

SET - 1

ACCOUNTANCY

Time allowed: 3 hours Maximum Marks: 80

General Instructions:

- 1. This question paper comprises **two** Parts **A** and **B**. There are **32** questions in the question paper. All questions are compulsory.
- 2. Part A is compulsory for all candidates.
- 3. **Part B** has two options i.e. (1) Analysis of Financial Statements and (2) Computerised Accounting. You have to attempt only one of the given options.
- 4. Question nos. 1 to 13 and 23 to 29 are very short answer type questions carrying 1 mark each.
- 5. Question nos. 14 and 30 are short answer type-I questions carrying 3 marks each.
- 6. Question nos. 15 to 18 and 31 are short answer type-II questions carrying 4 marks each.
- 7. Question nos. 19, 20 and 32 are long answer type-I questions carrying 6 marks each.
- 8. Question nos. 21 and 22 are long answer type-II questions carrying 8 marks each.
- 9. There is no overall choice. However, an internal choice has been provided in 2 questions of three marks, **2** questions of four marks and **2** questions of eight marks.

| | Part - A (Accounting for Not-For-Profit-Organisation, Partnership Firm and Companies) | |
|---|--|---|
| 1 | Ankur and Kunal are partners sharing profit in the ratio of 3:2. Their capitals were ₹1,40,000 and ₹1,20,000 respectively. They admitted Pawan for 1/4 share in the profits. Pawan brought ₹1,60,000 as his capital. Calculate the value of the firm's goodwill. | 1 |
| 2 | In case of dissolution of a firm, which liabilities are to be paid first? | 1 |
| 3 | Which of the following is not a revenue receipt? (a) Entrance Fee (b) Corpus Donation (c) Sale of Old Newspaper (d) Rent Received | 1 |
| 4 | Jatin, Amit, and Shankar were partners and were sharing profits and losses in the ratio of 4: 3: 2. Shankar retired and his share was taken over by Jatin and Amit in ratio 4: 3. Calculate the gaining ratio of Jatin and Amit. | 1 |
| 5 | two items which may appear on the credit side of a partner's current account. | 1 |
| 6 | What is meant by 'Minimum Subscription'? | 1 |
| 7 | Under which type of activity will you classify 'issue of 12% debentures' while preparing the cash flow statement. | 1 |



| 8 | 'Deposit of cash into bank' will result in inflow, outflow or no flow of cash. State with | reason. | 1 |
|----|--|-------------------------|---|
| 9 | The firm earned a profit of ₹3,00,000 during the year ending on 31st March, 2020. 20 to be transferred to general reserve. Pass the necessary journal entry. | % of the net profit was | 1 |
| 10 | Can a partner be exempted from sharing the loss in a firm? If yes, under what circumstances? | | 1 |
| 11 | is a written agreement between the partners which contains the terms partnership. (a) Partnership Act, 1932 (b) Partnership Law (c) Partnership deed (d) Limited Liability Partnership | and conditions of the | 1 |
| 12 | Interest on partner's capital and interest on drawings are recorded through (a) Trading account (b) Profit and loss account (c) Profit and loss appropriation account (d) Interest account | 26 | 1 |
| 13 | Securities premium can be utilised by the company: (a) To writing off the expenses like commission paid or discount allowed (b) To provide the premium payable on the redemption of preference share (c) To issue of bonus shares (d) All of the above | | 1 |
| 14 | Show the accounting treatment of the following items by a Not-for-Profit organisation payments account as well as income and expenditure account. (i) Annual Subscription (ii) Sale of Old Periodicals (iii) Sale of Sports Materials Or From the following information calculate the amount of subscriptions to be credited to expenditure Account for the year 2017-18: Subscriptions received during the year Subscriptions outstanding on 31st March, 2017 Subscriptions outstanding on 31st March, 2018 Subscriptions received in Advance on 31-3-2017 Subscriptions received in Advance on 31-3-2018 Subscriptions of ₹4,000 are still in arrears for the year 2016-17 | | 3 |



| Capital and Liabilities | Amount (₹) | Assets | Amount (₹) |
|--|---|--|---|
| Capitals: Gautam 1,30,000 Shekhar 50,000 Reserve Bank Loan Sundry Creditors | 1,80,000 40,000 45,000 25,000 | Building Machinery Stock Sundry Debtors Cash | 1,20,000 80,000 40,000 36,000 14,000 |
| | 2,90,000 | | 2,90,000 |
| sharing ratio of P and Q (b) X, Y, and Z are partners share was taken over | Or sharing profits in tenders in favour of the sharing profits in the by the remaining | f P and remaining in favour one ratio of 8/20, 6/20 and 6/2 partners equally. Calculate of | of Q. Calculate new profit- 20 respectively. Z retired and gaining ratio of X and Y. |
| Phone Ltd. took over the assets of consideration of ₹18,38,000. Phofavour of Moto Ltd. and the balant of ₹10 per share. Pass the necessity | ne Ltd. issued a p ce amount was pa | romissory note of ₹34,000 p iid by issue of equity shares | ayable after 60 days in |
| Record journal entries for the follo (a) Payment of unrecorded li (b) Stock worth ₹15,000 is ta (c) Profit on Realisation amo partners Amit and Sumit in (d) An unrecorded asset solo | iabilities of ₹6,400 aken by a partner ounting to ₹18,000 on the ratio of 5 : 7. | Mohit. is to be distributed between | |
| Year ending 31st March 2 | 2017 - ₹80,000 (In 2018 - ₹1,00,000 (2019 - ₹90,000 (E | cluding an Abnormal gain of After charging an Abnormal xcluding ₹10,000 as annual | f ₹10,000) Loss of ₹20,000) Insurance Premium of firm's |



19 Following is the receipts and payments account of the Stream Club for the year ended 31st March, 2019.

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Stream Club

Dr. Receipts and Payments Account for the year ended 31st March, 2019

Cr.

| Receipts | Amount (₹) | Payments | Amount (₹) |
|---|---|--|---|
| Balance b/d: Cash 20,000 Bank 35,000 Subscriptions Legacies Entrance Fees Locker Rent Collection Sale of Furniture (Book value ₹17,000) | 55,000 89,000 30,000 15,000 4,000 15,000 | Honorarium Newspapers Salaries: 2017-18 16,000 2018-19 32,000 8% Investment (Purchased on 30.09.2018) Stationery Balance c/d: Cash 6,000 Bank 66,100 | 4,000 1,500 48,000 80,000 2,400 72,100 |
| | 2,08,000 | A DE | 2,08,000 |

The following additional information is provided:

- i. Subscriptions received in advance on 31st March, 2018 were ₹7,000.
- ii. Subscription outstanding as on 31st March, 2018 was ₹23,000 and on 31st March, 2019 was ₹25,000.

Prepare income and expenditure account for the year ended 31st March, 2019 from the above information.

Fortune Ltd. issued 30,000 equity shares of ₹40 each payable as follows:

₹15 on Application,

₹10 on Allotment and

₹15 on First and Final Call

Applications were received for 35,000 shares. Excess applications were rejected fully. One shareholder, who was allotted 500 shares, paid the first and final call with allotment money and another shareholder who was allotted 400 shares did not pay the allotment and paid it with the first and final call. Pass necessary journal entries.

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21 Chandan and Dhruv were partners in a firm sharing profits and losses equally. On 31st March, 2017 their Balance Sheet was as follows:

Balance Sheet of Chandan and Dhruv as on 31.03.2017

| Capital a | nd Liabilities | Amount (₹) | Assets | Amount (₹) |
|--|----------------------|----------------------|---|--|
| Sundry Creditor Capitals: Chandan Dhruv | 5,00,000 4,32,000 | 2,08,000 9,32,000 | Cash at Bank Bills Receivable Debtors Furniture Land and Building | 60,000 90,000 1,50,000 2,20,000 6,20,000 |
| | | 11,40,000 | | 11,40,000 |

On 1.4.2017, they admitted Eeshwar as a new partner for 1/3rd share in the profits on the following conditions:

- (i) Eeshwar will bring ₹6,00,000 as his capital and ₹1,00,000 as his share of goodwill, half of which will be withdrawn by Chandan and Dhruv.
- (ii) Debtors to the extent of ₹10,000 were unrecorded.
- (iii) Furniture will be reduced by 10% and 5% provisions for bad and doubtful debts will be created on bills receivable and debtors.
- (iv) Value of land and building will be appreciated by 20%.
- (v) There being a claim against the firm for damages, a liability to the extent of ₹16,000 will be created for the same.

Prepare Revaluation Account and Partner's Capital Accounts.

Or

Bony, Sunil, and Indra were partners in a firm sharing profit in the ratio 3:2:1. On 30th June, 2014, they decided to dissolve the firm.

Following was the balance sheet of the firm on that date:

Balance Sheet

| Capital an | d Liabilities | Amount (₹) | Assets | Amount (₹) |
|--|---------------|--|---|--|
| Sundry Credito Investment fluo Reserve fund Capitals: Bony Sunil Indra | | 1,00,800 20,000 24,000 1,20,000 | Cash at Bank Stock Sundry Debtors Investments Furniture | 27,400 40,200 1,25,200 32,000 40,000 |
| | | 2,64,800 | | 2,64,800 |

The assets were realised and the liabilities were paid off as follows:

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| | (a) Investments were taken over by Bony for ₹36,000 (b) Stock was taken over by Sunil for ₹35,000 and furniture was taken over by Indra at book value. (c) ₹1,21,000 were realised from the debtors. (d) Sundry Creditors were settled in full and realisation expenses were ₹9,000. Prepare realisation account and partner's capital accounts. | |
|----|---|---|
| 22 | Krishna Ltd. invited applications for issuing 2,00,000 equity shares of ₹50 each. The amount was payable as follows: On Application - ₹15 per share, On Allotment - ₹25 per share, On First and Final Call - ₹10 per share. Applications for 3,00,000 shares were received and pro rata allotment was made to all the applicants on following basis: Applicants for 2,00,000 shares were allotted 1,50,000 shares. Applicants for 1,00,000 shares were allotted 50,000 shares. It was decided that excess amount received on applications will be adjusted towards sums due on allotment and surplus if any will be refunded. Viraj, who was allotted 3,000 shares out of the group applying for 2,00,000 shares did not pay the allotment money and his shares were forfeited immediately. Afterwards, these forfeited shares were reissued at ₹30 per share fully paid-up. Later on, the first and final call was made. Suraj, who had applied for 1,000 shares out of the group applying for 1,00,000 shares failed to pay the first and final call and his shares were also forfeited. These shares were afterwards reissued at ₹60 per share fully paid-up. Pass necessary Journal entries in the books of Krishna Ltd. for the above transactions. Or Sangam Ltd.invited applications to issue 40,000 equity shares of ₹100 each at a premium of ₹20 per share On allotment ₹60 (including premium) per share On first and final call ₹40 per share Applications for 60,000 shares were received. Allotment was made on a pro rata basis to all the applicants. Excess money received on applications was adjusted on sums due on allotment. Surya, who had applied for 3,000 shares, failed to pay the allotment money and Hariom did not pay the first and final call on 400 shares allotted to him. The shares of Surya and Hariom were forfeited. 2,100 of these shares were reissued for ₹100 per share as fully paid up. The reissued shares included all the forfeited shares of Hariom. Pass journal entries for the above transactions in the books of Sangam Ltd. | 8 |
| | PART - B (Analysis of Financial statements) OPTION - I | |
| 23 | Proceeds from issue of share capital by a company will be considered, as which type of activity while preparing cash flow statements. | 1 |
| 24 | State the primary objective of preparing the cash flow statement. | 1 |
| 25 | shows the financial position of an organisation. (a) Income statement (b) Comparative income statement (c) Balance sheet (d) Common size balance sheet | 1 |



| 26 | Why is depreciation added back to net profit w | while preparing 'cash | flow statement'? | | 1 |
|----|---|--|--|------------------------|---|
| 27 | What will be the operating profit ratio, if the operating ratio is 79.10%? | | | 1 | |
| 28 | What is the main objective of preparation of a | comparative balance | e sheet? | | 1 |
| 29 | ratio indicates the relationship be internal equities or shareholders funds. | etween the external e | equities or outsiders | funds and the | 1 |
| 30 | Calculate Current Ratio if Stock is ₹3,00,000; Liquid Assets ₹12,00,000; Quick Ratio 2 :1. Or Compute stock turnover ratio from the following information: | | | | |
| | Items | | Amount (₹) | | |
| | Net Sales Gross Profit Closing Stock Excess of Closing Stock over Opening Stock | < | 4,00, 1,00, 1,20, 40, | 000 | |
| 31 | From the following information, prepare a con 2019. | nparative statement o | of profit and loss for | the years 2018 and | 4 |
| | Particulars | 2018 (₹) | 2019 (₹) | | |
| | Revenue from operations Material consumed Manufacturing and office expenses Other incomes | 3,50,000 1,65,000 1,20,000 15,000 | 4,25,000 2,10,000 1,30,000 15,000 | | |
| | Other information: (i) Income tax is calculated @50% (ii) Manufacturing expenses are 50% From the following income statement, prepare the year ended 31st March, 2020. | Or | | loss of Janki Ltd. for | |
| | | articulars | Amount | (₹) | |
| | Revenue from op (+) Other income | | 12,69 19 | ,000 ,000 | |
| | Total Income | | 12,88 | ,000 | |
| | Expenses: Cost of revenue of Operating expenses Total expenses | • | | ,000,000 | |
| | Total expenses | | 9,50 | ,000 | |



10,25,000

8,00,000

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| Profit before tax (-) Income tax Profit after tax | 3,38,000 1,69,000 1,69,000 | |
|---|----------------------------------|--|
| | 1,09,000 | |

32 | Following are the Balance Sheets of Prabhu Ltd., as on 31st March 2019 and 2020:

Particulars Note 2019 - 2020 2018 - 2019 No. (₹) (₹) 1. EQUITY AND LIABILITIES (i) Shareholders Funds (a) Share Capital 6,00,000 4,00,000 (b) Reserves and Surplus 1,75,000 2,00,000 (Balance in statement of profit and loss) (ii) Non-current Liabilities Long-term Borrowings 2,20,000 1,75,000 (iii) Current Liabilities Trade Payables 30,000 25,000 Total 10,25,000 8,00,000 1. ASSETS (i) Non-current Assets (a) Fixed assets Tangible assets 6,00,000 4,50,000 (b) Current Assets Inventories 1,00,000 50,000 Trade Receivables 1,55,000 1,15,000 Cash and Cash equivalents 1,70,000 1,85,000

Prepare a cash flow statement after taking into account the following adjustments:

(a) The company paid interest ₹18,000 on its long-term borrowings.

Total

(b) Depreciation provided on tangible fixed assets during the year ₹60,000.



| | Part – B (Computerised Accounting) OPTION - II | |
|----|---|---|
| 23 | Give two languages used by the computer. | 1 |
| 24 | Which of the following is an information system used in an organisation? (a) Pay-roll accounting (b) Sales Order Processing (c) Executive Support System (d) Both (b) and (c) | 1 |
| 25 | What is meant by the term 'Front End' database? | 1 |
| 26 | Give the two attributes of information to be stored in the payroll database. | 1 |
| 27 | What is the activity sequence of the basic information processing mode? | 1 |
| 28 | Differentiate between generic software and specific software on basis of cost of installation and maintenance. | 1 |
| 29 | Which of the following situations may not require the use of null value? (a) When a particular attribute does not apply to an entity. (b) Value of an attribute is unknown, although it exist; (c) Unknown because it does not exist. (d) Multi value attributes may be nested (or grouped) to constitute complex ones. | 1 |
| 30 | Explain adjusting entries. Or Explain 'Transparency control' and 'Scalability' as features of Computerised Accounting System. | 3 |
| 31 | Name and explain the function which returns the future value of an investment which has constant payment and interest. | 4 |
| 32 | What is meant by conditional formatting? Give its two uses and three benefits. | 6 |