## DAVINSTITUTIONS, CHHATTISGARH

## SAMPLE QUESTION PAPER-01: 2023-24

# CLASS: XII

## SUBJECT: ACCOUNTANCY (055)

#### TIME: 3 Hrs

MM: 80

#### **General Instructions:**

- I. This question paper contains 34 questions. All questions are compulsory
- II. This question paper is divided into two parts, Part-A and B.
- III. Part-A is compulsory for all candidates
- IV. Part-B Analysis of Financial Statements
- V. Question 1to 16 and 27 to 30 carries 1 mark each
- VI. Question 17to20 and31 and32 carries 3 marks each
- VII. Questions from 21,22 and 33 carries 4 marks each
- VIII. Questions from 23 to 26 and 34 carries 6 marks each
- IX. There is no overall choice. However an internal choice has been provided in 7 questions of 1 mark, 2 questions of three marks, 1 question of 4 marks and 2 questions of 6 marks.

Q.No	PART – A- Accounting for Partnership Firms and Companies	Marks.
1	A, N and S are partners sharing profits in the ratio of 2:2:1. N retired and his share is taken by S only. Calculate new profit-sharing ratio of A and S.	1
	(a) 2:6 (b) 2:3 (c) 1:1 (d) 2:1	
2	There are two statements marked as Assertion (A) and Reason (R). Read the statement and choose the appropriate option from the option given below: Assertion(A): Loan from spouse of a partner is considered as external liability	1
	<ul> <li>Reason (R): it is shown on the debit side of Realization</li> <li>(a) Both A and R are true and R is the correct explanation of A</li> <li>(b) Both A and R are true but R is not the correct explanation of A</li> <li>(c) A is true but R is false</li> <li>(d) A is false but R is true</li> </ul>	

3	A ltd forfeited 7000 equity shares of Rs. 100 each issued at a premium 10% for non-payment of first and final call of Rs. 40 per share. T maximum amount of discount at which these shares can be reissued will b a. Rs. 280000 c) Rs.490000 b. Rs. 350000 d) None of these	he
	OR	
	When debentures are issued at a discount but are redeemable at par, whi of the following account will be debited at the time issue.	ch
	a). Discount on issue of Debenture A/C	
	b) Loss on issue of Debenture A/C	
	c) Premium on redemption of Debenture A/C	
	d) Security Premium A/C	
4	Calculate the value of goodwill at 3years purchase when normal rate return is 10%, capital employed Rs. 250000 And average profit Rs. 30000	
	a) Rs.3000 c) Rs.30000	
	b) Rs.25000 d) Rs. 15000	
	OR	
	In case of Workmen Compensation Reserve, if the amount claimed is mo than the amount lying in WCR, then the shortfall will be recorded in:	ore
	a) Revaluation account	
	b) Partners Capital account	
	c) Balance Sheet	
	d) None of these	

5	A partner withdrew Rs.4000 per month from 1 <sup>st</sup> July 2021, on the beginning every month. Accounts are closed at 31 <sup>st</sup> March 2022. If rate of interest is	1
	10% p.a. Calculate interest on drawing.	
	a) Rs. 1600	
	b) Rs.1800	
	c) Rs. 1500	
	d) Rs. 2200	
6	F Ltd agreed to pay purchase consideration of Rs. 130000 by issuing fully paid up debentures of Rs. 100 at Rs. 120. How many debentures will be issued?	1
	a) 1083	
	b) 1084	
	c) Cannot be determined	
	d) None of these	
	OR	
	The following journal entry is appearing in Cee Ltd.	
	Bank Account Dr 200000	
	Loss on issue of Debenture account Dr 100000	
	To 12% Debenture 250000	
	To Premium on Redemption of Debentures 50000	
	Debentures are issued at a Discount of:	
	a) 5%	
	b) 10%	
	c) 15%	
	d) 20%	

7	L Ltd issued 10000, 7% debentures of Rs. 100 each at a discount of Rs. 4 redeemable at a premium of Rs.6. It will write off loss on Issue of debenture from :	1
	a) securities premium reserve	
	b) statement of profit and loss account	
	c) capital reserve	
	d) general reserve	
8	A, B and K were partners sharing profits and losses in the ratio of 4:3:1. B retires and gives her share of profit to A for Rs. 3600 and to K Rs. 3000. The gaining ratio of A and K will be:	1
	a) 4:5	
	b) 2:1	
	c) 6:5	
	d) 4:1	
	OR	
	V and S were partners in a firm sharing profits and losses in the ratio of 3:2. Their capitals were Rs.120000 and Rs. 240000 respectively. They were entitled to interest on capital @10%. The firm earned a profit of Rs. 18000 during the year. The interest on V's capital will be:	
	a) Rs. 12000	
	b) Rs. 10800	
	c) Rs. 7200	
	d) Rs. 6000	
9	A company got its mining right recently. You are required to show this right in financial statements of the company as:	1
	a) Expense	
	b) Long term Liability	

	c) Current asset	
	d) Non-Current Liability	
10	A company issued capital. A shareholder paid all money on allotment while first call is not called by the company. You are required to show this advance in Balance Sheet of the company as:	1
	a) Current Liability	
	b) long term Liability	
	c) Current Assets	
	d) None of the above	
11	Ali has given guarantee to Celia for minimum Rs.10000 profit. At year end, the firm suffered loss and Celia's share in the loss was Rs.2000. Calculate amount of deficiency to be borne by Ali:	1
	a) Rs.2000	
	b) Rs.10000	
	c) Rs. 12000	
	d) None of these	
12	Balance of share forfeiture account is shown in the Balance Sheet under the item:	1
	a) current liabilities & provisions	
	b) reserve & surplus	
	c) Share capital	
	d) Unsecured Loans	
13	Y Co Ltd purchased assets worth Rs.2880000. It issued debentures of Rs. 100 each at a discount of Rs. 4 in full satisfaction of the purchase consideration. The number of debentures issued to vendor is:	1

	a) 30000	
	b) 28800	
	c) 32000	
	d) 40000	
14	A and B share profits in the ratio of 3:2. Their capitals are Rs. 40000 and Rs. 30000 respectively. C is admitted for 1/5th share in profits. What is the amount of capital which C should bring?	1
	a) Rs.17500	
	b) Rs. 16000	
	c) Rs.100000	
	d) Rs.64000	
15	V and A are partners in firm sharing profits and losses in the ratio 2:1. Their capital balances were Rs. 1000000 and Rs. 800000 respectively. The firm made a profit during the year amounted to Rs. 345000. Both partners are allowed a salary of Rs.2500 per month. Interest on capital is allowed @ 5% on capital balance. Calculate the capital balance of A.	1
	a) Rs.935000	
	b) Rs. 910000	
	c) Rs. 985000	
	d) None of these	
	OR	
	N, P and S are equal partners. At the time of N's retirement workmen compensation reserve appears in the books at Rs.70000 and the claim of Rs. 25000 was against it. The amount of WCR credited to N's capital account will be:	
	a) Rs. 33300	
	b) Rs. 15000	

	c) Rs. 45000				
	d) Rs, 95000				
16	Rs. 10000 be		firm, out of the total debreast realized 70%. In the		1
	a) realization	account Rs. 175	000		
	b) realization	account Rs. 168	000		
	c) capital acc	count Rs. 168000			
	d) Bank Acc	ount Rs. 168000			
17	firm closes i On Y's death profit of the of previous executors she Pass the neo	ts books on 31st t, the goodwill of firm till the time year's profit which buld donate his sl cessary journal e	a firm sharing profits in March every year. Y di the firm was valued at I of his death was to be th was Rs. 150000. Acc hare to an orphanage for ntries for the treatmen	ied on 12th June 2022. Rs. 60000. His share of calculated on the basis cording to Y's will the girls.	3
18	M and N we Their fixed January 202 profits. T ac capital which goodwill of t N and T. also	capital was Rs. 1, T was admitte quired her share 1 was to be kept f the firm on T's ac 2 pass necessary	is death. n sharing profits and los 400000 and Rs. 60000 d as a new partner for o of profit from N. T bro ixed like the capitals of mission and the new pro- journal entries for the tro t T did not bring her sha	0 respectively. On 1st one-fourth share in the ught Rs.400000 as her M and N. calculate the ofit sharing ratio of M, eatment of goodwill on	3
			haring profits and losses et of the firm as at 31 <sup>st</sup> M		
	Liabilities	Amount	Assets	Amount	
	Capital A	60000	Sundry Assets	80000	

	B20000Profit Rs.30000 for the year ended 31 st March 2021 was divided between the partners without allowing interest on capitals @ 12% p.a. And salary to A @ Rs.1000 per month. During the year A withdrew Rs. 10000 and B Rs. 20000.Pass the necessary adjustment entry and show your workings clearly.	
19	L Ltd purchased from C Ltd, computers of Rs. 300000 and software for Rs. 500000 payable Rs. 80000 by cheque and balance by issue of 7% Debentures of Rs. 100 each at a discount of 10%. The company has balance in securities premium reserve of Rs. 40000 and in capital reserve of Rs. 25000.	3
	Pass the journal entries in the books of L Ltd.	
	OR	
	Y Ltd took over the assets of Rs. 1500000 and liabilities of Rs. 500000 of PVT Ltd. For purchase consideration of Rs. 1368500; Rs. 25500 were paid by issuing a promissory note in favour of PVT Ltd. Payable after two months and the balance was paid by issue of equity shares of Rs. 100 each at a premium of 25%.	
	pass necessary journal entries for the above transaction in the books of Y Ltd.	
20	A and B are partners in the ratio of 2:3 with a capital of Rs. 400000 and Rs. 200000 respectively. Interest is to be allowed @6% p.a. Profit before allowing interest on capital is Rs. 30000. Prepare profit and loss appropriation account to distribute profit or loss if	3
	interest on capital is considered to be a charge.	
21	On 01/04/2022, P Ltd issued 6000, 12% Debentures of Rs. 100 each at par redeemable at a premium of 7% at the end of third year. Pass journal entries for issue of debentures and writing off loss on issue of debenture. Also prepare loss on issue of Debenture account.	4
22	Pass necessary journal entries for the following transactions on the dissolution of the firm.	4

	a. Debtors were of Rs. 124200. X takes over debtors amounted to Rs. 120000 at Rs. 117200 and the remaining debtors were sold to a debt collecting agency at 50% of the value.	
	b. Sundry assets were of Rs. 117000. Y is to take over some sundry assets at Rs. 72000(being 10% less than the book value). Z is to take over remaining sundry assets at 80% of the book value.	
	c. z assumes the responsibility of discharge of Mrs. Z's loan of Rs. 11500 together with accrued interest of Rs.2300.	
23	S Ltd invited applications for issuing 320000 equity shares of Rs. 10 each at a premium of Rs. 5 per share. The amount was payable as follows:	6
	On Application Rs. 3 per share (including premium of Rs. 1 per share)	
	On allotment Rs. 5 per share (including premium of Rs. 2 per share)	
	On First and Final Call= Balance	
	Applications for 400000 shares were received. Applications for 40000 shares were rejected and application money refunded. Shares were allotted on pro-rata basis to the remaining applicants. Excess money received with applications was adjusted towards sums due on allotment. J holding 800 shares failed to pay the allotment money and his shares were immediately forfeited. Afterwards final call was made. G who had applied for 2700 shares failed to pay the final call. His shares were also forfeited. Out of the forfeited shares 1500 shares were reissued at Rs8 per share fully paid up. The reissued shares included all the forfeited shares of J.	
	Pass journal entries for the above transactions in the books of the company.	
	OR	
	Journalise the following transactions in the books of B Oil Ltd.	
	a. 200 shares of Rs. 100 each issued at a premium of Rs. 10 were forfeited for the non-payment of allotment money of Rs. 60 per share. The first and final call of Rs. 20 per share on these shares was not made. The forfeited shares were reissued at Rs. 70 per share as fully paid up.	
	b. 150 shares of Rs. 10 each issued at a premium of Rs. 4 per share payable with allotment were forfeited for non-payment of allotment money of Rs. 8 per share including premium. The first and final call of Rs. 4 per share was	

up.		reissued at Rs. 15 per sl	are rany part	
A& B were partne December 2021, th	• •	nd losses in the ratio of 3 was as follows:	:2. on 31 <sup>st</sup>	
Liabilities	Amount	Assets	Amount	
Sundry Creditors	32000	cash	4000	
Reserves	20000	Plant & Machinery	40000	
Capital A	60000	Land & Building	80000	
В	50000	stock	22000	
		Debtors	16000	
	1,62,000		1,62,000	
On the above date, C was admitted into partnership on the following terms:				
a. C was to pay I share in profits	Rs.40000 as capita	al and Rs. 20000 as goo	dwill for 1/4 <sup>th</sup>	
			and Dland Q	
	50000. Stock w	e valued at Rs. 90000 as to be written down er payable.		
Machinery at Rs. Creditors included c. Capitals of	50000. Stock w Rs. 1000 no longe all partners of t	as to be written down	by Rs. 4000.	
Machinery at Rs. Creditors included c. Capitals of sharing rat	50000. Stock w Rs. 1000 no longe all partners of t io and for this	as to be written down er payable. he new firm were to be	by Rs. 4000.	
Machinery at Rs. Creditors included c. Capitals of sharing rat opened.	50000. Stock w Rs. 1000 no longe all partners of t io and for this	as to be written down er payable. he new firm were to be purpose current account	by Rs. 4000.	
<ul> <li>Machinery at Rs.</li> <li>Creditors included</li> <li>c. Capitals of sharing ratopened.</li> <li>Prepare partner's c</li> <li>The Balance Sheet</li> </ul>	50000. Stock w Rs. 1000 no longe all partners of t io and for this apital account. Ol of A, B and C wh	as to be written down er payable. he new firm were to be purpose current account	by Rs. 4000. in the profit s were to be d losses in the	
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<ul> <li>Machinery at Rs. Creditors included</li> <li>c. Capitals of sharing rat opened.</li> <li>Prepare partner's c</li> <li>The Balance Sheet ratio of ½, 1/3 and</li> </ul>	50000. Stock w Rs. 1000 no longe all partners of t io and for this apital account. Ol of A, B and C wh 1/6 respectively w	as to be written down er payable. he new firm were to be purpose current account R to were sharing profits and vas as follows as on 1 <sup>st</sup> Ap	by Rs. 4000. in the profit s were to be d losses in the oril 2019.	

	Profit & Loss A/O	C 4500	Debtors	17800	
	Capital A	40000	Stock	22300	
	В	25000	Furniture	3500	
	С	20000	Plant & M	achinery 9750	
			Building	24000	
		1,08,400		1,08400	
	A retired from bu ascertained on the	1	oril 2019 and his share assets as follows:	in the firm was to be	2
	Building Rs. 200 goodwill of the fi	00, Rs. 850 wa rm was valued a	. 3000, Plant and Mas to be provided for at Rs. 6000. A was pa three equal installment	doubtful debts. The id Rs. 11500 in cash	
	Prepare Revaluati	on account and	A's Capital account.		
25	A, B and C are partners in a business sharing profits as <sup>3</sup> / <sub>4</sub> , 1/8 and 1/8 respectively and their Balance Sheet as at 31 St March 2020 was:				
	Liabilities	Amount	Assets	Amount	
	Capital A	500000	Plant	500000	
	В	300000	Debtors	400000	
	С	250000	Stock	200000	
	General Reserve	50000	Cash	50000	
	Loan By C	50000	Bank	250000	
	Creditors	250000			
	1	14,00,000		14,00,000	
				11	

	<ul> <li>a. the deceased partner will be entitled to his share of profits up to the date of death, calculated on the basis of previous year's profits.</li> <li>b. he will be entitled to his share of goodwill of the firm, calculated on the basis of three year's purchase of the average profits of the four years. The net profits for the last four years ended 31<sup>st</sup> march 2017- Rs. 800000, 2018- Rs. 600000, 2019- Rs. 400000 and 2020- Rs.200000.</li> </ul>	
	c. his drawings up to the date of death was Rs. 18000	
	Determine the amount payable to the legal representatives of the deceased partner by preparing the accounts.	
26	The Kerala Coir Mills Ltd with an authorized capital of 500000 equity shares of Rs. 10 each issued 200000 equity shares, payable Rs.3 on application, Rs. 2 on allotment, Rs. 3 on first call and Rs. 2 on second and final call.	6
	The amount due on allotment was received, on the first call being made, one shareholder holding 6000 equity shares paid second and final call along with the first call while five shareholders with a total holding of 10000 equity shares did not pay the first call on their equity shares. Company has not demanded the second and final call.	
	Pass journal entries to record the transactions and draw up the Balance Sheet.	
	PART- B- Analysis of Financial Statements	
27	Ratio analysis under financial analysis is significant as it:	1
	a. Ignores qualitative factors	
	b. helps in window dressing	
	c. does not requires any standards	
	d. helps in locating weak points of the firm	
	OR	
	ratio are the measure of the speed with which various accounts are converted into revenue from operations or cash.	

		r
	a. activity	
	b. liquidity	
	c. debt	
	d. profitability	
28	Which of the following is not an activity ratio?	1
	a. inventory turnover ratio	
	b. interest coverage ratio	
	c. working capital turnover ratio	
	d. trade receivable turnover ratio	
29	Z Ltd redeemed Rs. 100000, 9% debentures at 10% premium. What will be the amount of cash flow from financing activities?	1
	a. Rs. 110000	
	b. Rs.100000	
	c. Rs.10000	
	d. None of these	
	OR	
	Dividend received by financial enterprise is shown in cash flow statement under:	
	a. operating activity	
	b. investing activity	
	c. financing activity	
	d. none of the above	
30	Calculate purchase value of furniture:	1

		Closing Balance	Opening Balance	
		Rs.	Rs.	
	Furniture	420000	400000	
	Depreciation	110000	100000	
	Furniture costing Rs. 4 sold for Rs. 20000.	0000 with accumulated depre	ciation of Rs.24000 was	
	a. Rs. 40000			
	b. Rs. 50000			
	c. Rs. (70000)			
	d. Rs. (60000)			
31		items under major heads and ompany as per schedule III of		3
	a. Bank overdraft			
	b. Net loss as shown by	Profit and Loss statement		
	c. Bonds			
	d. Trademark			
	e. Loose Tool			
	f. Prepaid Insurance			
32.	Following information 2022. Calculate Gross	is available for the year as en Profit Ratio.	ding on 31 <sup>st</sup> March	3
	Cash revenue from ope	eration Rs.50000		
	Cash purchases Rs. 300	000		
	Credit purchases Rs. 12	20000		

	Ratio of cash sales & credit sales 1:3	}		
	Salaries Rs. 50000			
	Decrease in inventory Rs.20000			
	Return outward Rs.4000			
	Wages Rs. 10000			
	Carriage Inwards Rs.4000			
33	From the following information, pre- and loss:	pare a comparative s	tatement of profit	4
	PARTICULARS	31.03.2021	31.03.2020	
		Rs.	Rs.	
	Revenue from operations	8000000	6000000	
	Materials consumed	4800000	4500000	
	Other expenses	10%	7.6%	
		(of material	ls consumed)	
	Income Tax	40%	40%	
	OR			
	Prepare common size statement of p information:	profit and loss from t	he following	
	PARTICULARS	31.03.202	21 31.03.2020	
		Rs.	Rs.	
	Revenue from operation	130000	100000	
	Cost of material consumed	84000	) 80000	
	Other expenses	900	0 12000	

	Income Tax	50% 50%	
34	From the following information, calculate cash flow from operating activities and investing activities:		
	PARTICULARS	31.03.2022 31.03.2023	
	Surplus, i.e., Balance in statement of profit &loss 250000 1000000		
	Provision for tax	75000 75000	
	Trade Payables	100000 375000	
	Current Assets (trade receivables and inve	ntories) 1150000 1300000	
	Property, plant and equipment and intangible assets:		
	Property, plant and equipment	2125000 2330000	
	Accumulated depreciation	1062500 1100000	
	Additional information:		
	1. a machine having book value of Rs. 100000 (depreciation provided thereon Rs.162500) was sold at a loss of Rs.20000.		
	2. Tax paid during the year Rs.75000.		