# **OSF**

Date: 07-03-2024

# STD 12 Commerce Elements of Account 12th Account Practice Sheet Day 25 (Part 2)

Total Marks: 100

| *  | Choose The Right A                               | nswer From The Given             | Options.   | [20]                                 |
|----|--|----------------------------------|--|--------------------------------------|
| 1. | Which type of prefere also?                      | nce shares have right to r       | eceive dividend and addit  | ional dividend                       |
|    | (A) Redeemable preference share                  | (B) Convertible preference share | (C) Participating preference share   | (D) Non-convertible preference share |
|    | Ans.:(A) Redeemabl                               | e preference share               |  |                                      |
| 2. | After necessary amendethe year.                  | dments, Indian governme          | ent has incorporated new   | Companies Act in                     |
|    | (A) 2010   | (B) 1956                         | (C) 2012   | (D) 2013                             |
|    | <b>Ans.</b> :(D) 2013                            |                                  |  |                                      |
| 3. | While writing the journal share capital account? |                                  | o receive dividend and additional dividend  (C) Participating (D) Non-convertible preference share preference share  ment has incorporated new Companies Act in  (C) 2012 (D) 2013  feiture, which amount is to be debited to  d (C) Per share called up (D) Per share amount amount not received  receive capital amount during the life period  (C) Convertible (D) Participating preference share  rfeiture account is to be transferred?  (C) Reserve capital (D) Share instalment account |                                      |
|    | (A) Fact/ at par value of share                  | (B) Per share received amount    | •  |                                      |
|    | <b>Ans.</b> :(C) Per share c                     | alled up amount                  |  |                                      |
| 4. | Which type of prefere of a company?              | nce share have right to re       | ceive capital amount duri  | ng the life period                   |
|    | (A) Cumulative preference share                  | (B) Redeemable preference share  |  |                                      |
|    | Ans.:(A) Cumulative                              | preference share                 |  |                                      |
| 5. | To which account exce                            | ess amount of share forfe        | iture account is to be tran  | sferred?                             |
|    | (A) Share premium account                        | (B) Capital reserve account      | •  |                                      |
|    | <b>Ans.</b> :(B) Capital rese                    | erve account                     |  |                                      |
| 6. | Which type of debent                             | ures can be converted into       | shares?  |                                      |
|    | (A) bearer                                       | (B) convertible                  | (C) registered   | (D) listed                           |
|    | Ans.:(B) convertible                             |                                  |  |                                      |
| 7. | When full amount of t amount is credited to      |                                  | application by the compa   | ny then, that                        |
|    | (A) Debenture applica                            | tion A/c                         | • •  | ion and allotment                    |
|    |  |                                  |  |                                      |

|     | (C) Debenture allotme  | ent A/c  | (D) Debenture holders                                      | A/c                        |  |  |  |
|-----|--|--|--|----------------------------|--|--|--|
|     | Ans.:(B) Debenture   | application and allotm                                 | ent A/c  |                            |  |  |  |
| 8.  | Which item is shown ເ  | under the heading of non                               | -current liabilities in the b                              | alance sheet ?             |  |  |  |
|     | (A) Bills payable  | (B) Creditors  | (C) Bank overdraft   | (D) Debenture              |  |  |  |
|     | Ans.:(D) Debenture   |  |  |                            |  |  |  |
| 9.  | increased by 12.5% du<br>of Goods consumed fo  | ring current year as com<br>or the last year?          | current year is Rs. 1,12,50<br>pared to last year, then wl | hat was the Cost           |  |  |  |
|     | (A) 100000   | (B) 110000   | (C) 125000   | (D) 150000                 |  |  |  |
|     | <b>Ans.</b> : 100000   |  |  |                            |  |  |  |
| 10. |  | tive of the financial stater                           |  |                            |  |  |  |
|     | (A) To know the financial position of the business entity.   | (B) To know the profit or loss of the business entity. | (C) To know the cash flow position of the business entity. | (D) None of these<br>given |  |  |  |
|     | Ans.: To know the pr   | ofit or loss of the bus                                | iness entity.  |                            |  |  |  |
| 11. | When financial statements are analysed by the management for their decisions, then what is this analysis called?   |  |  |                            |  |  |  |
|     | (A) Horizontal analysis  | (B) Vertical analysis                                  | (C) Internal analysis                                      | (D) External analysis      |  |  |  |
|     | Ans.: External analys  | is   |  |                            |  |  |  |
| 12. | Total of Balance sheet as on 31 $-3-$ '17 and 31 $-3-$ '18 are Rs.28,00,000 andRs. 42,00,000 respectively. Percentage to total of Balance sheet of both' year are 45 % and 47.62 % respectively, then determine the value of tangible assets as on 31 $-3-$ '17. |  |  |                            |  |  |  |
|     | (A) Rs.20,00,000   | (B) Rs.13,33,360                                       | (C) Rs.18,90,000   | (D) Rs.12,60,000           |  |  |  |
|     | <b>Ans.</b> : Rs.12,60,000   |  |  |                            |  |  |  |
| 13. | Which of the following   | g analysis indicates the cl                            | assification on the basis o                                | f time period ?            |  |  |  |
|     | (A) External Analysis  | (B) Internal Analysis                                  | (C) Vertical Analysis                                      | (D) Long-Term<br>Analysis  |  |  |  |
|     | Ans.: Long-Term Ana  | llysis   |  |                            |  |  |  |
| 14. | Total of Balance Sheet<br>Capital of the compan  | , ,  | Is Rs. 34,00,000. Find the I                               | Equity Share               |  |  |  |
|     | (A) Rs.13,50,000   | (B) Rs.13,70,000                                       | (C) Rs.13,55,000   | (D) Rs.13,60,000           |  |  |  |
|     | <b>Ans.</b> : Rs.13,60,000   |  |  |                            |  |  |  |
| 15. | Working capital turnover is 5 times, current assets is of Rs.7.00.000 and sales is at Rs.22,00,000 then find the value of current liabilities.   |  |  |                            |  |  |  |
|     | (A) Rs.1.50,000  | (B) Rs.7.50.000  | (C) Rs.5.70.000  | (D) Rs.2.60.000            |  |  |  |
|     | <b>Ans.</b> :(D) Rs.2.60.000   |  |  |                            |  |  |  |
| 16. | Which of the following   | g is not included in the cu                            | rrent asset?   |                            |  |  |  |
|     |  |  |  |                            |  |  |  |

|     | (A) bank balance   | (B) investments           | (C) debtors           | (D) Stock Bank          |  |  |  |
|-----|--|---------------------------|-----------------------|-------------------------|--|--|--|
|     | Ans.:(B) investmen   | its                       |                       |                         |  |  |  |
| 17. | Which of the following   | ng is not included in op  | erating expense?      |                         |  |  |  |
|     | (A) Loss on sale of as   |                           | (B) Loss due to fi    | ire                     |  |  |  |
|     | (C) Interest paid  |                           | (D) All of the giv    | en                      |  |  |  |
|     | Ans.:(D) All of the  | above                     |                       |                         |  |  |  |
| 18. | For which of the follo   | owing items the ratio is  | computed in days?     |                         |  |  |  |
|     | (A) For total purchas  | e                         | (B) For credit sal    | es                      |  |  |  |
|     | (C) For credit purcha  | se                        | (D) Both (b) and      | (c)                     |  |  |  |
|     | <b>Ans.</b> :(D) Both (b) a  | ind (c)                   |                       |                         |  |  |  |
| 19. | Bank overdraft   | <b></b>                   |                       |                         |  |  |  |
|     | (A) is current liability   | but considered as fina    | ncing activity        |                         |  |  |  |
|     | (B) is current liability   | but considered as ope     | rating activity       |                         |  |  |  |
|     | _  | but considered as inve    | esting activity       |                         |  |  |  |
|     | (D) is not activity of cash flow statement                           |                           |                       |                         |  |  |  |
|     | Ans.:  |                           |                       |                         |  |  |  |
|     | (A) is current liabili   | ty but considered as      | financing activity    |                         |  |  |  |
| 20. | Increase in current assets and decrease in current liabilities means |                           |                       |                         |  |  |  |
|     | (A) Both are cash out  | tflow                     |                       |                         |  |  |  |
|     | (B) Both are cash inf  |                           |                       |                         |  |  |  |
|     |  | and cash inflow respect   |                       |                         |  |  |  |
|     |  | nd cash outflow respec    | tively.               |                         |  |  |  |
|     | Ans.:(A) Both are o  | ash outflow<br>           |                       |                         |  |  |  |
|     |  | Section                   | В                     |                         |  |  |  |
| *   | Answer The Follow  | ring Questions In One     | e Sentence.           | [10]                    |  |  |  |
| 21. | What is under-subsc  | ription and over-subscr   | iption of shares?     |                         |  |  |  |
|     | (B) Empty  |                           |                       |                         |  |  |  |
|     | Ans.: When applica   | tions are received fo     | r less number of sha  | res than the shares     |  |  |  |
|     | issued for public su   | ubscription, it is knov   | vn as under subscrip  | tion. When applications |  |  |  |
|     | are received for mo  | ore number of share       | s than the shares iss | ued for public          |  |  |  |
|     | subscription, it is k  | nown as oversubscri       | ption.                |                         |  |  |  |
| 22. | Which kind of baland   | ce 'share (security) prer | nium' account has?    |                         |  |  |  |
|     | <b>Ans.:</b> Share premiu  | m account has credit      | t balance.            |                         |  |  |  |
| 23. | Show the classification  | on of non-current liabili | ties.                 |                         |  |  |  |
|     | Ans.: Classification   | of non-current liabili    | ties:                 |                         |  |  |  |

- Long-term borrowings,
- Other long-term liabilities,
- Long-term provisions.
- 24. State objectives of preparing financial statements.

Ans.: Following are some of the objectives of preparation of financial statements:

- To know about true and fair view of financial performance of a company.
- To know the true and fair view of financial position of a company.
- To comply with legal requirements.
- To communicate financial information of the company to various interested parties.
- 25. State the profitability ratios.

**Ans.:** Profitability ratios are as follows:

- (1)Gross profit ratio,
- (2) Net profit ratio,
- (3) Operating ratio,
- (4) Operating profit ratio.
- 26. Will the current ratio increase or decrease when the current assets increase and the current liabilities remain unchanged?

**Ans.:** Current ratio increases when the current assets increase and the current liabilities remain unchanged.

27. What is the other name of efficiency ratio?

**Ans.:** The other name of Efficiency ratio is activity ratios.

28. Which transactions are always investing activities?

#### Ans.:

Following transactions are always investing activities

Activities through cash inflow: Sale of fixed tangible and intangible assets, sale of long term investments like shares, debentures, bonds etc. return of long term lending etc.

Activities through cash outflow: Purchase of fixed tangible and intangible assets, capitalized expenses, self-constructed assets, purchase of long term investments like shares, debentures, bonds etc. and long term lending etc.

29. What is operating activities?

**Ans.:** "Operating activities means main activities of business to earn income, which are neither investing activities nor financing activities."

30. Give illustration of such transaction which is cash transaction but not cash flow.

#### Ans.:

Cash deposited with bank and cash withdrawn from bank is an example of cash transaction but it is not cash flow.

# Section C

## \* Answer The Following Questions.

[12]

## 31. Reserved Capital and Capital Reserve:

**Ans.:** Following are the points of differences for Reserved Capital and Capital Reserve:

| Reserved Capital   | Capital Reserve   |
|--|---|
| (1) When board of directors think that they have sufficient called up capital and no further capital is needed in future then by special resolution passed in shareholder's meeting regarding uncalled capital is kept as reserve, then that capital | (1) Reserve created from capital profit is called capital reserve. It is not created from the normal transaction of business. |
| is called reserved capital.  (2) When company going to be liquidated or winding up then this amount of capital can be called from shareholders.  | (2) This can not be possible in capital reserve.  |
| (3) Reserved capital can be created from the starting of the company proceeding.   | (3) Capital reserve can be created at any time in the business.   |
| (4) If there is sufficient called up capital then only reserved capital can be created.  | (4) If there is capital profit then only capital reserve can be created.  |

32. On 1-7-2017 Sundaram Limited issued 14,000, 8% debentures of Rs.300 each at a premium of 5%. These debentures are redeemed on 30-6-2023 at Rs.330 per debenture. Write the necessary journal entries in the books of company (without narration).

#### Ans.:

## Journal entries in the books of Siddhpur Sundaram Limited

| Date/N                   | Particulars                         |         | L.F. | Debit(Rs.) | Credit(Rs.) |
|--------------------------|-------------------------------------|---------|------|------------|-------------|
| 0.                       |                                     |         |      |            |             |
| 1-<br>0<br>7-<br>'1<br>7 | Bank A/c                            | D<br>r. |      | 44,10,000  |             |
|                          | To Debenture app. and allotment A/c |         |      |            | 44,10,000   |

| 1-<br>0<br>7-<br>'1<br>7 | Debenture application and allotment A/c   | D<br>r. | 44,10,000 |                       |
|--------------------------|---|---------|-----------|-----------------------|
|                          | Loss on issue of debentures A/c  To 8% debenture A/c  To Securities premium Reserve A/c | D<br>r. | 4,20,000  | 42,00,000<br>2,10,000 |
| 30-                      | To premium on redemption of debenture A/c   |         |           | 4,20,000              |
| 6-<br>'2<br>3            | 8% debenture A/c  | D<br>r. | 42,00,000 |                       |
|                          | Premium on redemption of deb. A/c   | D<br>r. | 4,20,000  | 45.00.000             |
| 30-                      | To Debenture holders A/c  |         |           | 46,20,000             |
| 6-<br>'2                 | Debenture holders A/c   | D<br>r. | 46,20,000 |                       |
|                          | To Bank A/c   |         |           | 46,20,000             |

33. On 1-7-2017 Paras Pharma Limited issued 20,000, 9% debentures of f 400 each, are to be redeemed after 7 years at a premium of 12%. As per conditions in prospectus the amounts payable on application Rs.125 per debenture and balance amount at the time of allotment. Pass the necessary journal entries for the issue of debentures in the books of the company.

Ans. : Journal entries in the books of Paras Pharma Limited

| Date/N | Particulars  | L.F. | Debit (Rs.) | Credit    |
|--------|--|------|-------------|-----------|
| 0.     |  |      |             | (Rs.)     |
| 1.     | Bank A/c D   |      | 25,00,000   |           |
|        | To 9% Debenture app. A/c   |      |             | 25,00,000 |
|        | (Being received amount on 20,000 debentures at Rs.125 per debenture) |      |             |           |
| 2.     | 9% debenture application A/c D r.                                    |      | 25,00,000   |           |
|        | To 9% debenture A/c  |      |             | 25,00,000 |
|        | (Being application money on allotted debenture                       |      |             |           |
|        | transfer to debenture A/c)   |      |             |           |
| 3.     | 9% debenture allotment A/c D   |      | 55,00,000   |           |
| J.     | r.   |      | 33,00,000   |           |
|        | Loss on issue of debentures A/c D                                    |      | 9,60,000    |           |
|        | r.   |      | 3,00,000    |           |
|        | To 9% debentures A/c   |      |             | 55,00,000 |

|    | To Prem. on redemption of deb. A/c (Being amount called on 20,000 debentures at Rs.275 per debenture and debentures to be redeemed at 12% |           | 9,60,000  |
|----|---|-----------|-----------|
| 4. | premium)  Bank A/c  To 9% debenture allotment A/c (Being received amount of allotment)  | 55,00,000 | 55,00,000 |

34. From the following transactions calculate cash flow from operating activities:

| 3                    |        |
|----------------------|--------|
| Particulars          | (Rs.)  |
| Profit before taxes  | 99,000 |
| Income tax provision | 29,000 |
| Proposed dividend    | 39,000 |
| Depreciation         | 22,000 |
| Dividend received    | 21,000 |
| Interest received    | 20,000 |
| Interest paid        | 28,000 |
| Goodwill written off | 15,000 |
|                      |        |

# **Ans.:** Cash flow from Operating Activities:

| Particulars   | (Rs.)  | (Rs.)           |
|---|--------|-----------------|
| Profit before taxes                                   |        | 99,000          |
| Add: Non-cash expenses appropriation and provisions : |        |                 |
| Income tax provision                                  | 29,000 |                 |
| Proposed dividend                                     | 39,000 |                 |
| Goodwill written off                                  | 15,000 |                 |
| Depreciation  | 22,000 |                 |
| Interest paid   |        | 1,33,000        |
|   |        | 2,32,000        |
| Less: Non-operating incomes :                         |        |                 |
| Interest received                                     | 20,000 |                 |
| Dividend received                                     | 21,000 |                 |
| Profit on sale of asset                               | 12,000 | 53,000          |
| Profit (cash flow) before changes in Working Capital  |        | <u>1,79,000</u> |

Section D

# \* Answer The Following Questions With Necessary Calculations.

[20]

35. From the following profit-loss statements for the year ending on 31-3-2019 and 31-3-2018 of Hidustan Ltd, prepare comparative profit-loss statement :

| Particulars                           | Note<br>No. | 31-3-2019<br>(Amount in ₹) | 31-3-2018<br>(Amount in ₹) |
|---------------------------------------|-------------|----------------------------|----------------------------|
| Revenue from sales                    |             | 22,50,000                  | 26,00,000                  |
| Other incomes                         |             | 1,00,000                   | 5,00,000                   |
| Net purchases                         |             | 16,00,000                  | 19,00,000                  |
| Other expenses (percentages of sales) |             | 22 %                       | 18 %                       |
| Changes in stock                      |             | (1,00,000)                 | (50,000)                   |
| Income tax rate is 30 %               |             |                            |                            |

Ans.:

Comparative profit-loss statement of Hindustan Limited for the year ending on 31-3-2018 and 31-3-2019 :

| No. | Particulars              | Note<br>No. | 31-3-2018<br>(in ₹) | 31-3-2019<br>(in ₹) | Increase/ Decrease (in ₹) | Increase/ Decrease (in %) |
|-----|--------------------------|-------------|---------------------|---------------------|---------------------------|---------------------------|
| I   | Revenue from sales       |             | 26,00,000           | 22,50,000           | (3,50,000)                | (13.46)                   |
| II  | Other incomes            |             | 5,00,000            | 1,00,000            | (4,00,000)                | (80.00)                   |
| III | Total revenue            |             | 31,00,000           | 23,50,000           | (7,50,000)                | (24.19)                   |
| IV  | Expenses:                |             |                     |                     |                           |                           |
|     | Net purchase             |             | 19,00,000           | 16,00,000           | (3,00,000)                | (15.79)                   |
|     | Other expenses           |             | 4,68,000            | 4,95,000            | 27,000                    | 5.77                      |
|     | Changes in stock         |             | (50,000)            | (1,00,000)          | (50,000)                  | (100.00)                  |
|     | <b>Total expenses</b>    |             | 23,18,000           | 19,95,000           | (3,23,000)                | (13.93)                   |
| V   | Profit before income tax |             | 7,82,000            | 3,55,000            | (4,27,000)                | (54.60)                   |
| VI  | Income tax (30 %)        |             | 2,34,600            | 1,06,500            | (1,28,100)                | (54.60)                   |
| VII | Profit after income tax  |             | 5,47,400            | 2,48,500            | (2,98,900)                | (54.60)                   |

# 36. Determine gross profit ratio:

- (1) Sales Rs.10,00,000, Gross profit Rs.3,00,000
- (2) Sales Rs.15,00,000, Cost of goods sold Rs.12,00,000
- (3) Sales Rs.20,00,000, Sales return Rs.2,00,000

Operating stock Rs.2,50,000, Closing-stock Rs.3,50,000

Purchase Rs.12,00,000, Purchase expenses Rs.50,000

#### Ans.: સ્વપ્રયત્ન

- 37. Answer the following questions in brief:
  - (1) Describe the operating activities for the following companies :
    - (i) Trading companies (ii) Insurance companies (iii) Bank

#### Ans.: SELF LERNING

38. From the following information and balance sheets of two years of Nirav Company, calculate cash flow from operating activities.

Balance Sheets as at 31-3-2016 and 31-3-2017

|     | Particulars                                  | 31-3-2017 (₹) | 31-3-2016 (₹) |
|-----|--|---------------|---------------|
| I   | Equity and Liabilities:                      |               |               |
| (1) | Shareholders' funds:                         |               |               |
|     | (a) Share capital                            | 5,00,000      | 3,00,000      |
|     | (b) Profit and loss A/c                      | 4,50,000      | 3,00,000      |
| (2) | Non-current liabilities                      |               |               |
|     | 12 % debentures                              | 3,00,000      | 2,00,000      |
| (3) | Current liabilities:                         |               |               |
|     | (a) Bank overdraft                           | 40,000        | 60,000        |
|     | (b) Trade payables (Creditors)               | 60,000        | 90,000        |
|     | (c) Short-term provisions: Proposed dividend | 50,000        | 30,000        |
|     | Taxation provision                           | 50,000        | 40,000        |
|     | Total  | 14,50,000     | 10,20,000     |
| II  | Assets :                                     |               |               |
| (1) | Non-current assets :                         |               |               |
|     | (a) Fixed assets                             |               |               |
|     | (i) Tangible assets                          | 8,00,000      | 4,00,000      |
|     | (ii) Intangible assets                       | 4,50,000      | 3,20,000      |
| (2) | Current assets                               | 2,00,000      | 3,00,000      |
|     | Total  | 14,50,000     | 10,20,000     |

Additional information:

Interim dividend paid ₹ 20,000.

New debentures are issued at the end of year.

Ans.:

Cash Flow from Operating Activities for the Year Ending on 31-3-2017

| Particulars  | (₹)      | (₹)      |
|--|----------|----------|
| Closing balance of profit and loss statement       | 4,50,000 |          |
| Less: Opening balance of profit and loss statement | 3,00,000 |          |
| Difference of profit and loss statement            |          | 1,50,000 |
| Add: Non-cash expenses (provisions)                |          |          |
| Proposed dividend (of current year)                | 50,000   |          |
| Taxation provision (of current year)               | 50,000   |          |
| Interim dividend (provisions)                      | 20,000   |          |
| Debenture interest                                 | 24,000   |          |
|  |          | 1,44,000 |
|  |          | 2,94,000 |
| Less: Non-operating income                         |          | _        |
| Operating profit before changes in working capital |          | 2,94,000 |
| Add: Decrease in current assets                    | 1,00,000 |          |
| Increase in current liabilities                    | _        | 1,00,000 |
|  |          | 3,94,000 |
| Less: Increae in current assets                    | _        |          |
| Decrease in current liabilities: Trade payables    | 30,000   | 30,000   |
|  |          | 3,64,000 |
| Less: Payment of income tax                        |          | 40,000   |
| Cash flow from operating activities                |          | 3,24,000 |

# 39. From the following details of Chirag Company compute cash flow from operating activities.

| Particulars                     | (₹)      |
|---------------------------------|----------|
| Profit of current year          | 3,20,000 |
| Taxation provision              | 30,000   |
| Proposed dividend               | 60,000   |
| Goodwill written off            | 35,000   |
| Depreciation charged            | 47,000   |
| Loss on sale of asset           | 43,000   |
| Rent received                   | 45,000   |
| Dividend received               | 65,000   |
| Increase in current assets      | 1,00,000 |
| Decrease in current liabilities | 90,000   |

#### Ans.:

#### Cash Flow from Operating Activities

| Particulars  | (₹)      | (₹)      |
|--|----------|----------|
| Profit of current year                             |          | 3,20,000 |
| Add: Non-cash expenses and provisions:             |          |          |
| Taxation provision                                 | 30,000   |          |
| Proposed dividend                                  | 60,000   |          |
| Goodwill written off                               | 35,000   |          |
| Depreciation charged                               | 47,000   |          |
| Loss on sale of asset                              | 43,000   | 2,15,000 |
|  |          | 5,35,000 |
| Less: Non-operating incomes:                       |          |          |
| Rent received                                      | 45,000   |          |
| Dividend received                                  | 65,000   | 1,10,000 |
| Operating profit before changes in working capital |          | 4,25,000 |
| Add: Decrease in current assets                    | -        |          |
| Increase in current liabilities                    |          |          |
|  |          | 4,25,000 |
| Less: Increase in current assets                   | 1,00,000 |          |
| Decrease in current liabilities                    | 90,000   | 1,90,000 |
| Cash flow from operating activities                |          | 2,35,000 |

# Section E

#### \* Answer The Following Questions In Detail.

[16]

- Write journal entries in the books of company for forfeiture and reissue of forfeited shares from the following information:
  - (i) Company forfeited 1200 equity shares of Rs.10 each held by Katara for non-payment of allotment money of Rs.14 per share (including premium Rs.10) and first and final call money of Rs.3 per share. Company reissued all the forfeited shares after giving maximum permissible discount. These shares were purchased by Kanu.
  - (ii) Ramesh holds 600 equity shares of Rs.10 each in company. He had paid application money at Rs.3 per share and allotment money at Rs.2.50 per share but could not pay first call money of Rs.2 per share. Company forfeited above shares before making final call after necessary formalities. Company reissued all these shares at a discount of Rs.4 per share.
  - (iii) Company forfeited 400 equity shares of Rs.100 each, issued at a premium of 20% on face value. Rs.80 per share (including premium) are called up on these shares. For non-payment of allotment money at Rs.50 (including premium) these shares were forfeited before making share first and final call. These shares reissued before first and final call at Rs.36,000 as fully paid up.

Ans.:

# Journal entries in the books of Company

| Date | Particulars  | L.F. | Debit(Rs.) | Credit(Rs.)    |
|------|--|------|------------|----------------|
| (1)  |  |      |            |                |
| 1.   | Equity share capital A/c r.                                    |      | 12,000     |                |
|      | Securities premium A/c r.                                      |      | 12,000     |                |
|      | To Share forfeiture A/c  |      |            | 3,600          |
|      | To Share allotment A/c   |      |            | 16,800         |
|      | To Share final call A/c  |      |            | 3,600          |
|      | (Being forfeited 1,200 shares for being non-payment of         |      |            |                |
|      | allotment and final call money)                                |      |            |                |
| 2.   | Bank A/c   |      | 8,400      |                |
|      | r.   |      | 0,100      |                |
|      | Share forfeiture A/c   |      | 3,600      |                |
|      | r.   |      | 5,555      |                |
|      | To Equity share capital A/c                                    |      |            | 12,000         |
|      | (Being forfeited shares reissued by allowing maximum discount) |      |            |                |
| (2)  |  |      |            |                |
| 1.   | Equity share capital A/c                                       |      | 4,500      |                |
|      | r.   |      |            | 2 200          |
|      | To Share forfeiture A/c  |      |            | 3,300<br>1,200 |
|      | To Share first call A/c  |      |            | 1,200          |
|      | (Being forfeited 600 shares for being nonpayment of            |      |            |                |
|      | first call money)  |      |            |                |
| 2.   | Bank A/c   |      | 2,100      |                |
|      | r.<br>D  |      |            |                |
|      | Share forfeiture A/C   |      | 2,400      |                |
|      | To Equity share capital A/c                                    |      |            | 4,500          |
|      | (Being forfeited shares reissued at a discount of Rs.4)        |      |            | 1,500          |
|      | (Being forfeited shares reissued at a discourt of Rs.4)        | -    |            |                |
| 3.   | Share forfeiture A/c   |      | 900        |                |
|      | To Capital reserve A/c   |      |            | 900            |
|      | (Being remaining amount of share forfeiture account is         |      |            |                |
|      | transferred to capital reserve A/c)                            |      |            |                |
| (3)  | 1  |      |            |                |
| 1.   | D Equity share capital A/s                                     |      | 24,000     |                |
| ''   | Equity share capital A/c                                       |      | ۷4,000     |                |
|      | Securities premium A/c   |      | 8,000      |                |
|      | r.   |      | 3,000      |                |
|      | To Share forfeiture A/c  |      |            | 12,000         |
|      | To Share allotment A/c   |      |            | 20,000         |
|      |  |      |            |                |

[12]

|    | (Being forfeited 400 shares for being non-payment of allotment money)   | of      |        |        |
|----|---|---------|--------|--------|
| 2. | Bank A/c  | D<br>r. | 36,000 |        |
|    | Share forfeiture A/c  | D<br>r. | 4,000  |        |
|    | To Equity share capital A/c   |         |        | 40,000 |
|    | (Being reissued 400 shares. as fully paid up shares considering first and final call amounts received in advance) |         |        |        |
| 3. | Share forfeiture A/c  | D<br>r. | 8,000  |        |
|    | To Capital reserve A/c  |         |        | 8,000  |
|    | (Being remaining amount of share forfeiture accourtransferred to capital reserve A/c)                             | nt      |        |        |

41. Sharda Limited issued 6,00,000 equity shares at Rs. 10 each, at a premium of Rs. 4 per share.

Amount called up per share is as under:

On application Rs. 4,

On allotment Rs. 3 + premium,

On share first and final call Rs. 3.

Subscription were received 3.5 times, out of which 4/7th the share applications were rejected full and pro-rata allotment was made to the remaining applicants. Excess application money were credited to share allotment and share calls.

Write the necessary journal entries in the books of Sharda Limited.

Ans.:

#### Journal entries in the books of sharda limited

| Date | Particulars  | L.F. | Debit(Rs.) | Credit(Rs.) |
|------|--|------|------------|-------------|
| 1.   | Bank A/C D   |      | 84,00,000  |             |
|      | To Equity share application A/C                      |      |            | 84,00,000   |
|      | (Being received amount on 2100000 shares (subscribed |      |            |             |
|      | 3.5 times) at 4 per share)                           |      |            |             |
| 2.   | Equity share application A/C                         |      | 84,00,000  |             |
|      | r.   |      | , ,        | 0.4.00.000  |
|      | To Equity share capital A/c                          |      |            | 24,00,000   |
|      | To Equity share allotment A/c                        |      |            | 12,00,000   |
|      | To Bank A/c  |      |            | 48,00,000   |
|      | (Being received amount on sanctioned 6,00,000 shares |      |            |             |
|      | transferred to share capital A/C, additional amount  |      |            |             |
|      | received is adjusted and rejected application money  |      |            |             |
|      | refunded)  |      |            |             |
| 3.   | Equity share allotment A/c                           |      | 42,00,000  |             |
| ]    | r.   |      | 12,00,000  |             |

|    | total   |         | <u>2,76,00,00</u><br><u>0</u> | <u>2,76,00,00</u><br><u>0</u> |
|----|---|---------|-------------------------------|-------------------------------|
|    | Equity share first and final call A/C (Being received amount on first and final call)                         |         |                               | 18,00,000                     |
| 6. | Bank A/C  | D<br>r. | 18,00,000                     |                               |
|    | (Being amount due on share first and final call at 3 share)   | per     |                               |                               |
| 5. | Equity share first and final call A/C  To Equity share capital A/C  | D<br>r. | 18,00,000                     | 18,00,000                     |
|    | To Equity share allotment A/c (Being received difference of amount of share allot call)                       | ment    |                               | 30,00,000                     |
| 4. | Bank A/C  | D<br>r. | 30,00,000                     |                               |
|    | To Equity share capital A/C To Securities premium A/C (Being amount due on 6,00,000 shares cluding prer @ 4)) | nium    |                               | 18,00,000<br>24,00,000        |

Section F

### \* Answer The Following Essay Type Questions.

[22]

42. 1. Under which head, will you show the following balance of profit and loss as per schedule III of Companies Act 2013?[7 MARK]

(1) Sales (9) Advertisement expenses

(2) Salary (10) Contribution to provident fund

(3) Depreciation (11) Interest on bank overdraft

(4) Debenture interest receipt(5) Debenture interest paid(12) Bank charges(13) Goodwill

(6) Audit fee (14) Bonus to employees

(7) Sale of scrap (15) Debenture discount written of

(8) Profit on sale of asset

2. Prepare statement indicating equity and liabilities of balance sheet as per schedule II of Companies Act, 2013 from the following balances.[4 MARK]

Trade payables Rs. 30,000 Long-term provisions Rs. 60,000 Reserves and surplus Rs. 80,000 Other Current Liabilities Rs. 25,000 Short-term borrowings Rs. 24,000 Share capital Rs. 2,00,000 Rs. 35,000 Short-term provisions Long-term borrowings Rs. 1,20,000 Other long-term liabilities Rs. 76,000

[14]

# Ans.:

1.

| Particulars                         | Head of Profit and Loss Statement              |
|-------------------------------------|--|
| (1) Sales                           | Revenue from operation                         |
| (2) Salary                          | Employees benefit expenses                     |
| (3) Depreciation                    | Depreciation and amortized expenses            |
| (4) Debenture interest receipt      | Other income.                                  |
| (5) Debenture interest paid         | Financial cost (expense)                       |
| (6) Audit fee                       | Other expense                                  |
| (7) Sale of scrap                   | Other income                                   |
| (8) Profit on sale of asset         | Other income                                   |
| (9) Advertisement expenses          | Other income                                   |
| (10) Contribution to provident fund | Employees benefit expense                      |
| (11) Interest on bank overdraft     | Financial cost (expense)                       |
| (12) Bank charges                   | Other expense,                                 |
| (13) Goodwill                       | Will not be shown in profit and loss statement |
| (14) Bonus to employees             | Employees benefit expense                      |
| (15) Debenture discount written off | Depreciations and amorized expense             |

## Ans.

2.

## Balance sheet

|     | Particulars                     | Note<br>No. | Amt.<br>(Rs.) | As on<br>(Rs)   |
|-----|---------------------------------|-------------|---------------|-----------------|
|     | Equity and Liabilities:         |             |               |                 |
| (1) | Shareholder's funds:            |             |               |                 |
|     | (a) Share capital               |             | 2,00,000      |                 |
|     | (b) Reserves and surplus        |             | 80,000        | 2,80,000        |
| (2) | Non-current liabilities:        |             |               |                 |
|     | (a) Long-term borrowings        |             | 1,20,000      |                 |
|     | (b) Other long-term liabilities |             | 76,000        |                 |
|     | (c) Long-term provisions        |             | 60,000        | 2,56,000        |
| (3) | Current liabilities:            |             |               |                 |
|     | (a) Short-term borrowings       |             | 24,000        |                 |
|     | (b) Trade payables              |             | 30,000        |                 |
|     | (c) Other Current Liabilities   |             | 25,000        |                 |
|     | (d) Short-term provisions       |             | 35,000        | 1,14,000        |
|     |                                 |             |               | <u>6,50,000</u> |

# 43. Following is the balance sheet of Keyur Ltd. as on 31-3-2017

| Particulars               | Debit(Rs.) | Credit(Rs.) |
|---------------------------|------------|-------------|
| Equity share capital      |            | 2,40,000    |
| Office and sales expenses | 24,000     |             |
| Purchase                  | 4,26,000   |             |
| 10% Debenture             |            | 1,20,000    |

| Sales              |           | 9,60,000  |
|--------------------|-----------|-----------|
| Software           | 1,20,000  |           |
| Wages              | 24,000    |           |
| Debenture interest | 12,000    |           |
| Salary             | 3,00,000  |           |
| Bank overdraft     |           | 14,400    |
| Land-building      | 2,28,000  |           |
| Opening stock      | 36,000    |           |
| Discount received  |           | 15,600    |
| Debtors            | 1,80,000  |           |
|                    | 13,50,000 | 13,50,000 |

#### Other information:

Ans.:

- (1) Closing stock rs. 42,000
- (2) Make provision for tax at 50 % of net profit.

From the above-information, prepare final accounts of the company for the year ending on 31st March, 2017 as per schedule-III and Companies Act, 2013. Notes to the accounts are not required.

Statement of profit and loss of Keyur Limited for the year ending on 31-3-2017

| Statement of profit and loss of Reyal Elimited for the year ending on 31-3-2017 |  |          |          |               |
|---|--|----------|----------|---------------|
|   | Particulars                              | Not<br>e | Amount   | As on         |
|   |  | No.      | (Rs.)    | (31-3-2017)   |
| (1)   | Revenue from operation (Sales)           |          | 9,60,000 |               |
| (2)   | Other incomes (Discount received)        |          | 15,600   |               |
| (3)   | Total Revenue (I + II)                   |          |          | 9,75,600      |
| (4)   | Expenses:                                |          |          |               |
|   | Cost of goods sold                       |          | 4,20,000 |               |
|   | (Opening stock + Purchase Closing stock) |          |          |               |
|   | Employees benefit expenses - Salary      |          | 3,00,000 |               |
|   | Financial cost Debenture interest        |          | 12,000   |               |
|   | Other expenses -                         |          |          |               |
|   | Office and sales expenses                |          | 24,000   |               |
|   | Wages                                    |          | 24,0     |               |
|   |  |          | 00       |               |
|   | Total Exp.                               |          |          | 7,80,000      |
| (5)   | Profit before tax (III- IV)              |          |          | 1,95,600      |
| (6)   | Provision for tax (50%)                  |          |          | 97,800        |
| (7)   | profit after tax (V-VI)                  |          |          | <u>97,800</u> |

# Balance sheet of Keyur Limited as on 31-3-2017

| Particulars                                      | Not<br>e<br>No. | Amount<br>(Rs.) | As on<br>(31-3-2017) |
|--|-----------------|-----------------|----------------------|
| Equity and Liabilities: (1) Shareholder's funds: |                 |                 |                      |

|     | (a) Share capital                          | 2,40,000 |                 |
|-----|--|----------|-----------------|
|     | (b) Reserve and surplus (Net profit)       | 97,800   | 3,37,800        |
| (2) | Non-current Liabilities:                   |          |                 |
|     | (a) Long-term borrowed loan 10% debentures | 1,20,000 | 1,20,000        |
| (3) | Current Liabilities:                       |          |                 |
|     | (a) Bank overdraft                         | 14,400   |                 |
|     | (b) Provision for tax                      | 97,800   | 1,12,200        |
|     | Total                                      |          | <u>5,70,000</u> |
|     | Assets:                                    |          |                 |
| (1) | Non-current Assets:                        |          |                 |
|     | (a) Permanent asset :                      |          |                 |
|     | 1) Tangible Land-Building                  | 2,28,000 |                 |
|     | 2) Non-current investments Software        | 1,20,000 | 3,48,000        |
| (2) | Current Assets:                            |          |                 |
|     | (a) Closing stock of goods                 | 42,000   |                 |
|     | (b) Debtors                                | 1,80,000 | 2,22,000        |
|     | Total                                      |          | <u>5,70,000</u> |

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