



CLASS NO. : .....

Name : .....

**2050**

**SECOND YEAR HIGHER SECONDARY  
SECOND TERMINAL EXAMINATION, DECEMBER-2022**

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.



P.T.O.

**PART - I**  
**ACCOUNTANCY**

**Answer any four questions from 1 to 5. Each carries 1 score.**

**(4 × 1 = 4)**

1. Partner's salary is credited to \_\_\_\_\_.
  - (a) Partner's Capital Account
  - (b) Profit and Loss Adjustment A/c
  - (c) Profit & Loss account
  - (d) Profit & Loss Appropriation A/c
  
2. When a new partner brings his share of goodwill in cash, the account to be debited is :
  - (a) Goodwill A/c
  - (b) Capital A/c of the new partner
  - (c) Cash A/c
  - (d) Capital A/cs of the old partners
  
3. On the admission of a new partner, decrease in the value of assets is credited to :
  - (a) Profit and Loss Adjustment Account
  - (b) Assets Account
  - (c) Old partner's capital Account
  - (d) Revaluation Account

4. Retiring partner's share of goodwill is debited to the Continuing partners' capital A/cs in their :

(a) New ratio

(b) Old ratio

(c) Gaining ratio

(d) Sacrificing ratio

5. Ajmiya, Badusha and Anna were partners in a firm sharing profits and losses in the ratio of 2 : 1 : 1. Anna retired from the firm and the new profit-sharing ratio after retirement is 2 : 1. The gaining ratio is :

(a) 3 : 2

(b) 2 : 1

(c) 1 : 1

(d) 2 : 3

**Answer both the questions no. 6 and 7. Each carries 2 scores.**

**(2 × 2 = 4)**

6. State whether the following statements are true or false :

(i) A written agreement is compulsory for the formulation of a valid partnership.

(ii) Interest on partner's loan is to be given @ 6 % p.a. if the partnership deed is silent.

7. Akhil, Ajay and Suja are partners sharing profits in the ratio of 3 : 2 : 1. Ajay retires and goodwill of the firm is valued at ₹ 60,000. Akhil and Suja decided to share future profits in the ratio of 3 : 1. Pass necessary journal entries to record the treatment of goodwill.

Answer any two questions from 8 to 10. Each carries 3 scores.

(2 × 3 = 6)

8. A business has earned an average profit of ₹ 1,00,000 during the last few years. Find out the value of goodwill by capitalisation method, given that the assets of the business are ₹ 10,00,000 and its external liabilities are ₹ 1,80,000. The normal rate of return is 10%.
9. Kaushik, a partner in a firm, withdrew the following amounts during the year 2021-22 :

Date of withdrawal	Amount
April 30, 2021	6,000
June 01, 2021	4,000
Sep. 01, 2021	3,000
Dec. 01, 2021	5,000
Jan. 31, 2022	2,000

Calculate the amount of interest on drawings to be charged from Kaushik if the rate of interest is at 10 % p.a. Books closed on 31<sup>st</sup> March every year.

10. Nimmy, Ammu and Rekha are equal partners. Rekha decides to retire. On the date of retirement, the Balance Sheet of the firm showed the following :
- General Reserves ₹ 30,000 and Profit and Loss Account (Dr.) ₹ 15,000.
- Pass the necessary journal entries to adjust the above.

Answer both the questions no. 11 and 12. Each carries 4 scores.

(2 × 4 = 8)

11. Amal, Prakash and Prasad are in partnership sharing profits in the ratio of 3 : 2 : 1. Prasad's share in profit has been guaranteed by Amal and Prakash to be a minimum sum of ₹ 10,000. Profits for the year ended March 31, 2022 was ₹ 54,000. Divide the profit among the partners.

12. Briefly explain the various factors affecting the value of goodwill of a firm.

Answer both the questions no. 13 and 14. Each carries 5 scores.

(2 × 5 = 10)

13. (a) Ajayan and Balu are partners in a firm sharing profits and losses in the ratio of 3 : 1. They admit Babu into partnership for 1/4 share. Calculate the sacrificing ratio. (2)
- (b) Resmi and Rekha are partners in a firm sharing profits and losses in the ratio of 2 : 1. They admit Remya into partnership for 1/4 share in profits. Remya brings ₹ 30,000 for capital and ₹ 6,000 as her share of goodwill. Give necessary journal entries to record the above. (3)

14. Binu, Prasad and Rajesh are partners in a firm. Prasad retires from the firm. On the date of retirement ₹ 50,000 becomes due to him . Binu and Rajesh promise to pay him the amount in five equal annual instalments at the end of every year together with interest @ 10 % per annum on outstanding. Prepare Prasad's Loan Account for the first four years.

Answer any one question from 15 and 16. Carries 8 scores.

(1 × 8 = 8)

15. Sulthana and Fathima are partners in a firm, with capitals of ₹ 50,000 and ₹ 30,000 respectively. The profit of the firm, for the year ended 2022-23 is ₹ 25,600. As per the Partnership agreement, they share the profit in the ratio of their capitals, after allowing a salary of ₹ 500 per month to Sulthana, an annual commission of ₹ 2000 to Fathima and interest on Partner's capital at the rate of 10% p.a. During the year Sulthana withdrew ₹ 2,000 and Fathima ₹ 1,000 for their personal use. You are required to prepare Profit and Loss Account and Partner's Capital Accounts.

16. Following is the Balance sheet of Kusumam and Daisy who share profits and losses in the ratio of 3 : 2.

**Balance Sheet as on 31-03-2022**

Liabilities	Amount	Assets	Amount
General Reserve	10,000	Cash-in-Hand	10,000
Creditors	58,000	Cash at Bank	40,000
Outstanding Expenses	2,000	Sundry Debtors	60,000
Capitals :		Stock	40,000
Kusumam 1,80,000		Plant	1,00,000
Daisy 1,50,000	3,30,000	Buildings	1,50,000
<b>Total</b>	<b>4,00,000</b>	<b>Total</b>	<b>4,00,000</b>

Krishnan is admitted as a partner on the date of the balance sheet on the following terms :

- (i) Krishnan will bring in ₹ 1,00,000 as his capital and ₹ 15,000 as his share of goodwill for 1/6 share in the profits.
- (ii) Stock is valued at ₹ 44,000.
- (iii) Plant is to be depreciated by 10% and the value of buildings is to be appreciated by 10%.
- (iv) Provision for doubtful debts is to be ₹ 2000.
- (v) A creditor of ₹ 2000 is not likely to claim his money and is to be written off.

Prepare Revaluation Account, Partner's Capital Account and Balance Sheet after the admission of Krishnan.

**PART - II**

**COMPUTERISED ACCOUNTING**

**Answer any three questions from 17 to 20. Each carries 1 score.**

**(3 × 1 = 3)**

17. The code assigned for Current Assets as "CA" is an example of \_\_\_\_\_.
- (a) Block Code (b) Sequential Code  
(c) Group Code (d) Mnemonic Code
18. The result of =ROUND(12345.12345, -2) will be \_\_\_\_\_.
- (a) 12345.12 (b) 12346  
(c) 12300 (d) 12340
19. Which among the following function is used for calculating depreciation in LibreOffice Calc ?
- (a) PMT (b) SLN  
(c) FV (d) AND
20. The chart element used to identify different data series in a chart is \_\_\_\_\_.
- (a) Data Label (b) Legend  
(c) Data points (d) Grid lines

**Answer the question no. 21, which carries 2 scores.**

**(1 × 2 = 2)**

21. State any two advantages of preparing Graphs and Charts.

Answer both the questions no. 22 and 23. Each carries 3 scores.

(2 × 3 = 6)

22. Write any three subsystems of Accounting Information System.

23.

PAY ROLL									
EMP ID	Name	Basic Pay	DA	HRA	Gross Pay	PF	SLI	Total Deductions	Net Pay
1	RAJESH	83000	?	5000	?	5000	2000	?	?

Write the formula to calculate DA, Gross Pay, Total Deductions and Net Pay of Rajesh if the DA is 7 % of Basic Pay.

Answer the question no. 24, which carries 4 scores.

(1 × 4 = 4)

24. Explain the various logical functions available in LibreOffice Calc.

Answer any one question from 25 and 26, which carries 5 scores.

(1 × 5 = 5)

25. State any three merits and two demerits of CAS.

26. Identify the relevant functions used for the following purposes in LibreOffice Calc :

- To search certain values from a particular table.
- To count the cells that contain numbers only.
- To join several text strings in different cells into one string.
- To calculate accrued interest of a security which carries periodic interest.
- To display the current date with time.