## Standard 12

ACCOUNTANCY
Marks: 90
Part - I

## Answer all the questions. <br> Choose the most appropriate answer from the given four alternatives and write the option code and the corresponding answer

1) Which of the following items relating to bills payable is transferred to total creditors account?
a) opening balance of bills payable
b) closing balance of bills payable
c) Bills payable accepted during the year
d) cash paid for bills payable
2) Which of the following should not be recoded in the income and expenditure account?
a) Sale of old news paper
b) Loss on sale of assets
c) Honorarium paid to the secretary
d) Sale proceeds of furniture
3) Super profit is the difference between
a) Capital employed and average profit
b) Assets and Liabilities
c) Average profit and normal profit
d) Current years profit and average profit
4) On revolution, the increase is liabilities leeds to
a) Gain
b) Loss
c) profit
d) None of these
5) In the absence of an agreement, partners are entitled to
a) Salary
b) Commission
c) Interest unloan
d) Interest un capital
6) Which of the following satatements is not true is relation to admission of a partner
a) Generally mutual rights of the partners change
b) The profits and losses of the previous years are distributed to the old Partners
c) The firm is reconstituted under a new agreement
d) The existing agreement does not come to an end
7) the term 'fund' refers to
a) current liabilities
b) working capital
c) fixed assets
d) nun-current assets
8) Pick the odd one out
a) Partners share profits and losses equally
b) Interest on partners capital is allowed at 7\% per annum
c) No salary or remuneration is allowed to partners
d) Interest on loan from part
9) That part of sharecapital which can be called up only on the winding up of a company is called
a) Authorized capital
b) called up capital
c) capital reserve
d) Reserve capital
10) Current assets excluding inventory and prepaid expenses is called
a) Reserves
b) Tangible assets
cO Funds
d) Quick assets
11) Current Liabilities Rs.40,000; current assets Rs.1,00,000; Inventory Rs.20,000 Quick ratio is
a) $1: 1$
b) $2.5: 1$
c) $2: 1$
d) $1: 2$
12) Identify the incorrect pair
a) Goodwill under average profit method - Average profit $\times$ No. of years of purchase
b) Goodwill under super profit method - Super profit $\times$ No. of years of purchase
c) Goodwill under annuity method - Average profit $\times$ Present value annuity factor
d) Goodwill under weighted average profit method - wieghted average profit $\times$ No.of years of purchase
13) How the following items appear is the income and expenditure account young pioneers assocaition?

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There are 100 members is the association each paying Rs. 25 as annual subscription. By the end of the year 10 members had not paid their subscripting
a) subscription Rs. 2500
b) subscription Rs. 250
c) Rs. 100
d) Rs. 300
14) Function key F11 is used for
a) Company features
b) Accounting vouchers
c) Company configuration
d) None of these
15) From the following information ascertain total sales cash sales $\mathrm{ks} .1,70,000$, credit sales Rs. 20,000 , Sales return Rs. 2000
a) Rs.3,70,000
b) Rs. $3,30,000$
c) Rs. 2,00,000
d) Rs. $4,00,000$
16) On retirement of a partner, general reserve is transferred to the
a) capital account of all the partners
b) Revaluation account
c) Capital accountof the continuing partners
d) Memorandum revaluation account
17) A Limited company's sales has increased from Rs. $1,25,000$ to RS. $1,50,000$ How does this appear is comparative income statement?
a) $+20 \%$
b) $+120 \%$
c) $-120 \%$
d) $-20 \%$
18) Contra voucher is used for
a) master entry
b) withdrawal of cash from bank for office use
c) Reports
d) None of these
19) Debt equity ratio is a measure of
a) sort term solvency
b) Long term solvency
c) Profitabilitiy
d) Efficiency
20) The financial statement do not exhibit
a) Non-monetary data
b) past data
c) Short term data
d) Long term data

## Part - II

## Answer any 7 questions. Q.No. 30 is compulsory

$7 \times 2=14$
21) What is receipts and payments account?
22) What is partnership deed?
23) From the following particulars, prepare bills receivable account and compute the bills received from the debtors

| Particulars | Rs. |
| :--- | ---: |
| Opening bills receivable | 20,000 |
| Closing bills receivable | 30,000 |
| Cash received for bills receivable | 60,000 |
| Bills receivable dishonored | 5,000 |

24) How will the following appear in the income and expenditure account of a cultural association?
Stock of sports materials on 1.4.2019 16,000
Sports materials purchased during the year 84,000
Stock of sports materials on 31.3.2020 10,000
25) What is the purpose of calculating gaining ratio?
26) Ramanan is a partner who withdraw Rs.20,000 on $1^{\text {st }}$ April 2019 interest on drawings is charged at $10 \%$ per year. Calculate interest on drawings on $31^{\text {st }}$ December 2019.
27) The following are the profits of a firm in the last five years:

2015: Rs.10,000, 2016: Rs.11,000, 2017: Rs.12,000, 2018: Rs.13,000, 2019 : Rs.14,000
Calculate the value of goodwill at 2 years purchase of average profit of five years.
28) What are accounting reports?
29). Arun and Varun are partn 3 admitted as partners, sharing profits is the ratio of $3: 2$. Tharun is . The new profit sharing ratio among then is $5: 3: 2$.
What is quick raticing ratio.
What is quick ratio? mention the short term solvency ratios.

## Answer any 7 questions. O.No Part - III <br> 31) From the following details fin compulsory <br> $7 \times 3=21$ <br> Particulars <br> Debtors on 1st January 2019 <br> Cash received from debtors Sales returns <br> Bad debts <br> Debtors on 31st Decemeber 2019 Cash sales <br> 32) Compute $9,20,000$ <br> from subscription for the year 2019 from the following particulars relating to madras metro club. <br> Particulars <br> Outstanding subscription <br> Subscription received in advance <br> 1.1.2019 Rs. <br> 20,000 <br> 6,000 <br>  <br> 31.12.2019 <br> Rs. <br> 14,000 <br> 10,000

Subscription received during the year 2019 Rs. 3,00,000
33) From the following information, calculate the value of goodwill based on 3 years purchase of super profit
i) Capital employed Rs. 1,00,000
ii) Normal rate of return : $15 \%$
iii) Average profit of the business : Rs.21,000
34) Sundar, Sukumar and suresh are partners sharing profits and losses in the ratio of $5: 3: 2$. In view of sukumar's retirement they decided
a) To increase the value of building by Rs. 40,000
b) To bring into record investments of Rs. 10,000 , which have not so far been brought into account
c) To decrease the value of machinery by Rs.14,000 and furniture by Rs.12,000
d) To write - off sundry creditors by Rs.16,000

Prepare revaluation account
35) From the following particulars of Kumaran Ltd, prepare a common-size income statement for the year ended 31st March 2020

Particualrs
Revenue from operations
Other income
Expenses

2019-2020

## Rs.

5,00,000.
20,000
3,00,000
36) Veena, Meena and Reena are partners of a firm sharing profits and losses equally. Veena retired from the partnership on 1.1.2020 on that date, their balance sheet showed accumulated loss of Rs.75,000 on the asset side of the balance sheet. Give the sound entry to effect the above.
37) From the following particulars calculate total purchase

## Particulars

Sundry creditors on 1st April 2019
Paid cash to creditors
Purchase returns
Cash purchases
2019 April 1 Bills payable accepted during the year
Creditors on 31st March 2020
2020 March 31 Bills payable

## Rs.

75,000
3,70,000
15,000
3,20,000
6000
50,000
80,000

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38) Explain any three applications of computerized accounting system.
39) Calculate current ratio from the following information

## Particulars

 Rs. Current investments InventoriesTrade receivables Cash and Cash equivalents Prepaid expenses

Particulars
Rs.

| 80,000 | Trade creditors | $1,60,000$ |
| ---: | :--- | ---: |
| $1,60,000$ | Bills payable | $1,00,000$ |
| $4,00,000$ |  |  |
| $1,20,00$ | Expenses payable $v$ | $1,40,000$ |
| 40,000 |  |  |

40) From the following particular, prepare comparative income statement of Arvind Co. Ltd.,

| Particulars | $\mathbf{2 0 1 8 - 2 0 1 9}$ | 2019-2020 |
| :--- | :---: | :---: |
|  | Rs. | Rs. |
| Revenue from operations | $1,50,000$ | $1,80,000$ |
| Other income | 50,000 | 30,000 |
| Expenses | $1,00,000$ | 90,000 |

## Part - IV

Answer all the questions
41) a) From the following particulars calculate total sales

Particulars Rs. Particulars
Debtors on 1st Apirl 2019
Cash received from debtors 1,95,000
Bills receivable dishonored
Bills receivable on
31st March 2020
Sundry debtors on
31st March 2020

$$
15,000
$$

75,000 Bills receivable on

$$
\text { 1st April } 2019
$$

Rs. 20,000 Cash received against : bills receivables 45,000
5,000 Sales returns 20,000

65,000 Cash sales $\quad 1,00,000$
(OR)
b) Kandhan, Murugan, Adul and Joseph are partners in a firm. There is no partnership deed. How will you deal with the following?
a) Kandhan has contributed maximum capital He demands interest on capital at 10\% per annum
b) Murugan has withdrawn Rs.3,000 per month other partners ask murugan to pay interet on drawings @ 8\% P.A to the firm. But he did not agree to it.
c) Kandhan demands the profit to be shared in the capital ratio. But ohters not agree
d) Loan advanced by Abdul to the firm is 50,000. He demands interest on loan @ $12 \%$ per annum
e) Joseph demands salary at the rate of Rs.10,000 per month as he spends full time for the business.
42) a) Cheran recreation club gives on the following details. Prepare receipts and payments account for the year ended 31st March 2020

| $\quad$ Particulars | Rs. | Particulars | Rs. |
| :--- | ---: | ---: | ---: | ---: |
| Opening cash balance | 15,000 | Salary of watchman | 12,000 |
| Opening bank balance | 25,000 | Club annual day expenses | 15,000 |
| Donations received | 48,000 | Lighting charges | 16,500 |
| Sale of old equipment | 26,000 | Entertainment expenses | 13500 |
| Refreshment charges | 13,000 | Billiards table purchased | 5000 |
| Club annual day collection | 18,000 | Sale of investments | 12,000 |
| Construction of tennis count | 7,000 | Closing cash balance | 12,000 |
| Receipts from charity show | 4,000 | Exp of charity show | 3000 |
| Rent paid | 1,000 |  |  |

b) From the following balance sheets of Ponnei and Bhavani who share profits and losses in the ratio of $3: 4$ calculate interest on capital at $6 \%$ P.A. for the year ending $31^{\text {st }}$ December 2019. Balance sheet as on $31^{\text {st }}$ December 2019.

| Liabilities | Rs. | Assets | Rs. |
| :--- | :---: | :---: | :---: |
| Capital Account | 30,000 | Sundry Assets | 80,000 |
| Ponnei | 40,000 |  |  |
| Bhavani | 10,000 |  |  |

Profit and Loss apppropiration A/C Total

80,000 Total

80,000
On $1^{\text {st }}$ July 2019 Ponnei introduced an additional capital of RS.6,000, Bhavani additional capital on Oct1, 2019 Rs.10000. Drawing of Ponnei and Bhavani during the year were Rs.5,000 and Rs.7,000 respectively. Profit earned during the year was Rs.31,000
43) a) From the following details, calculate the value of goodwill at 2 years purchase of super profit:
i) Total assets of a firm are Rs. $10,00,000$
ii) The liabilities of the firm are Rs. $4,00,000$
iii) Normal rate of return in this class of business is $12 \%$
iv) Average profit of the firm is Rs. $1,20,000$
(OR)
b) Meera, Sara and Thara are partners sharing profits and losses in the ratio of 5:3:2. On $1^{\text {st }}$ April 2018 Thara retires and on retirement, the following adjustments are agreed upon.
i) Increase the value of premises by Rs.40,000
ii) Depriciate stock by Rs.3,000 and machinery by Rs.6,500
iii) Provide an outstanding liability of Rs. 500

Pass journal entries and prepare revaluation account.
44) a) From the following particulars, prepare comparative statement of financiai position of Mithun Ltd.

## Particulars

## I. EQUITY AND ABILITIES:

Share holders' fund Non-current liabilities Current liabilities Total

## II. ASSETS:

Non-current assets Current assets Total
31.3.2019

Rs.

| $4,00,000$ | $4,40,000$ |
| ---: | ---: |
| $1,50,000$ | $1,65,000$ |
| 75,000 | 82,500 |
| $6,25,000$ | $6,87,500$ |
|  |  |
| $5,00,000$ | $6,00,000$ |
| $1,25,000$ | 87,500 |
| $6,25,000$ | $6,87,500$ |

b) From the following receipts and payments Thendral Mandram prepare income and expenditure account for the year ended 31st March 2020.

| Receipts | Rs. | Payments | Rs. |
| :---: | :---: | :---: | :---: |
| ce b/d cash in hand | 14,000 | By salaries | 20,000 |
| est received | 5,000 | By rent | 24,000 |
| cription | 55,000 | By travelling expenses | 2,000 |
|  | 48,000 | By printing and stationery | 6,000 |
| fees | 7,000 | By investment made | 50,000 |
| of furniture value Rs.17,000) | 16,000 | By sports equipment purchased | 33,000 |
|  |  | By balance c/d cash in hand | 10,000 |
|  | 1,45,000 | Total | 1,45,000 |

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45) a) From the following information relating to Sri Diva enterprises. Calculate the value of goodwill on the basis of 4 years purchase of the average profits of 3 years.
i) Profits for the year ending 31st December 2017, 2018, 2019 were Rs .1,75,000, Rs.1,50,000 and Rs.2,00,000
ii) A non-recurring income of Rs .45,000 is concluded in the profits of the year 2017.
iii) The closing stock of the year 2018 was over valued by Rs. 30,000
(OR)
b) From the following trading activites of Nandhan Ltd, Calculate
i) Gross profit ratio
ii) Net profit ratio
iii) operating profit ratio statement of profit and loss

## Particulars

I. Revenue from operations
II. Other income:

Income from investments
III. Total revenue (I + II)
IV. Expenses

Purchases of stock in trade
Changes in inventories Finance costs
Other expenses (Administrations and selling)
Total expenses
V. Profit before tax (III - IV)

## Rs.

4,00,000
4,000
4,04,000
2,10,000
30,000
24,000
60,000
3,24,000
80,000
46) a) What is automated accounting system? Mention any five accounting reports. (OR)
b) Prepare common -size balance sheet of morson Ltd. as on $31^{\text {st }}$ March 2019.

## Particulars

I. EQUIT AND LIABILITIES

Shareholders' funds
Non-current liabilities
Current liabilities
Total
II. ASSETS

Non - current assets
Current assets
Total
31.3.2019

SIVAFVUMAR.M
2,00,000
1,60,000
40,000
4,00,000

Sri Rammatric Vallam-62 2809 Tenkusidist.
47) a) Calculate the i) current ratio and ii) quick ratio from the following information.

## Particulars

Current investments
Inventories
Trade debtors
Bills receivable
Cash and cash equivalents

| Rs. | Particulars | Rs. |
| ---: | :--- | ---: |
| 40,000 | Fixed assets | $5,00,000$ |
| $2,00,000$ | Trade creditors | 80,000 |
| $1,20,00$ |  | 50,000 |
| 80,000 | Bills payable | 20,000 |
| 10,000 | Expenses payable | 2,000 |
|  | Non-current liability | $3,00,000$ |
| (OR) |  |  |

(OR)
b) From the following particulars, prepare comparative income statements of Bannari Ltd.,

Particulars
Revenue from operations
Other income
expenses
Income tax

2017-18
Rs.
60,000 8,000 20,000 $30 \%$

2018-19
Rs.
90,000
12,000
30,000
30\%

Kindly send me your answer keys to us - padasalai.net@gmail.com

