

SAMPLE QUESTION PAPER
SUBJECT- ACCOUNTANCY (055)
CLASS XII (2023-24)

TIME 3 HOURS

MAX. MARKS 80

GENERAL INSTRUCTIONS:

1. This question paper contains 34 questions. All questions are compulsory.
2. This question paper is divided into two parts, **Part A and B**.
3. **Part - A** is compulsory for all the candidates.
4. **Part - B** has two options i.e. (i) Analysis of Financial Statements and (ii) Computerised Accounting.

Students must attempt only one of the given options as per the subject opted.

5. Question Nos. **1 to 16** and **27 to 30** carries **1** mark each.
6. Questions Nos. **17 to 20, 31 and 32** carries **3** marks each.
7. Questions Nos. from **21, 22 and 33** carries **4** marks each
8. Questions Nos. from **23 to 26 and 34** carries **6** marks each
9. There is no overall choice. However, an internal choice has been provided in **7** questions of **one** mark, **2** questions of **three** marks, **1** question of **four** marks and **2** questions of **six** marks.

Q. NO.	PART A (Accounting for Partnership Firms and Companies)	Marks
1	A& B are partners sharing profits and losses in the ratio of 3:2. C is admitted for $\frac{1}{4}$ and for which ₹30,000 and ₹10,000 are credited as a premium for goodwill to A and B respectively. The new profit-sharing ratio of A:B:C will be: a) 3:2:1 b) 12:8:5 c) 9:6:5 d) 33:27:20	1
2	Assertion: Batman, a partner in a firm with four partners has advanced a loan of ₹50,000 to the firm for last six months of the financial year without any agreement. He claims an interest on loan of ₹3,000 despite the firm being in loss for the year. Reasoning: In the absence of any agreement / provision in the partnership deed, provisions of Indian Partnership Act, 1932 would apply. a) Both A and R are correct, and R is the correct explanation of A. b) Both A and R are correct, but R is not the correct explanation of A. c) A is correct but R is incorrect. d) A is incorrect but R is correct.	1
3	If 10,000 shares of ₹10 each were forfeited for non-payment of final call money of ₹3 per share and only 7,000 of these shares were re-issued @ ₹ 11 per share as fully paid up, then what is the minimum amount that company must collect at the time of re-issue of the remaining 3,000 shares? a) ₹ 21,000 b) ₹ 9,000 c) ₹ 16,000 d) ₹ 30,000 OR On 1 st April 2022, Galaxy ltd. had a balance of ₹8,00,000 in Securities Premium account. During the year company issued 20,000 Equity shares of ₹10 each as bonus shares and used the balance amount to	1

	<p>write off Loss on issue of Debenture on account of issue of 2,00,000, 9% Debentures of ₹100 each at a discount of 10% redeemable @ 5% Premium. The amount to be charged to Statement of P&L for the year for Loss on issue of Debentures would be:</p> <p>a) ₹30,00,000. b) ₹22,00,000. c) ₹24,00,000. d) ₹20,00,000.</p>									
4	<p>A, B and C who were sharing profits and losses in the ratio of 4:3:2 decided to share the future profits and losses in the ratio to 2:3:4 with effect from 1st April 2023. An extract of their Balance Sheet as at 31st March 2023 is:</p> <table border="1"><tr><td>Liabilities</td><td>Amount(₹)</td><td>Assets</td><td>Amount(₹)</td></tr><tr><td>Workmen Compensation Reserve</td><td>65,000</td><td></td><td></td></tr></table> <p>At the time of reconstitution, a certain amount of Claim on workmen compensation was determined for which B's share of loss amounted to ₹5,000. The Claim for workmen compensation would be:</p> <p>a) ₹15,000 b) ₹70,000 c) ₹50,000 d) ₹80,000</p> <p style="text-align: center;">OR</p> <p>A, B and C are in partnership business. A used ₹2,00,000 belonging to the firm without the information to other partners and made a profit of ₹35,000 by using this amount. Which decision should be taken by the firm to rectify this situation?</p> <p>a) A need to return only ₹2,00,000 to the firm. b) A is required to return ₹35,000 to the firm. c) A is required to pay back ₹35,000 only equally to B and C. d) A need to return ₹2,35,000 to the firm.</p>	Liabilities	Amount(₹)	Assets	Amount(₹)	Workmen Compensation Reserve	65,000			1
Liabilities	Amount(₹)	Assets	Amount(₹)							
Workmen Compensation Reserve	65,000									
5	<p>Interest on Partner's loan is credited to:</p> <p>a) Partner's Fixed capital account. b) Partner's Current account. c) Partner's Loan Account. d) Partner's Drawings Account.</p>	1								
6	<p>Alexa Ltd. purchased building from Siri Ltd for ₹8,00,000. The consideration was paid by issue of 6% debentures of ₹100 each at a discount of 20%. The 6% Debentures account is credited with:</p> <p>a) ₹10,40,000 b) ₹10,00,000 c) ₹9,60,000 d) ₹6,40,000</p> <p style="text-align: center;">OR</p> <p>Which of the following statements is incorrect about debentures?</p> <p>a) Interest on debentures is an appropriation of profits. b) Debenture holders are the creditors of a company. c) Debentures can be issued to vendors at discount. d) Interest is not paid on Debentures issued as Collateral Security.</p>	1								

7	<p>Assertion (A) :- A Company is Registered with an authorised Capital of 5,00,000 Equity Shares of ₹10 each of which 2,00,000 Equity shares were issued and subscribed. All the money had been called up except ₹2 per share which was declared as ‘Reserve Capital’. The Share Capital reflected in balance sheet as ‘Subscribed and Fully paid up’ will be Zero.</p> <p>Reason (R) :- Reserve Capital can be called up only at the time of winding up of the company.</p> <p>(a) Both Assertion (A) and Reason (R) are Correct and Reason (R) is the correct explanation of Assertion (A)</p> <p>(b) Both Assertion (A) and Reason (R) are Correct, but Reason (R) is not the correct explanation of Assertion (A)</p> <p>(c) Assertion (A) is incorrect, but Reason (R) is Correct.</p> <p>(d) Assertion (A) is correct, but Reason (R) is incorrect</p>	1																																												
8	<p>G, S and T were partners sharing profits in the ratio 3:2:1. G retired and his dues towards the firm including Capital balance, Accumulated profits and losses share, Revaluation Gain amounted to ₹ 5,80,000. G was being paid ₹ 7,00,000 in full settlement. For giving that additional amount of ₹ 1,20,000, S was debited for ₹ 40,000. Determine goodwill of the firm.</p> <p>a). ₹ 1,20,000</p> <p>b). ₹80,000</p> <p>c). ₹2,40,000</p> <p>d). ₹ 3,60,000</p> <p>OR</p> <p>Annu, Banu and Chanu are partners, Chanu has been given a guarantee of minimum profit of ₹8,000 by the firm. Firm suffered a loss of ₹5,000 during the year. Capital account of Banu will be _____ by ₹ _____.</p> <p>a) Credited, ₹6,500.</p> <p>b) Debited, ₹6,500.</p> <p>c) Credited, ₹1,500.</p> <p>d) Debited, ₹1,500.</p>	1																																												
<p>Read the following hypothetical situation, answer question no. 9 and 10.</p> <p>Richa and Anmol are partners sharing profits in the ratio of 3:2 with capitals of ₹2,50,000 and ₹1,50,000 respectively. Interest on capital is agreed @ 6% p.a. Anmol is to be allowed an annual salary of 12,500. During the year ended 31st March 2023, the profits of the year prior to calculation of interest on capital but after charging Anmol’s salary amounted to ₹62,000. A provision of 5% of this profit is to be made in respect of manager’s commission.</p> <p>Following is their Profit & Loss Appropriation Account</p> <table><tr><td>Particulars</td><td>(₹)</td><td>Particulars</td><td>(₹)</td></tr><tr><td>To Interest on Capital</td><td></td><td>By Profit & loss</td><td>____(2)____</td></tr><tr><td>Richa</td><td>-----</td><td>account (After</td><td></td></tr><tr><td>Anmol</td><td>-----</td><td>manager’s</td><td></td></tr><tr><td></td><td></td><td>commission)</td><td></td></tr><tr><td>To Anmol’s Salary a/c</td><td>12,500</td><td></td><td></td></tr><tr><td>To Profit transferred to:</td><td></td><td></td><td></td></tr><tr><td>Richa’s Capital A/C (1)</td><td>____(1)____</td><td></td><td></td></tr><tr><td>Anmol’s Capital A/c</td><td>-----</td><td></td><td></td></tr><tr><td></td><td>-----</td><td></td><td>-----</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>			Particulars	(₹)	Particulars	(₹)	To Interest on Capital		By Profit & loss	____(2)____	Richa	-----	account (After		Anmol	-----	manager’s				commission)		To Anmol’s Salary a/c	12,500			To Profit transferred to:				Richa’s Capital A/C (1)	____(1)____			Anmol’s Capital A/c	-----				-----		-----				
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	-----		-----																																											

9	The amount to be reflected in blank (1) will be: a) ₹37,200 b) ₹44,700 c) ₹22,800 d) ₹20,940	1																
10	The amount to be reflected in blank (2) will be: a) ₹62,000. b) ₹74,500. c) ₹71,400. d) ₹70,775.	1																
11	In the absence of an agreement, partners are entitled to: i) Profit share in capital ratio. ii) Commission for making additional sale. iii) Interest on Loan & Advances by them to the firm. iv) Salary for working extra hours. v) Interest on Capital. Choose the correct option: a) Only i), iv) and v). b) Only ii) and iii). c) Only iii). d) Only i) and iii).	1																
12	<p>Rancho Ltd. took over assets worth ₹ 20,00,000 from PK Ltd. by paying 30% through bank draft and balance by issue of shares of ₹ 100 each at a premium of 10%. The entry to be passed by Rancho Ltd for settlement will be :-</p> <table><tr><td>A.</td><td>PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c To Statement of P&L (Being settlement of amount due to vendors)</td><td>20,00,000</td><td>12,72,700 1,27,270 6,00,000 30</td></tr><tr><td>B.</td><td>PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)</td><td>20,00,000</td><td>12,72,700 1,27,270 6,00,030</td></tr><tr><td>C.</td><td>PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)</td><td>20,00,000</td><td>12,72,700 1,27,300 6,00,000</td></tr><tr><td>D.</td><td>PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)</td><td>20,00,000</td><td>12,73,000 1,27,300 5,99,700</td></tr></table>	A.	PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c To Statement of P&L (Being settlement of amount due to vendors)	20,00,000	12,72,700 1,27,270 6,00,000 30	B.	PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)	20,00,000	12,72,700 1,27,270 6,00,030	C.	PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)	20,00,000	12,72,700 1,27,300 6,00,000	D.	PK Ltd. Dr. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)	20,00,000	12,73,000 1,27,300 5,99,700	1
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13	<p>A company forfeited 3,000 shares of ₹10 each, on which only ₹5 per share (including ₹1 premium) has been paid. Out of these few shares were re-issued at a discount of ₹1 per share were and ₹6,000 were transferred to Capital Reserve. How many shares were re-issued?</p> <p>a) 3,000 shares b) 1,000 shares c) 2,000 shares d) 1,500 shares</p>	1
14	<p>X and Y are partners in a firm with capital of ₹18,000 and ₹20,000. Z brings ₹10,000 for his share of goodwill and he is required to bring proportionate capital for $\frac{1}{3}$rd share in profits. The capital contribution of Z will be:</p> <p>a) ₹24,000. b) ₹19,000. c) ₹12,667. d) ₹14,000.</p>	1
15	<p>A and B are partners. B draws a fixed amount at the end of every quarter. Interest on drawings is charged @15% p.a. At the end of the year interest on B's drawings amounted to ₹9,000. Drawings of B were:</p> <p>a) ₹24,000 per quarter. b) ₹40,000 per quarter c) ₹30,000 per quarter d) ₹80,000 per quarter</p> <p>OR</p> <p>Shyam, Gopal & Arjun are partners carrying on garment business. Shyam withdrew ₹ 10,000 in the beginning of each quarter. Gopal, withdrew garments amounting to ₹ 15,000 to distribute it to flood victims, and Arjun withdrew ₹ 20,000 from his capital account. The partnership deed provides for interest on drawings @ 10% p.a. The interest on drawing charged from Shyam, Gopal & Arjun at the end of the year will be</p> <p>a) Shyam- ₹ 4,800; Gopal- ₹ 1,000; Arjun- ₹ 2,000. b) Shyam- ₹ 4,800; Gopal- ₹ 1,000; Arjun- ₹ 2,000. c) Shyam- ₹ 2,500; Gopal- ₹ 750; Arjun- Nil. d) Shyam- ₹ 4,800; Gopal- Nil; Arjun- Nil.</p>	1
16	<p>On the day of dissolution of the firm 'Roop Brothers' had partner's capital amounting to ₹1,50,000 , external liabilities ₹35,000, Cash balance ₹8,000 and P&LA/c(Dr.) ₹7,000. If Realisation expense and loss on Realisation amounted to ₹5,000 and ₹25,000 respectively, the amount realised by sale of assets is:</p> <p>a) ₹1,64,000 b) ₹1,45,000 c) ₹1,57,000 d) ₹1,50,000</p>	1

17	<p>Anshul, Babita and Chander were partners in a firm running a successful business of car accessories. They had agreed to share profits and losses in the ratio of 1/2 : 1/3 : 1/6 respectively. After running business successfully and without any disputes for 10 years, Babita decided to retire due to old age and the Anshul and Chander decided to share future profits and losses in the ratio of 3 : 2. The accountant passed the following journal entry for Babita share of goodwill and missed some information. Fill in the missing figures in the following Journal entry and calculate the gaining ratio.</p> <table><tr><td>Date</td><td>Particulars</td><td>L.F</td><td>Dr</td><td>Cr</td></tr><tr><td></td><td>Anshul's Capital A/c Dr</td><td></td><td>-----</td><td></td></tr><tr><td></td><td>Chander's Capital A/c Dr</td><td></td><td>21,000</td><td></td></tr><tr><td></td><td>To Babita's Capital A/c</td><td></td><td></td><td>-----</td></tr><tr><td></td><td>(Chander's share of Goodwill debited to the amounts of continuing partners in their gaining ratio)</td><td></td><td></td><td></td></tr></table>	Date	Particulars	L.F	Dr	Cr		Anshul's Capital A/c Dr		-----			Chander's Capital A/c Dr		21,000			To Babita's Capital A/c			-----		(Chander's share of Goodwill debited to the amounts of continuing partners in their gaining ratio)				3
Date	Particulars	L.F	Dr	Cr																							
	Anshul's Capital A/c Dr		-----																								
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18	<p>P, Q and R were partners with fixed capital of ₹ 40,000, ₹32,000 and ₹24,000. After distributing the profit of ₹48,000 for the year ended 31st March 2022 in their agreed ratio of 3 : 1 : 1 it was observed that:</p> <p>(1) Interest on capital was provided at 10% p.a. instead of 8% p.a.</p> <p>(2) Salary of ₹ 12,000 was credited to P instead of Q.</p> <p>You are required to pass a single journal entry in the beginning of the next year to rectify the above omissions.</p> <p style="text-align: center;">OR</p> <p>Cheese and Slice are equal partners. Their capitals as on April 01, 2022 were Rs. 50,000 and Rs. 1,00,000 respectively. After the accounts for the financial year ending March 31, 2023 have been prepared, it is observed that interest on capital @ 6% per annum and salary to Cheese @ ₹5,000 per annum, as provided in the partnership deed has not been credited to the partners' capital accounts before distribution of profits.</p> <p>You are required to give necessary rectifying entries using P&L adjustment account.</p>	3																									
19	<p>Pioneer Fitness Ltd. took over the running business of Healthy World Ltd. having assets of ₹10,00,000 and liabilities of ₹ 1,70,000 by:</p> <p>a) Issuing 8,000 8% Debentures of ₹ 100 each at 5% premium redeemable after 6 years @ ₹ 110; and</p> <p>b) Cheque for ₹ 50,000.</p> <p>Pass the Journal entries in the books of Pioneer Fitness Ltd.</p> <p style="text-align: center;">OR</p> <p>Lilly Ltd. forfeited 100 shares of ₹10 each issued at 10% premium (₹8 called up) on which a shareholder did not pay ₹3 of allotment (including premium) and first call of ₹2. Out of these 60 shares were reissued to Ram as fully paid for ₹8 per share and 20 shares to Suraj as fully paid up @ ₹12 per share at different intervals of time.</p> <p>Prepare Share Forfeiture account.</p>	3																									
20	<p>Calculate goodwill of a firm on the basis of three years purchases of the Weighted Average Profits of the last four years. The profits of the last four years were:</p> <table><tr><td>Years (ending 31st march)</td><td>2020</td><td>2021</td><td>2022</td><td>2023</td></tr><tr><td>Amount</td><td>28,000</td><td>27,000</td><td>46,900</td><td>53,810</td></tr></table>	Years (ending 31 st march)	2020	2021	2022	2023	Amount	28,000	27,000	46,900	53,810	3															
Years (ending 31 st march)	2020	2021	2022	2023																							
Amount	28,000	27,000	46,900	53,810																							

	<p>a) On 1st April, 2020 a major plant repair was undertaken for ₹10,000 which was charged to revenue. The said sum is to be capitalized for goodwill calculation subject to adjustment of depreciation of 10% on reducing balance method.</p> <p>b) For the purpose of calculating Goodwill the company decided that the years ending 31.03.2020 and 31.03.2021 be weighted as 1 each (being COVID affected) and for year ending 31.03.2022 and 31.03.2023 weights be taken as 2 and 3 respectively.</p>	
21	<p>Atishyokti Ltd. company was registered with an authorized capital of ₹ 20,00,000 divided into 2,00,000 Equity Shares of ₹ 10 each, payable ₹ 3 on application, ₹ 6 on allotment (including ₹ 1 premium) and balance on call. The company offered 80,000 shares for public subscription. All the money has been duly called and received except allotment and call money on 5,000 shares held by Manish and call money on 4,000 shares held by Alok. Manish's shares were forfeited and out of these 3,000 shares were re-issued ₹ 9 per share as fully paid up. Show share capital in the books of the company. Also prepare notes to accounts.</p>	4
22	<p>Sun and Kiran are partners sharing profits and losses equally. They decided to dissolve their firm. Assets and Liabilities have been transferred to Realisation Account. Pass necessary Journal entries for the following:</p> <p>a) All partners are agreed that the process of realisation at the time dissolution will be accomplished by Sun for which he will be paid ₹10,000 along with the amount of expense which amounted to 2% of total value realised from the Assets on dissolution. Some assets were sold for Cash at a cumulative Value of ₹12,00,000 and the remaining were taken over by creditors at a valuation of ₹3,00,000.</p> <p>b) Deferred Advertisement Expenditure A/c appeared in the books at ₹28,000.</p> <p>c) Out of the Stock of ₹1,20,000; Kiran (a partner) took over 1/3 of the stock at a discount of 25% and 50% of remaining stock was taken over by a Creditor of ₹30,000 in full settlement of his claim. Balance amount of stock realized at ₹25,000.</p> <p>d) An outstanding bill for repairs and renewal of ₹3,000 was settled through an unrecorded asset which was valued at ₹10,000. Balance being settled in Cash.</p>	4
23	<p>The Directors of Rockstar Ltd. invited applications for 2,00,000 Shares of ₹ 10 each, issued at 20% premium. Share was payable as ₹ 5 on application, ₹ 4 (including premium) on allotment and balance on call. Public had applied for 3,20,000 shares out of which applications for 20,000 shares were rejected and remaining were allotted on pro-rata basis.</p> <p>Simba, an applicant of 15,000 shares failed to pay allotment and call money. His shares were forfeited and out of these 6,000 shares were reissued at a discount of ₹2 per share.</p> <p>Journalise.</p> <p>OR</p> <p>Shaktimaan Ltd. invited applications for issuing 1,00,000 Shares of ₹ 10 each at a premium of ₹2 per share. The amount was payable as ₹ 4 on application (including premium); ₹ 5 on Allotment and balance on call. Applications were received shares for 1,80,000 of which Applications for 30,000 shares were rejected and remaining applicants were allotted on pro-rata basis.</p> <p>Manthan, holding 5,000 shares failed to pay call money and his shares were forfeited. Out of these 2,000 shares were re-issued at premium of ₹ 3 per share.</p> <p>Prepare Cash Book and pass necessary entries.</p>	6
24	<p>Rajinder and Vijay were partners in a firm sharing profits in the ratio 3:2. On 31st March 2023 their</p>	6

balance sheet was as follows:

Liabilities		Amount (₹)	Assets	Amount(₹)
Capital A/cs:			Fixed Assets (Tangible)	3,60,000
Rajinder	3,00,000	4,50,000	Goodwill	50,000
Vijay	1,50,000		Investments	40,000
Current A/cs:			Stock	74,000
Rajinder 50,000		60,000	Debtors 1,00,000	96,000
Vijay 10,000			Less: Provision for Doubtful Debts 4,000	
Creditors		75,000	Bank	25,000
General Reserve		60,000		
		6,45,000		6,45,000

With an aim to expand business it is decided to admit Ranvijay as a partner on 1st April 2023 on the following terms:

- Provision for doubtful debts is to be increased to 6% of debtors.
- An outstanding bill for repairs ₹ 50,000 to be accounted in the books
- An unaccounted interest accrued of ₹ 7500 be provided for .
- Investment were sold at book value.
- Half of stock was taken by Rajinder at ₹42,000 and remaining stock was also to be revalued at the same rate.
- New profit-sharing ratio of partners will be 5:3:2.
- Ranvijay will bring ₹ 1,00,000 as capital and his share of goodwill which was valued at twice the average profit of the last three years ended 31st March 2023, 2022 and 2021 were ₹ 1,50,000, ₹ 1,30,000 and ₹ 1,70,000 respectively.

Pass necessary journal entries.

OR

L, M and N were partners in a firm sharing profit & losses in the ratio of 2:2:3 . On 31st March 2023, their Balance Sheet was as follows:

Liabilities	Amount(₹)	Assets	Amount(₹)
Creditors	80,000	Land and Building	5,00,000
Bank overdraft	22,000	Machinery	2,50,000
Long term debts	2,00,000	Furniture	3,50,000
Capital A/C s:		Investments	1,00,000
L-6,25,000	15,50,000		
M -4,00,000			
N -5,25,000			
Employees provident fund	38,000	Stock	4,00,000
		Debtors	2,00,000
		Bank	20,000
		Deferred Advertisement Expenditure	70,000
	18,90,000		18,90,000

On 31st March 2023 , M retired from the firm and remaining partners decided to carry on business. It was decided to revalue assets and liabilities as under :

- Land and Building be appreciated by ₹ 2,40,000 and Machinery be depreciated 10%.
- 50% of investments were taken by the retiring partner at book value.
- Provision for doubtful debts was to be made at 5% on debtors.

	<p>d) Stock will be valued at market price which is ₹1,00,000 less than the book value.</p> <p>e) Goodwill of the firm be valued at ₹5,60,000. L and N decided to share future profits and losses in the ratio of 2:3.</p> <p>f) The total capital of the new firm will be ₹32,00,000 which will be in proportion of profit - sharing ratio of L and N.</p> <p>g) Gain on revaluation account amounted to ₹1,05,000.</p> <p>Prepare Partner's Capital accounts and Balance sheet of firm after M's retirement.</p>	
25	<p>Sandeep, Maheep and Amandeep were partners in a firm sharing profits in the ratio of 2: 2: 1. The firm closes its books on 31st March every year. On 30th June, 2020 Maheep died. The partnership deed provided that on the death of a partner his executors will be entitled to the following:</p> <p>a) Balance in his capital account which amounted to ₹1,15,000 and interest on capital till date of death which amounted to ₹5,000.</p> <p>b) His share in the profits of the firm till the date of his death amounted to ₹20,000.</p> <p>c) His share in the goodwill of the firm. The goodwill of the firm on Maheep's death was valued at ₹1,50,000.</p> <p>d) Loan to Maheep amounted ₹20,000.</p> <p>It was agreed that the amount will be paid to his executor in three equal yearly instalments with interest @10% p.a. The first instalment was to be paid on 30.06.2021.</p> <p>Calculate the amount to be transferred to Maheep's executors Account and prepare the executor's account till it is finally settled.</p>	6
26	<p>On July 01, 2022, Panther Ltd. issued 20,000, 9% Debentures of ₹100 each at 8% premium and redeemable at a premium of 15% in four equal instalments starting from the end of the third year. The balance in Securities Premium on the date of issue of debentures was ₹80,000. Interest on debentures was to be paid on March 31 every year.</p> <p>Pass Journal entries for the financial year 2022-23. Also prepare Loss on Issue of Debentures account.</p>	6
PART B Option - I (Analysis of Financial Statements)		
27	<p>'Freedom to Choose of method of depreciation' refers to which limitation of financial statement analysis.</p> <p>a) Historical analysis.</p> <p>b) Qualitative aspect ignored.</p> <p>c) Not free from bias.</p> <p>d) Ignore Price level Changes.</p> <p style="text-align: center;">OR</p> <p>..... is included in current assets while preparing balance sheet as per revised Schedule III but excluded from current assets while calculating Current Ratio</p> <p>a) Debtors.</p> <p>b) Cash and Cash Equivalent.</p> <p>c) Loose tools and Stores and spares.</p> <p>d) Prepaid Expense.</p>	1
28	<p>Debt-Equity Ratio of Dhamaka Ltd is 3 : 1. Which of the following will result in decrease in this ratio?</p> <p>a) Issue of Debentures for Cash of ₹2,00,000.</p> <p>b) Issue of Debentures of ₹3,00,000 to Vendors from whom Machinery was purchased.</p> <p>c) Goods purchased on Credit of ₹1,00,000.</p> <p>d) Issue of Equity Shares of ₹2,00,000.</p>	1
29	Statement I:- Sale of Marketable Securities will result in no flow of Cash.	1

	Statement II:- Debentures issued as collateral security will result in inflow of cash.																					
	<table><tr><td>A. Both Statements are correct.</td><td>B. Both Statements are incorrect.</td></tr><tr><td>C. Statement I is correct and Statement II is incorrect.</td><td>D. Statement I is incorrect and Statement I is correct.</td></tr></table>	A. Both Statements are correct.	B. Both Statements are incorrect.	C. Statement I is correct and Statement II is incorrect.	D. Statement I is incorrect and Statement I is correct.																	
A. Both Statements are correct.	B. Both Statements are incorrect.																					
C. Statement I is correct and Statement II is incorrect.	D. Statement I is incorrect and Statement I is correct.																					
	OR																					
	What will be the effect of issue of Bonus shares on Cash Flow Statement?																					
	<table><tr><td>A. No effect</td><td>B. Inflow in Financing Activity</td></tr><tr><td>C. Inflow in Operating activity</td><td>D. Inflow in Investing Activity</td></tr></table>	A. No effect	B. Inflow in Financing Activity	C. Inflow in Operating activity	D. Inflow in Investing Activity																	
A. No effect	B. Inflow in Financing Activity																					
C. Inflow in Operating activity	D. Inflow in Investing Activity																					
30	Aditya Sunrise Ltd. provides you the following information: <table><tr><td>Particulars</td><td>31.3.2023(₹)</td><td>31.3.2022(₹)</td></tr><tr><td>10% Bank Loan</td><td>Nil</td><td>1,00,000</td></tr></table> <p>Additional Information:</p> <ol style="list-style-type: none">Equity Share Capital raised during the year ₹3,00,000;10% Bank Loan was repaid on 01.04.2022.Dividend received during the year was ₹20,000.Dividend Proposed for the year 2021-22 was ₹50,000 but only ₹20,000 was approved by the Shareholders. <p>Find out the cash flow from Financing Activities.</p> <ol style="list-style-type: none">₹ 1,50,000₹ 2,00,000₹ 1,70,000₹ 1,80,000	Particulars	31.3.2023(₹)	31.3.2022(₹)	10% Bank Loan	Nil	1,00,000	1														
Particulars	31.3.2023(₹)	31.3.2022(₹)																				
10% Bank Loan	Nil	1,00,000																				
31	Classify the following items under Major heads and Sub heads (If any) in the balance sheet of a Company as per schedule III of the Companies Act 2013. <table><tr><td>i. Loose Tools</td><td>ii. Loan repayable on demand</td></tr><tr><td>iii. Provision for Retirement benefits</td><td>iv. Pre-paid Insurance</td></tr><tr><td>v. Capital advances</td><td>vi. Shares in Listed Companies</td></tr></table>	i. Loose Tools	ii. Loan repayable on demand	iii. Provision for Retirement benefits	iv. Pre-paid Insurance	v. Capital advances	vi. Shares in Listed Companies	3														
i. Loose Tools	ii. Loan repayable on demand																					
iii. Provision for Retirement benefits	iv. Pre-paid Insurance																					
v. Capital advances	vi. Shares in Listed Companies																					
32	<ol style="list-style-type: none">A company had a liquid ratio of 1.5 and current ratio of 2 and inventory turnover ratio 6 times. It had total current assets of ₹8,00,000. Find out annual sales if goods are sold at 25% profit on cost.Calculate debt to capital employed ratio from the following information.<table><tr><td>Shareholder funds</td><td>₹ 15,00,000</td></tr><tr><td>8% Debenture</td><td>₹ 7,50,000</td></tr><tr><td>Current liabilities</td><td>₹ 2,50,000</td></tr><tr><td>Non -current Assets</td><td>₹ 17,50,000</td></tr><tr><td>Current Assets</td><td>₹7,50,000</td></tr></table>	Shareholder funds	₹ 15,00,000	8% Debenture	₹ 7,50,000	Current liabilities	₹ 2,50,000	Non -current Assets	₹ 17,50,000	Current Assets	₹7,50,000	3										
Shareholder funds	₹ 15,00,000																					
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Current liabilities	₹ 2,50,000																					
Non -current Assets	₹ 17,50,000																					
Current Assets	₹7,50,000																					
33	From the information extracted from the statement of Profit & Loss of Zee Ltd for the year ended 31 st March 2022 and 31 st March 2023,prepare a common size statement of profit & loss: <table><tr><td>Particulars</td><td>Note No.</td><td>2022-23(₹)</td><td>2021-22(₹)</td></tr><tr><td>Revenue from operations</td><td></td><td>8,00,000</td><td>10,00,000</td></tr><tr><td>Gross Profit</td><td></td><td>60%</td><td>70%</td></tr><tr><td>Other Expenses</td><td></td><td>2,20,000</td><td>2,60,000</td></tr><tr><td>Tax Rate</td><td></td><td>50%</td><td>50%</td></tr></table> <p>OR</p> <p>From the following information , prepare comparative statement of Profit & Loss</p>	Particulars	Note No.	2022-23(₹)	2021-22(₹)	Revenue from operations		8,00,000	10,00,000	Gross Profit		60%	70%	Other Expenses		2,20,000	2,60,000	Tax Rate		50%	50%	4
Particulars	Note No.	2022-23(₹)	2021-22(₹)																			
Revenue from operations		8,00,000	10,00,000																			
Gross Profit		60%	70%																			
Other Expenses		2,20,000	2,60,000																			
Tax Rate		50%	50%																			

	Particulars	Note No.	2022-23(₹)	2021-22(₹)	
	Revenue from operations		10,00,000	8,00,000	
	Other Income		2,20,000	1,50,000	
	Cost of materials consumed		4,00,000	3,00,000	
	Change in inventories of finished goods and work in progress		2,00,000	1,00,000	
	Other Expenses(% of cost of Revenue from Operations		15%	10%	
	Tax Rate		30%	30%	
34	Prepare a Cash Flow Statement from the following Balance Sheets of Arya Ltd.:				6
	Particulars	Note	31.3.2023(₹)	31.3.2022(₹)	
	I. Equity and Liabilities:				
	(1) Shareholders' Funds:				
	a) Share Capital	1	10,00,000	8,00,000	
	b) Reserves and Surplus	2	6,40,000	5,40,000	
	(2) Non-Current Liabilities:				
	Long-term Borrowings		1,50,000	1,00,000	
	(3) Current Liabilities:				
	a) Trade Payables	3	30,000	12,000	
	b) Short-term Provisions		30,000	28,000	
	Total		18,50,000	14,80,000	
	II. Assets:				
	(1) Non-Current Assets:				
	a) Property, Plant and equipment and intangible assets:				
	Property, Plant and Equipment	4	7,75,000	4,90,000	
	b) Non-current Investments		90,000	50,000	
	(2) Current Assets				
	a) Inventory		6,20,000	4,13,000	
	b) Trade receivables		3,20,000	4,94,000	
	c) Cash & Cash Equivalents		45,000	33,000	
	Total		18,50,000	14,80,000	
	Notes to Accounts:				
	Particulars		31.3.2023	31.3.2022	
	1. Reserves & Surplus:				
	General Reserve		5,00,000	4,30,000	
	Capital Reserve		60,000	50,000	
	Surplus ie balance in statement of profit and loss		80,000	60,000	
			6,40,000	5,40,000	
	2. Long-term Borrowings:				
	10% Debentures		1,50,000	1,00,000	
	3. Short-term Provisions:				
	Provision for tax		30,000	28,000	
	4. Tangible Assets:				
	Plant and Machinery		7,75,000	4,90,000	
	Additional Information:				
	1. Tax provided during the year is ₹17,000.				

	<p>2. Depreciation charged on plant and Machinery during the year amounted to ₹1,20,000.</p> <p>3. Non-current Investments costing ₹ 30,000 were sold for ₹ 40,000 during the year. Gain on sale of Investments was credited to Capital Reserve.</p> <p>4. Additional Debentures were issued on 31.03.2023.</p>	
PART B Option – II (Computerised Accounting)		
27	<p>Which formulae would result in TRUE if C3 is less than 14 and D4 is less than 200?</p> <p>(a)=AND(C3>14,D4>20) (b)=AND(C3>14,C4<200) (c)=AND(C3>14, D4<20) (d)=AND(C3<14,D4,200)</p>	1
28	<p>When navigating in a work book, which command is used to move to the beginning of the current row?</p> <p>(a) [Ctrl]+[Home] (b) [Page Up] (c) [Home] (d) [Ctrl]+[Backspace]</p> <p style="text-align: center;">Or</p> <p>Which function results can be displayed in Auto Calculate?</p> <p>(a) SUM and AVERAGE (b) MAX and LOOK (c) LABEL and AVERAGE (d) MIN and BLANK</p>	1
29	<p>What category of functions is used in this formula:=PMT(D11/15,D12,D 12,5)</p> <p>(a) Logical (b) Financial (c) Payment (d) Statistical</p>	1
30	<p>The syntax of PMT Function is_____</p> <p>(a) PMT(rate,pv,nper, [fv],[type]) (b) PMT(rate,nper,pv,[fv],[type]) (c) PMT(rate,pv,nper,[type],[fv]) (d) PMT(rate,nper,pv,[type],[fv])</p> <p style="text-align: center;">Or</p> <p>In Excel, the chart tools provide three different options_____, _____and _____for formatting.</p> <p>(a) Layout, Format, Data Maker (b) Design, Layout, Format (c) Format, Layout, Label (d) Design, Data Maker, Layout</p>	1
31	<p>State any three requirements which should be considered before making an investing decision to choose between 'Desktop database' or 'Server database'.</p>	3
32	<p>'Accounting Vouchers used for entry in Tally software'</p>	3

	Define any three types of vouchers which form the basis of entry in Tally software.	
33	Explain the use of 'Conditional Formatting'. Or State the features of Computerized Accounting system.	4
34	Describe two basic methods of charging depreciation. Differentiate between both of them.	6

Marking Scheme – Accountancy XII (SQP 2023-24)

1	d) 33:27:20						1
2	a) A is incorrect but R is correct						1
3	b) ₹ 9,000 or c) ₹ 24,00,000						1
4	d) ₹ 80,000 or d) A need to return ₹2,35,000 to the firm.						1
5	c) Partner's Loan Account						1
6	b) ₹ 10,00,000 or a).Interest on debentures is an appropriation of profits.						1
7	a) Both Assertion (A) and Reason (R) are Correct and Reason (R) is the correct explanation of Assertion (A)						1
8	c) ₹ 2,40,000 or b) Debited, ₹6,500.						1
9	d). ₹20,940.						1
10	c). ₹71,400.						1
11	c). Only (iii)						1
12	B.	PK Ltd. To Share Capital A/c To Securities Premium A/c To Bank A/c (Being settlement of amount due to vendors)	Dr. 	20,00,000	12,72,700 1,27,270 6,00,030		1
13	c). 2,000 Shares						1
14	a). ₹24,000.						1
15	b). ₹40,000. Or c). Shyam - ₹ 2,500; Gopal- ₹ 750; Arjun- Nil.						1
16	d). ₹1,50,000						1
17	Date	Particulars	L.F	Dr (₹)	Cr (₹)		3
		Anshul's Capital A/c Dr Chander's Capital A/c Dr To Babita's Capital A/c (Chander's share of Goodwill debited to the amounts of continuing partners in their gaining ratio)		9,000 21,000	30,000		
Gaining Ratio is 3:7							
18	Partners	Interest on Capital Paid (2%) (i)	Salary Paid (wrong credit) (ii)	Payable (iii)	Salary Payable (iv)	Excess / Deficiency	3
	P	800	12,000	1152	----	11,648 (Excess)	
	Q	640	----	384	12,000	11,744 (Deficiency)	

	Share Forfeiture A/c																																																												
	Particulars		Amt(₹)	Particulars		Amt(₹)																																																							
	To Share Capital A/c		120	By Share Capital A/c		400																																																							
	To Capital Reserve A/c		120																																																										
	To Capital Reserve A/c		80																																																										
	To Balance c/d		80																																																										
			400			400																																																							
20	<table><tr><td>Years (ending 31st March)</td><td>Adjusted Profit (₹)</td><td>Weights</td><td colspan="2">Product (₹)</td></tr><tr><td>2020</td><td>28,000</td><td>1</td><td colspan="2">28,000</td></tr><tr><td>2021</td><td>36,000</td><td>1</td><td colspan="2">36,000</td></tr><tr><td>2022</td><td>46,000</td><td>2</td><td colspan="2">92,000</td></tr><tr><td>2023</td><td>53,000</td><td>3</td><td colspan="2">1,59,000</td></tr><tr><td>Total</td><td></td><td>7</td><td colspan="2">3,15,000</td></tr></table> <table><tr><td>Adjusted Profits</td><td>2020</td><td>2021</td><td>2022</td><td>2023</td></tr><tr><td>Given Profits</td><td>28,000</td><td>27,000</td><td>46,900</td><td>53810</td></tr><tr><td>Add Capital Expenditure Charged to Revenue</td><td></td><td>10,000</td><td></td><td></td></tr><tr><td>Less: Unprovided Depreciation</td><td></td><td>(1,000)</td><td>(900)</td><td>(810)</td></tr><tr><td>Adjusted Profits</td><td>28,000</td><td>36,000</td><td>46,000</td><td>53,000</td></tr></table> <p>Weighted Average Profit = 3,15,000/7 =₹45,000</p> <p>Goodwill = 45,000 × 3 = ₹1,35,000</p> <p>Notes to Solution</p> <p>(i) Depreciation of 2021= 10% of 10,000 = 10,000 × 10/100 =₹1,000</p> <p>(ii) Depreciation of 2022 = 10% of 9000 = 9,000x10/100= ₹900</p> <p>(iii) Depreciation of 2022 = 10% of 8,100 = ₹8,100</p>					Years (ending 31 st March)	Adjusted Profit (₹)	Weights	Product (₹)		2020	28,000	1	28,000		2021	36,000	1	36,000		2022	46,000	2	92,000		2023	53,000	3	1,59,000		Total		7	3,15,000		Adjusted Profits	2020	2021	2022	2023	Given Profits	28,000	27,000	46,900	53810	Add Capital Expenditure Charged to Revenue		10,000			Less: Unprovided Depreciation		(1,000)	(900)	(810)	Adjusted Profits	28,000	36,000	46,000	53,000	3
Years (ending 31 st March)	Adjusted Profit (₹)	Weights	Product (₹)																																																										
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21	<p>Balance Sheet (Extract) as at</p> <table><tr><td>Particulars</td><td>Note No</td><td>Amount</td></tr><tr><td>I. EQUITY AND LIABILITIES</td><td></td><td></td></tr><tr><td>(1) Shareholder's Funds</td><td></td><td></td></tr><tr><td>(a) Share Capital</td><td>1</td><td>7,78,000</td></tr></table> <p>Notes to Accounts</p> <p>Note 1:</p> <table><tr><td>Particulars</td><td>Details</td><td>Amount</td></tr><tr><td>1. Share Capital</td><td></td><td></td></tr><tr><td>Authorised Capital</td><td></td><td></td></tr><tr><td>2,00,000 Equity shares of Rs.10 each</td><td></td><td>20,00,000</td></tr><tr><td>Issued Capital</td><td></td><td></td></tr><tr><td>80000 Equity shares of 10 each</td><td></td><td>8,00,000</td></tr><tr><td>Subscribed capital</td><td></td><td></td></tr></table>					Particulars	Note No	Amount	I. EQUITY AND LIABILITIES			(1) Shareholder's Funds			(a) Share Capital	1	7,78,000	Particulars	Details	Amount	1. Share Capital			Authorised Capital			2,00,000 Equity shares of Rs.10 each		20,00,000	Issued Capital			80000 Equity shares of 10 each		8,00,000	Subscribed capital			4																						
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Subscribed and fully paid up 74,000 equity shares of 10 each Subscribed but not fully paid-up 4,000 equity shares of 10 each Less: calls in arrears (4,000x2) Add Forfeited Shares 2,000 equity shares@3	 40,000 (8,000)	7,40,000 32,000 6,000 7,78,000
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22	Journal					4
	Date	Particulars	LF	Dr. (₹)	Cr. (₹)	
	a)	Realisation A/c Dr To Sun's Capital A/c (Being Remuneration and expenses payable to Sun)		40,000	40,000	
	b)	Sun's Capital A/c Dr Kiran's Capital A/c Dr To Deferred Advertisement Suspense A/c (Being Advertisement Suspense A/c has been debited in partner's capital account in their profit sharing ratio)		14,000 14,000	28,000	
	c)(1)	Kiran's Capital A/c Dr To Realisation A/c (Being 1/3 of Stock has been taken over by Kiran at 25% discount))		30,000	30,000	
	c)(2)	No Entry				
	c)(3)	Bank A/c Dr To Realisation A/c (Being Stock Realised)		25,000	25,000	
	d)	Cash/Bank A/c Dr To Realisation A/c (Being amount realised from unrecorded assets after payment of outstanding bill)		7,000	7,000	

23	Journal Entries in the Books of Rockstar Ltd.					6
	Date	Particulars	L.F	Debit (₹)	Credit (₹)	
	i)	Bank A/c Dr. To Share Application A/c (Being Application money received)		16,00,000	16,00,000	
	ii)	Share Application A/c Dr. To Share Capital A/c To Share Allotment A/c To Bank A/c (Being Application money utilised)		16,00,000	10,00,000 5,00,000 1,00,000	
	iii)	Share Allotment A/c Dr. To Share Capital A/c To Securities Premium A/c (Being allotment due with premium)		8,00,000	4,00,000 4,00,000	
	iv)	Bank A/c Dr. Calls in Arrears A/c Dr. To Share Allotment A/c (Being allotment received except of Simba)		2,85,000 15,000	3,00,000	
	v)	Share First and Final Call A/c Dr.		6,00,000		

	To Share Capital A/c (Being call money due)			6,00,000	
vi)	Bank A/c Dr. Calls in Arrears A/c Dr. To Share First and Final Call A/c (Being call money received except of Simba)		5,70,000 30,000		6,00,000
vii)	Share Capital A/c Dr. Securities Premium A/c Dr. To Share Forfeited A/c To Calls in Arrears A/c (Being Simba's shares forfeited)		1,00,000 15,000		70,000 45,000
viii)	Bank A/c Dr. Share Forfeited A/c Dr. To Share Capital A/c (Being forfeited shares re-issued)		48,000 12,000		60,000
ix)	Share Forfeited A/c Dr. To Capital Reserve A/c (Being gain on re-issue transferred to Capital Reserve)		30,000		30,000

Or

Journal Entries in the Books of Shaktimaan Ltd.

Date	Particulars	L.F	Debit (₹)	Credit (₹)
i)	Share Application A/c Dr. To Share Capital A/c To Securities Premium A/c To Share Allotment A/c (Being Application money utilised)		6,00,000	2,00,000 2,00,000 2,00,000
ii)	Share Allotment A/c Dr. To Share Capital A/c (Being allotment due with premium)		5,00,000	5,00,000
iii)	Share First and Final Call A/c Dr. To Share Capital A/c (Being call money due)		3,00,000	3,00,000
iv)	Calls in Arrears A/c Dr. To Share First and Final Call A/c (Being call money received except of Simba)		15,000	15,000
v)	Share Capital A/c Dr. To Share Forfeited A/c To Calls in Arrears A/c (Being Simba's shares forfeited)		50,000	35,000 15,000
vi)	Share Forfeited A/c Dr. To Capital Reserve A/c (Being gain on re-issue transferred to Capital Reserve)		14,000	14,000

Cash Book (with Bank Column only)

Date	Particulars	LF	Amount (₹)	Date	Particulars	LF	Amount (₹)
i)	To Share Application A/c		7,20,000	ii)	By Share Application A/c		1,20,000
iii)	To Share Allotment A/c		3,00,000				
iv)	To Share First and Final Call A/c		2,85,000				
v)	To Share Capital A/c To Securities Premium A/c		20,000 6,000	vi)	By Balance c/d		12,11,000

				13,31,000				13,31,000	
24	Journal Entries in the Books of Rajinder, Vijay and Ranvijay								6
	Date	Particulars	L.F	Debit (₹)	Credit (₹)				
	i)	Revaluation A/c Dr. To Prov. For Doubtful Debts A/c To Outstanding Bill for Repairs A/c (Being increase in PDD and O/S bill accounted)		52,000	2,000 50,000				
	ii)	Accrued Interest A/c Dr. Stock A/c Dr. To Revaluation A/c (Being increase in Stock and Accrued Interest accounted)		7,500 8,000	15,500				
	iii)	Rajinder's Current A/c Dr Vijay's Current A/c Dr To Revaluation A/c (Being loss on revaluation transferred to partner's current A/c)		21,900 14,600	36,500				
	iv)	Bank A/c Dr. To Investment A/c (Being Investment sold at book value)		40,000	40,000				
	v)	Rajinder's Current A/c Dr. To Stock A/c (Being stock taken over by Rajinder)		42,000	42,000				
	vi)	General Reserve A/c Dr. To Rajinder's Current A/c To Vijay's Current A/c (Being General Reserve distributed)		60,000	36,000 24,000				
	vii)	Rajinder's Current A/c Dr. Vijay's Current A/c Dr. To Goodwill A/c (Being Goodwill written off)		30,000 20,000	50,000				
	viii)	Bank A/c Dr. To Ranvijay's Capital A/c To Premium for Goodwill A/c (Being new partner brings capital and share of goodwill)		1,60,000	1,00,000 60,000				
	ix)	Premium for Goodwill A/c Dr. To Rajinder's Current A/c To Vijay's Current A/c (Being premium distributed in Sacrificing Ratio)		60,000	30,000 30,000				
	OR								
	Partner's Capital A/c								
	Particulars	L	M	N	Particulars	L	M	N	
	Def. Rev. Exp.A/c	20,000	20,000	30,000	Balance b/d	6,25,000	4,00,000	5,25,000	
	Investments A/c		50,000		Revaluation A/c	30,000	30,000	45,000	
	M's Capital A/c	64,000		96,000	L's Capital A/c		64,000		
	M's Loan A/c		5,20,000		N's Capital A/c		96,000		
	Balance c/d	12,80,000		19,20,000	Bank A/c	7,09,000		14,76,000	
		13,64,000	5,90,000	20,46,000		13,64,000	5,90,000	20,46,000	

Balance Sheet of Reconstituted Firm as at March 31,2023								
Liabilities		Amount(₹)		Assets		Amount(₹)		
Creditors		80,000		Land and Building		7,40,000		
Bank overdraft		22,000		Machinery		2,25,000		
Long term debts		2,00,000		Furniture		3,50,000		
Capital A/C s:				Investments		50,000		
L- 12,80,000				Stock		3,00,000		
N - 19,20,000		32,00,000		Debtors 2,00,000				
Employees provident fund		38,000		Less: prov. (10,000)		1,90,000		
M's Loan A/c		5,20,000		Bank		22,05,000		
		40,60,000				40,60,000		

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Maheep dues to be transferred to executors = 1,15,000 + 5,000 + 20,000 + 60,000 – 20,000 = 1,80,000

Maheep's Executors Account

Date	Particulars	LF	Amount (₹)	Date	Particulars	LF	Amount (₹)
31/03/21	To Balance c/d		1,93,500	30/06/20	By Maheep's Cap. A/c		1,80,000
				31/03/21	Interest (9 months)		13,500
			1,93,500				1,93,500
30/06/21	To Bank (I Instalment)		78,000	01/04/21	By Balance b/d		1,93,500
31/03/22	To Balance c/d		1,29,000	30/06/21	By Interest (3 months)		4,500
				31/03/22	By Interest (9 months)		9,000
			2,07,000				2,07,000
30/06/22	To Bank (II Instalment)		72,000	01/04/22	By Balance b/d		1,29,000
31/03/23	To Balance c/d		64,500	30/06/22	By Interest (3 months)		3,000
				31/03/23	By Interest (9 months)		4,500
			1,36,500				1,36,500
30/06/23	To Bank (III Instalment)		66,000	01/04/23	By Balance b/d		64,500
				30/06/23	By Interest (3 months)		1,500
			66,000				66,000

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Journal Entries in the Books of Panther Ltd.

Date	Particulars	L.F	Debit (₹)	Credit (₹)
July 1 2022	Bank A/c Dr. To Debenture Application and Allotment A/c (Being Application money received)		21,60,000	21,60,000
July 1 2022	Debenture Application and Allotment Dr. Loss on Issue of Debentures A/c Dr. To 9% Debentures A/c To Securities Premium A/c To Premium on Redemption of Debentures A/c (Being Debentures issued)		21,60,000 3,00,000	20,00,000 1,60,000 3,00,000
Mar. 31 2022	Debenture Interest A/c Dr. To Debenture holders A/c (Being Interest due on debentures)		1,35,000	1,35,000
Mar. 31 2022	Debenture holders A/c Dr. To Bank A/c (Being interest paid to debenture holders)		1,35,000	1,35,000
Mar. 31 2022	Statement of Profit and Loss Dr. To Debenture Interest A/c (Interest on Debentures charged from Statement of Pnl)		1,35,000	1,35,000
Mar. 31 2022	Securities Premium A/c Dr. Statement of Profit and Loss Dr.		2,40,000 60,000	

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	To Loss on Issue of Debentures A/c (Loss on Issue of Debentures written off)					3,00,000	
Loss on Issue of Debentures A/c							
Date	Particulars	Amount (₹)	Date	Particulars	Amount (₹)		
01 July 2022	To Premium on Redemption of Debentures A/c	3,00,000	31 Mar. 2023	By Securities Premium A/c By Statement of Profit and Loss	2,40,000 60,000		
		3,00,000			3,00,000		
Part – B (Analysis of Financial Statements)							
27	c). Not Free from Bias OR c). Loose Tools and Stores and Spares						1
28	d) Issue of Equity Shares						1
29	c) Statement I is correct, and Statement II is incorrect Or A. No effect						1
30	d) ₹ 1,80,000						1
31	S.No.	Item	Heading	Sub-heading			3
	i.	Loose Tools	Current Assets	Inventories			
	ii.	Loan repayable on demand	Current Liabilities	Short Term Borrowings			
	iii.	Provision for Retirement benefits	Non-Current Liabilities	Long Term Provisions			
	iv.	Pre-paid Insurance	Current Assets	Other Current Assets			
	v.	Capital advances	Non-Current Assets	Long Term Loans and Advances			
	vi.	Shares in Listed Companies	Non-Current Assets	Non-Current Investments			
32	(a).Current Ratio = Current Assets / Current Liabilities 2 = 8,00,000 / Current Liabilities So, Current Liabilities = ₹ 4,00,000 Liquid Ratio = Liquid Assets / Current Liabilities 1.5 = Liquid Assets / 4,00,000 So, Liquid Assets = ₹ 6,00,000 Inventory = Current Assets - Liquid Assets Inventory = 8,00,000 – 6,00,000 = ₹ 2,00,000 Inventory Turnover Ratio = Cost of Revenue From Operations / Average Inventory 6 = Cost of Revenue from Operations / 2,00,000 Cost of Revenue from Operations = ₹ 12,00,000 Gross Profit = 25% of Cost i.e ₹ 3,00,000 Revenue From Operations = Cost of Revenue from Operations + Gross Profit = 12,00,000 + 3,00,000 Revenue From Operations = ₹ 15,00,000 (a) Debt to Capital employed ratio = Debt / Capital Employed						3

	Debt to Capital employed ratio = $7,50,000 / (7,50,000 + 15,00,000) = 7,50,000 / 22,50,000$					
	Debt to Capital employed ratio = $1/3 = 0.33 : 1$					
33	Common Size Statement of Profit & Loss				4	
	Particulars	2022-23(₹)	2021-22(₹)	% on revenue from operations (2021-22)	% on revenue from operations (2022-23)	
	Revenue from operations	8,00,000	10,00,000	100	100	
	Less :- Expenses					
	Cost of revenue	3,20,000	3,00,000	40	30	
	Other Expenses	2,20,000	2,60,000	27.5	26	
	Total Expenses	5,40,000	5,60,000	67.5	56	
	Profit Before Tax	2,60,000	4,40,000	32.5	44	
	Less:- Tax	1,30,000	2,20,000	16.25	22	
	Profits after Tax	1,30,000	2,20,000	16.25	22	
	OR					
	Comparative Statement of Profit & Loss					
	Particulars	2021-22 (₹)	2022-23 (₹)	Absolute Change (in ₹)	Proportionate Change (in %)	
	A. Revenue from operations	8,00,000	10,00,000	2,00,000	25	
	B. Add: Other Income	1,50,000	2,20,000	70,000	46.67	
	C. Total Revenue (A+B)	9,50,000	12,20,000	2,70,000	28.42	
	D. Less: Cost of materials consumed	3,00,000	4,00,000	1,00,000	33.33	
	Change in inventories of finished goods and work in progress	1,00,000	2,00,000	1,00,000	100	
	Other Expenses	80,000	1,50,000	70,000	87.5	
	Total Expenses	4,80,000	7,50,000	2,70,000	56.25	
	E. Profits before Tax (C-D)	4,70,000	4,70,000	--	--	
	F. Tax Rate	1,41,000	1,41,000	--	--	
	G. Profits after Tax (E-F)	3,29,000	3,29,000	--	--	
34	Cash Flow Statement for the year ended March 31, 2023					6
	Particulars	Details	Amount (₹)			
	Cash from Operating Activities					
	Profits before Tax and Extraordinary Activities	1,07,000				
	Add :- Non-Cash and Non-Operating Expenses					
	Depreciation on Plant and Machinery	1,20,000				
	Interest on Debentures	10,000				
	Cash from Operating Activities before working capital changes	2,37,000				
	Increase in Trade Payables	18,000				
	Decrease in Trade Receivable	1,74,000				
	Increase in Inventory	(2,07,000)				
	Cash from Operations	2,22,000				
	Less :- Tax Paid	(15,000)				
	Cash from Operating Activities (A)		2,07,000			
	Cash from Investing Activities					
	Sale of Investments	40,000				

	Purchase of Investments	(70,000)			
	Purchase of Plant and Machinery	(4,05,000)			
	Cash from Investing Activities (B)			(4,35,000)	
	Cash from Financing Activities				
	Issue of Shares	2,00,000			
	Issue of Debentures	50,000			
	Interest on Debentures	(10,000)			
	Cash from Financing Activities (C)			2,40,000	
	Net Cash Flow during the year (A+B+C)			12,000	
	Add :- Opening Cash and Cash Equivalents			33,000	
	Closing Cash and Cash Equivalents			45,000	
	Working Notes :-				
	Plant and Machinery Account				
	Particulars	Amount (₹)	Particulars	Amount (₹)	
	Balance b/d	4,90,000	Depreciation A/c	1,20,000	
	Bank (Purchase)	4,05,000	Balance c/d	7,75,000	
		8,95,000		8,95,000	
	Investments Account				
	Particulars	Amount (₹)	Particulars	Amount (₹)	
	Balance b/d	50,000	Bank A/c (sale)	40,000	
	Gain on Sale (Capital Reserve)	10,000	Balance c/d	90,000	
	Bank (Purchase)	70,000			
		1,30,000		1,30,000	
	Provision for Tax Account				
	Particulars	Amount (₹)	Particulars	Amount (₹)	
	Bank (Paid)	15,000	Balance b/d	28,000	
	Balance c/d	30,000	Statement of Profit and Loss	17,000	
		45,000		45,000	
	Net Profits after Tax and Extraordinary Items = 20,000 + Transfer to General Reserve = 70,000 + Provision for Tax = 17,000 = Net Profits before Tax and Extraordinary Items = 1,07,000				
	Computerised Accounting				
27	d) =AND (C3<10, D4,200)				1
28	c) [Home] Or a) SUM and AVERAGE				1
29	(b) Financial				1
30	a). PMT (rate, nper, pv, [fv], [type]) Or b) Design, Layout, Format				1
31	The points to be considered before making investment in a database: (any three) (i) What all data is to be stored in the database? (ii) Who will capture or modify the data, and how frequently the data will be modified? (iii) Who will be using the database, and what all tasks will they perform? (iv) Will the database (backend) be used by any other frontend application? (v) Will access to database be given over LAN/ Internet, and for what purposes?				3

	(vi) What level of hardware and operating system is available?	
32	Types of Accounting Vouchers (i) Contra Vouchers (ii) Payments Vouchers (iii) Receipt Vouchers	3
33	Uses of conditional formatting: (i) It helps in making needed information highlighted. (ii) It changes the appearance of cells ranges. (iii) Color scale may be used to highlight cells. (iv) useful in making decision making. Or Features of computerized accounting system: (i) Simple and integrated. (ii) Transparency and control. (iii) Accuracy and speed. (iv) Scalability. (v) Reliability.	4
34	Two basic methods of charging depreciation are: Straight line method: This method calculates fixed amount of depreciation every year which is calculated keeping in view the useful life of assets and its salvage value at the end of its useful life. Written down value method: This method uses current book value of the asset for computing the amount of depreciation for the next period. It is also known as declining balance method. Differences: 1. Equal amount of depreciation is charged in straight line method. Amount of depreciation goes on decreasing every year in written down value method. 2. Depreciation is charged on original cost in straight line method. The amount is calculated on the book value every year. 3. In straight line method the value of asset can come to zero but in written down value method this can never be zero. 4. Generally rate of depreciation is low in case of straight line method but it is kept high in case of written down value method. 5. It is suitable for assets in which repair charges are less and the possibility of obsolescence is less. It is suitable for the assets which become obsolete due to changes in technology.	6