### UG/CBCS/B.Com./Programme/2nd Sem./Commerce/COMDSC3/2023



'समानो मन्त्रः समितिः समानी'

UNIVERSITY OF NORTH BENGAL

B.Com. Programme 2nd Semester Examination, 2023

# **DSC3-COMMERCE**

## **CORPORATE ACCOUNTING**

# **REVISED NEW SYLLABUS**

Time Allotted: 2 Hours

Full Marks: 60

 $12 \times 2 = 24$ 

The figures in the margin indicate full marks.

GROUP-A / विভाগ-क / भाग-क Answer any *two* questions यে-কোন *দুটি প্ৰশ্নে*র উত্তর দাও कुनै <u>दुईवटा</u> प्रश्नका उत्तर लेख्नुहोस्

ABC Ltd. issued 10,000 equity shares of Rs. 10 each at a discount of 10%, payable
Rs. 3 on application, Rs. 2 on allotment and Rs. 4 on call. Applications were received for 8,000 shares which were allotted accordingly.

All the calls were duly made and the moneys realised with the exception of share call money of 200 shares which were forfeited. Out of the forfeited shares 100 shares were reissued at Rs. 8 per share and fully paid. Show the journal entries and the Cash Book in the books of the company.

2. The Balance Sheet of D Ltd. as at 31st March 2023 is as follows:

4+4+4

|   | /IICCC    |                      |          |
|---|-----------|----------------------|----------|
| Liabilities                                       | Rs.       | Assets               | Rs.      |
| Authorized Capital:                               |           | Leasehold Premises   | 4,50,000 |
| 10,000 Preference Shares of Rs. 50 each           | 5,00,000  | Plant                | 80,000   |
| 10,000 Equity Shares of Rs. 50 each               | 5,00,000  | Debtors              | 1,00,000 |
|   | 10,00,000 | Stock                | 70,000   |
| Subscribed Capital:                               |           | Preliminary Expenses | 50,000   |
| 8,000 fully paid Preference Shares of Rs. 50 each | 4,00,000  | Profit and Loss A/c  | 1,24,000 |
| 8,000 fully paid Equity Shares of Rs. 50 each     | 4,00,000  | Cash at Bank         | 1,000    |
| Sundry Creditors                                  | 40,000    |                      |          |
| Bank Overdraft                                    | 35,000    |                      |          |
|   | 8,75,000  |                      | 8,75,000 |

**Balance Sheet** 

Due to heavy losses the company decided upon the following schemes of reconstruction:

(i) The Preference Shares were to be reduced to a value of Rs. 30 each. The Equity Shares also were to be reduced to the value of Rs. 30 each.

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(ii) The balance available was to be used to write-off the debit balance of the Profit and Loss Account, Rs. 20,000 from stock, the full amount of the Preliminary Expenses Account, a provision of Rs. 30,000 was to be made against the Sundry Debtors. The Leasehold Premises were to be reduced by Rs. 66,000 and the Plant Account to be reduced to Rs. 50,000.

You are required to journalize the above transactions and show the Capital Reduction Account and prepare the reconstructed Balance Sheet.

| 3. (a) From the following particulars, calculate the value of an equity share: |               |  |
|--|---------------|--|
| 2,000 9% Preference Shares of Rs. 100 each-                                    | Rs. 2,00,000  |  |
| 50,000 equity shares of Rs. 10 each, Rs. 8 per share paid up-                  | Rs. 4,00,000  |  |
| Expected profit per year before tax-   | Rs. 2,18,000  |  |
| Rate of Tax-   | 40%           |  |
| Transfer to general reserve every year-  | 20% of profit |  |
| Normal rate of earning-  | 15%           |  |
|  |               |  |

- (b) Define Goodwill. What are the different methods for valuation of goodwill? সুনাম-এর সংজ্ঞা দাও। সুনাম পরিমাপের বিভিন্ন পদ্ধতিগুলি কি কি ? Goodwill परिभाषित गर्नुहोस्। Goodwill को मूल्याङ्कन गर्ने विभिन्न विधिहरू के के हुन् ?
- 4. Define cash flow statement as per AS3. State six differences between cash flow 3+6+3 statement and cash book. What are the limitations of cash flow statement?

AS3 অনুযায়ী cash flow statement–এর সংজ্ঞা দাও। Cash flow statement এবং cash book–এর মধ্যে ছটি পার্থক্য লেখ। Cash flow statement–এর সীমাবদ্ধতা কি ?

AS3 अनुसार Cash flow statement परिभाषित गर्नुहोस् । Cash flow statement र Cash book बीच छ वटा भिन्नताहरू उल्लेख गर्नुहोस् । Cash flow statement को सीमाहरू के हो ?

### GROUP-B / বিভাগ-খ / भाग-ख

 $6 \times 4 = 24$ 

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- - (a) Distinguish between: (i) Bonus Issue and Right Issue, (ii) Shares and Debentures. পার্থক্য লেখঃ (i) Bonus Issue এবং Right Issue, (ii) Shares এবং Debentures.

(i) Bonus Issue र Right Issue , (ii) Shares र Debentures बीच भेद गर्नुहोस्।

(b) From the following information calculate Cash Flow from operating activities:

| Liabilities    | 2022     | 2023     | Assets            | 2022     | 2023     |
|----------------|----------|----------|-------------------|----------|----------|
|                | Rs.      | Rs.      |                   | Rs.      | Rs.      |
| Capital        | 3,00,000 | 3,50,000 | Land and building | 2,20,000 | 3,00,000 |
| Bank Overdraft | 3,20,000 | 2,00,000 | Machinery         | 4,00,000 | 2,80,000 |
| Bills Payable  | 1,00,000 | 80,000   | Stock             | 1,00,000 | 90,000   |
| Creditors      | 1,80,000 | 2,50,000 | Debtors           | 1,40,000 | 1,60,000 |
|                |          |          | Cash              | 40,000   | 50,000   |
|                | 9,00,000 | 8,80,000 |                   | 9,00,000 | 8,80,000 |

# Balance Sheet as on 31.03.2023

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#### **Additional information:**

(c)

- (i) Net Profit for the year 2023 amounted to Rs. 1,20,000.
- (ii) During the year, a Machinery Costing Rs. 50,000 (accumulated depreciation Rs. 20,000) was sold for Rs. 26,000. The provision for depreciation against machinery as on 31.03.2022 was Rs. 1,00,000 and on 31.03.2023 Rs. 1,70,000.

| Liabilities                  | H Ltd.   | S Ltd. | Assets                 | H Ltd.   | S Ltd. |
|------------------------------|----------|--------|------------------------|----------|--------|
|                              | Rs.      | Rs.    |                        | Rs.      | Rs.    |
| Share Capital of Rs. 10 each | 1,00,000 | 50,000 | Sundry Assets          | 65,000   | 60,000 |
| Profit & Loss A/c            | 20,000   | 5,000  | Investments:           |          |        |
| General Reserve A/c          | 10,000   | 4,000  | 5,000 shares in S Ltd. | 75,000   | -      |
| Sundry liabilities           | 10,000   | 1,000  |                        |          |        |
|                              | 1,40,000 | 60,000 |                        | 1,40,000 | 60,000 |

#### Balance Sheet as at 31st December 2022

H Ltd. acquired the share of S Ltd. on 31st December 2022. Calculate the value of Cost of Control.

| (d) Define Sinking fund. State the various methods of redemption of debentures.       | 2+4 |
|---|-----|
| Sinking fund-এর সংজ্ঞা দাও। Debentures Redemption-এর বিভিন্ন পদ্ধতিগুলি লেখ।          |     |
| Sinking fund परिभाषित गर्नुहोस्। Debentures redemption का विभिन्न विधिहरू बताउनुहोस्। |     |
| (e) Discuss the reasons for creation of Capital Redemption Reserve.                   | 6   |
|   |     |

Capital Redemption Reserve-তৈরী করার কারণগুলি ব্যাখ্যা কর। Capital Redemption Reserve को निर्माणको कारणहरू छलफल गर्नुहोस्।

(f) Draw a proforma of Cash Flow Statement. Cash Flow Statement-এর একটি proforma উল্লেখ কর। Cash Flow Statement को एक प्रोफार्मा (proforma) बनाउनुहोस्।

### GROUP-C / বিভাগ-গ / खण्ड-ग

| 6.  | Answer any <i>four</i> questions:                           | 3×4 = 12 |
|-----|---|----------|
|     | যে-কোন <i>চারটি</i> প্রশ্নের উত্তর দাওঃ                     |          |
|     | कुनै <u>चारवटा</u> प्रश्नका उत्तर लेख्नुहोस् :              |          |
| (a) | What is amalgamation in the nature of merger?               | 3        |
|     | "Amalgamation in the nature of merger" কাকে বলে ?           |          |
|     | 'Amalgamation in the nature of merger' के हो ?              |          |
| (b) | What do you mean by Internal Reconstruction?                | 3        |
|     | আভ্যন্তরীণ পুনর্গঠন (Internal Reconstruction) বলতে কি বোঝ ? |          |
|     | Internal Reconstruction भनेको के हो ?                       |          |

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|---|---|
| (c) Write a short note on Subsidiary Company.   | 3 |
| "Subsidiary Company"-এর উপর একটি সংক্ষিপ্ত টীকা লেখ।                                      |   |
| Subsidiary Company मा छोटो टिप्पणी लेख्नुहोस् ।   |   |
| (d) What are the funds that are utilised for the redemption of preference shares?         | 3 |
| "Redemption of Preference Share"-এর ক্ষেত্রে কোন কোন তহবিল ব্যবহার করা হয় ?              |   |
| Preference shares को रिडेम्प्शनको (redemption) लागि प्रयोग गरिने कोषहरू (funds) के हुन् ? |   |
| (e) What is Consolidated Balance Sheet?   | 3 |
| Consolidated Balance Sheet কি ?   |   |
| Consolidated Balance Sheet के हो ?  |   |
| (f) What is Purchase Consideration?   | 3 |
| ক্রয় প্রতিদান (Purchase Consideration) কাকে বলে ?  |   |
| Purchase Consideration के लाई भनिन्छ ?  |   |
|   |   |

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