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SARDAR PATEL UNIVERSITY

B.Com. (Honours) I-Semester Tuesday, 12-04-2016

Session: Evening

Time: 02:30 P.M. To 04:30 P.M.

Subject Code: UB01ECOH02
Subject: Accounting for Business- II

Total Marks: 60

| Liabilities | Amount | Assets | Amount |
|------------------------|-----------|--------------------------|-----------|
| Share Capital: | | Goodwill | 1,00,000 |
| 5,000 Equity Shares of | 5,00,000 | | 1,00,000 |
| Rs. 100 each | | | |
| 3,000, 11% Preference | 3,00,000 | Land | 6,00,000 |
| Shares of Rs. 100 each | | , no | 0,00,000 |
| Share Premium | 1,00,000 | Building | 5,00,000 |
| 15% Debentures | 5,00,000 | Furniture | 1,50,000 |
| Creditors | 2,00,000 | Patents | 50,000 |
| Directors' Loan | 4,00,000 | Investment (Market Value | 2,00,000 |
| , | | Rs. 1,00,000) | _,,,,,,,, |
| | | Stock | 1,00,000 |
| | | Debtors | 1,30,000 |
| | | Bank Balance | 50,000 |
| | | Preliminary Expenses | 70,000 |
| 1 | | Profit & Loss Account | 50,000 |
| • | 20,000,00 | | 20,00,000 |

The following scheme of Capital Reduction was duly sanctioned by the court:

- 1) Equity Shares are to be reduced to Rs. 10.
 - 2) Preference Share Holders waived 10% amount of their share capital.
 - 3) Debenture Holders agree to accept 70% as full settlement of their total claim and this will be satisfied by the issue of 14% Debentures of Rs. 100 each.
 - 4) 50% of Share Premium Account to be written off.
 - 5) Creditors are agree to forgo 30% of their claim.
 - 6) The Directors are agree to accept 70% in equity shares, 10% in cash for full settlement of their loan and the balance being waived.
 - 7) Goodwill and Patents are to be written off as their realization value is nil.
 - 8) Preliminary expenses and Profit & Loss Account are now not be shown in books of account.
 - 9) Investments to be valued at Market Price.
 - 10) Reduced Land by Rs. 2,00,000 and Building by Rs. 1,50,000
 - 11) Furniture to be reduced to Rs. 50,000.

Pass necessary Journal Entries to record the above transactions in the books of the company and prepare Balance Sheet after implementation of the scheme.

Q-1 The following is the Balance sheet of Shri Krishna Ltd. as on 31st March, 2015.

| (| 1 | 5 | (|) |
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| Liabilities | Amount | Assets | Amount |
|-----------------------------|----------|-------------------------|----------|
| Issued and Paid up Capital: | | Goodwill | 1,00,000 |
| 2,000 Preference shares of | | | 1,00,000 |
| Rs. 100 each fully paid up | 2,00,000 | | |
| 50,000 Equity Shares of | 5,00,000 | Land & Building | 2,00,000 |
| Rs. 10 each fully paid up | | 8 | 2,00,000 |
| Bank Overdraft | 1,00,000 | Plant & Machinery | 1,30,000 |
| Sundry Creditors | 1,20,000 | Patents & Trademarks | 30,000 |
| Directors' Fees | 30,000 | Investments | 60,000 |
| | | Debtors | 1,00,000 |
| | | Stock | 90,000 |
| | | Cash & Bank Balance | 10,000 |
| | | Underwriting Commission | 25,000 |
| | | Preliminary Expenses | 35,000 |
| | | Profit & Loss Account | 1,70,000 |
| | 9,50,000 | | 9,50,000 |

The following scheme of reconstruction was duly approved and adopted.

- 1) The Preference Shares were to be reduced to Rs. 50 each fully paid.
- 2) The Equity Shares were to be reduced to Rs. 4 per share fully paid.
- 3) Directors were to forgo their claims on fees due to them.

 The amount thus being available would be applied in the following manner:
 - a) Plant & Machinery and Stock was to be reduced by 20%.
 - b) A Provision for Doubtful Debts was to be made at 10% on Debtors.
 - c) Profit & Loss Account and other intangible assets were to be written off.
 - d) Investments were to be disposed off at Rs. 50,000 to partly repay the Bank Overdraft therewith.
 - e) Expenses of Reorganization amounted to Rs. 4,000.

Pass necessary Journal Entries to record the above transactions and prepare a Reconstruction Balance Sheet.

Q-2 Durga Ltd. of Anand has a branch at Vallabh Vidyanagar. Head Office invoices goods to it's branch at cost. The cash collected by branch is sent to head office. All expenses of the branch are paid by the head office. The head office instructs the branch to charge 50% profit on Cost Price. The branch is bound to follow the instruction.

From the following information, prepare necessary accounts in the books of the head office for the year ended on 31st March, 2015.

| Particulars | 1 st April, 2014 | 31st March,2015 |
|-------------|-----------------------------|-----------------|
| Debtors | (?) | 48,000 |
| Stock | 35,000 | (?) |

| Prepaid insurance | 500 | 400 |
|--------------------|-------|-------|
| Outstanding Salary | 800 | 1,000 |
| Furniture | 2,500 | 2,250 |

Other Information:

| Particulars | Amount |
|---|----------|
| Goods sent to branch | 5,64,320 |
| Goode returned by branch | 5,000 |
| Cash Sales , | 3,15,605 |
| Rent, Taxes, Insurance | 35,000 |
| Advertisement Expenses | 6,500 |
| Salary | 12,300 |
| Goods Returned by customers to branch | 6,320 |
| Bad Debts | 4,500 |
| Discount given to Debtors | 7,000 |
| Cash received from Debtors to branch | 5,65,705 |
| Debtors sent cash directly to Head Office | 90,000 |
| Other Expenses | 5,380 |
| Total Sales | 8,20,580 |

OR

Q-2 Sharvani Ltd. of Anand has a branch at Vallabh Vidyanagar. Head Office invoices goods to branch at an Invoice price being 25% above the cost. The branch makes both cash as well as credit sales and remits all cash received to head office through bank draft on the same day. All expenses of the branch are paid by the head office but for petty disbursements, head office sends petty cash to branch. From the books of head office, following details is available in respect of Vidyanagar branch for the year ended on 31/12/2014.

| Particulars | 01/01/2014 | 31/12/2014 |
|--------------------------------|------------|------------|
| Stock of goods (Invoice Price) | 35,000 | 50,000 |
| Debtors | 26,000 | 40,000 |
| Petty Cash | 200 | 400 |
| Furniture | 10000 | (2) |

Transactions during the year:

| Particulars | Amount (Rs.) |
|---------------------------------------|--------------|
| Cash Sales | 40,000 |
| Cash collected from debtors | 80000 |
| Discount allowed to debtors | 1,000 |
| Bad debts written off | 2,000 |
| Goods returned by debtors | 4,000 |
| Interest debited to debtors | 500 |
| Furniture sent to branch (01/10/2014) | 6,000 |
| Goods sent to branch (Invoice price) | 1,00,000 |

| Goods returned by branch (Invoice Price) | 5,000 |
|--|-------|
| Petty cash expenses paid by the branch | 1,000 |
| Cash sent to branch for expenses: | 1,000 |
| Rent and Taxes | 2,400 |
| Salary | 3,000 |
| Octroi | 600 |

Depreciate furniture at 10% per annumn.

From the following information, prepare necessary accounts in the books of Head office.

Shivam Ltd. went into Voluntary Liquidation on 31st March 2015. Balance Sheet on that date was as under:

(15)

| Liabilities | Amount | Assets | Amount |
|----------------------------|----------|-----------------------|----------|
| 15% Preference shares of | | Land & Building | 3,00,000 |
| Rs. 100 each | 2,00,000 | | 3,00,000 |
| 1,000 'A' Equity Shares of | | Plant & Machinery | 2,30,000 |
| Rs. 100 each fully paid up | 1,00,000 | | 2,50,000 |
| 2,000 'B' Equity Shares of | | Investment | 70,000 |
| Rs. 100 each, Rs. 50 paid | | | 70,000 |
| up | 1,00,000 | | |
| 3,000 'C' Equity Shares of | | Stock | 30,000 |
| Rs. 100 each, Rs. 40 paid | | | 30,000 |
| per share 1,20,000 | | | |
| Less: Calls in arrears of | | | |
| Rs. 10 per share 10,000 | 1,10,000 | | |
| 15% Debentures | 2,00,000 | Debtors | 50,000 |
| Outstanding Interest on | 15,000 | Cash on hand | 10,000 |
| Debentures ' | | | 10,000 |
| Provident Fund | 15,000 | Profit & Loss Account | 1,10,000 |
| Outstanding Salaries of 3 | 4,500 | | 1,10,000 |
| Clerks for 3 months | | | |
| Creditors | 35,000 | | |
| Outstanding Income Tax | | | |
| 2013-14 3,500 | | | |
| 2014-15 <u>2,000</u> | 5,500 | | |
| Bills Payable | 15,000 | | |
| | 8,00,000 | | 8,00,000 |

- 1) Assets were realized:
 - Land & Building- Rs. 2,50,000, Plant & Machinery- Rs. 1,35,000, Investments- Rs. 50,000, Stock- Rs. 25,000, Debtors- Rs. 40,000.
- 2) The expenses of liquidation amounted to Rs. 5,000.
- 3) Liquidator's Remuneration is 4% on assets realized by him and 2% on payment to the Unsecured Creditors.
- 4) Amount on Calls in Arrears on 'C' Equity Shares received.
 5) All payments were made on 30th June, 2015.

OR

Q-3(A) Shiva Ltd. went into Voluntary Liquidation on 30th June, 2014 when its Balance (10) Sheet was as under:

| Liabilities | Amount | Assets | Amount |
|----------------------------|----------|-----------------|----------|
| Share Capital: | | Goodwill | 25,000 |
| 3,000 Equity Shares of | | | 20,000 |
| Rs. 100 each fully paid up | 3,00,000 | | |
| Profit & Loss Account | 3,000 | Land & Building | 2,10,000 |
| 8% Debentures | 50,000 | Machinery | 1,65,000 |
| Outstanding Interest on | 4,000 | Furniture | 3,000 |
| Debentures ' | | | 2,000 |
| Provident Fund | 3,000 | Stock | 1,70,000 |
| Creditors | 2,46,500 | Debtors | 25,000 |
| Outstanding Income Tax | 3,500 | Cash Balance | 12,000 |
| of 2014 | | | 12,000 |
| | 6,10,000 | | 6,10,000 |

Other Information:

- 1) Debenture Holders were paid on 31st December, 2014.
- 2) Liquidation Expenses amounted to Rs. 1,000.
- 3) The Liquidator's Remuneration is 2% of the amount realized by him & 5% on the amount paid to Preferential Creditors.
- 4) The assets were realized as follows: Land & Building -Rs. 1,50,000, Machinery -Rs. 1,71,000, Stock -Rs. 1,55,000, Furniture -Rs. 4,000, Debtors -Rs. 23,000.

Prepare Liquidator's Statement.

Q-3(B) Write a note: Preferential Creditors

(05)

Q-4 Mr. Sick, a Sole Proprietor of Ahmedabad filed his Insolvency Petition on 31st (15) December, 2014. From the following Trial Balance, prepare his Statement of Affairs and Deficiency Account.

| Particulars | Debit Balance | Credit Balance |
|-------------------------------|------------------|-------------------|
| Capital | | 1,50,000 |
| Furniture | 15,00,000 | |
| Loan mortgaged on Furniture | | 12,00,000 |
| Reserves | | 4,50,000 |
| Building | 30,00,000 | |
| Loan secured against Building | | 36,00,000 |
| Stock | 7,50,000 | |
| Cash on hand | 7,50,000 | |

| Bills Receivables | 6,00,000 | 17,50,000 |
|-------------------|-----------|-----------|
| Sundry Creditors | | 19,50,000 |
| Bills Payable | | 7,50,000 |
| Debtors , | 15,00,000 | |

Additional information:

 On the above date, assets were realized for: Furniture- Rs. 13,50,000 Stock- Rs. 9,00,000
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Building- Rs. 25,50,000 Bills Receivables- Rs. 4,50,000

2) Out of Sundry Creditors, Rs. 4, 50,000 are payable to Government.

3) Debtors can be categorized in proportion of 3:3:4 among Good, Doubtful and Bad. Doubtful Debts can realize at 40%.

OR

Q-4 The following is the Balance Sheet of "AB Brothers" who became bankrupt on (15) 31st December, 2014.

| Liabilities | Amount | Assets | Amount |
|--------------------|--------|-----------------------|--------|
| A's Capital | 2,000 | Cash | 200 |
| B's Capital | 3,000 | Furniture | 800 |
| Bank Overdraft- I | 2,000 | Debtors | 2,400 |
| Bank Overdraft- II | 1,.000 | Stock | 2,600 |
| Creditors | 2,000 | Machinery | 2,000 |
| | | Profit & Loss Account | 2,000 |
| | 10,000 | | 10,000 |

The Creditors of the firm include the following:

Rent for two months Rs. 200, Salaries of two Clerks for 4 months Rs. 100 per month for each clerk, Wages for two workers for 4 months at Rs. 20 per month per worker and Government Tax of Rs. 140 for last two years. The Bank Overdraft – I has title deeds of A's Building at mortgage, while Bank Overdraft – II has Machinery of the firm as security.

The Machinery of the firm is likely to realize at Rs. 800 and Debtors are estimated to realize at Rs. 1,600. Realizable value of stock is Rs. 600, while furniture is expected to fetch Rs. 600 less. Receivable's expenses are estimated at Rs. 200.

A's private building of Rs. 3,000 is likely to be of Rs. 2,500, while his debtors of Rs. 1,000 are estimated to pay Rs. 500 in full settlement. His private liabilities are of Rs. 2,500.

B's private assets are of Rs. 3,000 but expected to realize at Rs. 2,000. His private debt is Rs. 1,800.

From the above information, prepare Statement of Affairs and Deficiency Account of the firm as well as of partners.
