#  <br> 'समानो मन्त्रः समितिः समानी' <br> <br> UNIVERSITY OF NORTH BENGAL <br> <br> UNIVERSITY OF NORTH BENGAL <br> B.Com. Programme 3rd Semester Examination, 2023 <br> <br> DSC6-COMMERCE <br> <br> DSC6-COMMERCE <br> <br> Corporate Accounting <br> <br> Corporate Accounting <br> <br> Old Syllabus 

 <br> <br> Old Syllabus}

Time Allotted: 2 Hours

Full Marks: 60

The figures in the margin indicate full marks.

## GROUP-A / বিভাগ-ক / खन्ड-क

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\begin{aligned}
& \text { Answer any two questions } \\
& \text { যে-কোন দুটি প্রশ্নের উত্তর দাও } \\
& \text { कुनै दुईवटा प्रश्नका उत्तर लेख }
\end{aligned}
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1. ABC Ltd. made an issue of 10,000 Equity Shares of Rs. 15 each payable as: Rs. 4 per share on application; Rs. 7 per share (including Rs. 2 as premium) on allotment; and Rs. 6 per share on first and final call.

X holding 50 shares failed to pay the allotment and call monies and Y holding 80 shares failed to pay the call money. These shares were forfeited and re-issued to Z as fully paid-up @ Rs. 7 per share.
Pass Journal Entries (including cash transactions) to record the above issue, forfeiture and re-issue of shares in the books of ABC Ltd.
2. The Balance Sheets of $X$ Ltd. and $Y$ Ltd. as at 31.03.2016 include the following:

|  | X Ltd. (Rs.) | Y Ltd. (Rs.) |
| :--- | ---: | ---: |
| Equity Share Capital (Rs. 100 each, fully paid) | $1,00,000$ | 60,000 |
| Trade Creditors | 10,000 | 8,000 |
| Plant \& Machinery | $1,10,000$ | 50,000 |
| Inventories | 16,000 | 8,000 |
| Sundry Debtors | 14,000 | 9,000 |
| Cash | 3,000 | 1,000 |
| Land \& Building | 30,000 |  |
| General Reserve | 34,000 |  |
| Dividend Equalization Fund | 4,000 |  |
| Profit \& Loss Account (Cr.) | 2,000 |  |
| 6\% Debentures | 20,000 |  |
| Employees P.F. | 3,000 |  |
|  |  |  |

## UG/CBCS/B.Com./Programme/3rd Sem./Commerce/COMDSC6/Old/2023

In April 2016, the two companies agree to amalgamate and form a new company called Z Ltd. with authorized capital of Rs. $10,00,000$, consisting of $1,00,000$ Equity Shares of Rs. 10 each. The purchase consideration is agreed at Rs. 1,20,000 and Rs. 60,000 for X Ltd. and Y Ltd. respectively, payable in fully paid shares in Z Ltd. In return of debentures in X Ltd., debentures of the same amount and denomination are to be issued by Z Ltd.
Give Journal Entries in the books of Z Ltd. Also prepare the Opening Balance Sheet of Z Ltd.
3. (a) Discuss the important factors to be taken into consideration in valuing goodwill.

সুনামের মূল্যায়ন করতে কি কি গুরুত্বপূর্ণ বিষয় গণ্য করা উচিৎ?
Goodwill-को मूल्याङ्कनमा ध्यान दिनुपर्ने महत्त्वपूर्ण कारकहरू छलफल गर्नुहोस्।
(b) Following particulars of a company are available:

Equity share capital: 10,000 shares of Rs. 10 each, fully paid
Preference share capital: $1,000,12 \%$ shares of Rs. 100 each, fully paid
Reserve \& Surplus: Rs. 15,000
Creditors: Rs. 18,000
The average normal profit (after tax) earned by the company: Rs. 28,500
Profit transferred to General Reserve: 10\%
Normal rate of return on equity shares: $10 \%$
Compute the value of equity shares of the company under yield method.
4. Following is the summarized Balance Sheet of X Ltd. as at 31.12.2001

| Liabilities | Rs. | Assets | Rs. |  |
| :--- | ---: | :--- | ---: | :---: |
| Equity Share Capital | $5,00,000$ | Land \& Building | $3,45,000$ |  |
| Pref. Share Capital | $2,00,000$ | Plant \& Machinery | $2,20,000$ |  |
| Profit \& Loss A/c | $1,10,000$ | Investment (Long term) | 80,000 |  |
| Creditors | 60,000 | Stock | 70,000 |  |
| Bills Payable | 20,000 | Debtors | 60,000 |  |
| Bank Overdraft | 40,000 | Bills Receivable | 31,000 |  |
| Proposed Dividend | 25,000 | Prepaid Expenses | 13,000 |  |
| Provision for Tax | 15,000 | Bank Balance | 98,000 |  |
| Outstanding Expenses | 17,000 | Cash | 62,000 |  |
|  |  | Preliminary Expenses | 8,000 |  |
|  |  | $\mathbf{9 , 8 7 , 0 0 0}$ |  |  |
|  | $\mathbf{9 , 8 7 , 0 0 0}$ |  |  |  |

Compute: (i) Current Ratio; (ii) Liquid Ratio; (iii) Absolute Liquidity Ratio; (iv) Stock to Current Assets Ratio; (v) Current Assets to Working Capital Ratio and (vi) Stock to Working Capital Ratio.

## GROUP-B / বিভাগ-খ / खन्ड-ख

5. Answer any four questions:

যে-কোন চারটি প্রশ্নের উত্তর দাওঃ
कुनै चारवटा प्रश्नका उत्तर लेख
(a) The share capital of a company consists of $10 \%$ Redeemable Preference Capital of Rs. $1,00,000$ ( 1,000 shares of Rs. 100 each, fully paid). The company has credit balances in: Capital Reserve A/c: Rs. 50,000; Securities Premium A/c: Rs. 50,000; General Reserve A/c: Rs. 75,000 and Profit \& Loss A/c: Rs. 35,000.
The company decides to redeem the preference shares at par. Pass Journal Entries (including cash transaction) in the books of the company.
(b) Calculate Net Cash Flow from operating activities from the following Profit \& Loss Account:

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Salaries | 7,000 | Gross Profit | 26,000 |
| Rent | 5,000 | Profit on sale of land | 4,500 |
| Provision for Bad debt | 1,000 | Income tax refund | 1,500 |
| Depreciation | 1,500 |  |  |
| Goodwill w/o | 1,250 |  |  |
| Loss of sale of plant | 750 |  |  |
| Provision for tax | 3,000 |  |  |
| Proposed dividend | 3,500 |  |  |
| Net profit | 9,000 |  | $\mathbf{3 2 , 0 0 0}$ |

(c) What is 'Minority Interest'? How would you evaluate it?

Minority Interest কি ? তুমি কিভাবে এর মূল্যায়ন করবে ?
अल्पसंख्यक हित के हो ? यसलाई कसरी मूल्याङ्कन गर्नुहुन्छ ?
(d) What are the advantages of Accounting Ratios?

Accounting Ratio-এর সুবিধাগুলি কি কি ?
Accounting Ratio को लाभहरू के हुन् ?
(e) Distinguish between debentures and shares.

ডিবেঞ্চার ও শেয়ারের মধ্যে পার্থক্য নিরূপণ কর।
Debenture अनि Share बीच भिन्नता लेख्नु होस्।
(f) Discuss the need for valuation of shares of a company.

একটি কোম্পানীর শেয়ারের মূল্যায়নের প্রয়োজনীয়তা আলোচনা কর।
कम्पनीको शेयर मूल्याङ्कनको आवश्यकता बारे छलफल गर्नुहोस्।

## GROUP-C / বিভাগ-গ / खन्ड-ग

6. Answer any four questions:
যে-কোন চারটি প্রশ্নের উত্তর দাওঃ
कुनै चारवटा प्रश्नका उत्तर लेख
(a) What is Bonus Shares? ..... 3
Bonus Share কি?
Bonus share के हो ?
(b) Mention any three ratios to judge long term solvency of a company. ..... 3
একটি কোম্পানীর দীর্ঘকালীন সচ্ছল্লতা বিচার করতে প্রয়োজন এমন তিনটি অনুপাত উল্লেখ কর।
कम्पनीको दीर्घकालीन न्याय गर्न कुनै तीन ratioहरू उल्लेख गर्नुहोस्।
(c) What is Contingent Liability? ..... 3
Contingent Liability কি?
Contingent liability के हो ?
(d) Define Holding Company. ..... 3Holding Company-এর সংজ্ঞা দাও।Holding company को परिभाषा लेख्नुहोस् ।
(e) What is 'Purchase Consideration'? ..... 3
Purchase Consideration कि?
Purchase Consideration भनेको के हो ?
(f) State the concept of 'Funds from Operation'. ..... 3
‘Funds from Operation’-এর ধারণাটি ব্যক্ত কর।
Funds from Operation concept उल्लेख गर्नुहोस् ।
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