| Accountancy - Class XII <br> Marking Scheme (2019-20) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PART A(Accounting for Not-for-Profit Organizations, Partnership Firms and Companies) |  |  |  |  |  |  |  |
| 1 | Balance Sheet of __ NPO. as on ___ Date |  |  |  |  |  |  | (1) |
|  | Liabilities |  |  | Amount (₹) | Assets |  | Amount (₹) |  |
|  | Tournament Fund 80,000 <br> Less: Tournament <br> expenses 14000 |  |  | 66,000 |  |  |  |  |
| 2 | (c) $6 \%$ p.a. |  |  |  |  |  |  |  |
| 3 | iii. for the debts of the firm to the third parties; <br> i. to each partner proportionately what is due to him/her from the firm for advances as distinguished from capital (i.e. partner' loan); <br> ii. to each partner proportionately what is due to him on account of capital |  |  |  |  |  |  | (1) (1) |
| 4 | b) ₹ 45,000 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | (1) |
| 5 | $71 / 2$ months |  |  |  |  |  |  |  |
| 6 | Journal |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Date } \\ & \hline 2018 \\ & \text { April,1 } \end{aligned}$ |  | Particulars |  | L.F. | Debit (₹) | Credit (₹) |  |
|  |  |  | Ankit's capital A/ Unnati Capital A Aryan's Capital A To Profit and (Being Profit and balance distribu change in profit |  Dr <br> c Dr <br> Loss $\mathrm{A} / \mathrm{c}$ Dr <br> Loss debit  <br> Sharing ratio)  |  | $\begin{array}{\|l\|l} 30,250 \\ 18,150 \\ 12,100 \end{array}$ | 60,500 | (1) |
| 7 | Total Capital as per C's Share $\quad(4,00,000 \times(5 / 1))$ $20,00,000$ <br> Less Actual capital of A,B,C $(10,00,000+4,00,000)$ $14,00,00$ <br> Value of firm's Goodwill $\overline{6,00,00}$ <br> C's share of Goodwill $=6,00,000 \mathrm{X}(1 / 5)=₹ 1,20,000$ $=====$ |  |  |  |  |  |  |  |
| 8 | Journal |  |  |  |  |  |  |  |
|  | Date | Parti | ulars |  | L.F | Dr Amount (₹) | Dr Amount <br> (₹) |  |
|  | $\begin{aligned} & 2018 \\ & \text { Nov,2 } \end{aligned}$ | Profit To (Bein date capita | and Loss Suspense Kavleen's Capital A Kavleen's share of her death transfe account) | A/c Dr. <br> profit up to the rred to her |  | 9,375 | 9,375 | (1) |
| 9 | Journal |  |  |  |  |  |  |  |








Balance sheet of Gautam, Yashica and Asma
As at 31.3.2018

| Liabilities | Amount (₹) | Assets | Amount ( $₹$ ) |
| :---: | :---: | :---: | :---: |
| Sundry Creditors | 50,000 | Cash | 3,50,000 |
| Bills Payable | 30,000 | Debtors 80,000 |  |
| Capital Accounts:- <br> Gautam- 2,10,000 |  | (-) Provision for doubtful debts $\underline{\underline{8,000}}$ | 72,000 |
| Yashica- 1,40,000 |  | Stock | 2,10,000 |
| Asma 2,10,000 | 5,60,000 | Furniture 60,000 |  |
|  |  | (-) Depreciation 5,000 | 55,000 |
| Gautam's current A/c | 2,67,000 |  |  |
|  |  | Machinery $2,10,000$ <br> $(-)$ Depreciation $2 \underline{1,000}$ | 1,89,000 |
|  |  | Yashica's current A/c | 31,000 |
|  | 9,07,000 |  | 9,07,000 |

Working Note:- Total Capital of the firm $=2,10,000 \times 8 / 3$

$$
=5,60,000
$$

Gautam's capital in the firm $=5,60,000 \times 3 / 8$

$$
=2,10,000
$$

Yashica'S capital in the firm $=5,60,000 \times 2 / 8$

$$
=1,40,000
$$

OR

| Dr. | Revaluation Account |  | Cr. |
| :---: | :---: | :---: | :---: |
| Particulars | Amount (₹) | Particulars | Amount (₹) |
| To Provision for doubtful debts | 700 | By Creditors A/c | 2,500 |
| To Partner's Capital A/c - Gain on Revaluation |  |  |  |
| $\begin{array}{ll}\mathrm{X} & 900 \\ \mathrm{Y} & 600\end{array}$ |  |  |  |
| Z 300 | 1,800 |  |  |
|  | - |  | 2,500 |
|  | 2,500 |  | ======== |

## Dr. <br> Partner's Capital Account

| Particulars | $\mathbf{X}$ (₹) | $\mathbf{Y}$ (₹) | $\mathbf{Z}$ (z) | Particulars | $\mathbf{X}$ (₹) | $\mathbf{Y}$ (₹) | $\mathbf{Z}$ (z) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To Z's capital A/c | 9,000 | ---- | 3,000 | By balance b/d | 90,000 | 60,000 | 30,000 |
|  |  |  |  | By Reserve A/c | 3,000 | 2,000 | 1,000 |
| To Cash a/c | --- | 9,000 | ---- | By Revaluation A/c By Workmen | 900 | 600 | 300 |
| To Y's Loan A/c | ---- | 68,600 | ---- | compensation Fund | 4,500 | 3,000 | 1,500 |
| To balance c/d | 90,000 |  | 30,000 |  |  |  |  |
|  |  |  |  | By X's Capital A/c | --- | 9,000 | ---- |
|  |  |  |  | By Y's Capital A/c | ---- | 3,000 | ---- |
|  |  |  |  | By Cash A/c | 600 | ---- | 200 |
|  | 99,000 | 77,600 | 33,000 |  | 99,000 | 77,600 | 33,000 |






\begin{tabular}{|c|c|c|c|c|c|}
\hline \& Dr \& \multicolumn{2}{|l|}{Machinery A/c} \& Cr \& \multirow[b]{2}{*}{[1]} \\
\hline \& Particulars \& Amount (₹) \& Particulars \& Amount (\%) \& \\
\hline \& \multirow[t]{4}{*}{To Balance b/d To Bank A/c (Purchases)} \& 2,00,000 \& By Accumulated Depreciation \& 20,000 \& \multirow[t]{9}{*}{} \\
\hline \& \& 1,60,000 \& By Loss on sale of Fixed Asset \& 18,000 \& \\
\hline \& \& \& By Bank A/c \& \[
42,000
\] \& \\
\hline \& \& 3,60,000 \& \& 3,60,000 \& \\
\hline \& Dr \& \multicolumn{2}{|l|}{Accumulated Depreciation A/c} \& Dr \& \\
\hline \& Particulars \& Amount (\%) \& Particulars \& Amount ( \(\mathbf{(})\) \& \\
\hline \& To Machinery A/c \& 20,000 \& By balance b/d \& 80,000 \& \\
\hline \& To Balance c/d \& 1,00,000 \& By Statement of Profit and loss account \& 40,000 \& \\
\hline \& \& 1,20,000 \& \& 1,20,000 \& \\
\hline \& \multicolumn{4}{|c|}{\[
\begin{gathered}
\text { PART B } \\
\text { OPTION 2 } \\
\text { (Computerised Accounting) }
\end{gathered}
\]} \& \\
\hline 23 \& \multicolumn{4}{|l|}{\begin{tabular}{l}
Attributes of information to be stored in Payroll data base: (Any two) \\
(i) Name \\
(ii) ID \\
(iii) Designation \\
(iv) Location \\
(v) Basic Pay
\end{tabular}} \& \([1 / 2]\)
\([1 / 2]\) \\
\hline 24 \& \multicolumn{4}{|l|}{Answer :- c) Generation of reports and information in fixed format} \& [1] \\
\hline 25 \& \multicolumn{4}{|l|}{a); c); b)} \& [1] \\
\hline 26 \& \multicolumn{4}{|l|}{Ans :- a) - ii; b) - i); c) - iii)} \& [1] \\
\hline 27 \& \multicolumn{4}{|l|}{\begin{tabular}{l}
The activity sequence of the basic information mode is collect data, organize and process it and \\
Then communicate the information extracted.
\end{tabular}} \& [1] \\
\hline 28 \& \multicolumn{4}{|l|}{Cost of installation and maintenance is generally low with Generic Software and is relatively high with Specific software} \& [1] \\
\hline 29 \& \multicolumn{4}{|l|}{Ans :- d)} \& [1] \\
\hline 30 \& \multicolumn{4}{|l|}{\begin{tabular}{l}
The Adjusting entry is recorded to relate the figures to the trading period. Suppose, premises have been sublet on March 31, and three months' rent, has been received in advance amounting to Rs. 12000. While preparing accounts up to 31st March, one should take into account only one month's rent for preparing the profit and loss account (accounting period concept); the rest two month's rent, already received is for the next year and will be credited to profit and loss account next year. The adjusting entry will be: \\
Rent Account Dr \\
To Advance Rent Account \\
Rent Received in advance Account is a 'Liability' and is shown in the balance sheet. \\
Or \\
Transparency and control CAS provides sufficient time to plan, increases data accessibility and enhances user satisfaction. With computerised accounting, the organisation will have greater transparency for day to day business operations and access to the vital information. \\
Scalability CAS enables in changing the volume of data processing in tune with the change in the size of the business. The software can be used for any size the business and type of the organisation.
\end{tabular}} \& [3]

[3] <br>
\hline
\end{tabular}

|  |  |  |
| :--- | :--- | :--- |
| 31 | PMT :- The PMT function calculates the periodic payment for an annuity assuming equal <br> payments and a constant rate of interest. <br> The syntax of PMT function is as follows: <br> = PMT (rate, nper, pv, [fv], [type]) |  |
| where Rate is the interest rate per period, <br> Nper is the number of periods, <br> Pv is the present value or the amount the future payments are worth presently, <br> future value or cash balance that after the last payment is made (a future value of zero when we <br> omit this optional argument) | Type is the value 0 for payments made at the end of the period or the value 1 for payments made <br> at the beginning of the period. The PMT function is often used to calculate the payment for <br> mortgage loans that have a fixed rate of interest | [4] |
| 32 | A format change, such as background cell shading or font colour that is applied to a cell when a <br> specified condition for the data in the cell is true. Conditional formatting <br> is often applied to worksheets to find: <br> a. Data that is above or below a certain value. Duplicate data values. <br> b. Cells containing specific text. Data that is above or below average. <br> c. Data that falls in the top ten or bottom ten values. | [6] |

