# -Strictly Confidential: (For Internal and Restricted Use Only) <br> Senior School Certificate Examination March -2020 <br> Marking Scheme - Accountancy <br> SUBJECT CODE: 055 PAPER CODE: 67/1/1, 67/1/2, 67/1/3 

## General Instructions:

1. You are aware that evaluation is the most important process in the actual and correct assessment of the candidates. A small mistake in evaluation may lead to serious problems which may affect the future of the candidates, education system and teaching profession. To avoid mistakes, it is requested that before starting evaluation, you must read and understand the spot evaluation guidelines carefully. Evaluation is a 10-12 days mission for all of us. Hence, it is necessary that you put in your best efforts in this process.
2. Evaluation is to be done as per instructions provided in the Marking Scheme. It should not be done according to one's own interpretation or any other consideration. Marking scheme should be strictly adhered to and religiously followed. However, while evaluating, answers which are based on latest information or knowledge and innovative, they may be assessed and marks be awarded to them.
3. The Head-Examiner must go through the first five answer books evaluated by each evaluator on the first day to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. 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.
4. Evaluators will mark $(\sqrt{ })$ wherever the answer is correct . for wrong answers $(\times)$ be marked .Evaluators will not put right mark $(\sqrt{ })$ while evaluating which gives an impression that answer is correct but no mark is awarded. This is most common mistake which evaluators are committing.
5. If a question has parts, please award marks on the right hand side for each part. Marks awarded for different parts of the question should then be totalled up and written in the left hand margin and encircled. This may be followed strictly.
6. If a question does not have any parts, marks must be awarded in the left hand margin and encircled. This may be followed strictly.
7. If a student has attempted an extra question, answer of the question deserving more marks should be retained and other answer scored out.
8. No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
9. 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.
10.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. A full scale of marks $0-80$ has to be used. Please do not hesitate to award full marks if the answer deserves it.
12. Every examiner has to necessarily do evaluation work for full working hours i.e. 8 hours everyday and evaluate 20 answer books per day.
13. 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

15. Half or a part of answer marked correct and the rest as wrong but no marks awarded.
16. 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.
17. Any unassessed portion, non-carrying over of marks to the title page or totalling 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.
18. The Examiners should acquaint themselves with the guidelines given in the Guidelines for Spot Evaluation before starting the actual evaluation.
19. 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.
20. The board permits candidates to obtain photocopy of the Answer Book on request in an RTI application and also separately as a part of the re- evaluation process on payment of the processing charges.

| $\begin{gathered} 67 \\ / 1 \\ / 1 \end{gathered}$ | $\begin{gathered} 67 \\ / 1 \\ / 2 \end{gathered}$ | $\begin{aligned} & 67 \\ & / 1 \\ & / 3 \end{aligned}$ | Marking Scheme 2019-20 <br> Accountancy (055) <br> Delhi- 67/1/1 <br> Expected Answers/ Value Points | Marks |
| :---: | :---: | :---: | :---: | :---: |
| 1 | - | - | Q. In case the partners' capitals are fixed $\qquad$ <br> Ans. Partners' Capital Accounts | 1 mark |
| 2 | - | - | Q. Meera, Myra and Neera. $\qquad$ <br> Ans. (A) / ₹ 18,000 , ₹ 18,000 and ₹ 9,000 | 1 mark |
| 3 | 12 | 8 | Q. Mona and Tina were. $\qquad$ <br> Ans. (B) / Debited to Revaluation Account | 1 mark |
| 4 | 11 | 4 | Q. Diya, Riya and Tiya were partners $\qquad$ <br> Ans. 9/20 | 1 mark |
| 5 | - | - | Q. $X$ and $Y$ were partners in a firm $\qquad$ <br> Ans. 3:1 | 1 mark |
| 6 | 10 | 13 | Q. Name an item that is never shown $\qquad$ <br> Ans. Any one of the following- <br> - Loss on sale of fixed assets <br> - Depreciation <br> - Outstanding expenses at the end <br> - Prepaid expenses in the beginning of the year <br> (Or any other correct item) | 1 mark |


|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 7 | - | - | Q. A, B and C were partners $\qquad$ <br> Ans. (A) / ₹ 72,000 | 1 mark |
| 8 | 9 | 6 | Q. Rahul, Sahil and Jatin. $\qquad$ <br> Ans. Sahil's new Capital $=₹ 3,60,000$ <br> Jatin's new Capital $=₹ 2,40,000$ | $\begin{gathered} 1 / 2 \text { mark } \\ + \\ 1 / 2 \text { mark } \\ = \\ 1 \text { mark } \end{gathered}$ |
| 9 | 13 | 3 | Q. Sun and Star were $\qquad$ <br> Ans. (B) / ₹ $2,80,000$ | 1 mark |
| 10 | 8 | 9 | Q. Rohan, Mohan and Sohan were. <br> Ans. (D) / Credited to Bank Account | 1 mark |
| 11 | 6 | 12 | Q. Excess of issue $\qquad$ <br> Ans. Premium | 1 mark |
| 12 | 4 | 10 | Q. Which of the $\qquad$ <br> Ans. (C) / It can be used for writing off capital losses | 1 mark |
| 13 | 3 | 11 | Q. Name an item which $\qquad$ <br> Ans. Any one of the following- <br> - Provision for doubtful debts <br> - Investment fluctuation fund <br> - Accumulated depreciation <br> (Or any other correct item) | 1 mark |
| 14 | 14 | 14 | Q. How would the following...................... a sports club? |  |

Ans.

## Income \& Expenditure A/c of a Sports Club

for the year ended.....

| Dr | Amount <br> $(₹)$ | Income | Cr |
| :--- | :---: | :--- | :--- |
| Expenditure | 64,000 |  | Amount <br> $(₹)$ |
| To Match expenses |  |  |  |

$$
1 / 2 \operatorname{mark}
$$

$1 / 2 \times 5$
$=$
$21 / 2$
marks
$=$
$1 / 2+21 / 2$
$=$
3 marks

OR
Q. From the following information of a charitable dispensary

Ans.

| Dr Stock of Medicines A/c |  |  | Cr |
| :---: | :---: | :---: | :---: |
| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| To Balance b/d <br> To Cash A/c | 60,000 46,500 | By Income and Expenditure A/cmedicines consumed | 3,72,500 |
| To Creditors A/c | 2,76,000 | By Balance c/d | 10,000 |
|  | $\underline{\underline{3,82,500}}$ |  | $\underline{\underline{3,82,500}}$ |

Sports Club
Balance sheet (An extract)
as at....

| Liabilities | Amount <br> $(₹)$ | Assets | Amount <br> $(₹)$ |  |
| :--- | :---: | :---: | :--- | :---: |
| Prize fund <br> + Interest on Prize | 44,000 |  | Prize fund investment | 44,000 |
| Fund Investment | 6,000 |  |  |  |
| Less Prizes awarded | $(\underline{46,000)}$ | 4,000 |  |  |

## OR

| 1 mark |
| :---: |
| for the |
| amount to |
| be |
| transerred |
| to Income |
| $\&$ |
| Expenditure |
| A/c |
| + |
| $1 / 2$ mark |
| each for |
| the |
| remaining |
| items. |
| $=$ |
| 3 marks |










Ans.

| Dr. |  |  |
| :--- | :---: | :---: |
| Revaluation A/c |  | Cr. |
| Particulars Amount <br> $(₹)$ Particulars Amount <br> $(₹)$  <br> To Building 15,000 By Loss on Realisation tfd to:   <br> To Stock 3,000 Badal's Current A/c $\quad 12,000$   <br> To Provision for Bad Debts 2,000 Bijli's Current A/c $\underline{8,000}$ 20,000 <br>  $\underline{\underline{20,000}}$  $\underline{\underline{20,000}}$  |  |  |

Dr. Partners Capital Accounts $\quad$ Cr.

| Particulars | Badal <br> (₹) | $\begin{gathered} \hline \text { Bijli } \\ (₹) \end{gathered}$ | Raina <br> (₹) | Particulars | Badal <br> (₹) | $\begin{gathered} \hline \text { Bijli } \\ (₹) \end{gathered}$ | Raina <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To Badal's Current A/c | 30,000 |  | - | By balance <br> b/d <br> By Cash A/c | 1,50,000 | 90,000 | $40,000$ |
| To Bijli’s <br> Current A/c <br> To Balance <br> c/d | $1,20,000$ | $\begin{aligned} & 10,000 \\ & 80,000 \end{aligned}$ | $40,000$ |  |  |  |  |
|  | $\underline{1,50,000}$ | $\underline{90,000}$ | 40,000 |  | $\underline{1,50,000}$ | 90,000 | 40,000 |

Dr.
Partners Current Accounts
Cr.

| Particulars | Badal <br> (₹) | Bijli <br> (₹) | Particulars | Badal <br> (₹) | Bijli <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To Balance b/d |  | 2,000 | By Balance b/d | 12,000 | - |
| To Revaluation |  |  | By Premium for |  |  |
| A/c | 12,000 | 8,000 | Goodwill A/c | 7,200 | 4,800 |
| To Balance $\mathrm{c} / \mathrm{d}$ | 51,600 | 14,400 | By Investment |  |  |
|  |  |  | Fluctuation Reserve | 14,400 | 9,600 |
|  |  |  | By Badal's Capital |  |  |
|  |  |  | A/c | 30,000 |  |
|  |  |  | By Bijli's Capital |  |  |
|  |  |  | A/c | - | 10,000 |
|  | $\underline{\underline{63,600}}$ | $\underline{\underline{24,400}}$ |  | $\underline{\underline{63,600}}$ | $\underline{\underline{24,400}}$ |

2 marks

## OR

Q. Prem, Kumar and Aarti were $\qquad$ the reconstituted firm.

Ans.
Dr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | :---: | :--- | :---: |
| To Creditors | 7000 | By Stock | 1,000 |
| To Gain on Revaluation |  |  | By Building |
| transferred to: |  | By Investment | 7,000 |
| Prem's Capital A/c | 1,000 |  |  |
| Kumar's Capital A/c | 600 |  |  |
| Aarti's Capital A/c | $\underline{400}$ | 2,000 |  |
|  |  | $\underline{9,000}$ |  |

Dr.
Partners Capital Accounts
Cr .

| Particulars | Prem <br> (₹) | Kumar <br> (₹) | Aarti <br> (₹) | Particulars | Prem <br> (₹) | Kumar <br> (₹) | Aarti <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capital A/c | 8,000 |  | 4,000 | By Balance b/d | 30,000 | 20,000 | 20,000 |
| To Cash A/c | 48,000 |  | - | By General Reserve | 4,000 | 2,400 | 1,600 |
| To Bills <br> Payable A/c |  |  |  | By Investment |  |  |  |
|  |  |  |  | Fluctuation Reserve | 1,000 | 600 | 400 |
|  |  | 5,600 | - |  |  |  |  |
|  |  |  |  | By Revaluation A/c | 1,000 | 600 | 400 |
| To Balance c/d |  |  | 28,400 |  |  |  |  |
|  |  |  |  | By Prem's Capital A/c | - | 8,000 | - |
|  |  |  |  | By Aarti's Capital A/c | - | 4,000 | - |
|  |  |  |  | By Cash | 20,000 | - | 10,000 |
|  | $\underline{\underline{56,000}}$ | $\underline{\underline{35,600}}$ | $\underline{\underline{32,400}}$ |  | $\underline{\underline{56,000}}$ | 35,600 | 32,400 |






|  |  |  | (Analysis of Financial Statements) |  |
| :---: | :---: | :---: | :---: | :---: |
| 23 | - | - | Q. State any one. Analysis. <br> Ans. Limitations of Financial Statements are: (Any one) <br> (i) It is a Historical Analysis as it analyses what has happened till date. It doesn't reflect the future. <br> (ii) It ignores price level changes as a change in price level makes analysis of financial statements of different accounting years invalid. <br> (iii) It ignores qualitative aspect as the quality of management, quality of staff etc. are ignored while carrying out the analysis of financial statements. <br> (iv) It suffers from the limitations of financial statements as the analysis is based on the information given in the financial statements. <br> (v) It is not free from bias of accountants such as method of inventory valuation, method of depreciation etc. <br> (vi) It may lead to window dressing i.e. showing a better financial position than what actually is by manipulating the books of accounts. <br> (vii) It may be misleading without the knowledge of the changes in accounting procedure by a firm. | 1 mark |
| 24 | - | - | Q. State the impact of. $\qquad$ your answer. <br> Ans. No change <br> Reason: It results in increase in asset (debtors) and decrease in other asset (bank)with the same amount. | $1 / 2 \operatorname{mark}$ <br> $+$ <br> 1/2 mark <br> $=$ <br> 1 mark |
| 25 | 29 | - | Q. State whether $\qquad$ Financial leverage.' <br> Ans. False | 1 mark |
| 26 | - | 27 | Q. The total debtors of X Ltd. $\qquad$ Turnover Ratio’? <br> Ans. ₹ $9,00,000$ | 1 mark |
| 27 | 28 | 29 | Q. Give an example............................ Cash Flow Statement. |  |


|  |  |  | Ans. Any one of the following: <br> (i) Payment of dividend <br> (ii) Interest on Long term Borrowings <br> (iii) Issue of Shares for cash <br> (iv) Issue of Debenture for cash <br> (Or any other correct answer) | 1 mark |
| :---: | :---: | :---: | :---: | :---: |
| 28 | 27 | 26 | Q. On 1.10.2018, Micro Ltd.................... $31^{\text {st }}$ March 2019.  <br>  Cash flow from Financing Activities <br> Ans. $(₹)$ <br>   <br> Proceeds from issue of debentures $20,00,000$ <br> Less: Interest paid $\underline{(80,000)}$ <br> Cash Flow from Financing Activity $\underline{19,20,000}$ | 1/2 mark <br> 1/2 mark <br> $=$ <br> 1 mark |
| 29 | 26 | 28 | Q. An investment normally $\qquad$ <br> Ans. (B) / Three months or less | 1 mark |
| 30 | - | - | Q. Calculate the $\qquad$ following information: <br> Ans. Total Assets to Debt ratio $=$ Total Assets $/$ Debt. $\qquad$ $\text { Total Assets }=\text { Shareholders' Funds }+ \text { Total Debt }$ $\begin{align*} & =₹ 7,50,000+₹ 19,50,000 \\ & =₹ 27,00,000 \ldots \ldots \ldots \ldots \ldots \ldots \end{align*}$ | 3 marks |



## Comparative Statement of Profit \& Loss

for the years ending 31 March 2018 \& 2019

| Particulars | 31 March 2018(₹) | 31 March 2019(₹) | $\begin{array}{r} \text { Absolute } \\ \text { Change (₹) } \end{array}$ | Percentage Change |
| :---: | :---: | :---: | :---: | :---: |
| Revenue from Operations | 4,00,000 | 3,00,000 | $(1,00,000)$ | (25) |
| Add Other income | 80,000 | 40,000 | $(40,000)$ | (50) |
| Total Revenue | 4,80,000 | 3,40,000 | $(140,000)$ | (29.17) |
| Less Expenses | 2,00,000 | 150,000 | $(50,000)$ | (25) |
| Profit before Tax | 2,80,000 | 1,90,000 | $(90,000)$ | (32.14) |
| Less Tax | 1,12,000 | 76,000 | $(36,000)$ | (32.14) |
| Profit after Tax | 1,68,000 | 1,14,000 | $(54,000)$ | (32.14) |

½ mark
½ mark
½ mark
½ mark
½ mark
½ mark
1 mark
marks

OR
OR
Q. Prepare a common size $\qquad$ following information:

Ans.
Common Size Balance Sheet of L.X .Ltd

| Particulars | $\begin{gathered} \hline \text { 31 Mar } \\ 2018 \\ (₹) \end{gathered}$ | 31 Mar 2019 <br> (₹) | Percentage of Balance Sheet Total |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2018 | 2019 |
| I. Equity and Liabilities |  |  |  |  |
| 1. Shareholders Funds | 10,00,000 | 20,00,000 | 50 | 40 |
| 2. Non Current liabilities | 5,00,000 | 20,00,000 | 25 | 40 |
| 3. Current Liabilities | 5,00,000 | 10,00,000 | 25 | 20 |
| Total | 20,00,000 | 50,00,000 | 100 | 100 |
| II. Assets |  |  |  |  |
| 1. Non Current assets | 12,50,000 | 30,00,000 | 62.5 | 60 |
| 2. Current assets | 7,50,000 | 20,00,000 | 37.5 | 40 |
| Total | 20,00,000 | 50,00,000 | 100 | 100 |

½ mark
½ mark
½ mark

1 mark
½ mark
½ mark

1/2 mark
4 marks


|  |  |  | Q. (ii) The profit of Jova Ltd. $\qquad$ was $\mathbf{2 , 5 0 , 0 0 0}$. Jova Ltd. <br> (ii) Cash Flow from Operating Activities <br> Working Note: <br> Calculation of Net Profit before Tax: | Amount (₹) <br> 272,500 <br>  <br> 20,000 <br> 9,000 <br> 2,000 <br> $3,03,500$ <br>  <br> $(4000)$ <br> $\underline{\underline{2,99,500}}$ | 1 mark for Net profit before Tax $+$ 1 mark for adjustments of non cash and non operating items $+$ <br> 1 mark for working capital changes $=$ 3 marks <br> $=$ <br> 3+3 <br> $=$ <br> 6 marks |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | PART B OPTION 2 Computerised Accounting |  |  |
| 23 | 28 | 26 | Q. When the accumulated data <br> Ans. (D) / Batch processing |  | 1 mark |
| 24 | 26 | 28 | Q. Height of a person. <br> Ans. Height of a person is a single value attribute whereas academic qualification can be multi value attribute. |  | 1 mark |
| 25 | - | - | Q. Name the accounting subsystem <br> Ans. (C) / Inventory Subsystem |  | 1 mark |


| 26 | 27 | 24 | Q. Match the movement of mouse. $\qquad$ <br> Ans. (B) / Up arrow key ( $\uparrow$ ) | 1 mark |
| :---: | :---: | :---: | :---: | :---: |
| 27 | - | 25 | Q. A $\qquad$ query is used to........... <br> Ans. A summary query is used to extract aggregate of data items for a group of records rather than a detailed set of records. | 1 mark |
| 28 | 25 | - | A \#\#\#\#\# error appears when $\qquad$ <br> Ans. (D) /All of above | 1 mark |
| 29 | 24 | 27 | Q. The existence of data in the primary <br> Ans. (C) / Required and must be unique | 1 mark |
| 30 | 30 | 30 | Q. Write and explain the formula. <br> Ans. DA = BPE x (Applicable rate of DA for the month) <br> Where BPE $=\mathrm{BP} \times$ NOE DP/NODM <br> Where BP = Basic pay <br> NOED $=$ Number of effective Days present <br> NODM $=$ Number of Days in a month <br> Gross Salary $=$ BPE + DA + HRA + TRA <br> Where HRA = House rent allowance <br> TRA $=$ Transport allowance <br> OR <br> Q. Explain 'Contra voucher' $\qquad$ <br> Ans. (i) Contra Voucher : Used for fund transfer between cash and Bank A/c only. | 3 marks <br> OR <br> $11 / 2$ <br> marks $x 2$ <br> $=$ <br> 3 marks |


|  |  |  | If cash is withdrawn form Bank for office or deposited in the bank from office this voucher will be used. <br> (ii) Receipt Voucher : All the inflow of money is recorded through receipt voucher. Such receipts may be towards any income such an receipts form debtors, Loan/ Advance taken or refund of loan/advance etc. |  |
| :---: | :---: | :---: | :---: | :---: |
| 31 | - | - | Q. State any four limitations. <br> Ans. Limitations of Computerised Accounting system. <br> 1) Faster obsolescence of technology necessitate investment in shorter period of time. <br> 2) Data may be lost or corrupted due to power interruption. <br> 3) Data are prone to hacking. <br> 4) Un-programmed and un-specified reports cannot be generated. <br> OR <br> Q. What is meant by data validation. $\qquad$ <br> Ans. Data validation is a feature to define restrictions on type of data entered into a cell. It makes the data accurate and consistent. <br> Eg. In a formula box, enter a formula that calculate a logical value. If the formula calculates TRUE entry it will be valid otherwise False entry will be in valid etc. if a sum value comes to be greater than the set limit it will be invalid. | $\begin{gathered} 1 \times 4 \\ = \end{gathered}$ <br> 4 marks <br> OR <br> 4 marks |
| 32 | 32 | 32 | Q. Name the error which appears <br> Ans. The error is a \# REF! Error. <br> This error occurs when a cell reference is not valid to correct this error following steps should be followed. <br> (i) Click the cell which displays error and see if it display a show calculation steps. <br> (ii) Review the possible causes. <br> - Deleted cell referred in the formula. | 6 marks |

- Change formula to restore cells or undo.
- Use OLE (object linking + embedding for a program that is not running.
- Start the program
- Linking to correct DDE

Running macro that enter a function that return \# REF !

| $\begin{array}{\|c} \hline \mathbf{6 7} \\ / \mathbf{1} \\ / \\ \mathbf{1} \end{array}$ | 67 $/ 1$ $/ 2$ | $\begin{array}{\|l\|} \hline 67 \\ / 1 \\ \hline \end{array}$ | Marking Scheme 2019-20 <br> Accountancy (055) <br> Delhi- 67/1/2 <br> Expected Answers/ Value Points | Marks |
| :---: | :---: | :---: | :---: | :---: |
| - | 1 | - | Q. Why does the Fixed Capital. $\qquad$ losses year after year ? <br> Ans. Because the losses are adjusted through Partners' Current A/c | 1 |
| - | 2 | - | Q. Milan, Khilan and Silam $\qquad$ loss on revaluation will be : <br> Ans. (B) / ₹ 6,000 | 1 |
| 13 | 3 | 11 | Q. Name an item which. <br> Ans. Any one of the following- <br> - Provision for doubtful debts <br> - Investment fluctuation fund <br> - Accumulated depreciation <br> (Or any other correct item) | 1 mark |
| 12 | 4 | 10 | Q. Which of the <br> Ans. (C) / It can be used for writing off capital losses | 1 mark |
| - | 5 | - | Q. P and $Q$ were partners $\qquad$ ratio of $P$ and $Q$. <br> Ans. 3:1 | 1 mark |
| 11 | 6 | 12 | Q. Excess of issue $\qquad$ <br> Ans. Premium | 1 mark |


| - | 7 | - | Q. A, B and C were partners $\qquad$ account of goodwill was: <br> Ans. (A) / ₹ 60,000 | 1 mark |
| :---: | :---: | :---: | :---: | :---: |
| 10 | 8 | 9 | Q. Rohan, Mohan and Sohan were. $\qquad$ <br> Ans. (D) / Credited to Bank Account | 1 mark |
| 8 | 9 | 6 | Q. Rahul, Sahil and Jatin $\qquad$ <br> Ans. Sahil's new Capital $=₹ 3,60,000$ <br> Jatin's new Capital $=₹ 2,40,000$ | $\begin{gathered} 1 / 2 \text { mark } \\ + \\ 1 ⁄ 2 \text { mark } \\ = \\ 1 \text { mark } \end{gathered}$ |
| 6 | 10 | 13 | Q. Name an item that is never shown $\qquad$ <br> Ans. Any one of the following- <br> - Loss on sale of fixed assets <br> - Depreciation <br> - Outstanding expenses at the end <br> - Prepaid expenses in the beginning of the year <br> (Or any other correct item) | 1 mark |
| 4 | 11 | 4 | Q. Diya, Riya and Tiya were partners $\qquad$ <br> Ans. 9/20 | 1 mark |
| 3 | 12 | 8 | Q. Mona and Tina were $\qquad$ <br> Ans. (B) / Debited to Revaluation Account | 1 mark |
| 9 | 13 | 3 | Q. Sun and Star were $\qquad$ <br> Ans. (B) / ₹2,80,000 | 1 mark |




(18







## In the books of MAX Ltd.

Journal

| Date | Particulars | Dr. <br> Amount <br> (₹) | Cr. <br> Amount <br> (₹) |
| :---: | :---: | :---: | :---: |
|  | Share Capital A/c <br> To Share Forfeiture A/c <br> To Calls in Arrear A/c <br> (500 shares forfeited for non-payment of first \& final call) <br> Alternatively <br> Share Capital A/c <br> Dr. <br> To Share Forfeiture A/c <br> To Share First Call A/c <br> To Share Final Call A/c <br> ( 500 shares forfeited for non-payment of first \& final call) | $\begin{gathered} \hline 50,000 \\ \\ 50,000 \end{gathered}$ | $\begin{aligned} & 27,500 \\ & 22,500 \\ & \\ & 27,500 \\ & 10,000 \\ & 12,500 \end{aligned}$ |
|  | Bank A/c Dr. <br> Share Forfeiture A/c Dr. <br> $\quad$ To Share Capital A/c  <br> (250 share re-issued at ₹50 per share fully paid)  | $\begin{aligned} & 12,500 \\ & 12,500 \end{aligned}$ | 25,000 |
|  | Share Forfeiture A/c <br> To Capital Reserve <br> (Gain on re-issue of forfeited shares transferred to capital reserve) | 1,250 | 1,250 |


| Dr Share Forfeiture A/c |  | $\mathbf{C r}$ |
| :--- | :---: | :---: |
| Particulars (₹) Particulars $(₹)$ <br> To Share Capital A/c 12,500 By Share Capital A/c 27,500 <br> To Capital Reserve A/c 1,250   <br> To Balance c/d 13,750   <br>  $\underline{\underline{27,500}}$  $\underline{\underline{27,500}}$ |  |  |

1 mark
$=$
8 marks



| Dr. | Revaluation A/c |  | Cr . |
| :---: | :---: | :---: | :---: |
| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| To Building | 15,000 | By Loss on Realisation tfd to: |  |
| To Stock | 3,000 | Badal's Current A/c 12,000 |  |
| To Provision for Bad Debts | 2,000 | Bijli's Current A/c $\quad \underline{8,000}$ | 20,000 |
|  | $\underline{\underline{20,000}}$ |  | $\underline{\underline{20,000}}$ |

Dr.
Partners Current Accounts
Cr .




|  |  |  | Ans. (B) / Three months or less |  |
| :---: | :---: | :---: | :---: | :---: |
| 28 | 27 | 26 | Q. On 1.10.2018, Micro Ltd.................... $31^{\text {st }}$ March 2019.  <br>  Cash flow from Financing Activities <br> Ans. $(₹)$ <br>  $20,00,000$ <br> Proceeds from issue of debentures $\underline{(80,000)}$ <br> Less: Interest paid $\underline{19,20,000}$ | 1/2 mark <br> $1 / 2$ mark <br> 1 mark |
| 27 | 28 | 29 | Q. Give an example $\qquad$ Cash Flow Statement. <br> Ans. Any one of the following: <br> (i) Payment of dividend <br> (ii) Interest on Long term Borrowings <br> (iii) Issue of Shares for cash <br> (iv) Issue of Debenture for cash <br> (Or any other correct answer) | 1 mark |
| 25 | 29 | - | Q. State whether $\qquad$ Financial leverage.' <br> Ans. False | 1 mark |
| - | 30 | - | Q. Opening inventory is. $\qquad$ Gross Profit Ratio. <br> Ans. <br> Gross profit ratio $=$ Gross profit/ Revenue from operations x $100 \ldots \ldots .1 / 2$ <br> Average Inventory $=($ Opening Inventory + Closing Inventory $) / 2$ <br> Inventory turnover ratio = Cost of revenue from operations / Average Inventory | 3 marks |






|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 28 | 25 | - | A \#\#\#\#\# error appears when $\qquad$ <br> Ans. (D) /All of above | 1 mark |
| 24 | 26 | 28 | Q. Height of a person. $\qquad$ <br> Ans. Height of a person is a single value attribute whereas academic qualification can be multi value attribute. | 1 mark |
| 26 | 27 | 24 | Q. Match the movement of mouse $\qquad$ <br> Ans. (B) / Up arrow key ( $\boldsymbol{\uparrow}$ ) | 1 mark |
| 23 | 28 | 26 | Q. When the accumulated data <br> Ans. (D) / Batch processing | 1 mark |
| - | 29 | - | Q. Name the language <br> Ans. (b) / Structured Query Language | 1 mark |
| 30 | 30 | 30 | Q. Write and explain the formula <br> Ans. DA = BPE x (Applicable rate of DA for the month) <br> Where BPE = BP x NOE DP/NODM <br> Where BP = Basic pay <br> NOED = Number of effective Days present <br> NODM $=$ Number of Days in a month <br> Gross Salary $=$ BPE + DA + HRA +TRA <br> Where HRA = House rent allowance <br> TRA = Transport allowance | 3 marks <br> OR |

|

|  |  |  | Modules: These are foundations of any application and allow the designer to create a set of programming instructions called functions or sub-routines that can be used throughout the application. <br> Pages: This object class is meant to create Date Access pages, which can be posted on a website of an organization using intent or sent via e-mail to someone of the organisation's network. <br> Reports: This object class is used to create various reports, sources of information content of which is based on tables, queries or both. <br> Queries: This is meant to create the SQL compatible query statement with or without the help of Graphic User Interface. | 4 marks |
| :---: | :---: | :---: | :---: | :---: |
| 32 | 32 | 32 | Q. Name the error which appears. <br> Ans. The error is a \# REF! Error. <br> This error occurs when a cell reference is not valid to correct this error following steps should be followed. <br> (i) Click the cell which displays error and see if it display a show calculation steps. <br> (ii) Review the possible causes. <br> - Deleted cell referred in the formula. <br> - Change formula to restore cells or undo. <br> - Use OLE (object linking + embedding for a program that is not running. <br> - Start the program <br> - Linking to correct DDE <br> Running macro that enter a function that return \# REF ! | 6 marks |


| $\begin{aligned} & 67 \\ & / 1 \\ & / 1 \end{aligned}$ | $\begin{aligned} & 67 \\ & / 1 \\ & / 2 \end{aligned}$ | $\begin{gathered} 67 \\ / 1 \\ / 3 \end{gathered}$ | Marking Scheme 2019-20 Accountancy (055) <br> Delhi- 67/1/3 <br> Expected Answers/ Value Points | MARKS |
| :---: | :---: | :---: | :---: | :---: |
| - | - | 1 | Q. Give the meaning of $\qquad$ partnership. <br> Ans. The liability of partnership is unlimited jointly and severally. | 1 mark |
| - | - | 2 | Q. Red, Blue and White <br> Ans. (B)/ ₹ 4500 , ₹ 9,000 , ₹ 9,000 | 1 mark |
| 9 | 13 | 3 | Q. Sun and Star were $\qquad$ <br> Ans. (B) / ₹2,80,000 | 1 mark |
| 4 | 11 | 4 | Q. Diya, Riya and Tiya were partners $\qquad$ <br> Ans. 9/20 | 1 mark |
| - | - | 5 | Q. A and B were partners $\qquad$ .sacrificing ratio of A and B. <br> Ans. 3:2 | 1 mark |
| 8 | 9 | 6 | Q. Rahul, Sahil and Jatin. $\qquad$ <br> Ans. Sahil's new Capital $=₹ 3,60,000$ <br> Jatin's new Capital $=₹ 2,40,000$ | 1/2 mark <br> $1 / 2$ mark <br> $=$ <br> 1 mark |
| - | - | 7 | Q. Piyush, Karan and Aarush. $\qquad$ goodwill was : <br> Ans. (C) / ₹ 90,000 | 1 mark |


| 3 | 12 | 8 | Q. Mona and Tina were $\qquad$ <br> Ans. (B) / Debited to Revaluation Account | 1 mark |
| :---: | :---: | :---: | :---: | :---: |
| 10 | 8 | 9 | Q. Rohan, Mohan and Sohan were $\qquad$ <br> Ans. (D) / Credited to Bank Account | 1 mark |
| 12 | 4 | 10 | Q. Which of the $\qquad$ <br> Ans. (C) / It can be used for writing off capital losses | 1 mark |
| 13 | 3 | 11 | Q. Name an item which $\qquad$ <br> Ans. Any one of the following- <br> - Provision for doubtful debts <br> - Investment fluctuation fund <br> - Accumulated depreciation <br> (Or any other correct item) | 1 mark |
| 11 | 6 | 12 | Q. Excess of issue $\qquad$ <br> Ans. Premium | 1 mark |
| 6 | 10 | 13 | Q. Name an item that is never shown $\qquad$ <br> Ans. Any one of the following- <br> - Loss on sale of fixed assets <br> - Depreciation <br> - Outstanding expenses at the end <br> - Prepaid expenses in the beginning of the year <br> (Or any other correct item) | 1 mark |
| 14 | 14 | 14 | Q. How would the following...................... a sports club? |  |

Ans.

## Income \& Expenditure A/c of a Sports Club

| for the year ended..... |  |  | Cr |
| :--- | :---: | :--- | :--- |
| Expenditure | Amount <br> $(₹)$ | Income | Amount <br> $(₹)$ |
| To Match expenses | 64,000 |  |  |

1/2 mark
$1 / 2 \times 5$
$=$
$21 / 2$
marks
$=$
$1 / 2+21 / 2$
$=$
3 marks

## OR

Q. From the following information of a charitable dispensary

Ans.

| Dr Stock of Medicines A/c |  |  | Cr |
| :---: | :---: | :---: | :---: |
| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| To Balance b/d <br> To Cash A/c | $\begin{aligned} & 60,000 \\ & 46,500 \end{aligned}$ | By Income and Expenditure A/cmedicines consumed | 3,72,500 |
| To Creditors A/c | 2,76,000 | By Balance c/d | 10,000 |
|  | $\underline{\underline{3,82,500}}$ |  | $\underline{3,82,500}$ |

1 mark for
the amount
to be transferred
to Income \&
Expenditure
A/c
$+$
$1 / 2$ mark
each for the
remaining
items.
$=3$ marks

Q. Yadu, Vidu and Radhu were partners in a firm sharing $\qquad$

Ans.
Dr Profit \& Loss appropriation A/c for the year ended 31 ${ }^{\text {st }}$ March, 2019 Cr

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :---: | :---: | :---: | :---: |
| To Interest on Capital $\underline{11 / 2}$ <br> Yadu's current A/c 54,000 <br> Vidu's current A/c 30,000 <br> Radhu's current A/c $\underline{24,000}$ <br>   <br> To Profit transferred to $\boxed{1 / 2}$ <br> Yadu's current A/c 61,200 <br> Vidu's current A/c 45,900 <br> Radhu's current A/c $\underline{45,900}$ | $\begin{aligned} & 1,08,000 \\ & \\ & 153,000 \end{aligned}$ | $l l$   <br> By Profit \& Loss A/c -Net Profit   <br> b/d $1 / 2$  <br> By Interest on Drawings $11 / 2$  <br> Yadu's current A/c 3,200  <br> Vidu's current A/c 2,800  <br> Radhu's current A/c 2,000  | $2,53,000$ $8,000$ |
|  | 2,61,000 |  | 2,61,000 |

4 marks

1 Q. Aif, Tee and Bee. date of death.

Ans.


Note: If an examinee has raised goodwill, full credit be given







Dr.
Partners Capital Accounts
Cr .

| Particulars | Badal <br> $(₹)$ | Bijli <br> $(₹)$ | Raina <br> $(₹)$ | Particulars | Badal <br> $(₹)$ | Bijli <br> $(₹)$ | Raina <br> $(₹)$ |
| :--- | :---: | :---: | :---: | :--- | :---: | :---: | :---: |
| To Badal’s <br> Current A/c | 30,000 | - | - | By balance <br> b/d <br> By Cash A/c | $1,50,000$ | 90,000 | - |
| To Bijli’s <br> Current A/c | - | 10,000 |  | - | - | 40,000 |  |
| To Balance |  |  |  |  |  |  |  |
| c/d | $1,20,000$ | 80,000 | 40,000 |  |  |  |  |

$21 / 2$ marks

Dr.
Partners Current Accounts
Cr .

| Particulars | Badal <br> (₹) | Bijli <br> (₹) | Particulars | Badal <br> (₹) | Bijli <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| To Balance b/d <br> To Revaluation <br> A/c <br> To Balance $\mathrm{c} / \mathrm{d}$ | $\begin{aligned} & 12,000 \\ & 51,600 \end{aligned}$ | $\begin{gathered} \hline 2,000 \\ 8,000 \\ 14,400 \end{gathered}$ | By Balance b/d <br> By Premium for <br> Goodwill A/c <br> By Investment <br> Fluctuation Reserve <br> By Badal's Capital <br> A/c <br> By Bijli's Capital <br> A/c | $\begin{aligned} & \hline 12,000 \\ & 7,200 \\ & 14,400 \\ & 30,000 \end{aligned}$ | $\begin{aligned} & 4,800 \\ & 9,600 \\ & 10,000 \end{aligned}$ |
|  | 63,600 | $\underline{\underline{24,400}}$ |  | 63,600 | $\underline{\underline{24,400}}$ |

$$
\begin{gathered}
31 / 2 \\
\text { marks } \\
\\
= \\
8 \text { marks }
\end{gathered}
$$

Note: No marks are to be deducted for cumulative effect of an error

## OR

## OR

Q. Prem, Kumar and Aarti were $\qquad$ the reconstituted firm.

Ans.

Dr.
Revaluation A/c
Cr .

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :---: | :---: | :---: | :---: |
| To Creditors <br> To Gain on Revaluation transferred to: | 7000 $2,000$ | By Stock <br> By Building <br> By Investment | $\begin{aligned} & 1,000 \\ & 7,000 \\ & 1,000 \end{aligned}$ |
|  | $\underline{\underline{9,000}}$ |  | $\underline{\underline{9,000}}$ |

Dr.
Partners Capital Accounts
Cr.

| Particulars | Prem (₹) | Kumar <br> (₹) | Aarti <br> (₹) | Particulars | Prem <br> (₹) | Kumar <br> (₹) | Aarti <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To Kumar's Capital A/c | 8,000 |  | 4,000 | By Balance b/d | 30,000 | 20,000 | 20,000 |
| To Cash A/c | - | 30,000 | - | By General Reserve | 4,000 | 2,400 | 1,600 |
| To Bills <br> Payable A/c | - | 5,600 | - | By Investment <br> Fluctuation Reserve | $1,000$ | 600 | 400 |
|  |  |  |  | By Revaluation A/c | 1,000 | 600 | 400 |
| To Balance c/d | 48,000 |  | 28,400 | By Prem's Capital A/c | - | 8,000 | - |
|  |  |  |  | By Aarti's Capital <br> A/c <br> By Cash | - 20,000 | 4,000 | 10,000 |
|  | $\underline{\underline{56,000}}$ | $\underline{\underline{35,600}}$ | $\underline{\underline{32,400}}$ |  | $\underline{\underline{56,000}}$ | $\underline{\underline{35,600}}$ | 32,400 |






|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | PART B OPTION I (Analysis of Financial Statements) |  |
| - | - | 23 | Q. What is meant by 'Analysis of Financial Statements'? <br> Ans. Analysis of Financial Statement is a systematic process of analyzing the financial information in the financial statements to understand and take relevant economic decision. (or any other correct meaning) | 1 mark |
| - | - | 24 | Q. State the impact of $\qquad$ your answer. <br> Ans. No Change <br> Reason- As neither the long term debts nor the total Shareholder's Funds are affected since it is a conversion of reserve into equity. | $\begin{gathered} 1 / 2 \text { mark } \\ + \\ 1 ⁄ 2 \text { mark } \\ = \\ 1 \text { mark } \end{gathered}$ |
| - | - | 25 | Q. State whether $\qquad$ quick assets.' <br> Ans. False. | 1 mark |
| 28 | 27 | 26 | Q. On 1.10.2018, Micro Ltd................... $311^{\text {st }}$ March 2019.  <br> Ans. $\quad$ Cash flow from Financing Activities  <br>  $(₹)$ <br> Proceeds from issue of debentures $20,00,000$ <br> Less: Interest paid $\underline{(80,000)}$ <br> Cash Flow from Financing Activity $\underline{\underline{19,20,000}}$ | $\begin{gathered} 1 ⁄ 2 \text { mark } \\ + \\ 12 \text { mark } \\ = \\ 1 \text { mark } \end{gathered}$ |
| 26 | - | 27 | Q. The total debtors of X Ltd. $\qquad$ Turnover Ratio'? <br> Ans. ₹9,00,000 | 1 mark |
| 29 | 26 | 28 | Q. An investment normally ............................. |  |


|  |  |  | Ans. (B) / Three months or less | 1 mark |
| :---: | :---: | :---: | :---: | :---: |
| 27 | 28 | 29 | Q. Give an example $\qquad$ Cash Flow Statement. <br> Ans. Any one of the following: <br> (i) Payment of dividend <br> (ii) Interest on Long term Borrowings <br> (iii) Issue of Shares for cash <br> (iv) Issue of Debenture for cash <br> (Or any other correct answer) | 1 mark |
| - | - | 30 | Q. In a company, rate of. $\qquad$ Ratio. <br> Ans. <br> Working Capital turnover Ratio $=$ Revenue from operations/ working Capital $\text { Cost of Revenue of operations }=₹ 4,00,000 / 20 \times 100$ <br> Revenue from operations $\quad=$ Cost of Revenue from Operations + Gross Profit $=₹ 20,00,000+₹ 4,00,000=₹ 24,00,000 \ldots 1 / 2$ <br> Working Capital $=$ Current Assets- Current Liabilities $=₹ 12,00,000-₹ 6,00,000=₹ 6,00,000 . .$ <br> Working Capital turnover Ratio $=₹ 24,00,000 / ₹ 6,00,000=4$ times. <br> OR <br> Q. Under which major headings. $\qquad$ Companies Act, 2013? | 3 marks |





|  |  |  | Calculation of Net Profit before Tax:  <br> Net Profit $2,50,000$ <br> Add Transfer to general reserve $\underline{22,500}$ <br>  $\underline{\underline{2,72,500}}$ | $\begin{gathered} 3+3 \\ = \\ 6 \text { marks } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | PART B OPTION 2 COMPUTERISED ACCOUNTING |  |
| - | - | 23 | Q. Name the accounting. <br> Ans. (d) / Sales and Accounts Receivable subsystem | 1 mark |
| 26 | 27 | 24 | Q. Match the movement of mouse. $\qquad$ <br> Ans. (B) / Up arrow key (é) | 1 mark |
| 27 | - | 25 | Q. A $\qquad$ query is used to........... <br> Ans. A summary query is used to extract aggregate of data items for a group of records rather than a detailed set of records. | 1 mark |
| 23 | 28 | 26 | Q. When the accumulated data. <br> Ans. (D) / Batch processing | 1 mark |
| 29 | 24 | 27 | Q. The existence of data in the primary <br> Ans. (C) / Required and must be unique | 1 mark |
| 24 | 26 | 28 | Q. Height of a person. $\qquad$ <br> Ans. Height of a person is a single value attribute whereas academic qualification can be multi value attribute. | 1 mark |


| - | - | 29 | Q. To expect a well. $\qquad$ <br> Ans. (c) / Report | 1 mark |
| :---: | :---: | :---: | :---: | :---: |
| 30 | 30 | 30 | Q. Write and explain the formula <br> Ans. DA = BPE x (Applicable rate of DA for the month) <br> Where BPE = BP x NOE DP/NODM <br> Where BP = Basic pay <br> NOED = Number of effective Days present <br> NODM $=$ Number of Days in a month <br> Gross Salary $=$ BPE + DA + HRA + TRA <br> Where HRA = House rent allowance <br> TRA $=$ Transport allowance <br> OR <br> Q. Explain 'Contra voucher'. <br> Ans. (i) Contra Voucher : Used for fund transfer between cash and Bank A/c only. If cash is withdrawn form Bank for office or deposited in the bank from office this voucher will be used. <br> (ii) Receipt Voucher : All the inflow of money is recorded through receipt voucher. Such receipts may be towards any income such an receipts form debtors, Loan/ Advance taken or refund of loan/advance etc. | 3 marks <br> OR <br> $11 / 2$ <br> marks x 2 <br> $=$ <br> 3 marks |
| - | - | 31 | Q. Explain what type of information <br> Ans. A salary bill should provide: <br> - Payroll related data- Such as employee name, attendance, Basic pay, applicable dearness allowance and other allowances and deductions to be made. <br> - Periodic payroll compilations- These include calculations of various earnings and deductions which are derived from basic values as per formula. <br> - Preparation of salary statement \& employee salary slip. <br> - Generation of advice to bank which contains salary to be transferred to individual employees bank account. | 4 marks |


|  |  |  | Q. Enumerate different elements of a chart. <br> Ans. <br> Elements of a chart/Graph. <br> (a) The chart area. <br> (b) The plot area. <br> (c) The data points. <br> (d) The horizontal and vertical axis. <br> (e) The legend. <br> (f) A chart and axes title. <br> (g) A data label. | 4 marks |
| :---: | :---: | :---: | :---: | :---: |
| 32 | 32 | 32 | Q. Name the error which appears <br> Ans. The error is a \# REF! Error. <br> This error occurs when a cell reference is not valid to correct this error following steps should be followed. <br> (i) Click the cell which displays error and see if it display a show calculation steps. <br> (ii) Review the possible causes. <br> - Deleted cell referred in the formula. <br> - Change formula to restore cells or undo. <br> - Use OLE (object linking + embedding for a program that is not running. <br> - Start the program <br> - Linking to correct DDE <br> Running macro that enter a function that return \# REF ! | 6 marks |

