheet (Extract)

Particulars	31/03/2019	31/03/2020
Plant and Machinery	15,00,000	25,50,000
Less: Depreciation	3,80,000	5,10,000
	11,20,000	20,50,000
Sundry Debtors	9,20,000	12,75,000
Less : Provision for Doubtful Debt	75,000	1,25,000
	8,45,000	11,50,000
Inventories	7,10,000	6,25,000
Sundry Creditors	3,35,000	2,80,000
Outstanding expenses	1,80,000	2,75,000
Cash	40,000	48,000

Additional Information:

- a) Net profit for the year ended 31.03.2020 after charging depreciation of Rs 1,30,000 is Rs10,75,000.
- b) Sundry debtors of Rs 35,000 were bad and written off against the provision for doubtful debts during the year

Calculate Net Cash from Operating Activities using the Indirect Method.

(ইংরেজী প্রশ্ন দেখো।)

- iv) The following is the Balance Sheet of NSC Ltd.
as on 31st Dec 2020:

Liabilities	Rs.	Assets	Rs.
4,000 10% pref. shares of Rs. 100 each	4,00,000	Sundry assets at book value	12,00,000
60,000 equity shares of Rs. 10 each	6,00,000		
Bills Payable	50,000		
Creditors	1,50,000		
	12,00,000		12,00,000

The market value of 60% of the assets is estimated to be 15% more than the book value and that of the remaining 40% at 10% less than the book value. There is an unrecorded liability of Rs. 10,000.

Find the value of each equity share (it is to be assumed that preference shares have no prior claim as to payment of dividend or to repayment of capital).

(ইংরেজী প্রশ্ন দেখো।)
