

**General Instructions:-**

1. 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.
2. The Head-Examiner has to go through the first five answer scripts evaluated by each evaluator to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. The remaining answer scripts meant for evaluation shall be given only after ensuring that there is no significant variation in the marking of individual evaluators.
3. 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.
4. If a question does not have any parts, marks must be awarded in the left hand margin and encircled.
5. If a student has attempted an extra question, answer of the question deserving more marks should be retained and other answer scored out.
6. No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
7. Deductions up to 25% of the marks must be made if the student has not drawn formats of the Journal and Ledger and has not given the narrations.
8. A full scale of marks 1-80 has to be used. Please do not hesitate to award full marks if the answer deserves it.
9. No marks are to be deducted or awarded for writing / not writing 'TO and BY' while preparing Journal and Ledger accounts.
10. In theory questions, credit is to be given for the content and not for the format.
11. Every Examiner should stay up to sufficiently reasonable time normally 5-6 hours every day and evaluate 20-25 answer books.
12. Avoid the following common types of errors committed by the Examiners in the past-
  - Leaving answer or part thereof unassessed in an answer script
  - Giving more marks for an answer than assigned to it or deviation from the marking scheme.
  - Wrong transference 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
  - Wrong transference to marks from the answer book to award list
  - Answers marked as correct but marks not awarded.
  - Half or a part of answer marked correct and the rest as wrong but no marks awarded.
13. While evaluating the answer scripts if the answer is found to be totally incorrect, it should be marked as (x) and awarded zero(0) Marks.
14. Any unassessed 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.
15. The Examiners should acquaint themselves with the guidelines given in the Guidelines for Spot Evaluation before starting the actual evaluation.
16. 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.
17. As per orders of the Hon'ble Supreme Court, the candidates would now be permitted to obtain photocopy of the Answer Book on request on payment of the prescribed fee. All 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 give in the Marking Scheme.

| Q. Set No.   |  |  | Marking Scheme 2017-18<br>Accountancy (055)<br>Expected Answers / Value points   | Distributio<br>n of marks                |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
|--|--|--|--|--|----------------------------|-----------------------------------|--------------------------------------|--|--|--|--|------------------|----------|--|--|--|--|--|---------|
| 67/<br>1   | 67/<br>2   | 67/<br>3                                     |  |  |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| 1  | 2  | 4  | <p><b>Q. Amit and Beena were ... acquire from Beena?</b></p> <p><b>Ans.</b> Share of profit acquired by Chaman from Aman = <math>1/6 \times 2/5 = 2/30</math></p> <p>Therefore, share of profit acquired by Chaman from Beena = <math>1/6 - 2/30 = 3/30 = 1/10</math></p> <p style="text-align: center;"><b>OR</b></p> <p>Share of profit acquired by Chaman from Beena = <math>3/5 \times 1/6 = 3/30</math><br/>= <math>1/10</math></p>   | =1 Mark                                  |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| 2  | 1  | 6  | <p><b>Q. Neetu, Meetu...Meetu's retirement.</b></p> <p><b>Ans.</b></p> <p style="text-align: center;"><b>Books of the firm<br/>Journal</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Date</th> <th style="width: 55%;">Particulars</th> <th style="width: 5%;">LF</th> <th style="width: 15%;">Dr (₹)</th> <th style="width: 15%;">Cr (₹)</th> </tr> </thead> <tbody> <tr> <td>2018<br/>Jan.1</td> <td>Neetu's capital A/c<br/>Teetu's Capital A/c<br/>    To Meetu's Capital A/c</td> <td></td> <td>70,000<br/>70,000</td> <td>1,40,000</td> </tr> <tr> <td colspan="5" style="padding-left: 20px;">(Being Meetu's share of goodwill credited in her capital account by debiting Neetu's and Teetu's capital account in the gaining ratio)</td> </tr> </tbody> </table> | Date                                     | Particulars                | LF                                | Dr (₹)                               | Cr (₹)   | 2018<br>Jan.1                                | Neetu's capital A/c<br>Teetu's Capital A/c<br>To Meetu's Capital A/c |  | 70,000<br>70,000 | 1,40,000 | (Being Meetu's share of goodwill credited in her capital account by debiting Neetu's and Teetu's capital account in the gaining ratio) |  |  |  |  | =1 Mark |
| Date   | Particulars  | LF   | Dr (₹)   | Cr (₹)                                   |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| 2018<br>Jan.1  | Neetu's capital A/c<br>Teetu's Capital A/c<br>To Meetu's Capital A/c |  | 70,000<br>70,000   | 1,40,000                                 |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| (Being Meetu's share of goodwill credited in her capital account by debiting Neetu's and Teetu's capital account in the gaining ratio) |  |  |  |  |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| 3  | 5  | 1  | <p><b>Q. Distinguish between ...liabilities.</b></p> <p><b>Ans.</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Basis</th> <th style="width: 35%;">Dissolution of partnership</th> <th style="width: 35%;">Dissolution of a partnership firm</th> </tr> </thead> <tbody> <tr> <td>Settlement of assets and liabilities</td> <td>Assets and liabilities are revalued and new balance sheet is drawn</td> <td>Assets are sold and liabilities are paid off</td> </tr> </tbody> </table>  | Basis                                    | Dissolution of partnership | Dissolution of a partnership firm | Settlement of assets and liabilities | Assets and liabilities are revalued and new balance sheet is drawn | Assets are sold and liabilities are paid off | =1 Mark  |  |                  |          |  |  |  |  |  |         |
| Basis  | Dissolution of partnership   | Dissolution of a partnership firm            |  |  |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| Settlement of assets and liabilities   | Assets and liabilities are revalued and new balance sheet is drawn   | Assets are sold and liabilities are paid off |  |  |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |
| 4  | 6  | 3  | <p><b>Q. Ritesh and Hitesh... your answer.</b></p> <p><b>Ans. No</b>, they are not doing business in partnership because they are not involved in doing sale and purchase of land/ plot on a regular basis/ Mere co-ownership of a property does not amount to partnership.</p>  | ½ mark for writing 'No' + ½ mark for the |                            |                                   |                                      |  |  |  |  |                  |          |  |  |  |  |  |         |

|   |   |   |  |   |
|---|---|---|--|---|
| 5 | 3 | 2 | <p><b>Q. Is Reserve Capital a part of 'Unsubscribed Capital' or 'Uncalled Capital'?</b></p> <p><b>Ans.</b> Reserve Capital is a part of <u>Uncalled Capital</u>.</p>   | =1 Mark   |
| 6 | 4 | 5 | <p><b>Q. Give the meaning of 'Debentures issued as Collateral security'.</b></p> <p><b>Ans.</b> When the company issues debentures to the lenders as an additional/ secondary security, in addition to other assets already pledged/ some primary security. Such issue of debentures is called debentures issued as a collateral security.</p>   | =1 Mark   |
| 7 | 8 | 9 | <p><b>Q. Jayant, Kartik and Leena.....New profit sharing ratio of Jayant and Leena.</b></p> <p><b>Ans.</b></p> <p>Jayant's gain = <math>2/5 \times 2/10 = 4/50</math> <math>\frac{1}{2}</math></p> <p>Leena's gain = <math>3/5 \times 2/10 = 6/50</math> <math>\frac{1}{2}</math></p> <p>Jayant's new share = <math>5/10 + 4/50 = 29/50</math> <math>\frac{1}{2}</math></p> <p>Leena's new share = <math>3/10 + 6/50 = 21/50</math> <math>\frac{1}{2}</math></p> <p>New profit sharing ratio of Jayant and Leena = <b>29:21 or 29/50:21/50</b> <math>\frac{1}{2}</math></p>  | $\frac{1}{2} + \frac{1}{2} + 1 + 1 = 3$<br>=3 Marks                     |
| 8 | 7 | 8 | <p><b>Q. What is meant by a 'Share'? Give any two differences between 'Preference Shares' and 'Equity Shares'.</b></p> <p><b>Ans.</b> A share refers to the unit into which the total share capital of the company is divided.</p> <p style="text-align: center;">OR</p> <p>A share means a share in the share capital of the company and includes stock.</p> <p><b>Differences between 'Preference Shares' and 'Equity Shares':</b></p> <p>(i) Preference Shares are shares which <u>carry a preferential right at the time of payment of dividend and at the time of repayment of capital.</u></p> <p>(ii) Equity shares are shares which <u>do not carry a preferential right at the time of payment of dividend and at the time of repayment of capital.</u></p> <p style="text-align: center;">OR</p> | <p style="text-align: right;">1</p> <p style="text-align: right;">2</p> |

**Differences between 'Preference Shares' and 'Equity Shares': (Any two)**

|       | <b>Preference Shares</b>   | <b>Equity Shares</b>   |
|-------|--|--|
| (i)   | Share which enjoys preferential right at the time of payment of dividend/<br>Dividend is paid on preference shares before it is paid on equity shares. | Shares which do not enjoy preferential right at the time of payment of dividend/<br>Dividend is paid on equity shares after it is paid on preference shares. |
| (ii)  | Enjoy preferential right at the time of repayment of capital.  | Do not enjoy preferential right at the time of repayment of capital.   |
| (iii) | Rate of dividend may be fixed.   | Rate of dividend is proposed every year by the directors and approved by the shareholders.   |
| (iv)  | Preference shares may be converted into equity shares if the terms of issue provide for it.  | Equity shares are not convertible.   |
| (v)   | Preference shareholders have voting rights in special circumstances.   | Equity shareholders have voting rights in all circumstances.   |
| (vi)  | Preference shareholders do not have the right to participate in the management of the company.   | Equity shareholders have the right to participate in the management of the company.  |
| (vii) | Arrears on cumulative preference shares are paid before dividend is paid on equity shares.   | If dividend is not declared during the year, it is not accumulated to be paid the coming years.  |

1 x 2  
=

2 marks  
=  
1+2  
=  
3 Marks

9 10 7 Q. NK Ltd., a truck manufacturing.... Two values that the company wants to communicate. Ans.

**Balance Sheet of NK Ltd.**  
As at .....(As per revised schedule III)

| <b>Particulars</b>              | <b>Note No.</b> | <b>Amount ₹<br/>Current year</b> |
|---------------------------------|-----------------|----------------------------------|
| <b>EQUITY &amp; LIABILITIES</b> |                 |                                  |
| I Shareholders' funds :         |                 |                                  |
| a) Share Capital                | 1               | <u>70,00,000</u>                 |

½

**Notes to Accounts :**

| Particulars                          | ₹                  |
|--------------------------------------|--------------------|
| <b>1. Share Capital</b>              |                    |
| <b>Authorised Capital :</b>          |                    |
| 1,00,000 equity shares of ₹ 100 each | <u>1,00,00,000</u> |
| <b>Issued Capital</b>                |                    |
| 70,000 equity shares of ₹ 100 each   | <u>70,00,000</u>   |
| <b>Subscribed Capital</b>            |                    |
| <b>Subscribed and fully paid</b>     |                    |
| 70,000 shares of ₹ 100 each          | <u>70,00,000</u>   |

½

½

½

**Values (Any two):**

- (i) Concern for the specially abled.
- (ii) Creation of job opportunities.
- (iii) Development of backward regions.

½ + ½

**(Or any other suitable value)**

**=3  
Marks**

10 9 10

**Q. Complete the following...VK Ltd.:**  
**Ans.**

VK Ltd.  
Journal

| Date              | Particulars  | LF | Dr.<br>Amt<br>(₹) | Cr.<br>Amt<br>(₹) |
|-------------------|--|----|-------------------|-------------------|
| 2018<br>Feb<br>01 | <b>Own Debentures A/c</b> Dr.<br><b>To Bank A/c</b><br><br>(Purchased own 500, 9% debentures of ₹ 100 each at ₹ 97 each for immediate cancellation)  |    | 48,500            | 48,500            |
| <b>Feb<br/>01</b> | <b>9% Debentures A/c</b> Dr.<br><b>To Own Debentures A/c</b><br><b>To Profit on redemption of Debentures A/c/ Gain on cancellation of Debentures A/c</b><br><br>(Cancelled own debentures) |    | 50,000            | 48,500<br>1,500   |
| <b>Feb<br/>01</b> | <b>Profit on redemption of Debentures A/c / Gain on cancellation of Debentures A/c</b> Dr.<br><b>To Capital reserve A/c</b><br><br>(Profit on redemption transferred to capital reserve)   |    | 1,500             | 1,500             |

1

1

1  
=

**3 Marks**

| 11                          | 12   | 11              | <p><b>Q. Banwari, Girdhari...loan account till it is finally paid showing the working notes clearly.</b></p> <p><b>Ans.</b></p> <p style="text-align: center;"><b>Dr. Girdhari's Loan Account Cr.</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date</th> <th style="width: 30%;">Particulars</th> <th style="width: 15%;">Amount (₹)</th> <th style="width: 15%;">Date</th> <th style="width: 30%;">Particulars</th> <th style="width: 15%;">Amount (₹)</th> </tr> </thead> <tbody> <tr> <td>2015<br/>Mar.31</td> <td>To Bank A/c <math>\frac{1}{2}</math></td> <td style="text-align: right;">75,000</td> <td>2014<br/>Apr.1</td> <td>By Girdhari's Capital A/c</td> <td style="text-align: right;">1,50,000</td> </tr> <tr> <td>Mar.31</td> <td>To balance c/d</td> <td style="text-align: right;">90,000</td> <td>2015<br/>Mar.31</td> <td>By Interest A/c <math>\frac{1}{2}</math></td> <td style="text-align: right;">15,000</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;"><u>1,65,000</u></td> <td></td> <td></td> <td style="text-align: right;"><u>1,65,000</u></td> </tr> <tr> <td>2016<br/>Mar.31</td> <td>To Bank A/c <math>\frac{1}{2}</math></td> <td style="text-align: right;">75,000</td> <td>2015<br/>Apr.1</td> <td>By balance b/d</td> <td style="text-align: right;">90,000</td> </tr> <tr> <td>Mar.31</td> <td>To balance c/d</td> <td style="text-align: right;">24,000</td> <td>2016<br/>Mar.31</td> <td>By Interest A/c <math>\frac{1}{2}</math></td> <td style="text-align: right;">9,000</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;"><u>99,000</u></td> <td></td> <td></td> <td style="text-align: right;"><u>99,000</u></td> </tr> <tr> <td>2017<br/>Mar.31</td> <td>To Bank A/c <math>\frac{1}{2}</math></td> <td style="text-align: right;">26,400</td> <td>2016<br/>Apr.1</td> <td>By balance b/d</td> <td style="text-align: right;">24,000</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;"><u>26,400</u></td> <td>2017<br/>Mar.31</td> <td>By Interest A/c <math>\frac{1}{2}</math></td> <td style="text-align: right;">2,400</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;"><u>26,400</u></td> </tr> </tbody> </table> <p><b>Working Notes:</b></p> <p><u>Calculation of amount payable to Girdhari:</u></p> <table style="width: 100%;"> <tr> <td style="width: 80%;">Girdhari's Capital</td> <td style="text-align: right;">1,00,000</td> </tr> <tr> <td>Share of goodwill</td> <td style="text-align: right;">38,000</td> </tr> <tr> <td>Share of Revaluation profit</td> <td style="text-align: right;">2,000</td> </tr> <tr> <td>Share of General reserve</td> <td style="text-align: right;">10,000</td> </tr> <tr> <td></td> <td style="text-align: right;"><u>1,50,000</u></td> </tr> </table> <p style="text-align: center;"><b>(WORKING NOTES MAY BE SHOWN IN ANY FORM)</b></p> | Date                          | Particulars     | Amount (₹) | Date           | Particulars    | Amount (₹) | 2015<br>Mar.31 | To Bank A/c $\frac{1}{2}$ | 75,000   | 2014<br>Apr.1 | By Girdhari's Capital A/c | 1,50,000                | Mar.31 | To balance c/d | 90,000   | 2015<br>Mar.31 | By Interest A/c $\frac{1}{2}$ | 15,000 |  |          | <u>1,65,000</u> |  |  | <u>1,65,000</u> | 2016<br>Mar.31 | To Bank A/c $\frac{1}{2}$ | 75,000                       | 2015<br>Apr.1 | By balance b/d | 90,000 | Mar.31 | To balance c/d        | 24,000 | 2016<br>Mar.31 | By Interest A/c $\frac{1}{2}$ | 9,000 |                        |  | <u>99,000</u> |          |  | <u>99,000</u>  | 2017<br>Mar.31 | To Bank A/c $\frac{1}{2}$ | 26,400 | 2016<br>Apr.1     | By balance b/d | 24,000 |  |  | <u>26,400</u> | 2017<br>Mar.31 | By Interest A/c $\frac{1}{2}$ | 2,400 |  |  |  |  |  | <u>26,400</u> | Girdhari's Capital | 1,00,000 | Share of goodwill | 38,000 | Share of Revaluation profit | 2,000 | Share of General reserve | 10,000 |  | <u>1,50,000</u> | <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>=</p> <p><b>4 marks</b></p> |
|-----------------------------|--|-----------------|--|-------------------------------|-----------------|------------|----------------|----------------|------------|----------------|---------------------------|----------|---------------|---------------------------|-------------------------|--------|----------------|----------|----------------|-------------------------------|--------|--|----------|-----------------|--|--|-----------------|----------------|---------------------------|------------------------------|---------------|----------------|--------|--------|-----------------------|--------|----------------|-------------------------------|-------|------------------------|--|---------------|----------|--|--|----------------|---------------------------|--------|-------------------|----------------|--------|--|--|---------------|----------------|-------------------------------|-------|--|--|--|--|--|---------------|--------------------|----------|-------------------|--------|-----------------------------|-------|--------------------------|--------|--|-----------------|--|
| Date                        | Particulars  | Amount (₹)      | Date   | Particulars                   | Amount (₹)      |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| 2015<br>Mar.31              | To Bank A/c $\frac{1}{2}$  | 75,000          | 2014<br>Apr.1  | By Girdhari's Capital A/c     | 1,50,000        |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Mar.31                      | To balance c/d   | 90,000          | 2015<br>Mar.31   | By Interest A/c $\frac{1}{2}$ | 15,000          |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             |  | <u>1,65,000</u> |  |                               | <u>1,65,000</u> |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| 2016<br>Mar.31              | To Bank A/c $\frac{1}{2}$  | 75,000          | 2015<br>Apr.1  | By balance b/d                | 90,000          |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Mar.31                      | To balance c/d   | 24,000          | 2016<br>Mar.31   | By Interest A/c $\frac{1}{2}$ | 9,000           |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             |  | <u>99,000</u>   |  |                               | <u>99,000</u>   |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| 2017<br>Mar.31              | To Bank A/c $\frac{1}{2}$  | 26,400          | 2016<br>Apr.1  | By balance b/d                | 24,000          |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             |  | <u>26,400</u>   | 2017<br>Mar.31   | By Interest A/c $\frac{1}{2}$ | 2,400           |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             |  |                 |  |                               | <u>26,400</u>   |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Girdhari's Capital          | 1,00,000   |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Share of goodwill           | 38,000   |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Share of Revaluation profit | 2,000  |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Share of General reserve    | 10,000   |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | <u>1,50,000</u>  |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| 12                          | 11   | 12              | <p><b>Q. Asha and Aditi are partners.....working notes clearly.</b></p> <p><b>Ans.</b></p> <p style="text-align: center;"><b>Journal</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date</th> <th style="width: 40%;">Particulars</th> <th style="width: 5%;">LF</th> <th style="width: 20%;">Dr. Amount (₹)</th> <th style="width: 20%;">Cr. Amount (₹)</th> </tr> </thead> <tbody> <tr> <td></td> <td>Bank A/c Dr.</td> <td></td> <td style="text-align: right;">8,50,000</td> <td></td> </tr> <tr> <td></td> <td>To Raghav's Capital A/c</td> <td></td> <td></td> <td style="text-align: right;">6,00,000</td> </tr> <tr> <td></td> <td>To Premium for goodwill A/c</td> <td></td> <td></td> <td style="text-align: right;">2,50,000</td> </tr> <tr> <td></td> <td colspan="4">(Being capital and premium brought in by Raghav)</td> </tr> <tr> <td></td> <td>Premium for goodwill A/c Dr.</td> <td></td> <td style="text-align: right;">2,50,000</td> <td></td> </tr> <tr> <td></td> <td>To Asha's Capital A/c</td> <td></td> <td></td> <td style="text-align: right;">1,50,000</td> </tr> <tr> <td></td> <td>To Aditi's Capital A/c</td> <td></td> <td></td> <td style="text-align: right;">1,00,000</td> </tr> <tr> <td></td> <td colspan="4">(Being premium for goodwill credited to the capital accounts of Asha and Aditi in the sacrificing ratio)</td> </tr> </tbody> </table>   | Date                          | Particulars     | LF         | Dr. Amount (₹) | Cr. Amount (₹) |            | Bank A/c Dr.   |                           | 8,50,000 |               |                           | To Raghav's Capital A/c |        |                | 6,00,000 |                | To Premium for goodwill A/c   |        |  | 2,50,000 |                 | (Being capital and premium brought in by Raghav) |  |                 |                |                           | Premium for goodwill A/c Dr. |               | 2,50,000       |        |        | To Asha's Capital A/c |        |                | 1,50,000                      |       | To Aditi's Capital A/c |  |               | 1,00,000 |  | (Being premium for goodwill credited to the capital accounts of Asha and Aditi in the sacrificing ratio) |                |                           |        | <p>1</p> <p>1</p> |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
| Date                        | Particulars  | LF              | Dr. Amount (₹)   | Cr. Amount (₹)                |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | Bank A/c Dr.   |                 | 8,50,000   |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | To Raghav's Capital A/c  |                 |  | 6,00,000                      |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | To Premium for goodwill A/c  |                 |  | 2,50,000                      |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | (Being capital and premium brought in by Raghav)   |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | Premium for goodwill A/c Dr.   |                 | 2,50,000   |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | To Asha's Capital A/c  |                 |  | 1,50,000                      |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | To Aditi's Capital A/c   |                 |  | 1,00,000                      |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |
|                             | (Being premium for goodwill credited to the capital accounts of Asha and Aditi in the sacrificing ratio) |                 |  |                               |                 |            |                |                |            |                |                           |          |               |                           |                         |        |                |          |                |                               |        |  |          |                 |  |  |                 |                |                           |                              |               |                |        |        |                       |        |                |                               |       |                        |  |               |          |  |  |                |                           |        |                   |                |        |  |  |               |                |                               |       |  |  |  |  |  |               |                    |          |                   |        |                             |       |                          |        |  |                 |  |

**Working Notes:**

Calculation of goodwill:

Profits

2013-14 ₹3,50,000 – ₹56,250 = ₹2,93,750  
 2014-15 ₹4,75,000 – ₹56,250 = ₹4,18,750  
 2015-16 ₹6,70,000 – ₹56,250 = ₹6,13,750  
 2016-17 ₹7,45,000 – ₹56,250 - ₹15,000 = ₹6,73,750

Goodwill of the firm =  $\frac{₹2,93,750 + ₹4,18,750 + ₹6,13,750 + ₹6,73,750}{4} \times 2 = ₹10,00,000$

Raghav's share of goodwill =  $\frac{1}{4} \times ₹10,00,000 = ₹2,50,000$

2

OR

Calculation of goodwill:

Total Profits of four years = ₹3,50,000 + ₹4,75,000 + ₹6,70,000 + ₹7,30,000  
 = ₹22,25,000

Average Profits =  $\frac{₹22,25,000}{4} = ₹5,56,250$   
 = ₹5,00,000

Goodwill of the firm = ₹5,00,000 x 2 = ₹10,00,000

Raghav's share of goodwill =  $\frac{1}{4} \times ₹10,00,000 = ₹2,50,000$

=  
 1+1+2  
 =  
 4 Marks

13 14 15

**Q.Pranav, Karan and Rahim....his representatives.**

Ans.

| Dr.  |                 | Karan's Capital A/c          |                 | Cr. |  |
|--|-----------------|------------------------------|-----------------|-----|--|
| Particulars                                    | Amt (₹)         | Particulars                  | Amt (₹)         |     |  |
| To Karan's Executors' A/c (Balancing figure) 1 | 3,28,800        | By Balance b/d               | 2,00,000        |     |  |
|  |                 | By Interest on Capital A/c 1 | 4,800           |     |  |
|  |                 | By P & L Suspense A/c 1      | 40,000          |     |  |
|  |                 | By Pranav's Capital A/c 1    | 16,000          |     |  |
|  |                 | By Rahim's Capital A/c 1     | 8,000           |     |  |
|  |                 | By General Reserve A/c 1     | 60,000          |     |  |
|  | <u>3,28,800</u> |                              | <u>3,28,800</u> |     |  |

1+1+1+  
 1+1+1  
 =  
 6 Marks

**Working Notes:**

Interest on Capital =  $12/100 \times 73/365 \times ₹2,00,000 = ₹4,800$

Share of Profits =  $2/5 \times 5,00,000 \times 73/365 = ₹40,000$

Share of goodwill =  $2/5 \times ₹60,000 = ₹24,000$

Share of General Reserve =  $2/5 \times ₹1,50,000 = ₹60,000$

14 15 13

**Q. Chander and Damini ...Partners' Capital Accounts.**

Ans.

**Revaluation A/c**

| Dr   |               | Cr                                     |               |
|--|---------------|--|---------------|
| Particulars  | Amount (₹)    | Particulars                            | Amount (₹)    |
| To Furniture A/c $\frac{1}{2}$   | 11,000        | By Debtors A/c $\frac{1}{2}$           | 5,000         |
| To Provision for doubtful debts on debtors A/c $\frac{1}{2}$                       | 4,000         | By Land and building A/c $\frac{1}{2}$ | 62,000        |
| To provision for doubtful debts on B/R A/c $\frac{1}{2}$                           | 2,250         |  |               |
| To Claim for damages A/c $\frac{1}{2}$   | 8,000         |  |               |
| To profit transferred to Partners' Capital A/cs<br>Chander 20,875<br>Damini 20,875 | 41,750        |  |               |
|  | <u>67,000</u> |  | <u>67,000</u> |

3

IF AN EXAMINEE HAS COMBINED PROVISION FOR DOUBTFUL DEBTS ON DEBTORS AND BILLS RECEIVABLE AND SHOWS ₹6,250 FOR THE SAME IN THE REVALUATION A/C, FULL CREDIT MAY BE GIVEN

**Partners' Capital Accounts**

| Dr                           |                 |                 |                 | Cr  |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|---|-----------------|-----------------|-----------------|
| Particulars                  | Chander (₹)     | Damini (₹)      | Elina (₹)       | Particulars                               | Chander (₹)     | Damini (₹)      | Elina (₹)       |
| To Bank A/c $\frac{1}{2}$    | 12,500          | 12,500          | -               | By Balance b/d $\frac{1}{2}$              | 2,50,000        | 2,16,000        | -               |
| To Balance c/d $\frac{1}{2}$ | 2,83,375        | 2,49,375        | 3,00,000        | By Bank A/c $\frac{1}{2}$                 | -               | -               | 3,00,000        |
|                              |                 |                 |                 | By premium for goodwill A/c $\frac{1}{2}$ | 25,000          | 25,000          | -               |
|                              |                 |                 |                 | By Revaluation A/c $\frac{1}{2}$          | 20,875          | 20,875          | -               |
|                              | <u>2,95,875</u> | <u>2,61,875</u> | <u>3,00,000</u> |   | <u>2,95,875</u> | <u>2,61,875</u> | <u>3,00,000</u> |

3

15 13 14

**Q. On 1<sup>st</sup> April 2014, KK Ltd. invited applications...interest paid on debentures.**
**Ans.**

**KK Ltd.  
Journal**

| Date              | Particulars  | LF | Dr.<br>(₹)                        | Cr.<br>(₹)                        |
|-------------------|--|----|-----------------------------------|-----------------------------------|
| 2014<br>Apr 1     | Bank A/c Dr.<br>To Debenture Application & Allotment A/c<br><br>(Being application money received on 6,000 debentures)   |    | 56,40,000                         | 56,40,000                         |
| Apr 1             | Debenture Application & Allotment A/c Dr.<br>Discount on Issue of Debentures A/c Dr.<br>Loss on Issue of Debentures A/c Dr.<br>To 10% Debentures A/c<br>To Premium on Redemption of Debentures A/c<br>To Bank A/c<br><br>(Being transfer of application money to debenture account issued at discount of 6%, redeemable at premium of 10%, balance refunded) |    | 56,40,000<br>3,00,000<br>5,00,000 | 50,00,000<br>5,00,000<br>9,40,000 |
|                   | <b>Or</b>  |    | 56,40,000<br>8,00,000             | 50,00,000<br>5,00,000<br>9,40,000 |
| 2016<br>Mar<br>31 | Surplus in Statement of Profit and Loss Dr.<br>To Debenture Redemption Reserve A/c<br><br>(Being Debenture Redemption Reserve created equal to 25% of the face value of debentures)  |    | 12,50,000                         | 12,50,000                         |
| 2016<br>Apr 1     | Debenture Redemption Investments A/c Dr<br>To Bank A/c<br><br>(Being Debenture Redemption Investments purchased equal to 15% of face value of debentures)  |    | 7,50,000                          | 7,50,000                          |
| 2017<br>Mar<br>31 | Bank A/c Dr.<br>TDS Collected/ TDS receivable A/c Dr.<br><br>To Interest on Debenture Redemption Investments A/c   |    | 60,750<br>6,750                   | 67,500                            |

1

1

1/2

1/2

1

|   |  |            |                       |           |
|---|--|------------|-----------------------|-----------|
|   | (Being interest received on Debenture Redemption Investments and tax deducted at source @ 10%)   |            |                       |           |
| „ | Bank A/c<br>To Debenture Redemption Investments A/c<br><br>(Being Debenture Redemption Investments sold)   | Dr.        | 7,50,000              | 7,50,000  |
| „ | 10% Debentures A/c<br>Premium on Redemption of Debentures A/c<br>To Debenture holders A/c<br><br>(Being Debentures due for redemption at a premium of 10%) | Dr.<br>Dr. | 50,00,000<br>5,00,000 | 55,00,000 |
| „ | Debenture holders A/c<br>To Bank A/c<br><br>(Being Debenture holders paid)   | Dr.        | 55,00,000             | 55,00,000 |
| „ | Debenture Redemption Reserve A/c<br>To General Reserve A/c<br><br>(Being Debenture Redemption Reserve transferred to general reserve)                      | Dr.        | 12,50,000             | 12,50,000 |

1/2

1/2

1/2

1/2

= 6 Marks

16 17 16 OR

Q. Srijan, Raman and Manan....and Bank Account.

Ans.

| Dr.  |                 | Realisation A/c  |            | Cr.             |  |
|--|-----------------|--|------------|-----------------|--|
| Particulars                                  | Amount (₹)      | Particulars  | Amount (₹) |                 |  |
| <b>To sundry assets:</b> $\frac{1}{2}$       |                 | <b>By sundry liabilities:</b> $\frac{1}{2}$                        |            |                 |  |
| Plant 2,20,000                               |                 | Creditors 75,000   |            |                 |  |
| Investments 70,000                           |                 | Bills Payable 40,000   |            |                 |  |
| Stock 50,000                                 |                 | Outstanding salary <u>35,000</u>                                   |            | 1,50,000        |  |
| Debtors <u>60,000</u>                        | 4,00,000        |  |            |                 |  |
| <b>To Bank A/c:</b> $\frac{1}{2}$            |                 | <b>By Bank A/c:</b> $\frac{1}{2}$                                  |            |                 |  |
| Creditors 75,000                             |                 | Plant 85,000   |            |                 |  |
| Bills Payable 40,000                         |                 | Stock 33,000   |            |                 |  |
| Outstanding expenses 7,500                   |                 | Debtors 47,000   |            |                 |  |
| Contingent liability 15,000                  |                 | Investments <u>66,500</u>  |            | 2,31,500        |  |
| Outstanding salary <u>35,000</u>             | 1,72,500        |  |            |                 |  |
| <b>To Srijan's Capital A/c</b> $\frac{1}{2}$ |                 | <b>By Loss transferred to Partners' Capital A/c:</b> $\frac{1}{2}$ |            |                 |  |
| -commission                                  | 11,575          | Srijan 81,030  |            |                 |  |
|  |                 | Raman 81,030   |            |                 |  |
|  |                 | Manan <u>40,515</u>  |            | 2,02,575        |  |
|  |                 |  |            |                 |  |
|  | <b>5,84,075</b> |  |            | <b>5,84,075</b> |  |

3

| Dr. Partners' Capital A/c            |                 |                 |               | Cr.                          |                 |                 |               |
|--------------------------------------|-----------------|-----------------|---------------|------------------------------|-----------------|-----------------|---------------|
| Particulars                          | Srijan (₹)      | Raman (₹)       | Manan (₹)     | Particulars                  | Srijan (₹)      | Raman (₹)       | Manan (₹)     |
| To Balance b/d $\frac{1}{2}$         | ---             | ---             | 10,000        | By Balance b/d $\frac{1}{2}$ | 2,00,000        | 1,50,000        | ---           |
| To Profit and Loss A/c $\frac{1}{2}$ | 32,000          | 32,000          | 16,000        | By Realisation A/c           | 11,575          | ---             | --            |
| To Realisation A/c                   | 81,030          | 81,030          | 40,515        | By Bank A/c $\frac{1}{2}$    | --              | --              | 66,515        |
| To Bank A/c $\frac{1}{2}$            | 98,545          | 36,970          | ---           |                              |                 |                 |               |
|                                      | <u>2,11,575</u> | <u>1,50,000</u> | <u>66,515</u> |                              | <u>2,11,575</u> | <u>1,50,000</u> | <u>66,515</u> |

2 ½

| Dr. Bank A/c                         |                 | Cr.                                   |                 |
|--------------------------------------|-----------------|---------------------------------------|-----------------|
| Liabilities                          | Amt (₹)         | Assets                                | Amt (₹)         |
| To Balance b/d                       | 10,000          | By Realisation A/c $\frac{1}{2}$      | 1,72,500        |
| To Realisation A/c $\frac{1}{2}$     | 2,31,500        | By Srijan's capital A/c $\frac{1}{2}$ | 98,545          |
| To Manan's capital A/c $\frac{1}{2}$ | 66,515          | By Raman's capital A/c $\frac{1}{2}$  | 36,970          |
|                                      | <u>3,08,015</u> |                                       | <u>3,08,015</u> |

2 ½  
=

8 marks

16 OR 17 OR 16

Q. Moli, Bhola and Raj....at the end of each half year.

Dr. Profit and Loss Appropriation A/c for the year ended 31<sup>st</sup> March 2017 Cr.

| Particulars   | Amount (₹)      | Particulars   | Amount (₹)      |
|---|-----------------|---|-----------------|
| To Interest on Capital: $\frac{1}{2}$<br>Moli's Current A/c 25,000<br>Bhola's Current A/c 40,000<br>Raj's Current A/c <u>20,000</u> | 85,000          | By Profit and Loss A/c $\frac{1}{2}$<br>(3,06,000 – 6,000)  | 3,00,000        |
| To Salary: $\frac{1}{2}$<br>Moli's Current A/c  | 4,000           | By Interest on Drawings: $\frac{1}{2}$<br>Moli's Current A/c 1,800<br>Bhola's Current A/c 3,300<br>Raj's Current A/c <u>2,400</u> | 7,500           |
| To Commission: $\frac{1}{2}$<br>Bhola's Current A/c   | 30,000          |   |                 |
| To profits transferred to: $\frac{1}{2}$<br>Moli's Current A/c 56,550<br>Less guarantee (37,300)                                    | 19,250          |   |                 |
| Bhola's Current A/c 56,550<br>Less guarantee (37,300)   | 19,250          |   |                 |
| Raj's Current A/c 75,400<br>Add: from Moli 37,300<br>Add: from Bhola <u>37,300</u>  | 1,50,000        |   |                 |
|   | <u>3,07,500</u> |   | <u>3,07,500</u> |

5

| Dr.                                       |               |               |                 | Cr.  |               |               |                 |
|---|---------------|---------------|-----------------|--|---------------|---------------|-----------------|
| Partner's Current Accounts                |               |               |                 |  |               |               |                 |
| Particulars                               | Moli (₹)      | Bhola (₹)     | Raj (₹)         | Particulars  | Moli (₹)      | Bhola (₹)     | Raj (₹)         |
| To Drawings A/c $\frac{1}{2}$             | 40,000        | 60,000        | 80,000          | By Interest on capital A/c                             | 25,000        | 40,000        | 20,000          |
| To Interest on Drawings A/c $\frac{1}{2}$ | 1,800         | 3,300         | 2,400           | By Salary A/c $\frac{1}{2}$                            | 4,000         | -             | -               |
| To Balance c/d $\frac{1}{2}$              | 6,450         | 25,950        | 87,600          | By Commission A/c $\frac{1}{2}$                        | -             | 30,000        | -               |
|   |               |               |                 | By P&L Appropriation A/c-share of profit $\frac{1}{2}$ | 19,250        | 19,250        | 1,50,000        |
|   | <u>48,250</u> | <u>89,250</u> | <u>1,70,000</u> |  | <u>48,250</u> | <u>89,250</u> | <u>1,70,000</u> |

3

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8 Marks

17  
16  
17  
OR

Q. X Ltd. invited applications.....wherever necessary.

Ans.

X Ltd.  
Journal

| Date | Particulars  | LF | Dr. Amt (₹) | Cr. Amt (₹)                           |
|------|--|----|-------------|---------------------------------------|
|      | Bank A/c Dr.<br>To Equity Share Application A/c<br><br>(Being application money received on 70,000 shares @ ₹2 per share, one applicant paying the full amount on 600 shares)  |    | 1,44,800    | 1,44,800                              |
|      | Equity Share Application A/c Dr.<br>To Equity Share Capital A/c<br>To Equity Share Allotment A/c<br>To Bank A/c<br>To Calls in advance A/c<br><br>(Being application money transferred to share capital, share allotment, calls in advance and the balance refunded) |    | 1,44,800    | 1,00,000<br>20,800<br>21,000<br>3,000 |
|      | Equity Share Allotment A/c Dr.<br>To Equity Share Capital A/c<br><br>(Being share allotment money due on 50,000 share @ ₹2 per share)  |    | 1,00,000    | 1,00,000                              |
|      |  |    |             |                                       |

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|          |          |    |   |            |                   |                 |              |  |
|----------|----------|----|---|------------|-------------------|-----------------|--------------|--|
|          |          |    | Bank A/c<br>Calls in Arrears A/c<br>To Equity Share Allotment A/c<br>(Being allotment money received except on 5,000 shares)                                      | Dr.<br>Dr. | 71,200<br>8,000   | 79,200          | 1            |  |
|          |          |    | Equity Share Capital A/c<br>To Share Forfeiture A/c<br>To Calls in arrears A/c<br><br>(Being 5,000 shares forfeited for no payment of allotment money )           | Dr.        | 20,000            | 12,000<br>8,000 | 1            |  |
|          |          |    | Bank A/c<br>To Equity Share Capital A/c<br><br>(Being 5,000 shares forfeited reissued for 20,000, ₹4 per share paid up)   | Dr.        | 20,000            | 20,000          | ½            |  |
|          |          |    | Share Forfeiture A/c<br>To Capital Reserve A/c<br><br>(Being gain on reissue of forfeited shares transferred to capital reserve)                                  | Dr.        | 12,000            | 12,000          | ½            |  |
|          |          |    | Equity Share First call A/c<br>To Equity Share Capital A/c<br><br>(Being first call money due on 50,000 shares @ ₹3 per share)                                    | Dr.        | 1,50,000          | 1,50,000        | ½            |  |
|          |          |    | Bank A/c<br>Calls in advance A/c<br>To Equity Share First Call A/c<br><br>(Being first call money received, advance received earlier adjusted)                    | Dr.<br>Dr. | 1,48,500<br>1,500 | 1,50,000        | ½            |  |
|          |          |    | Equity Share Second & Final call A/c<br>To Equity Share Capital A/c<br><br>(Being second call due on 50,000 shares @ ₹3 per share)                                | Dr.        | 1,50,000          | 1,50,000        | ½            |  |
|          |          |    | Bank A/c<br>Calls in advance A/c<br>To Equity share second and final call A/c<br><br>(Being second and final call received and advance received earlier adjusted) | Dr.<br>Dr. | 1,48,500<br>1,500 | 1,50,000        | =<br>8 Marks |  |
| 17<br>OR | 16<br>OR | 17 | Q. A Ltd..... wherever required.<br>Ans.  |            |                   |                 |              |  |

**A Ltd.  
Journal**

| Date | Particulars  | LF | Dr. Amt<br>(₹)              | Cr. Amt<br>(₹)                 |
|------|--|----|-----------------------------|--------------------------------|
|      | (i)<br>Bank A/c Dr.<br>To Equity Share Application A/c<br>(Being application money received on 1,60,000 shares @ ₹3 per share)   |    | 4,80,000                    | 4,80,000                       |
|      | (ii)<br>Equity Share Application A/c Dr.<br>To Equity Share Capital A/c<br>To Equity Share Allotment A/c<br>To Calls in Advance A/c<br>(Being application money transferred to share capital, share allotment, calls in advance) |    | 4,80,000                    | 3,00,000<br>1,50,000<br>30,000 |
|      | (iii)<br>Equity Share Allotment A/c Dr.<br>To Equity Share Capital A/c<br>To Securities Premium Reserve A/c<br>(Being share allotment money due on 1,00,000 shares @ ₹3 per share including premium)                             |    | 3,00,000                    | 2,00,000<br>1,00,000           |
|      | (iv)<br>Bank A/c Dr.<br>Calls in arrears A/c Dr.<br>To Equity share allotment a/c<br>(Being amount received on allotment except on 1,200 shares)   |    | 1,47,300<br>2,700           | 1,50,000                       |
|      | (v)<br>Equity share first call A/c Dr.<br>To Equity share Capital A/c<br>(Being First call money due on 1,00,000 shares ₹3 per share)  |    | 3,00,000                    | 3,00,000                       |
|      | (vi)<br>Bank A/c Dr.<br>Calls in arrears A/c Dr.<br>Calls in advance A/c Dr.<br>To Equity Share first call A/c<br>(Being money received on first call except on 2,000 shares and advance received earlier adjusted)              |    | 2,64,600<br>5,400<br>30,000 | 3,00,000                       |
|      | (vii)<br>Equity Share second and final call A/c Dr.<br>To Equity Share Capital A/c<br>(Being share second and final call money due on 1,00,000 share ₹2 per share)   |    | 2,00,000                    | 2,00,000                       |

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|    |    |    |   |  |  |  |              |               |
|----|----|----|---|--|--|--|--------------|---------------|
|    |    |    | (viii)<br>Bank A/c Dr. 1,96,000<br>Calls in arrears A/c Dr. 4,000<br>To Equity Share second and final call A/c 2,00,000<br>(Being share second and final call money received except on 2,000 shares)  |  |  |  | 1/2          |               |
|    |    |    | (ix)<br>Equity Share capital A/c Dr. 12,000<br>Securities Premium Reserve A/c Dr. 1,200<br>To Share Forfeiture A/c 4,500<br>To Calls in arrears A/c 8,700<br>(Being 1,200 shares forfeited for non payment of allotment and call money)   |  |  |  | 1/2          |               |
|    |    |    | (x)<br>Equity Share capital A/c Dr. 8,000<br>To Share Forfeiture A/c 4,600<br>To Calls in arrears A/c 3,400<br>(Being 800 shares forfeited for non payment of call money)   |  |  |  | 1 ½          |               |
|    |    |    | <b>OR</b>   |  |  |  |              |               |
|    |    |    | <b>Combined forfeiture entry (for ix) and (x)</b><br>Equity Share capital A/c Dr. 20,000<br>Securities Premium Reserve A/c Dr. 1,200<br>To Share Forfeiture A/c 9,100<br>To Calls in arrears A/c 12,100<br>(Being 2,000 shares forfeited for non payment of allotment and call money) |  |  |  |              |               |
|    |    |    | (xi)<br>Bank A/c Dr. 14,000<br>Share Forfeiture A/c 6,000<br>To Equity Share capital A/c 20,000<br>(Being 2,000 forfeited shares reissued @ ₹ 7 per share)  |  |  |  | 1/2          |               |
|    |    |    | (xii)<br>Shares Forfeiture A/c Dr. 3,100<br>To Capital Reserve A/c 3,100<br>(Being gain on reissue of forfeited shares transferred to capital reserve account)  |  |  |  | 1/2          |               |
|    |    |    |   |  |  |  | =<br>8 Marks |               |
|    |    |    | <b>PART B</b><br><b>(Financial Statements Analysis)</b>   |  |  |  |              |               |
| 18 | 19 | 18 | <b>Q. State the primary....Statement.</b>   |  |  |  |              |               |
|    |    |    | <b>Ans.</b> The primary objective of Cash Flow Statement is to provide useful information about cash flows (inflows and outflows) of an enterprise during a particular period under operating, investing and financing activities.  |  |  |  |              | <b>1 Mark</b> |

| 19                            | 18       | 19               | <p><b>Q. 'Interest received and paid....Cash Flow Statement'?</b></p> <p><b>Ans.</b> Interest received - <b>Operating activity.</b><br/>Interest paid - <b>Operating activity.</b></p> <p style="text-align: center;">OR</p> <p>Interest received and paid – <b>Operating activity.</b></p>   | <p>½</p> <p>½</p> <p style="text-align: center;">OR</p> <p><b>1 Mark</b></p> |            |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
|-------------------------------|----------|------------------|---|--|------------|---------------------|--|---------------------|--|-----|------|-------|------|--|--|------------|------------|------------|------------|-------------------------------|--|--|--|--|--|------------------------|--|----------|----------|----|-------|-----------------------------|--|----------|----------|----|-------|-------------------------|--|----------|----------|----|-------|--------------|--|-----------------|------------------|------------|------------|---------------|--|--|--|--|--|------------------------|--|----------|-----------|------|------|--------------------|--|----------|----------|------|------|--------------|--|-----------------|------------------|------------|------------|---|
| 20                            | 21       | 22               | <p><b>Q. Prepare a Common Size....information:</b></p> <p><b>Ans.</b> COMMON SIZE BALANCE SHEET AS AT 31<sup>st</sup> March 2017</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Particulars</th> <th rowspan="2">Note No.</th> <th colspan="2">Absolute Amounts</th> <th colspan="2">Percentage of Total</th> </tr> <tr> <th>(i)</th> <th>(ii)</th> <th>(iii)</th> <th>(iv)</th> </tr> <tr> <th></th> <th></th> <th>31.3.16(₹)</th> <th>31.3.17(₹)</th> <th>31.3.16(₹)</th> <th>31.3.17(₹)</th> </tr> </thead> <tbody> <tr> <td colspan="6"><b>EQUITY AND LIABILITIES</b></td> </tr> <tr> <td>(1) Shareholders Funds</td> <td></td> <td>4,00,000</td> <td>8,00,000</td> <td>50</td> <td>50.00</td> </tr> <tr> <td>(2) Non Current Liabilities</td> <td></td> <td>2,00,000</td> <td>5,00,000</td> <td>25</td> <td>31.25</td> </tr> <tr> <td>(3) Current Liabilities</td> <td></td> <td>2,00,000</td> <td>3,00,000</td> <td>25</td> <td>18.75</td> </tr> <tr> <td><b>Total</b></td> <td></td> <td><b>8,00,000</b></td> <td><b>16,00,000</b></td> <td><b>100</b></td> <td><b>100</b></td> </tr> <tr> <td colspan="6"><b>ASSETS</b></td> </tr> <tr> <td>(1) Non Current Assets</td> <td></td> <td>5,00,000</td> <td>10,00,000</td> <td>62.5</td> <td>62.5</td> </tr> <tr> <td>(2) Current Assets</td> <td></td> <td>3,00,000</td> <td>6,00,000</td> <td>37.5</td> <td>37.5</td> </tr> <tr> <td><b>Total</b></td> <td></td> <td><b>8,00,000</b></td> <td><b>16,00,000</b></td> <td><b>100</b></td> <td><b>100</b></td> </tr> </tbody> </table> <p><b>In case the examinee has prepared only columns (i) and (ii) in the correct order, one mark may be awarded.</b></p> | Particulars  | Note No.   | Absolute Amounts    |  | Percentage of Total |  | (i) | (ii) | (iii) | (iv) |  |  | 31.3.16(₹) | 31.3.17(₹) | 31.3.16(₹) | 31.3.17(₹) | <b>EQUITY AND LIABILITIES</b> |  |  |  |  |  | (1) Shareholders Funds |  | 4,00,000 | 8,00,000 | 50 | 50.00 | (2) Non Current Liabilities |  | 2,00,000 | 5,00,000 | 25 | 31.25 | (3) Current Liabilities |  | 2,00,000 | 3,00,000 | 25 | 18.75 | <b>Total</b> |  | <b>8,00,000</b> | <b>16,00,000</b> | <b>100</b> | <b>100</b> | <b>ASSETS</b> |  |  |  |  |  | (1) Non Current Assets |  | 5,00,000 | 10,00,000 | 62.5 | 62.5 | (2) Current Assets |  | 3,00,000 | 6,00,000 | 37.5 | 37.5 | <b>Total</b> |  | <b>8,00,000</b> | <b>16,00,000</b> | <b>100</b> | <b>100</b> | <p>1</p> <p>1</p> <p>1</p> <p>½</p> <p>½</p> <p style="text-align: center;">=</p> <p><b>4 Marks</b></p> |
| Particulars                   | Note No. | Absolute Amounts |   |  |            | Percentage of Total |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
|                               |          | (i)              | (ii)  | (iii)  | (iv)       |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
|                               |          | 31.3.16(₹)       | 31.3.17(₹)  | 31.3.16(₹)   | 31.3.17(₹) |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| <b>EQUITY AND LIABILITIES</b> |          |                  |   |  |            |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| (1) Shareholders Funds        |          | 4,00,000         | 8,00,000  | 50   | 50.00      |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| (2) Non Current Liabilities   |          | 2,00,000         | 5,00,000  | 25   | 31.25      |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| (3) Current Liabilities       |          | 2,00,000         | 3,00,000  | 25   | 18.75      |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| <b>Total</b>                  |          | <b>8,00,000</b>  | <b>16,00,000</b>  | <b>100</b>   | <b>100</b> |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| <b>ASSETS</b>                 |          |                  |   |  |            |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| (1) Non Current Assets        |          | 5,00,000         | 10,00,000   | 62.5   | 62.5       |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| (2) Current Assets            |          | 3,00,000         | 6,00,000  | 37.5   | 37.5       |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| <b>Total</b>                  |          | <b>8,00,000</b>  | <b>16,00,000</b>  | <b>100</b>   | <b>100</b> |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |
| 21                            | 22       | 20               | <p><b>Q. From the following...inventory increased by ₹2,00,000.</b></p> <p><b>Ans.</b> Inventory turnover ratio = <math>\frac{\text{Cost of Revenue from operations}}{\text{Average inventory}}</math></p> <p><b>2015-16</b></p> <p>Cost of Revenue from operations= ₹50,00,000 - ₹10,00,000 = ₹40,00,000</p> <p>Average inventory = <math>\frac{\text{Opening inventory} + \text{Closing inventory}}{2}</math></p> <p style="text-align: center;">= ₹5,00,000 + ₹7,00,000</p>  | <p>1</p> <p>1/2</p> <p style="text-align: center;">+</p> <p>1/2</p>          |            |                     |  |                     |  |     |      |       |      |  |  |            |            |            |            |                               |  |  |  |  |  |                        |  |          |          |    |       |                             |  |          |          |    |       |                         |  |          |          |    |       |              |  |                 |                  |            |            |               |  |  |  |  |  |                        |  |          |           |      |      |                    |  |          |          |      |      |              |  |                 |                  |            |            |   |

$$= ₹6,00,000$$

Inventory turnover ratio =  $\frac{₹40,00,000}{₹6,00,000} = 6.67$  times

1/2

+

**2016-17**

Cost of Revenue from operations =  $₹75,00,000 - ₹15,00,000 = ₹60,00,000$

1/2

Average inventory =  $\frac{\text{Opening inventory} + \text{Closing inventory}}{2}$

+

$$= \frac{₹7,00,000 + ₹17,00,000}{2}$$

1/2

+

$$= ₹12,00,000$$

1/2

Inventory turnover ratio =  $\frac{₹60,00,000}{₹12,00,000} = 5$  times

=4

Marks

22 20 21

**Q. JW Ltd. was a company....Companies Act 2013.**

**Ans. Values (Any two):**

(i) Development of rural areas.

1 x 2=2

(ii) Sensitivity towards the environment.

(iii) Generation of employment.

**(Or any other suitable value)**

| Item                | Heads                   | Sub-heads                       |
|---------------------|-------------------------|---------------------------------|
| Loose Tools         | Current assets          | Inventories                     |
| Cheques in hand     | Current assets          | Cash and Cash Equivalents       |
| Term loan from Bank | Non Current Liabilities | Long Term Borrowings            |
| Computer Software   | Non Current Assets      | Fixed Assets- Intangible Assets |

½ x 4=2

=

4 Marks

23 23 23

**Q. Following is the..... Cash Flow Statement.**

Ans.

JY Ltd.

**Cash flow statement**

**For the year ended 31<sup>st</sup> March 2017**

| Particulars  | Details (₹) | Amount (₹)             |
|--|-------------|------------------------|
| <b>A. Cash Flows from Operating Activities:</b>        |             |                        |
| Net Profit before tax & extraordinary items (WN)       | 3,25,000    |                        |
| <b>Add: Non cash and non-operating charges</b>         |             |                        |
| Depreciation on machinery                              | 62,500      |                        |
| Interest on debentures                                 | 15,000      |                        |
| <i>Operating profit before working capital changes</i> | 4,02,500    |                        |
| <b>Less: Increase in Current Assets</b>                |             |                        |
| Increase in Trade Receivables                          | (50,000)    |                        |
| <i>Cash Flows from Operations</i>                      | 3,52,500    |                        |
| Less Tax paid  | (75,000)    |                        |
| <i>Net Cash generated from Operating Activities</i>    |             | <b>2,77,500</b>        |
| <b>B. Cash flows from Investing Activities :</b>       |             |                        |
| Purchase of machinery                                  | (2,12,500)  |                        |
| Loans and advances given                               | (1,00,000)  |                        |
| <i>Net Cash used in investing activities</i>           |             | <b>(3,12,500)</b>      |
| <b>C. Cash flows from Financing Activities:</b>        |             |                        |
| Issue of Debentures                                    |             |                        |
| Interest paid on debentures                            | 1,00,000    |                        |
| Dividend paid  | (15,000)    |                        |
| Bank overdraft raised                                  | (50,000)    |                        |
| <i>Net Cash flows from financing activities</i>        | 50,000      |                        |
| Net increase in cash & cash equivalents (A+B+C)        |             | <b>85,000</b>          |
| <b>Add:</b> Opening balance of cash & cash equivalents |             | <b>50,000</b>          |
| Closing Balance of cash & cash equivalents             |             | <b>75,000</b>          |
|  |             | <b><u>1,25,000</u></b> |

**Working Notes:**

**Calculation of Net profit before tax:**

|                         |                 |
|-------------------------|-----------------|
|                         | ₹               |
| Net Profit for the year | 1,25,000        |
| Add Proposed dividend   | 75,000          |
| Add Provision for tax   | <u>1,25,000</u> |
|                         | <u>3,25,000</u> |

**FULL CREDIT IS TO BE GIVEN IF AN EXAMINEE HAS TAKEN 'SHORT TERM LOANS AND ADVANCES' AS INCREASE IN CURRENT ASSETS UNDER OPERATING ACTIVITIES.**

In that case,

CASH FROM OPERATIONS = ₹2,52,000

CASH GENERATED FROM OPERATING ACTIVITIES = ₹1,77,500

CASH USED IN INVESTING ACTIVITIES = ₹2,12,500

2

1

1

1

1

=  
6 Marks

**PART B**  
**(Computerized Accounting )**

|    |  |  |           |
|----|--|--|-----------|
| 18 |  | <p><b>Q. How does the usage.....profitability of a business?</b></p> <p><b>Ans.</b> The quick, accurate and timely access to the information, helps decision making fast and correct, hence it helps the business to earn better.</p>  | =1 Mark   |
| 19 |  | <p><b>Q. Give an example.....and 'derived' attribute.</b></p> <p><b>Ans.</b> The information which is stored e.g. date of birth of a person is an example of <b>stored attribute</b> where as when his/her age is calculated automatically is <b>derived attribute</b>.</p>  | =1 Mark   |
| 20 |  | <p><b>Q. Name the value.....use of these values.</b></p> <p><b>Ans.</b> The value is called "Null value" The three situations in which these can be used are</p> <ol style="list-style-type: none"> <li>1. When a particular attribute does not apply to an entry.</li> <li>2. Value of an attribute is unknown.</li> <li>3. Unknown because it does not exist.</li> </ol>   | = 4 Marks |
| 21 |  | <p><b>Q. Differentiate between .....server database.</b></p> <p><b>Ans. (Any four)</b></p> <ol style="list-style-type: none"> <li>1. <u>Application</u> : <b>Desktop database</b> can be used by a single user <b>server data base</b> can be used by many users at the same time.</li> <li>2. <u>Additional provision for reliability</u> : <b>Desktop database</b> Doesn't present this but these provisions are available in <b>server based</b> database.</li> <li>3. <u>Cost</u> : <b>Desktop database</b> tend to cost less than the <b>server database</b>.</li> <li>4. <u>Flexibility regarding the performance in front end applications</u> : It is not present in <b>desktop database</b> but <b>server database</b> provide this flexibility.</li> <li>5. <u>Suitability</u> : <b>Desktop database</b> are suitable for small/home offices and <b>server database</b> are more suitable for large business organisations.</li> </ol> | =4 Marks  |
| 22 |  | <p><b>Q. Give four limitations..... accounting system.</b></p> <p><b>Ans.</b> Following are the limitations of computerised accounting softwares :</p> <ol style="list-style-type: none"> <li>1. Faster obsolescence of technology necessitates investment in shorter period of time.</li> <li>2. Data may be lost or corrupted due to power interruptions.</li> <li>3. Data are prone to hacking.</li> <li>4. Un-programmed and un-specified reports cannot be granted .</li> </ol>   | =4 Marks  |
| 23 |  | <p><b>Q. ABC Ltd. operates.....calculate the amount using Excel:</b></p> <p><b>Ans.</b> Gross salary of Mr. Mahesh and Ranjan</p> <p>Basic pay of Mahesh Column A1 = 25000<br/>         Basic pay of Ranjan column A2 = 14000<br/>         Basic pay earned for Mahesh column B1 = <math>A1 * 27/30 = 22500</math><br/>         Basic pay earned for Ranjan column B2 = <math>A2 = 14000</math><br/>         HRA for Mahesh Column C1 = 5000<br/>         HRA for Ranjan Column C2 = 4000</p>  | 3         |

|  |  |  |  |
|--|--|--|--|
|  |  | <p>DA for Mahesh Column D1 = IF (A1&gt;15000, 10/100*B1, 15/100*B1)<br/> DA for Ranjan Column D2 = IF (A2 &gt; 15000, 10/100*B2, 5/100*B2)</p> <p>D1 = 2250<br/> D2 = 2100</p> <p>Gross salary for Mahesh = Column E1 = SUM (B1,C1,D1)<br/> Gross salary for Ranjan = Column E2 = SUM (B2,C2,D2)<br/> Mr. Mahesh's Salary E1 = 22500 + 5000 + 2250 = ₹29750<br/> Mr. Ranjan's Salary E2 = 14000 + 4000 + 2100 = ₹20100</p> |  <p><b>3</b></p> <p><b>3 + 3 = 6<br/>Marks</b></p> |
|--|--|--|--|

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