

Reg. No.: FY-49

Name:

FIRST YEAR HIGHER SECONDARY EXAMINATION, MARCH 2020

Part - III

ACCOUNTANCY WITH ANALYSIS OF FINANCIAL STATEMENTS

Maximum: 80 Scores

Time: 2½ Hours

Cool-off time: 15 Minutes

General Instructions to Candidates:

- There is a 'Cool-off time' of 15 minutes in addition to the writing time.
- Use the 'Cool-off time' to get familiar with questions and to plan your answers.
- Read questions carefully before answering.
- Read the instructions carefully.
- Calculations, figures and graphs should be shown in the answer sheet itself.
- Malayalam version of the questions is also provided.
- Give equations wherever necessary.
- Electronic devices except non-programmable calculators are not allowed in the Examination Hall.

വിദ്യാർത്ഥികൾക്കുള്ള പൊതുനിർദ്ദേശങ്ങൾ :

- നിർദ്ദിഷ്ട സമയത്തിന് പുറമെ 15 മിനിറ്റ് 'കൂൾ ഓഫ് ടൈം' ഉണ്ടായിരിക്കും.
- 'കൂൾ ഓഫ് ടൈം' ചോദ്യങ്ങൾ പരിചയപ്പെടാനും ഉത്തരങ്ങൾ ആസൂത്രണം ചെയ്യാനും ഉപയോഗിക്കുക.
- ഉത്തരങ്ങൾ എഴുതുന്നതിന് മുമ്പ് ചോദ്യങ്ങൾ ശ്രദ്ധാപൂർവ്വം വായിക്കണം.
- നിർദ്ദേശങ്ങൾ മുഴുവനും ശ്രദ്ധാപൂർവ്വം വായിക്കണം.
- കണക്ക് കൂട്ടലുകൾ, ചിത്രങ്ങൾ, ഗ്രാഫുകൾ, എന്നിവ ഉത്തരപേപ്പറിൽ തന്നെ ഉണ്ടായിരിക്കണം.
- ചോദ്യങ്ങൾ മലയാളത്തിലും നല്ലിയിട്ടുണ്ട്.
- ആവശ്യമുള്ള സ്ഥലത്ത് സമവാക്യങ്ങൾ കൊടുക്കണം.
- പ്രോഗ്രാമുകൾ ചെയ്യാനാകാത്ത കാൽക്കുലേറ്ററുകൾ ഒഴികെയുള്ള ഒരു ഇലക്ട്രോണിക് ഉപകരണവും പരീക്ഷാഹാളിൽ ഉപയോഗിക്കുവാൻ പാടിട്ല.



| I. | Ans | swer a | STUDEN MAP Il the questions from 1 to 9. Each carries 1 score. $(9 \times 1 = 9)$ |
|----|-----|--------|--|
| | 1. | If the | e benefits of an expenditure lasts for more than one year, it is treated as |
| | | (a) | capital |
| | | (b) | liabilities |
| | | (c) | assets |
| | | (d) | revenue |
| | 2 | | aptop purchased by the owner of a business for his personal use is not rded in the books of the business, because of concept.' |
| | | (a) | Money measurement |
| | | (b) | Business entity |
| | | (c) | Dual aspect |
| | | (d) | Matching concept |
| | 3 | | provides the evidence for each transactions in a business. |
| | | (a) | Source document |
| | | (b) | Revenue |
| | | (c) | Expenses |
| | | (d) | Assets |
| | 4 | The | transactions recorded in pass book are same as that of |

- The transactions recorded in pass book are same as that of ______.
 - (a) Bank column of Cash book
 - (b) Cash column of Cash book
 - (c) Receipts and Payments
 - (d) None of these



| 5. | | Sit sales to Sukumar for $₹ 35,000$ was debited to Sukumar account with 500. Identify the type of error. |
|----|-----|--|
| | (a) | Error of principle |
| | (b) | Error of omission |
| | (c) | Compensating error |
| | (d) | Error of commission |
| 6 | | t paid is recorded in, while preparing financial statements at the end the accounting period. |
| | (a) | Trading account |
| | (b) | Profit and loss account |
| | (c) | Balance sheet |
| | (d) | All of these |
| 7. | | are created in a database to store data. |
| | (a) | Reports |
| | (b) | Queries |
| | (c) | Tables |
| | (d) | Forms |
| 8. | | is an interactive link between the user and the database. |
| | (a) | Reporting system |
| | (b) | Front-end interface |
| | (c) | Back-end database |
| | (d) | Data Processing |
| | | |



9. Complete the diagram:

| Data | \longrightarrow | ? | \longrightarrow | Information |
|------|-------------------|---|-------------------|-------------|
|------|-------------------|---|-------------------|-------------|

- (a) Reporting
- (b) Recording
- (c) Processing
- (d) None of these

II. Answer any 6 questions from 10 to 16. Each question carries 2 scores : $(6 \times 2 = 12)$

10. Fill the table on the basis of the hint given below:

Hint:

| Item | Trading & Profit/Loss A/c | Balance Sheet |
|-------------|---------------------------|----------------------|
| Outstanding | | Liabilities side |
| Salaries | side of profit/loss A/c | |

Question:

| | Items | Trading & Profit/Loss A/c | Balance Sheet |
|-----|--------------------------------|---------------------------|----------------------|
| (a) | Commission received in advance | ? | ? |
| (b) | Depreciation on furniture | ? | ? |

- 11. Identify the accounting principle related to the following:
 - (a) Assets are recorded at their purchase price.
 - (b) All transactions in a business should be supported by some documents.
- 12. Write any two differences between capital expenditure and revenue expenditure.
- 13. Enter the following transactions in a suitable subsidiary book.

2019 March 10

Purchased goods from Royal Agencies, Madras

10 Books @ ₹ 250 each.

20 Pens @ ₹ 145 each.



- 14. Jithu received a bill from his debtor Arya for ₹ 24,000 on 1st May 2019 for a period of 3 months. He discounted the bill with his bank on the same day at the rate of 6% p.a. Find out the amount of discount.
- 15. A bank reconciliation statement prepared by Nanda is given below. Correct it, if there is any mistake.

Bank Reconciliation Statement

| Particulars | (+) Amount ₹ | (–) Amount ₹ |
|-----------------------------------|--------------------|--------------------|
| Balance as per pass book | 4,500 | |
| Bank charges debited to pass book | 200 | |
| Interest credited in pass book | | 300 |
| Balance as per cash book | | 4,400 |
| | 4,700 | 4,700 |

16. Prepare a Trial balance from the following items:

| | ₹ |
|-----------|--------|
| Purchase | 40,000 |
| Sales | 64,000 |
| Capital | 50,000 |
| Furniture | 20,000 |
| Rent paid | 5,000 |
| Salaries | 9,000 |
| Drawings | 10,000 |
| Building | 30,000 |



III. Answer any 5 questions from 17 to 22. Each question carries 3 scores : $(5 \times 3 = 15)$

- 17. Classify the following reserves into Revenue reserve and Capital reserve.
 - (a) Profit prior to incorporation
 - (b) Dividend equalization reserve
 - (c) Workman compensation fund
 - (d) Profit on sale of fixed assets
 - (e) Investment fluctuation fund
 - (f) Premium on issue of shares
- 18. Complete the journal entries given below:

Journal

| Date | Particulars | LF | Debit ₹ | Credit ₹ |
|-------------|-----------------------------|----|------------|-------------|
| 2018 Dec. 1 | Dr. | | 10,000 | |
| | To Sunil A/c. | | | 10,000 |
| | (purchase goods from Sunil) | | | |
| " 10 | Drawings A/c. Dr. | | 2,000 | |
| | To purchase | | | 2,000 |
| | | | | |
| " 15 | Cash A/c. Dr. | | 15,000 | |
| | То | | | 15,000 |
| | (sold old machinery) | | | |



19. Prepare a statement of Profit or Loss from the following information :

Capital at the end of the year ₹ 1,00,000.

Capital in the beginning of the year ₹ 1,50,000

Drawings made during the year ₹ 75,000

Additional capital introduced ₹ 10,000.

- 20. Identify the basic accounting term related with the following statements:
 - (a) Deduction given to the debtors in amount due, if the amount is paid before due date.
 - (b) Excess of revenue over its related expenses during an accounting period.
 - (c) Person who owes an amount to the business for receiving some service from the business.
- 21. Write any three limitations of computer system.
- 22. Identify the suitable term from the following, in relation to bill of exchange and complete the table.

| | Statements | Term |
|-----|---|-------|
| (a) | Payment of bill before the date of maturity | (a) ? |
| (b) | Extension of time for payment of bill | ? |
| (c) | Authentication of the dis-honour of bill | ? |



IV. Answer to the question 23, which carries 4 scores.

 $(1 \times 4 = 4)$

23. Match the Column A with Column B.

| A | В |
|------------------------------------|---|
| (a) Bad debts | (1) Accrued income |
| (b) Income earned but not received | (2) Increase the capital |
| (c) Manager's commission | (3) Amount unable to realize from the debtors |
| (d) Interest on capital | (4) Percentage on net profit |

- V. Answer any 3 questions from 24 to 27. Each question carries 4 scores. $(3 \times 4 = 12)$
 - 24. Prepare accounting equation on the basis of the following transactions :
 - (a) Started business with cash ₹ 80,000 and furniture ₹ 20,000.
 - (b) Purchased goods for ₹ 25,000.
 - (c) Sold goods on credit ₹ 24,000 (costing ₹ 20,000)
 - (d) Paid rent ₹ 1,000.
 - 25. Explain the objectives of accounting.
 - 26. Modern furniture received an order for making a dining table on 10th May, 2019. They complete the work on 20th June, 2019. The table was delivered to the customer on 25th June, 2019, but the customer made the payment on 30th June, 2019.
 - (a) Identify the date on which this transaction is recorded in the account books of modern furniture.
 - (b) Name the accounting principle on the basis of which they recorded the transaction on that date.
 - (c) Explain that accounting principle.



27. The following information are related to AM Associates for the year 2018-19.

| | ₹ |
|-----------------|----------|
| Opening stock | 25,000 |
| Purchases | 55,000 |
| Sales | 1,50,000 |
| Return inwards | 2,500 |
| Return outwards | 3,500 |
| Wages | 20,000 |
| Factory rent | 15,000 |
| Closing stock | 14,000 |

- (a) Compute the cost of goods sold.
- (b) Calculate the Gross Profit.

VI. Answer any 4 questions from 28 to 32. Each question carries 5 scores : $(4 \times 5 = 20)$

- 28. Write rectification entries for the following errors:
 - (a) Repair to machinery ₹ 800 debited to machinery account.
 - (b) Purchase of furniture for $\stackrel{?}{\stackrel{\checkmark}}$ 6,000 was posted to the purchase account as $\stackrel{?}{\stackrel{\checkmark}}$ 600.
 - (c) Purchase return book overcast by ₹ 500.
 - (d) Credit sales to Basheer ₹ 700 recorded through purchase book. However in Basheer A/c, it was correctly debited.
 - (e) Depreciation on building ₹ 3,000 is not recorded anywhere.
- 29. On 1st June, 2018 Raja sold goods to Soja for ₹ 20,000 and drew upon her a bill of exchange for 3 months. Soja accepted the bill and returned it to Raja.

On maturity date the bill was dishonoured for non-payment.

- (a) Pass journal entries to record the above transactions in the book of Raja.
- (b) Write any two differences between bill of exchange and promissory note.



30. Mr. Surjith did not keep his books of accounts under double entry system. The following information are available from his books for the year ended 31st March, 2018.

Creditors on 1st April, 2017 ₹ 28,000

Creditors on 31st March 2018 ₹ 14,000

Cash paid to creditors ₹ 40,000

Discount received from creditors ₹ 3,400

Cash purchase ₹ 65,000

- (a) Which account is to be prepared to find out the amount of credit purchase?
- (b) Find out the total purchase during the period.
- 31. Kerala Traders purchased a machinery for ₹ 50,000 on 1st Jan., 2015. They purchased another machine on 1st July, 2017 for ₹ 40,000. Depreciation is provided at 10% p.a. on original cost. Prepare machinery account for 4 years, assuming that accounts are closed on 31st December every year.
- 32. Prepare a bank reconciliation statement as on 31st march 2017, from the following information:
 - (a) Balance as per cash book ₹ 4,500.
 - (b) Cheques issued for $\stackrel{?}{\underset{?}{?}}$ 12,000, but presented only for $\stackrel{?}{\underset{?}{?}}$ 3,800.
 - (c) Cheques deposited into bank for ₹ 7,400 but cheques for ₹ 3,600 was collected by the bank.
 - (d) Dividend collected and credited by the bank ₹ 700.
 - (e) Sajan, a customer paid ₹ 2,000 directly into the bank account.



VII. Answer any 1 question from 33 to 34, which carries 8 scores :

 $(1 \times 8 = 8)$

33. The following is the trial balance of Kanmani Traders for the year ended 31st March, 2018.

(Trial Balance as on 31st March, 2018)

| Account Title | Debit ₹ | Credit ₹ |
|------------------|------------|-------------|
| | • | - |
| Capital | | 75,000 |
| Purchases | 24,000 | |
| Rent | 2,400 | |
| Wages | 3,200 | |
| Sundry debtors | 14,000 | |
| Sundry creditors | | 16,000 |
| Drawings | 4,000 | |
| Sales | | 38,000 |
| Stock | 26,000 | |
| Return inwards | 2,000 | |
| Return outwards | | 1,000 |
| Furniture | 8,000 | |
| Machinery | 36,000 | |
| Cash in hand | 4,400 | |
| Salaries | 6,000 | |
| | 1,30,000 | 1,30,000 |



Adjustments:

- (i) Closing stock was valued at ₹ 35,000
- (ii) Salaries prepaid ₹ 800
- (iii) Depreciate furniture and machinery at 5% p.a.
- (iv) Wages outstanding ₹ 600.

You are required to answer the following questions:

- (a) Financial statements include _____ and ____.
- (b) Prepare the financial statements of Kanmani Traders for the year ended 31st March, 2018.
- 34. Cash transactions of Kukku Ltd. for the month of March 2018 are given below:

| | | ₹ |
|---------|---|--------|
| March 1 | Cash in hand | 7,000 |
| | Cash at bank | 4,000 |
| 03 | Cash purchase | 2,400 |
| 05 | Paid wages | 400 |
| 10 | Cash sales | 16,000 |
| 15 | Deposited into bank | 12,000 |
| 20 | Sold goods to Sajeer and received cheque | 2,000 |
| 22 | Paid rent by cheque | 2,400 |
| 25 | Cheque received from Sajeer deposited into bank | |
| 28 | Draw from bank for personal use | 2,000 |
| 30 | Bought goods by cheque | 2,000 |
| " | Received commission | 3,500 |
| " | Paid insurance premium | 1,200 |

- (a) Name the suitable type of cash book to record the above transactions.
- (b) Prepare that suitable cash book.
