# STRICTLY CONFIDENTIAL: (FOR INTERNAL AND RESTRICTED USE ONLY) SENIOR SECONDARY SCHOOL EXAMINATION 2024

### MARKING SCHEME – ACCOUNTANCY (SUBJECT CODE—055)

(PAPER CODE—67/5/3)

#### **General Instructions: -**

- You are aware that evaluation is the most important process in the actual and correct assessment of the candidates. A small mistake in evaluation may lead to serious problems which may affect the future of the candidates, education system and teaching profession. To avoid mistakes, it is requested that before starting evaluation, you must read and understand the spot evaluation guidelines carefully
- 2 "Evaluation policy is a confidential policy as it is related to the confidentiality of the examinations conducted, Evaluation done and several other aspects. Its' leakage to public in any manner could lead to derailment of the examination system and affect the life and future of millions of candidates. Sharing this policy/document to anyone, publishing in any magazine and printing in News Paper/Website etc may invite action under various rules of the Board and IPC."
- 3 Evaluation is to be done as per instructions provided in the Marking Scheme. It should not be done according to one's own interpretation or any other consideration. Marking Scheme should be strictly adhered to and religiously followed. However, while evaluating, answers which are based on latest information or knowledge and/or are innovative, they may be assessed for their correctness otherwise and due marks be awarded to them.
- 4 The Marking scheme carries only suggested value points for the answers. These are in the nature of Guidelines only and do not constitute the complete answer. The students can have their own expression and if the expression is correct, the due marks should be awarded accordingly.
- 5 The Head-Examiner must go through the first five answer books evaluated by each evaluator on the first day, to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. If there is any variation, the same should be zero after deliberation and discussion. The remaining answer books meant for evaluation shall be given only after ensuring that there is no significant variation in the marking of individual evaluators
- 6 Evaluators will mark( $\sqrt{}$ ) wherever answer is correct. For wrong answer CROSS 'X" be marked. Evaluators will not put right ( $\sqrt{}$ ) while evaluating which gives an impression that answer is correct and no marks are awarded. This is most common mistake which evaluators are committing.
- 7 If a question has parts, please award marks on the right-hand side for each part. Marks awarded for different parts of the question should then be totalled up and written in the left-hand margin and encircled. This may be followed strictly
- **8** If a question does not have any parts, marks must be awarded in the left-hand margin and encircled. This may also be followed strictly
- 9 If a student has attempted an extra question, answer of the question deserving more marks should be retained and the other answer scored out with a note "Extra Question".
- 10 No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
- 11 A full scale of <u>80</u>marks as given in Question Paper has to be used. Please do not hesitate to award full marks if the answer deserves it.
- 12 Every examiner has to necessarily do evaluation work for full working hours i.e., 8 hours every day and evaluate 20 answer books per day in main subjects and 25 answer books per day in other subjects (Details are given in Spot Guidelines)

- 13 Ensure that you do not make the following common types of errors committed by the Examiner in the past:-
  - Leaving answer or part thereof unassessed in an answer book.
  - Leaving answer or part thereof unassessed in an answer book.
  - Wrong totaling of marks awarded on an answer.
  - Wrong transfer of marks from the inside pages of the answer book to the title page.
  - Wrong question wise totaling on the title page.
  - Wrong totaling of marks of the two columns on the title page.
  - Wrong grand total.
  - Marks in words and figures not tallying/not same.
  - Wrong transfer of marks from the answer book to online award list.
  - Answers marked as correct, but marks not awarded. (Ensure that the right tick mark is correctly and clearly indicated. It should merely be a line. Same is with the X for incorrect answer.)
  - Half or a part of answer marked correct and the rest as wrong, but no marks awarded.
- 14 While evaluating the answer books if the answer is found to be totally incorrect, it should be marked as cross (X) and awarded zero (0) marks
- 15 Any un assessed portion, non-carrying over of marks to the title page, or totaling error detected by the candidate shall damage the prestige of all the personnel engaged in the evaluation work as also of the Board. Hence, in order to uphold the prestige of all concerned, it is again reiterated that the instructions be followed meticulously and judiciously.
- 16 The Examiners should acquaint themselves with the guidelines given in the "Guidelines for spot Evaluation" before starting the actual evaluation.
- 17 Every Examiner shall also ensure that all the answers are evaluated, marks carried over to the title page, correctly totaled and written in figures and words.
- 18 The candidates are entitled to obtain photocopy of the Answer Book on request on payment of the prescribed processing fee. All Examiners/Additional Head Examiners/Head Examiners are once again reminded that they must ensure that evaluation is carried out strictly as per value points for each answer as given in the Marking Scheme.

| 67<br>/5 | MARKING SCHEME- 67/5/3   | Marks  |
|----------|--|--------|
| /3       | ACCOUNTANCY (055)  |        |
|          | EXPECTED ANSWERS / VALUE POINTS  |        |
|          | SECTION A  |        |
|          | (Accounting for Partnership Firms and Companies)   |        |
| 1        | Q. (a) Ridhima and Kavita  |        |
|          | <b>Ans.</b> (C) ₹9,000 and ₹12,000 respectively  | 1 mark |
|          | OR   | OR     |
|          | Q. (b) Ruchika and Harshita  |        |
|          | <b>Ans</b> . (D) ₹810  | 1 mark |
| 2        | Q. Assertion (A): Securities Premium   |        |
|          | Ans. (B) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct reason of Assertion (A). | 1 mark |
| 3        | Q. Kewal Ltd. purchased  |        |
|          | <b>Ans</b> . (D) 26,000  | 1 mark |
| 4        | Q. (a) Aarav Ltd. issued   |        |
|          | <b>Ans.</b> (B) ₹1,00,000  | 1 mark |
|          | OR   | OR     |
|          | Q. (b) Dove Ltd. issued  |        |
|          | <b>Ans</b> . (C) ₹88,000   | 1 mark |

|    | Read the fol         | lowing hypothetical situation                 |               |                  |        |
|----|----------------------|---|---------------|------------------|--------|
| 5  | O. Onening           | capital of Keshav was                         |               |                  |        |
| 3  | Q. Opening           | cupital of Reshav was                         |               |                  | 1      |
|    | <b>Ans.</b> (D) ₹52  | 2,000   |               |                  | 1 mark |
|    |                      |   |               |                  |        |
| 6  | Q. Amount            | of interest to be charged                     |               |                  |        |
|    | <b>Ans.</b> (C) ₹30  | 0   |               |                  | 1 mark |
|    | Alls. (C) \30        | O .   |               |                  | 1 mark |
| 7  | Q. Isha and          | Manish  |               |                  |        |
|    |                      |   |               |                  |        |
|    | Ans. (A)             | Particulars                                   | Do America    | Cr.Amount        |        |
|    | Date                 | Particulars                                   | Dr.Amount (₹) | Cr.Amount<br>(₹) |        |
|    | 2023<br>April 1      | Manish's Capital A/c Dr.                      | 30,000        |                  | 1 mark |
|    |                      | To Isha's Capital A/c                         |               | 30,000           |        |
|    |                      |   |               |                  |        |
| 8  | Q. Mahi, Ru          | hi and Ginni                                  |               |                  |        |
|    |                      |   |               |                  |        |
|    | <b>Ans</b> . (A) ₹20 | 0,000   |               |                  | 1 mark |
| 9  | O. Sarita Lt         | d. forfeited                                  |               |                  |        |
|    |                      |   |               |                  |        |
|    | <b>Ans.</b> (C) ₹35  | 0   |               |                  | 1 mark |
|    |                      |   |               |                  |        |
| 10 | Q. Assertion         | (A): In partnership firm                      |               |                  |        |
|    | Ans. (D) Ass         | sertion (A) is true, but Reason (R) is false. |               |                  | 1 mark |
|    |                      |   |               |                  |        |
| 11 | Q. (a) Aditi,        | Sukriti and Niti                              |               |                  |        |
|    | (D) 747              |   |               |                  | 1 mark |
|    | <b>Ans</b> . (B) ₹45 | ,000  |               |                  |        |
|    |                      | OR  |               |                  | OR     |
|    |                      |   |               |                  |        |
|    | <u> </u>             |   |               |                  | 1      |

|    | Q. (b) Pawan, a partner was appointed           |         |
|----|---|---------|
|    | Q. (D) I awan, a partner was appointed          |         |
|    |   |         |
|    | <b>Ans.</b> (A) ₹75,000                         | 1 mark  |
|    |   |         |
|    |   |         |
|    |   |         |
| 12 | Q. A partnership firm has                       |         |
|    |   | 1 mark  |
|    | <b>Ans</b> . (C) 5                              | 1 mark  |
|    |   |         |
| 12 | O (a) Vuiti Hing and Nidhi                      |         |
| 13 | Q. (a) Kriti, Hina and Nidhi                    |         |
|    |   |         |
|    | <b>Ans.</b> (C) ₹5,000                          | 1 mark  |
|    |   |         |
|    |   |         |
|    | OR  | OR      |
|    |   |         |
|    | Q. (b) Rohit, Udit and Mohit were               |         |
|    |   |         |
|    | <b>Ans.</b> (D) ₹20,000                         | 1 mark  |
|    |   |         |
|    |   |         |
| 14 | Q. A, B and C were partners in a firm           |         |
|    |   |         |
|    | (C) 21.14.15.10                                 | 1 mark  |
|    | (C) 21:14:15:10                                 |         |
|    |   |         |
| 15 | Q. (a) If all the forfeited shares are reissued |         |
|    |   |         |
|    | Ans. (C) Capital Reserve Account                | 1 mark  |
|    |   |         |
|    | O.D.  | OB      |
|    | OR  | OR      |
|    | Q. (b) Raghav Ltd. forfeited                    |         |
|    |   |         |
|    | A (A) 34  | 1 mark  |
|    | <b>Ans.</b> (A) ₹4                              |         |
|    |   |         |
| 16 | Q. On dissolution of a partnership firm         |         |
|    |   |         |
|    | Ans. (B) Partner's Capital Account              | 1 mark  |
|    | 7 ms. (D) I artifer a Capital Account           | 1 mai K |
|    |   |         |

| Q. An   | vi, Vani and K            | aran                   |                                       |            |                      |                      |         |      |  |
|---|---------------------------|------------------------|---------------------------------------|------------|----------------------|----------------------|---------|------|--|
| Ans.  |                           |                        |                                       |            |                      |                      |         |      |  |
| Books of Anvi, Vani and Karan<br>Journal  |                           |                        |                                       |            |                      |                      |         |      |  |
| Date  | Particulars               |                        | · · · · · · · · · · · · · · · · · · · | $F \mid A$ | Dr.<br>mount<br>(₹)  | Cr.<br>Amount<br>(₹) |         |      |  |
|   |                           |                        | r.                                    |            | 8,000<br>4,000       | 12,000               |         | 11/2 |  |
|   | If an examinee ing Notes: | has written Capital Ac | ecount instead of Curi                | rent Ac    | count, full c        | eredit is to b       | e given |      |  |
|   | C                         | Tahl                   | e showing adjustment                  |            |                      |                      |         |      |  |
| Partr   | ners                      | Cr. Interest on        | Cr. Profits                           |            | Net 1                | Effect               |         |      |  |
|   |                           | Capital                | (=)                                   |            | Dr.                  | Cr                   |         |      |  |
| A   |                           | @4% (₹)                | (₹)                                   |            | (₹)                  | (₹)                  | )       |      |  |
| Anvi  |                           | 16,000                 | 24,000                                |            | 8,000                | _                    |         |      |  |
| Vani  |                           | 20,000                 | 24,000                                |            | 4,000                | -                    |         | 11/2 |  |
| Kara  | n                         | 24,000                 | 12,000                                |            | -                    | 12,0                 | 00      | =    |  |
|   |                           | 60,000                 | 60,000                                | 1          | 2,000                | 12,0                 | 00      | mar  |  |
| Note: In case an examinee has given only the journal entry correctly and has not shown the working full credit should be given  Q. (a) Mahesh, Ramesh and Naresh Ans.  Books of Mahesh, Ramesh and Naresh Journal |                           |                        |                                       |            |                      |                      | rking,  |      |  |
|   | Particulars               |                        |                                       | LF         | Dr.<br>Amount<br>(₹) | Cr.<br>Amount<br>(₹) |         |      |  |
| Date  | 1                         | apital A/c             | Dr.                                   |            | 6,000<br>24,000      | ( -7                 |         |      |  |

#### Working Notes:

(i) Items to be adjusted:

₹

3,60,000 General reserve Profit and Loss Account (Dr.) (1,80,000)1,80,000

1 1/2 marks

(ii) Calculation of sacrifice/gain:

Sacrificing share= Old share- new share Mahesh: 5/10-1/3 = 5/30 (sacrifice) Ramesh: 3/10-1/3 = -1/30 (gain) Naresh: 2/10 - 1/3 = -4/30 (gain)

3 marks

Note: In case an examinee has given only the journal entry correctly and has not shown the working, full credit should be given

OR

OR

### Q. (b) Ravi, Guru, Mani and Sonu.....

Ans.

#### Books of Ravi, Guru, Mani and Sonu

#### Journal

| Date   | Particulars   | LF | Dr.Amount | Cr.Amount |   |
|--------|---|----|-----------|-----------|---|
|        |   |    | (₹)       | (₹)       |   |
| 2023   |   |    |           |           | 1 |
| Jan.31 | Ravi's Capital A/c Dr.                              |    | 60,000    |           | 1 |
|        | To Sonu's Capital A/c                               |    |           | 20,000    | 1 |
|        | To Guru's Capital A/c                               |    |           | 20,000    | 1 |
|        | To Mani's Capital A/c                               |    |           | 20,000    | 1 |
|        | (Ravi compensated Sonu for his share of goodwill    |    |           |           | 1 |
|        | and to Guru and Mani for the sacrifice made by them |    |           |           | 1 |
|        | on Sonu's retirement)                               |    |           |           | 1 |
|        | ,   |    |           |           | 1 |

### Working Notes:

### (ii) Calculation of gaining share:

Gaining share= New share- Old share

Ravi: 5/7 - 2/7 = 3/7 (gain)

1

2

Guru: 1/7 - 2/7 = -1/7 (sacrifice)

3

Mani: 1/7 - 2/7 = -1/7 (sacrifice)

marks

| Ans.   | Books of Chavi Ltd.  |    |               |                              |   |
|--------|--|----|---------------|------------------------------|---|
| Date   | Particulars Journal  | LF | Dr.Amount (₹) | Cr.Amount<br>(₹)             |   |
|        | (i) Machinery A/c To Neo Ltd.A/c (Machinery purchased from Neo Ltd.)   |    | 1,60,000      | 1,60,000                     |   |
|        | (ii) Neo Ltd. A/c Dr. To Equity Share Capital A/c To Securities Premium A/c To Bank A/c (Issued 10,000 equity shares of ₹10 each at a premium of 10% and bank draft in favour of Neo Ltd.) |    | 1,60,000      | 1,00,000<br>10,000<br>50,000 |   |
|        | Alternatively:  (ii) (a)  Neo Ltd. A/c  To Equity Share Capital A/c  To Securities Premium A/c  (Issued 10,000 equity shares of ₹10 each at a premium of 10% to Neo Ltd.)                  |    | 1,10,000      | 1,00,000<br>10,000           |   |
|        | (b) Neo Ltd. A/c Dr. To Bank A/c (Payment made to Neo Ltd. by a bank draft)  |    | 50,000        | 50,000                       | n |
|        | OR   |    |               |                              |   |
| Q. (b) | On 1 <sup>st</sup> October, 2022 Ninza Ltd   |    |               |                              |   |
|        |  |    |               |                              |   |
|        |  |    |               |                              |   |

|  | Ans.   | Books of Ninza Ltd.<br>Journal   |    |                    |                  |             |  |  |  |
|--|--|--|----|--------------------|------------------|-------------|--|--|--|
|  | Date   | Particulars  | LF | Dr.Amount<br>(₹)   | Cr.Amount<br>(₹) |             |  |  |  |
|  | 2022<br>Oct.1  | Bank A/c Dr. To Debenture Application and Allotment A/c (Application money received on 4,000, 8% Debentures of ₹100 each)  |    | 3,60,000           | 3,60,000         | 1           |  |  |  |
|  | "  | Debenture Application and Allotment A/c Dr. Discount on issue of debentures A/c Dr. To 8% Debentures A/c (Allotment of 4,000, 8% Debentures of ₹100 each at a discount of 10%) |    | 3,60,000<br>40,000 | 4,00,000         | 1           |  |  |  |
|  | 2023<br>Mar.31   | Securities Premium A/c Dr.  To Discount on issue of debentures A/c (Discount on issue of debentures written off from Securities Premium account)                               |    | 40,000             | 40,000           | 1<br>=<br>3 |  |  |  |
|  | Capital E  | mployed = Total Assets – Outside Liabilities<br>= $₹18,00,000 - ₹3,00,000$<br>= $₹15,00,000$   |    | 1/2                |                  |             |  |  |  |
|  | Capital E  | = ₹18,00,000 − ₹3,00,000   |    | 1/2                |                  |             |  |  |  |
|  | Normal Profits= Normal rate of return x Capital Employed 100 = 10/100 x ₹15,00,000   |  |    |                    |                  |             |  |  |  |
|  | = ₹1,50,000  |  |    |                    |                  |             |  |  |  |
|  | Super Profits = Average Profits - Normal Profits  = ₹2,00,000 - ₹1,50,000  = ₹50,000 |  |    |                    |                  |             |  |  |  |
|  |  |  |    |                    |                  |             |  |  |  |
|  | Goodwill   | = Super Profits x Number of years purchase   |    |                    |                  |             |  |  |  |

| Goodwill = ₹50,000 x 3                                   |                  |            |            |
|--|------------------|------------|------------|
| = ₹1,50,000  | 1                |            |            |
| Q. On 1 <sup>st</sup> April 2023, Khyati Ltd. was formed |                  |            |            |
|  |                  |            |            |
| Ans.  Khyati Ltd.  |                  |            |            |
| Balance Sheet as at (2                                   | An Extract)      |            |            |
| Particulars  | Note no.         | Amount (₹) |            |
| I. Equity and Liabilities                                |                  |            |            |
| 1. Shareholders' Funds                                   |                  |            | 1          |
| (a) Share Capital  | 1                | 13,48,000  |            |
| Notes to Accounts : Particulars                          | Amount (₹)       |            |            |
| 1. Share Capital   |                  |            |            |
| Authorised Capital                                       |                  |            | 1          |
| 2,00,000 equity shares of ₹10 each                       | 20,00,000        |            | -          |
| Issued capital   |                  |            | 1          |
| 1,80,000 equity shares of ₹10 each                       | <u>18,00,000</u> |            |            |
| Subscribed Capital                                       |                  |            |            |
| Subscribed but not fully paid                            |                  |            |            |
| 1,64,000 equity shares of ₹10 each, ₹8 called up         | 13,12,000        |            | 1          |
| Add Forfeited Shares Account                             | 36,000           |            |            |
|  | <u>13,48,000</u> |            | <b>=</b> 4 |
|  |                  | m          | ar         |
| Q. Madhav, Raghav and Purav were                         |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |
|  |                  |            |            |

Ans.

## Books of Madhav, Raghav and Purav

Dr.

## Purav's Capital A/c

Cr.

| Partic                               | ulars | Amount<br>₹ | Particulars                                  | Amount<br>₹ |
|--------------------------------------|-------|-------------|--|-------------|
| To Drawings A/c                      | 1/2   | 10,000      | By Balance b/d 1/2                           | 40,000      |
| To Purav's Legal<br>Representatives/ |       | 75,400      | By General Reserve A/c                       | 10,000      |
| Executors A/c                        | 1/2   | 75,100      | By Madhav's Capital A/c                      | 22,500      |
|                                      |       |             | By Raghav's Capital A/c                      | 7,500       |
|                                      |       |             | By Interest on Capital A/c                   | 2,400       |
|                                      |       |             | By P& L Suspense A/c                         | 3,000       |
|                                      |       | 85,400      | <u>                                     </u> | 85,400      |

23

Q. (a) Arnav, Bhavi and Chavi were in ,,,,,, Ans.

| Dr. | Revaluation A/c | Cr. |
|-----|-----------------|-----|
|     |                 |     |

| Di.                          | Mermanic | evaluation 2DC               |          |  |  |
|------------------------------|----------|------------------------------|----------|--|--|
| Particulars                  | Amount   | Particulars                  | Amount   |  |  |
|                              | (₹)      |                              | (₹)      |  |  |
| To Provision for doubtful    | 10,000   | By Plant and Machinery A/c ½ | 1,30,000 |  |  |
| debts A/c ½                  |          |                              |          |  |  |
| To Profit transferred to     |          |                              |          |  |  |
| Partners' Capital A/c's: 1/2 |          |                              |          |  |  |
| Arnav 60,000                 |          |                              |          |  |  |
| Bhavi 40,000                 |          |                              |          |  |  |
| Chavi <u>20,000</u>          | 1,20,000 |                              |          |  |  |
|                              | 1,30,000 |                              | 1,30,000 |  |  |

1 1/2

4 marks

Dr.

### Partners' Capital Accounts

Cr.

| Particulars     | Arnav    | Bhavi    | Chavi    | Particulars     | Arnav    | Bhavi         | Chavi          |
|-----------------|----------|----------|----------|-----------------|----------|---------------|----------------|
|                 | ₹        | ₹        | ₹        |                 | ₹        | ₹             | ₹              |
| To Chavi's      | 48,000   | 32,000   | -        | By Balance b/d  | 1,80,000 | 1,60,000      | 1,00,000       |
| Capital A/c 1/2 |          |          |          | 1/2             |          |               |                |
| _               |          |          |          | By Revaluation  |          |               |                |
| To Profit and   | 15,000   | 10,000   | 5,000    | A/c ½           | 60,000   | 40,000        | 20,000         |
| Loss A/c ½      |          |          |          | _               |          |               |                |
|                 |          |          |          | By Arnav's      |          |               |                |
| To Cash A/c ½   | -        | -        | 1,95,000 | Capital A/c ½   | -        | -             | 48,000         |
|                 |          |          |          | . Ц             |          |               |                |
| To Balance c/d  | 3,18,000 | 2,12,000 | -        | By Bhavi's      |          |               |                |
| 1/2             |          |          |          | Capital A/c ½   | -        | -             | 32,000         |
|                 |          |          |          | 1 🗀             |          |               |                |
|                 |          |          |          | By Cash A/c 1/2 | 1,41,000 | 54,000        | -              |
|                 |          |          |          | , <u></u>       |          |               |                |
|                 | 3,81,000 | 2,54,000 | 2,00,000 |                 | 3,81,000 | 2,54,000      | 2,00,000       |
|                 | =,==,000 | _,,000   | _,_,_,   |                 | =,==,000 | <del>,,</del> | <del>-,,</del> |

4 1/2

6 marks

| Ans.                                     |                         |                       |               |                             |                          |                       |           |                 |               |
|--|-------------------------|-----------------------|---------------|-----------------------------|--------------------------|-----------------------|-----------|-----------------|---------------|
| Dr.                                      |                         |                       | Revaluati     | on A/c                      |                          |                       | Cr.       |                 |               |
|  | Particulars             |                       | Amount<br>(₹) |                             | Particular               |                       |           | Amount<br>(₹)   |               |
| To Profit tra                            | _                       |                       | (\)           | By Land and                 | Building A               | /c ½                  |           | 2,12,000        |               |
| Partners' Ca<br>Divya 1,80,<br>Ekta 60,0 | 000                     | <u>1/2</u>            | 2,40,000      | By Provision                | for doubtfu              | l debts A/c           | ;         | 8,000           | 2             |
| <u> </u>                                 | <u>700</u>              | _                     |               | By Creditors                | A/c                      | $\frac{72}{1/2}$      |           | 20,000          |               |
|  |                         |                       | 2,40,000      | 0                           |                          |                       |           | <u>2,40,000</u> |               |
| To Partners Current A/c's                | <i>Divya</i> ₹ 5,65,000 | Ekta<br>₹<br>5,55,000 | Sona<br>₹     | By Balance b/d              | <i>Divya</i> ₹ 10,00,000 | Ekta<br>₹<br>7,00,000 | Sona<br>₹ | -               |               |
| To Partners                              | ₹                       | ₹                     | ₹             | By Balance b/d              | ₹                        | ₹                     |           | -               |               |
| <b>1</b>                                 | 9,00,000                | 3,00,000              | 4,00,000      | By Cash A/c                 | -                        | -                     | 4,00,000  | 0               |               |
| To Balance c/d. ½                        | 7,00,000                | 3,00,000              | 4,00,000      | By Revaluation A/c ½        | 1,80,000                 | 60,000                |           | -               | 4             |
|  |                         |                       |               | By General<br>Reserve A/c   | 2,40,000                 | 80,000                |           | -               |               |
|  |                         |                       |               | By Premium for Goodwill A/c | 45,000                   | 15,000                |           |                 | =<br>6<br>mar |
|  |                         |                       |               |                             |                          | 8,55,000              | 4,00,000  |                 |               |
|  |                         |                       |               | By Premium for Goodwill A/c | 45,000                   |                       |           |                 | m             |

Ans.

# Books of Murari Ltd. Journal

| ate | Particulars                                     | LF         | Dr.      | Cr.      |   |          |
|-----|---|------------|----------|----------|---|----------|
|     |   |            | Amount   | Amount   |   |          |
|     |   |            | (₹)      | (₹)      |   |          |
|     | Bank A/c  | Dr.        | 7,00,000 |          |   |          |
|     | To Equity Share Application A/c                 |            |          | 7,00,000 |   | 1        |
|     | (Application money received on 1,40,000 sha     | res)       |          |          |   |          |
|     | Equity Share Application A/c                    | r.         | 7,00,000 |          |   |          |
|     | To Equity Share Capital A/c                     |            |          | 4,00,000 |   | 1        |
|     | To Equity Share Allotment A/c                   |            |          | 3,00,000 |   | 1        |
|     | (Application money transferred to share capital | al account |          |          |   |          |
|     | and share allotment account)                    |            |          |          |   |          |
|     | Equity Share Allotment A/c                      | Dr.        | 7,20,000 |          |   |          |
|     | To Equity Share Capital A/c                     |            |          | 4,00,000 |   | 1        |
|     | To Securities Premium A/c                       |            |          | 3,20,000 |   | 1        |
|     | ( Amount due on allotment)                      |            |          |          |   |          |
|     | Bank A/c  | Dr.        | 4,15,800 |          |   |          |
|     | Calls in arrears A/c                            | r.         | 4,200    |          |   |          |
|     | To Equity Share allotment A/c                   |            |          | 4,20,000 |   | 1        |
|     | (Allotment money received except on 800 sha     | res)       |          |          |   |          |
|     | Equity Share Capital A/c Dr                     | •          | 8,000    |          |   |          |
|     | Securities Premium A/c Dr                       |            | 3,200    |          |   |          |
|     | To Share forfeiture A/c                         |            |          | 7,000    |   | 1 !      |
|     | To Calls in arrears A/c                         |            |          | 4,200    |   |          |
|     | (800 shares forfeited for non payment of allot  | ment       |          |          |   | _        |
|     | money)  |            |          |          |   | 6        |
|     |   |            |          |          | m | o<br>nai |

OR

Q. (b) Kavya Ltd. invited applications .......

Ans.

OR

|      | Journal   | , ,       | Ţ                    | 1                    |                    |
|------|---|-----------|----------------------|----------------------|--------------------|
| Date | Particulars   | <i>LF</i> | Dr.<br>Amount<br>(₹) | Cr.<br>Amount<br>(₹) |                    |
|      | Bank A/c Dr.  |           | 2,31,000             |                      |                    |
|      | To Share Application and Allotment A/c (Application money received on 33,000 shares)  |           |                      | 2,31,000             | 1/2                |
|      | Share Application and Allotment A/c Dr.  To Share Capital A/c  To Bank A/c  (Application money transferred to share capital account                             |           | 2,31,000             | 2,10,000<br>21,000   | 1                  |
|      | and balance refunded)  Share First and final call A/c Dr.  To Equity Share Capital A/c  To Securities Premium A/c  ( Amount due on first and final call)        |           | 1,50,000             | 90,000<br>60,000     | 1/2                |
|      | Bank A/c Dr. Calls in arrears A/c Dr. To Share First and final call A/c (First and final call received except on 500 shares)                                    | _         | 1,47,500<br>2,500    | 1,50,000             | 1                  |
|      | Share Capital A/c Dr. Securities Premium A/c Dr. To Share forfeiture A/c To Calls in arrears A/c (500 shares forfeited for non payment of first and final call) |           | 5,000<br>1,000       | 3,500<br>2,500       | 1                  |
|      | Bank A/c Dr.  Share forfeiture A/c Dr.  To Share Capital A/c  (Forfeited shares reissued as fully paid for ₹8 per share)  |           | 4,000<br>1,000       | 5,000                | 1                  |
|      | Share Forfeiture A/c Dr. To Capital Reserve A/c (Gain on reissue of forfeited shares transferred to Capital Reserve A/c)  |           | 2,500                | 2,500                | 1<br>=<br>6<br>mai |

Ans.

### Books of Radha and Sudha Journal

| Date | Particulars  | L.F | Dr. Amount           | Cr. Amount |        |
|------|--|-----|----------------------|------------|--------|
| 2    | I w wew.   | 2.1 | <i>Di. 11mount</i> ₹ | ₹          |        |
|      | (i) Bank/ Cash A/c To Realisation A/c (Bad debts recovered)  | Or. | 7,700                | 7,700      |        |
|      | (ii) Realisation A/c I To Bank/ Cash A/c (Creditors settled at a discount of 20%)  | Or. | 32,000               | 32,000     |        |
|      | (iii) Radha's Capital A/c I To Realisation A/c (Investments taken over by Radha)   | Or. | 20,000               | 20,000     | 1<br>m |
|      | (iv) Radha's Capital A/c Sudha's Capital A/c To Profit and Loss A/c (Profit and Loss Account debited to the accounts of Radha and Sudha) | r.  | 9,000<br>9,000       | 18,000     |        |
|      | (v) Sudha's Loan's A/c<br>To Bank/ Cash A/c<br>(Paid Sudha's loan)   | Dr. | 15,000               | 15,000     |        |
|      | (vi) No entry  |     |                      |            |        |

## Q. Pass journal entries relating to issue of debentures...

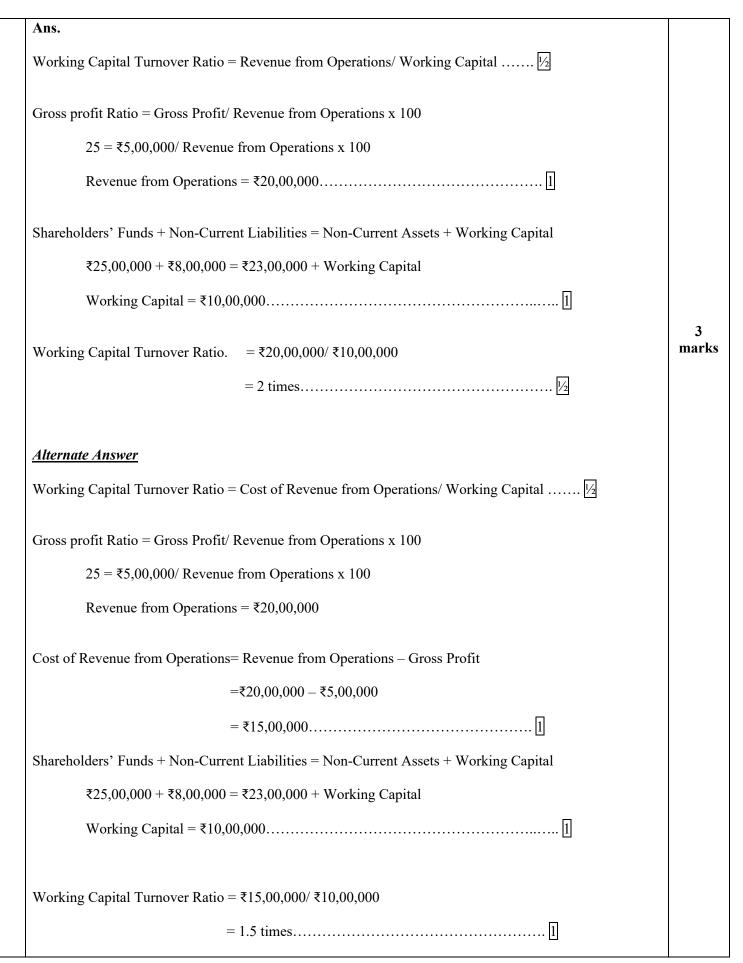
Ans.

# Books of Unicorn Ltd. Journal

| Date | Particulars   | LF | Dr.<br>Amount<br>(₹)  | Cr.<br>Amount<br>(₹)              |
|------|---|----|-----------------------|-----------------------------------|
|      | (i) Bank A/c Dr. To Debenture Application and Allotment A/c (Debenture Application money received)  |    | 22,00,000             | 22,00,000                         |
|      | Debenture Application and Allotment A/c Dr. Loss on issue of Debentures A/c Dr. To 8% Debentures A/c To Securities Premium A/c To Premium on redemption of Debentures A/c (Debenture Application money transferred to Debentures and Securities Premium account and provision for premium on redemption of debentures made) |    | 22,00,000<br>1,00,000 | 20,00,000<br>2,00,000<br>1,00,000 |

| Debenture Application and Allotment A/c Dr. Loss on issue of Debentures A/c Dr. To 8% Debentures A/c To Premium on redemption of Debentures A/c (Debenture Application money transferred to Debentures and provision for premium on redemption of debentures made)  | 7,20,000<br>1,60,000         | 8,00,000 80,000    | 6<br>marks |
|---|------------------------------|--------------------|------------|
| Alternate entry  Debenture Application and Allotment A/c Dr. Discount on issue of Debentures A/c Dr. Loss on issue of Debentures A/c Dr. To 8% Debentures A/c Dr. To Premium on redemption of Debentures A/c (Debenture Application money transferred to Debentures and provision for premium on redemption of debentures made) | 7,20,000<br>80,000<br>80,000 | 8,00,000<br>80,000 |            |
| (iii) Bank A/c Dr. To Debenture Application and Allotment A/c (Debenture Application money received)  | 3,00,000                     | 3,00,000           |            |
| Debenture Application and Allotment A/c Dr. Loss on issue of Debentures A/c Dr. To 8% Debentures A/c To Premium on redemption of Debentures A/c (Debenture Application money transferred to Debentures and provision for premium on redemption of debentures made)  | 3,00,000                     | 3,00,000<br>30,000 |            |
| PART B<br>OPTION 1<br>(Analysis of Financial Statemo  | ents)                        |                    |            |
| a) Shyam Sunder Ltd   |                              |                    | 1 mark     |

|    | Q. (b) T                            | Γax paid during the    | year                |  |            |
|----|-------------------------------------|------------------------|---------------------|--|------------|
|    | Ans. (A                             | .) ₹30,000             |                     |  | 1 mark     |
| 28 | Q. Whi                              | ch of the following is | not a tool          |  |            |
|    | Ans. (C) Statement of Profit & Loss |                        |                     |  |            |
| 29 | Q. (a) T                            | otal assets-₹3,00,000  | )                   |  |            |
|    | Ans. (B)                            | ) 2:1                  |                     |  | 1 mark     |
|    |                                     |                        | C                   | DR   | OR         |
|    | Q. (b) V                            | Vhen Current Ratio     | is 4:1              |  |            |
|    | <b>Ans</b> . (A) ₹22,500            |                        |                     |  |            |
| 30 |                                     | ch of the following    |                     |  | 1 mark     |
| 31 | Q. Und                              | er which major hea     | ds                  |  |            |
|    | S.No.                               | Items                  | Heads               | Sub Heads  |            |
|    | (i)                                 | Patents                | Non Current Assets  | Fixed Assets/ Property, Plant and Equipment and Intangible assets -Intangible Assets | ½ x 6 =    |
|    | (ii)                                | Capital Reserve        | Shareholders' Funds | Reserves and Surplus   | 3<br>marks |
|    | (iii)                               | Prepaid Rent           | Current Assets      | Other Current Assets   |            |
| 32 | Q. Froi                             | n the following info   | rmation             |  |            |
|    |                                     |                        |                     |  |            |



| - ( )   | ing Statement                         | of Profit and Loss .  | •••••   |  |                                     |      |
|---|---------------------------------------|---|---|--|-------------------------------------|------|
| Ans.  |                                       |   |   |  |                                     |      |
|   | ~                                     | Shikha Ltd.   | n (1)   |  |                                     |      |
|   | •                                     | rative Statement of I<br>the year ended Mar   | •   |  |                                     |      |
| Particu   | lars                                  | 2021–22   | 2022–23   | Absolute   | %                                   | ]    |
|   |                                       | (₹)   | (₹)   | Increase/  | Increase/                           |      |
|   |                                       |   |   | Decrease   | Decrease                            |      |
|   |                                       |   |   | (₹)  |                                     |      |
| I. Revenue from Opera   | tions ½                               | 20,00,000   | 32,00,000   | 12,00,000  | 60                                  |      |
| II. Expenses:   |                                       |   | - ,,  | , ,  |                                     |      |
| Employee benefit exper  | nses ½                                | 6,00,000  | 9,60,000  | 3,60,000   | 60                                  | marl |
| Other expenses  | 1/2                                   | 4,00,000  | 6,40,000  | 2,40,000   | 60                                  |      |
| Total Expenses  |                                       | 10,00,000   | 16,00,000   | 6,00,000   | 60                                  |      |
| III. Profit before Tax (I   | [ – II) <b>1</b>                      | 10,00,000   | 16,00,000   | 6,00,000   | 60                                  |      |
| IV. Less: Tax @ 50%   | 1                                     | 5,00,000  | 8,00,000  | 3,00,000   | 60                                  |      |
| V. Profit after Tax (III  | - IV) ½                               | 5,00,000  | 8,00,000  | 3,00,000   | 60                                  |      |
|   |                                       |   |   |  |                                     |      |
|   |                                       | OR  |   |  |                                     |      |
| Q. (b) From the followi   | ing informatio                        |   |   |  |                                     | OR   |
| Q. (b) From the followi   | ing informatio                        |   |   |  |                                     | OR   |
| - ` `   | A                                     | n<br>Ltd. and B Ltd.  |   |  |                                     | OR   |
| - ` `   | A<br>Commo                            | n<br>Ltd. and B Ltd.<br>n Size Statement of   | •   | ,  |                                     | OR   |
| - ` `   | A<br>Commo<br>for th                  | n<br>Ltd. and B Ltd.  | March 2023  | % of Re  |                                     | OR   |
| Ans.  | A<br>Commo<br>for th                  | n  Ltd. and B Ltd.  n Size Statement of ne year ended 31st Absolute A                       | March 2023 mounts   | % of Re<br>from ope  | rations                             | OR   |
| Ans.  | A<br>Commo<br>for th                  | n<br>Ltd. and B Ltd.<br>n Size Statement of<br>he year ended 31st                           | March 2023  | % of Re  |                                     | OR   |
| Ans.  | A<br>Commo<br>for th                  | n  Ltd. and B Ltd.  n Size Statement of ne year ended 31st Absolute A  A Ltd.               | March 2023 mounts B Ltd.  | % of Re<br>from ope<br>A Ltd.                                  | rations<br>B Ltd.                   | OR   |
| Ans.  Particula   | A<br>Commo<br>for th                  | n  Ltd. and B Ltd.  n Size Statement of ne year ended 31st  Absolute A  A Ltd.  (₹)         | March 2023 mounts  B Ltd. (₹)   | % of Re<br>from ope<br>A Ltd.<br>(₹)                           | rations<br>B Ltd.<br>(₹)            | OR   |
| Particular Revenue from Operation   | A Commo for the                       | Ltd. and B Ltd.  n Size Statement of ne year ended 31st  Absolute A  A Ltd.  (₹)  20,00,000 | March 2023 mounts  B Ltd. (₹) 10,00,000                                     | % of Re<br>from ope<br>A Ltd.<br>(₹)<br>100                    | rations  **B Ltd. (₹)  100          | OR   |
| Particula  Revenue from Operation  Other Income                               | A Commo for the                       | Ltd. and B Ltd.  n Size Statement of Absolute A  A Ltd.  (₹)  20,00,000  3,00,000           | March 2023       mounts       B Ltd.       (₹)       10,00,000       80,000 | % of Re<br>from ope<br>A Ltd.<br>(₹)<br>100                    | rations  B Ltd.  (₹)  100           | OR   |
| Revenue from Operation Other Income Total Revenue                             | A Common for the ars  ons 1/2 1/2 1/2 | A Ltd. (₹)  20,00,000  23,00,000  | March 2023 mounts  B Ltd. (₹) 10,00,000 80,000 10,80,000                    | % of Re<br>from ope<br>A Ltd.<br>(₹)<br>100<br>15              | rations  B Ltd.  (₹)  100  8  108   | 4    |
| Particular  Revenue from Operation Other Income  Total Revenue Less: Expenses | A Common for the ars  ons 1/2 1/2 1/2 | A Ltd. (₹)  20,00,000  23,00,000  10,40,000   | March 2023 mounts  B Ltd. (₹) 10,00,000 80,000 10,80,000 4,80,000           | % of Re<br>from ope<br>A Ltd.<br>(₹)<br>100<br>15<br>115<br>52 | rations  B Ltd. (₹) 100  8  108  48 |      |

### Alternate Answer

# A Ltd. and B Ltd. Common Size Statement of Profit and Loss for the year ended 31st March 2023

| Particulars             |     | Absolute  | % of       | Absolute  | % of       |
|-------------------------|-----|-----------|------------|-----------|------------|
|                         |     | Amounts   | Revenue    | Amounts   | Revenue    |
|                         |     |           | from       |           | from       |
|                         |     | A Ltd.    | operations | B Ltd.    | operations |
|                         |     | (₹)       | A Ltd.     | (₹)       | B Ltd.     |
| Revenue from Operations | 1/2 | 20,00,000 | 100        | 10,00,000 | 100        |
| Other Income            | 1/2 | 3,00,000  | 15         | 80,000    | 8          |
| Total Revenue           | 1/2 | 23,00,000 | 115        | 10,80,000 | 108        |
| Less: Expenses          | 1/2 | 10,40,000 | 52         | 4,80,000  | 48         |
| Profit before Tax       | 1   | 12,60,000 | 63         | 6,00,000  | 60         |
| Less : Tax @ 40%        | 1/2 | 5,04,000  | 25.2       | 2,40,000  | 24         |
| Profit after Tax        | 1/2 | 7,56,000  | 37.8       | 3,60,000  | 36         |

## 34 Q. From the following Balance Sheet of Yogita Ltd.....

Ans.

# Calculation of Cash Flows from Investing Activities for the year ended 31st March 2023

| Particulars                           |               | (₹)        | (₹)        |
|---------------------------------------|---------------|------------|------------|
|                                       | _             |            |            |
| Purchase of Machinery                 | $\frac{1}{2}$ | (3,80,000) |            |
| Sale of Machinery                     | 1             | 42,000     |            |
| Net Cash used in Investing Activities | 1/2           |            | (3,38,000) |

Dr.

### Plant and Machinery A/c

Cr.

| Particulars        | Amount (₹) | Particulars                     | Amount (₹) |
|--------------------|------------|---------------------------------|------------|
| To Balance b/d     | 4,70,000   | By Bank /Cash A/c               | 42,000     |
| To Bank/ Cash A/c  | 3,80,000   | By Accumulated Depreciation A/c | 15,000     |
| (Balancing figure) |            | By Statement of Profit & Loss   | 3,000      |
|                    |            | By balance c/d                  | 7,90,000   |
|                    | 8,50,000   |                                 | 8,50,000   |

1 mark

2

### Dr.

### Accumulated Depreciation A/c

| - | • | ٧. |
|---|---|----|
| • |   | r  |
|   |   |    |

| Particulars                | Amount (₹) | Particulars         | Amount (₹) |
|----------------------------|------------|---------------------|------------|
| To Plant and Machinery A/c | 15,000     | By Balance b/d      | 70,000     |
| To Statement of Profit &   |            | By Depreciation A/c | 50,000     |
| Loss                       | 15,000     |                     |            |
| To balance c/d             | 90,000     |                     |            |
|                            | 1,20,000   |                     | 1,20,000   |

No marks

### Alternate Answer

# Calculation of Cash Flows from Investing Activities for the year ended 31st March 2023

| Particulars                           |     | (₹)        | (₹)        |
|---------------------------------------|-----|------------|------------|
|                                       |     |            |            |
| Purchase of Machinery                 | 1/2 | (3,95,000) |            |
| Sale of Machinery                     | 1   | 42,000     |            |
| Net Cash used in Investing Activities | 1/2 |            | (3,53,000) |

2 marks

Dr.

### Plant and Machinery A/c

Cr.

| Particulars        | Amount (₹)      | Particulars                     | Amount (₹) |
|--------------------|-----------------|---------------------------------|------------|
| To Balance b/d     | 4,70,000        | By Bank A/c                     | 42,000     |
| To Cash A/c        | 3,95,000        | By Accumulated Depreciation A/c | 30,000     |
| (Balancing figure) |                 | By Statement of Profit & Loss   | 3,000      |
|                    |                 | By Balance c/d                  | 7,90,000   |
|                    | <u>8,65,000</u> |                                 | 8,65,000   |

1 mark

Dr.

## Accumulated Depreciation A/c

Cr.

| Particulars                | Amount (₹)      | Particulars         | Amount (₹)      |
|----------------------------|-----------------|---------------------|-----------------|
| To Plant and Machinery A/c | 30,000          | By Balance b/d      | 70,000          |
| To balance c/d             | 90,000          | By Depreciation A/c | 50,000          |
|                            |                 |                     |                 |
|                            | <u>1,20,000</u> |                     | <u>1,20,000</u> |

No marks

# Calculation of Cash Flows from Financing Activities for the year ended 31st March 2023 **Particulars** (₹) (₹) 3 marks 1/2 2,00,000 Issue of Share Capital 1/2 1,00,000 Bank Overdraft raised 1/2 (70,000)Bank loan repaid (15,000)Interest on bank loan paid 2,15,000 1/2 Net Cash Inflows from Financing Activities 6 marks **PART B OPTION 1I** (Computerised Accounting) Q. "A value or function or an arithmetic expression is recorded in 27 Ans. (D) Cell 1 mark 28 Q. (a) Depreciation is generated from which of the following Accounting information system? Ans. (D) Fixed assets accounting sub-system 1 mark OR OR Q. (b) Which type of software package is suitable for an organisation..... 1 mark Ans. (D) Generic 29 Q. Which chart has depth axis? Ans. (B) 3D chart 1 mark

| 30 | Q. (a) Which of the following is not a limitation of computerised accounting system?   |            |
|----|--|------------|
|    | Ans. (C) Data is made available to everybody   | 1 mark     |
|    | OR   | OR         |
|    | Q. (b) To safeguard assets and optimise the use of resources a business  |            |
|    | Ans. (C) Keeps internal controls   | 1 mark     |
| 31 | Q. How can a#DIV/0 error be corrected?   |            |
|    | Ans. To correct #DIV/0! Error  Following steps can be followed:  Change the call reference to another cell  Enter a value other than zero in the cell used as a divisor  Enter the value #N/A into the cell referenced as the divisor, which changes the result of the formula to #N/A from # DIV/0! to denote that the divisor value is not available  Prevent the error value from displaying by using IF worksheet function | 3<br>marks |
| 22 |  |            |
| 32 | <ul><li>Q. Explain various 'Data tables' used in Pivot Table.</li><li>Ans. There are two types of data tables which are used in Pivot table:</li><li>(i) One-variable data table:</li></ul>  |            |
|    | The table in which formula used must refer to an input cell. The input cell is a cell used by Excel in which each input value from a data table is substituted.  | 3<br>marks |
|    | (ii) Two-variable data table:  |            |
|    | Where two input two cells are used to generate a new table that table is known as two variable data table.   |            |
|    | These are required for the analysis of information and to create a tabulation summary of data in which heading can subsequently moved to give different views of the data.   |            |

| 33 | Q. (a) List the points of nomenclature used in Excel for charts/ graphs.  |            |
|----|---|------------|
|    | <b>Ans.</b> The nomenclature used in Excel for charts is as follows:  |            |
|    | (i) The chart area  |            |
|    | (ii) The plot area covering the plot of values in the selected type of chart  | 4<br>marks |
|    | (iii) The data points   | marks      |
|    | (iv) The Horizontal (Base Values e.g. Category) and Vertical (Derived Values) Axes.   |            |
|    | (v) The legend to specify distinguishing criteria in case of multiple lines pies, bars etc.   |            |
|    | (vi) Chart and Axes Titles  |            |
|    | (vii) Data labels   |            |
|    | OR  | OR         |
|    | OK  | OK         |
|    | Q. (b) Explain the steps to define 'Print area' using Dialog box.   |            |
|    | <b>Ans.</b> By default, Excel prints all data on the current worksheet but for specific formatted print, we have to define print area from page set up dialog box or print area command from page layout option of ribbon following are the steps to define Print area using Dialog box option: |            |
|    | (i) Select the page layout command tab on the ribbon  |            |
|    | (ii) In the page set up group click page set up. The page set up dialog box appears   | 4          |
|    | (iii) Select the sheet tab  | marks      |
|    | (iv) In the print area text box type the range of cells you want to print or ( to select the area   |            |
|    | <ul> <li>Click to collapse Dialog</li> </ul>  |            |
|    | <ul> <li>Select the desired range of cells</li> </ul>   |            |
|    | <ul> <li>Click restore the Dialog.</li> </ul>   |            |
|    | (v) Click Ok and the print area is defined  |            |

| 34 | Q. From the given 'VLOOKUP' syntax find out the error and its reason using the worksheet |                   |
|----|--|-------------------|
| 54 | Q. From the given V Looker syntax find out the error and its reason using the worksheet  |                   |
|    | Ans.   | 1/2               |
|    | (i) Error #N/A   | mark              |
|    | Reason Value being looked up is not in array range.                                      | for identi-       |
|    |  | fying<br>the      |
|    | (ii) #NUM! Error   | error             |
|    | Reason - Negative value is square root functions is invalid.                             | + 1/2             |
|    | (iii) # N/A Error  | mark              |
|    | Reason lookup value is less than the array range provided.                               | for its<br>reason |
|    | (iv) #REF! Error   | =                 |
|    | Reason Column value being searched is greater than array range provided.                 | 1 x 6             |
|    | (v) #Value! Error  | =                 |
|    | Reason Value being searched is not available as column does not exist.                   | 6                 |
|    | (vi) #DIV/0! Error   | marks             |
|    | Reason Value searched is being divided by zero.  |                   |