

SY-550

Reg. No. :

Name :


SECOND YEAR HIGHER SECONDARY EXAMINATION, MARCH – 2024

Part – III

ACCOUNTANCY WITH COMPUTERISED ACCOUNTING

Maximum : 60 Scores

Time : 2 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 നൽകിയിട്ടുണ്ട്.
- ആവശ്യമുള്ള സ്ഥലത്ത് സമവാക്യങ്ങൾ കൊടുക്കണം.
- പ്രോഗ്രാമുകൾ ചെയ്യാനാകാത്ത കാൽക്കുലേറ്ററുകൾ ഒഴികെയുള്ള ഒരു ഇലക്ട്രോണിക് ഉപകരണവും പരീക്ഷാഹാളിൽ ഉപയോഗിക്കുവാൻ പാടില്ല.

PART - A
(Accounting)
(Maximum : 40 Scores)

(4 × 1 = 4)

Answer all questions from 1 to 4. Each carries 1 score.

1. Under fixed capital method, partner's commission is credited to _____.
(a) Current A/c (b) Capital A/c
(c) Revaluation A/c (d) Realisation A/c

2. On admission of a partner, the amount of General Reserve is transferred to old partner's capital account in _____.
(a) Sacrificing Ratio (b) New Ratio
(c) Old Ratio (d) Gaining Ratio

3. In the case of death, the total amount due to the deceased partner is transferred to his _____.
(a) Executor's Capital Account (b) Revaluation Account
(c) Executor's Loan Account (d) Capital Account

4. X, Y and Z are partners sharing profits in the ratio of 5 : 3 : 2. X retires and new ratio between Y and Z is _____.
(a) 3 : 2 (b) 5 : 3
(c) 2 : 3 (d) 6 : 2

Answer any 3 questions from 5 to 8. Each carries 2 scores.

(3 × 2 = 6)

5. Write the provisions applicable in the absence of partnership deed.
(a) Profit sharing ratio : _____
(b) Interest on loan : _____

6. 'A newly admitted partner acquires two main rights in the firm.' Mention the rights.
7. Fill in the blanks using the hints :

Hint : Treatment of Losses in case of dissolution of a firm

- (i) first out of _____,
- (ii) next out of _____, and
- (iii) lastly, if necessary, by the partners individually in their profit sharing ratio.

8. Aswin and Neha are partners in a firm sharing profits and losses in the ratio of 5 : 3, Sachu is admitted as a new partner for 1/4 share in profits. He should bring in ₹ 75,000 as capital and his share of goodwill ₹ 40,000. Give necessary Journal Entries.

Answer all questions from 9 to 12. Each carries 3 scores.

(4 × 3 = 12)

9. Write any three differences between fixed capital and fluctuating capital methods.
10. The following relate to the profit made by a firm for the last four years :
- | | | | | |
|-----------------|--------|--------|--------|--------|
| Year : | 2019 | 2020 | 2021 | 2022 |
| Profit : | 20,000 | 40,000 | 50,000 | 70,000 |
- The capital employed by firm is ₹ 2,00,000 and calculate the goodwill at 4 years' purchase of super profit assuming normal rate of return is 10%.
11. A, B and C are equal partners in a firm. B decides to retire from the firm. Write the journal entry for the following :

- (a) Reserve ₹ 3,000
- (b) Profit and Loss Account (Loss) ₹ 6,000

12. Write any three differences between dissolution of partnership and dissolution of partnership of a firm.

Answer all questions from 13 to 14. Each carries 5 scores.

(2 × 5 = 10)

13. Calculate interest on capital @ 6% p.a. from the following data. Account year ended on 31st December 2023 :

	Amal	Bimal
Account balance on 01/01/2023	40,000	30,000
Additional capital on 01/05/2023	20,000	30,000
Withdrawals on 01/10/2023	10,000	nil

14. A, B and C are partners in a firm. A retires from the firm on 1st January 2023. ₹ 60,000 is due to him which B and C promise to pay in three equal annual instalments together with interest at 10% per annum. Prepare A's Loan Account for the three years.

Answer any 1 question from 15 to 16. Carries 8 scores.

(1 × 8 = 8)

15. Following is the balance sheet of Arjun and Bineesh sharing profit and losses in the ratio of 3 : 2 as on 31st March 2023 :

Balance Sheet

Liabilities		₹	Assets		₹
Creditors		67,000	Cash in hand		4,000
Reserve		8,000	Sundry debtors		40,000
Capitals :			Stock		56,000
Arjun	25,000		Land and Buildings		20,000
Bineesh	<u>20,000</u>	45,000			
		1,20,000			1,20,000

They admit Vimal into partnership and gave him 1/4 share in future profits on the following terms :

- (1) Vimal to bring ₹ 35,000 as his capital and ₹ 12,000 for goodwill.

- (2) The old partners had to withdraw the full amount in for goodwill immediately in cash.
- (3) The firm had unrecorded investment for ₹ 8,000 and had to bring into record.
- (4) Stock be reduced by 10%.
- (5) Provision of 5% be made on debtors for doubtful debts.

Prepare Revaluation Accounts, Capital Accounts and Balance Sheet after the admission of Vimal.

16. A, B are partners sharing Profit and Losses in the ratio of 3 : 2. The Balance Sheet as on 31st December 2023 was as follows :

Balance Sheet

Liabilities	₹	Assets	₹
Creditors	60,000	Bank	53,500
Mrs. A's Loan	6,000	Stock	25,000
B's Loan	4,000	Furniture	20,000
Capitals :		Profit and Loss	
A 18,000		Account	1,500
B <u>12,000</u>	30,000		
	1,00,000		1,00,000

The firm was dissolved on 31st December 2023. As a result

- (1) Stock realised ₹ 23,000
- (2) Furniture realised ₹ 24,000
- (3) Creditors were settled at discount ₹ 1,000
- (4) Realisation expense paid ₹ 1,000

Prepare Realisation Account, Capital Account and Cash Account.

PART - B
(Computerised Accounting)
(Maximum : 20 Scores)

Answer all questions from 17 to 19. Each carries 1 score.

(3 × 1 = 3)

17. The function that returns the current system date and time is _____.

- (a) TODAY Function
- (b) NOW Function
- (c) DAY Function
- (d) MONTH Function

18. CLT-Kozhikode is an example of _____.

- (a) Sequential codes
- (b) Block code
- (c) Mnemonic codes
- (d) None of these

19. The Voucher used for adjustment entries in GnuKhata

- (a) Receipt
- (b) Journal
- (c) Purchase
- (d) Payment

Answer any 4 questions from 20 to 24. Each carries 2 scores.

(4 × 2 = 8)

20. Write the appropriate spreadsheet functions from the following :

- (a) To count number of empty cell in the given range.
- (b) The function combines several text strings of different cells into one string.

21. Identify the elements of a chart mentioned below :
- (a) The entire area of a chart
 - (b) Identifier of a piece of information
22. Write the steps for preparing chart in Libre office calc.
23. How to delete a Ledger Account in Gnukhata ?
24. Write short note on the following :
- (a) Table
 - (b) Query

Answer any 3 questions from 25 to 28. Each carries 3 scores.

(3 × 3 = 9)

25. Explain any three sub-systems of Accounting Information System.
26. Classify the following Payroll components into Earnings and Deductions :
- Basic pay
 - HRA
 - TDS
 - PF
 - DA
 - Professional tax

27. Explain any three features of GnuKhata.
28. Write the application of the following functions :
- (a) COUNTIF
 - (b) PMT
 - (c) SUM IF
-