# KHUDIRAM BOSE CENTRAL COLLEGE 

## INTERNAL EXAMINATION 2020

B.COM PART-II (HONS \& GEN)

FINANCIAL ACCOUNTING-II (FULL MARKS-25/TIME 1 HOUR)
ANSWER ANY TWO (12.5X2=25)

1. Arun, Barun and Tarun are partners in a firm sharing profits and losses in the ratio of $2: 2: 1$. Their balance sheet as at $31^{\text {st }}$ December, 2019 was as follows:

| Liabilities | Rs. | Rs. | Assets | Rs. | Rs. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Creditors |  | 30000 | Cash at bank |  | 20000 |
| Capital accounts: | 50000 |  |  |  |  |
| Arun | 20000 |  |  | 30000 |  |
| Barun | 10000 | 80000 | Sundry debtors <br> Less : Bad debts provision | 3000 | 27000 |
| Tarun |  | 50000 | stock |  | 43000 |
| General reserve |  |  | Furniture | 20000 |  |
|  |  |  | Goodwill |  | 50000 |
|  |  | 160000 |  |  | 160000 |

The partners decided to dissolve the partnership as on that date.
The following are the amounts realized: Book debtsRs.25000; Stock Rs.48000; Furniture Rs. 19000.
Arun agreed to buy the firm name and goodwill for Rs. 60000 ,. Creditors were paid Rs. 27000 in complete discharge.
Expenses of realization amounted to Rs. 1000.
Show the capital accounts, realization account and the bank account of the firm on dissolution.
2. From the following data, prepare departmental trading and profit and loss account, and thereafter the combined income account revealing the concern's true results for the year ended 31-12-19:-

| Particulars | A(Rs.) | $B$ (Rs.) |
| :--- | :--- | :--- |
| Stock (01-01-19) | 40000 | -- |
| Purchase from outside | 200000 | 20000 |
| wages | 10000 | 1000 |
| Transfer of goods from department A | -- | 5000 |
| Stock at cost to the department (31-12-19) | 30000 | 10000 |
| Sales to outsiders | 200000 | 71000 |

B's entire stock represents goods from department A which transfers them at $25 \%$ above its cost. Administration and selling expenses amount to Rs. 15000 which is to be allocated between Department $A$ and $B$ in the ratio of 4:1 respectively.
3. The balance sheet of Tapan Ltd. at 31-03-20 included the following items:

| 100000 equity shares of Rs. 10 each, fully paid |  | Rs. 1000000 |
| :--- | :--- | :--- |
| $180005 \%$ preference shares of Rs.10 each, fully called up | 180000 |  |
| Less: Calls-in arrear @ Rs.2 per share | 2000 | 178000 |
| Revenue reserve |  | 1400000 |

The directors forfeited the preference shares (on which calls were in arrear) on 01-04-20 and redeemed the remaining preference shares at a premium of $10 \%$. For this purpose 10000 equity shares of Rs. 10 each were also issued at a premium of $10 \%$.
Pass necessary journal entries.
4. Rain Ltd. purchased a motor van on hire purchase on $1^{\text {st }}$ January 2020. The terms of payment were Rs. 23000 on delivery, Rs. 11700 at the end of first year, Rs. 10800 at the end of second year and Rs. 9900 at the end of $3{ }^{\text {rd }}$ year including interest. Rain Ltd. charged depreciation at $10 \%$ p.a. under diminishing balance method. Assume the Storm Ltd. charge interest @10\% p.a. on the outstanding amount at the beginning of each year. Accounts are closed on $31^{\text {st }}$ December.
You are required to calculate the total cash price of the motor van and interest paid with each instalment. Also show Storm Ltd. account and motor van account in the books of Rain Ltd.

