Reg. No. $\square$

# First Semester M.Com. (HRD) Degree Examination, December 2018 

 (Choice Based Credit System) COMMERCE Advanced Financial AccountingTime : 3 Hours
Max. Marks : 70

## SECTION - A

Answer any four questions. Each question carries 10 marks :

1. "The need for valuation of goodwill arises certain cases and valuer need to consider various factors while valuation of goodwill." Elucidate.
2. Define reconstruction. Describe the impact of different types of reconstruction over wealth of investor and company.
3. Explain accounting standard setting process.
4. As on $30^{\text {th }}$ September 2018 the draft balance sheets of three companies showed the following position :

## Particulars

## a) Fixed assets

Investments-shares in Dow Ltd.

## net of sales

b) Current assets

Share capital
(shares of Rs. 10 each)

| Revenue reserves | $\mathbf{1 , 0 0 , 0 0 0}$ | 26,400 | 34,000 |
| :--- | ---: | ---: | ---: |
| Trade debtors | $\mathbf{1 , 2 0 , 0 0 0}$ | $2,98,600$ | $1,36,000$ |
| Proposed dividends | $\mathbf{1 , 0 0 , 0 0 0}$ | 25,000 | 30,000 |
|  | $\mathbf{7 , 2 0 , 0 0 0}$ | $\mathbf{6 , 0 0 , 0 0 0}$ | $\mathbf{4 , 0 0 , 0 0 0}$ |

P.t.o.

## You are also given the following information :

a) Toy Ltd., purchased 18,000 shares in Dow Ltd., in 2013 when the credit balance on revenue reserve has been Rs. 45,000.
b) On $1^{\text {st }}$ October, 2017 Toy Ltd., sold 3,000 shares in Dow Ltd., and the proceeds of Rs. 40,000 were credited to investment account. At that time the credit balance in the revenue reserve was Rs. 44,000.
c) The proposed dividend from the Dow Ltd., has been included in the debtors of Toy Ltd.,
d) On $30^{\text {th }}$ September, 2018, Pai Ltd., increased its authorised share capital to Rs. 7,50,000 and acquired all the share capital of Toy Ltd., by offering 4 shares in Pai Ltd., for every 5 shares in Toy Ltd. These transactions have not been reflected in the above balance sheets. It was agreed that the former shareholders in Toy Ltd., would receive its proposed dividends as on $30^{\text {th }}$ September 2018, but would not participate in the proposed dividend of Pai Ltd.,

You are required to prepare the consolidated balance sheet of Pai Ltd., and its subsidiaries as on $30^{\text {th }}$ September, 2018, together with consolidation schedules.
5. Ascertain the value of goodwill of XYZ Ltd., carrying on business from the following :

Balance Sheet as at 30-6-1984

## Liabilities

Paid-up capital - 2,500
shares at Rs. 100 each
full paid
Bank overdraft
Sundry creditors

Amount Assets
(Rs.)

4,80,000
8,05,000

|  | Goodwill at cost | $2,50,000$ |
| :--- | ---: | ---: |
|  | Land and building |  |
| $25,00,000$ | at cost | $11,00,000$ |

## Amount

(Rs.)
2,50,000

11,00,000
Plant and machinery
at cost less depreciation 10,00,000

Provision for taxation
Profit and loss
appropriation account

4,25,000 Stock-in-trade
15,00,000
Book debts less provision
6,00,000 for bad debts 9,60,000
48,10,000
48,10,000

The company started operations in 1979 with a paid-up capital as aforestated of Rs. 25,00,000.

Profits earned before providing for taxation have been as follows :

Year ended $30^{\text {th }}$ June
1980
1981
1982
1983
1984

Rs.
6,00,000
7,50,000
8,50,000
9,50,000
8,50,000

Income tax at $50 \%$ has been payable on these profits. Dividends have been distributed from the profits of the first three years at $10 \%$ and from those of the next two years at $15 \%$ of the paid-up capital.
6. The Balance Sheet of CBC Ltd. as on 1-2-2003 and the income statement for the year ending 31-12-2003 are set out below :

Balance Sheet as on 1-1-2003

## Liabilities

Share capital
10\% debentures
Creditors

Amount Rs. Assets
10,000
6,000 Stock
3,600 Debtors Cash

19,600
New Machine
Amount Rs.
15,000
2,400
1,200
1,000
19,600

## Income Statement for the year ended on 31-12-2003

|  | Rs. | Rs. |
| :--- | :---: | :---: |
| Sales |  | 10,000 |
| Cost of goods sold : |  |  |
| Opening stock (FIFO) | 2,400 |  |
| Purchases (Net) | 4,600 | 5,000 |
| Cost of goods available for sale | 7,000 | 5,000 |
| Less : Closing stock (FIFO) | 2,000 |  |
| Gross profit on sales |  |  |
| Less : Operating expenses | 800 | 2,500 |
| Depreciation |  | 2,100 |

Debtors and creditors balances remained constant throughout the year.
General price indices were as given below :
on 1-1-2003 200

Average for the year 240

On 31-12-2003 300

You are required to prepare the final accounts for the year 2003 after adjusting the price level changes under CPP method.
7. From the following data, compute the 'Net assets' value of each category of equity shares of Mishra Ltd. :

Shareholder's funds : 10,000 ‘P’ equity shares of Rs. 100 each, fully paid 10,000 'Q' equity shares of Rs. 100 each, Rs. 80 paid 10,000 'R’ equity shares of Rs. 100 each, Rs. 50 paid Retained earnings Rs. 9,00,000
SECTION - B

Answer any two questions. Each question carries 15 marks :
8. The following is the trial balance of a company at the end of a certain year (where accounting was done on orthodox principle):

## Particulars

Opening stock
4,000
Purchases
20,000
Sales 27,000
Expenses
4,000
Depreciation 800
Fixed assets (at cost) 8,000
Provision for depreciation 3,200
Sundry debtors 6,000
Bank 3,400
Capital
12,000
Reserve 1,000
Sundry creditors 3,000

The following additional information is supplied to you:
a) Closing stock which was purchased at the beginning of the fourth quarter is valued at cost price of Rs. 4,600.
b) The accounts relate to the first year of inflation after a period of stable prices. During this year, the general 'index of inflation' rose steadily from 100 to 140 . The price of the commodity in which the company dealt also increased steadily, but only by $20 \%$, while the prices of its fixed assets increased by 50\%.
You are required to prepare the financial accounts in such a way, according to you, will be the best under inflationary conditions ignoring income tax.
9. A Limited and B Limited were amalgamated on and from 31st March, 2015. A new company D Limited was formed to take over the business of the existing companies. The summarised Balance Sheet of A Limited and B Limited (before merger) as on $31^{\text {st }}$ March, 2015 are given below :
(Rs. in lakhs)

## Liabilities

Share capital :
Equity shares of 100 each
$15 \%$ preference share 100 each
Revaluation reserve 10080
General reserve 200150
$P$ and L account 8060
Secured loan :
$12 \%$ debentures of 9680
Rs. 100 each
Current liabilities
and provisions 20495
2,080 1,565
$\mathbf{2 , 0 8 0} \mathbf{1 , 5 6 5}$

## Additional information :

a) $12 \%$ debenture holders of A Ltd. and B Ltd. are discharged by D Limited by issuing adequate number of $16 \%$ debentures of Rs. 100 each to ensure that they continue to receive the same amount of interest.
b) Preference shareholders of A Ltd. and B Ltd. have received same number of $15 \%$ preference share of Rs. 100 each of D Limited.
c) D Ltd. has issued 1.5 equity shares for each equity share of $A$ Ltd. and 1 equity share each equity share of $B$ Ltd. The face value of shares issued by D Ltd. is Rs. 100 each.

You are required to prepare the Balance Sheet of D Ltd. as on $31^{\text {st }}$ March, 2015 after the amalgamation has been carried out using pooling of interest method (book cfr icwai page 2.45 Illu 6).
10. Write a note on :
i) Social responsibility accounting
ii) Objectives of environmental accounting
iii) International financial reporting standards.

