MODEL QUESTION PAPER 2023-24 ACCOUNTANCY CLASS XII

TIME 3 HOURS MAX. MARK: 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 candidates.
- 4. Part B has two options i.e. (i) Analysis of Financial Statements and (ii) Computerized Accounting. Students must attempt only one of the given options.
- 5. Question 1 to 16 and 27 to 30 carries 1 mark each.
- 6. Questions 17 to 20, 31 and 32 carries 3 marks each.
- 7. Questions from 21,22 and 33 carries 4 marks each
- 8. Questions 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**.

PART A (Accounting for Partnership Firms and Companies)

S.N	Question	Mark
0.		S
	Part A:- Accounting for Partnership Firms and Companies	
	Which of the following items is not dealt through Profit and Loss Appropriation Account? a) Interest on Partner's Loan b) Partner's Salary c) Interest on Partner's Capital d) Partner's Commission	1
2.	Capital market do not provide	1
	For which of the following situations, the old profit sharing ratio of partners is used at the time of admission of a 1 new partner? a) When new partner brings only a part of his share of goodwill. b) When new partner is not able to bring his share of goodwill. c) When, at the time of admission, goodwill already appears in the balance sheet. d) When new partner brings his share of goodwill in cash.	1
4	Human resource is a asset.	1
	(a) Tangible (b) Intangible (c) Fixed (d) Current	

4.	A company forfeited 4,000 shares of `10 each on which application money of `3 has been	1						
	paid. Out of these 2,000 1 shares were reissued as fully paid up and `4,000 has been							
	transferred to capital reserve. Calculate the rate at							
	which these shares were reissued							
	a) `10 Per share b) `9 Per share c) `11 Per share d) `8 Per share							
	Or) On the basis of the following data, how much final payment will be made to a partner on							
	firm's dissolution? Credit 1							
	balance of capital account of the partner was `50,000. Share of loss on realization amounted							
	to `10,000. Firm's							
	liability taken over by him was for `8,000.							
	a) `32,000 b) `48,000 c) `40,000 d) `52,000							
5.	Pick the odd one out:	1						
	a) Rent to partner. b) Manager's Commission.							
	c) Interest on Partner's Loan. d) Interest on Partner's capital.							
6.	At the time of dissolution of partnership firm, journal entry for the settlement of loan	1						
	advanced by the firm to a partner would be:							
	a Bank A/c Dr.							
	To Loan to Partner A/c							
	b Loan to partner A/c Dr							
	To Bank A/c							
	c Realization A/c Dr.							
	To Loan to Partner A/c							
	d None of these							
	Or							
	Durga Ltd. issued 80,000, 10% Debentures of ₹100 each at certain rate of discount							
	and were to be redeemed at 20% premium. Existing balance of Securities Premium							
	before issuing of these debentures was ₹25,00,000 and after writing off Loss on Issue of Debentures, the balance in Securities Premiumwas ₹5,00,000. At what rate of							
	discount, these debentures were issued?							
	a) 10% b) 5%							
	c) 25% d) 15%							
7.	On the basis of the following data, how much final payment will be made to a partner on	1						
·•	firm's dissolution? Credit balance of capital account of the partner was `50,000. Share of	•						
	loss on realization amounted to `10,000. Firm's liability taken over by him was for `8,000.							
	a) 32,000 b) 48,000 c) 40,000 c) 52,000							
0		1						
8.	Amay, Bina and Chander are partners in a firm with capital balances of ₹50,000, ₹70,000 and ₹80,000 respectively on 31st March, 2022. Amay decides to	1						
	retire from the firm on 31st March, 2022. With the help of the information provided,							
	calculate the amount to be paid to Amay on his retirement. There existed a general							
	reserve of ₹7,500 in the balance sheet on that date. The goodwill of the firm was							
	valued at ₹30,000.Gain on revaluation was ₹24,000.							
	a) ₹ 88,500 b) ₹ 90,500							
	c) ₹ 65,375 d) ₹ 70,500							
	u) (10,500							
	Or							
	Arun and Vijay are partners in a firm sharing profits and losses in the ratio of 5:1.							
	Balance Sheet (Extract)							

	Liabilities	A	ssets	`		
		M	Iachinery	40,00		
				0		
	If value of machinery in the ba			20%, the	n at what value will	/
	machinery be shown in new b			0	1) >50,000	
	a) `44,000 b)	`48,000	c) `32,00	0	d) `50,000	
9.	Raju's commission will be:-					1
	a) ₹ 40,000 b) ₹ 44	1 000	c) ₹ 36,000	d)	₹ 36,440	1
	a) (10,000	.,000	c) (30,000	α,	(30,110	
10.	1	er will creat	e a situation for the	continui	ing partners, which is	1
	known as:					
	a) Dissolution of Partnership				partnership firm	
	c) Winding up of business		d) None	of the ab	ove	
11	A David Camer 4	-! 1 . 10th	D1 2010	14		1
11.	A, B and C are partners. C exp					1
	partners A and B directed the		. .			
	December 2019 and according as `12,00,000. Which account					
	a) Profit and Loss Suspense Ac				Appropriation	
	a) Front and Loss Suspense Ac Account.	Count.	b) Fiorit a		Арргорпацоп	
	c) Profit and loss Account.		d) None	of the ah	201/0	
12.	E, F and G are partners sharin	a profite in t				1
14.	agreement, G is to get a minin					1
	any deficiency on this accoun					
	ended 31st March, 2020 amou					
	borne by E?	inica to 3,1	2,000. Calculate th	c umoun	it of deficiency to be	
		`4,000	c) `8,000)	d) `2,000	
13.	As per Companies Act 20					1
	which of the following pur					
	a) Issuing bonus to existing s		to convert partly pa	id up int	o fully paid-up bonus	
	shares.		1 1	-		
	b) Providing for Premium pay	able on Red	lemption of Debenti	ires.		
	c) Writing off all Capitalised	Expenditure	es			
	d) Buy Back of Debentures					
14.	Ganga and Jamuna are pa				=	1
	Saraswati for 1/5th share in					
	was ₹ 1,02,000 and Jamuna	-			_	
	share of goodwill and she a			nate cap	oital of the new firm.	
	How much capital will be b	-			1) ₹ 40,000	
	a) ₹43,750 b) ₹3	37,500	c) ₹50,000	(d) ₹40,000	
15.	Green and Orange are par				0	1
	every month. Interest on o	_		-	<u> </u>	
	interest on Green's drawing	s amounts	to ₹ 2,600. Month	ily draw	rings of Green were:	
	a) ₹ 8,000					
	b) ₹ 60,000					

	c) ₹7,000				
	d) ₹5,000				
		C)r		
	Girdhar, a partner withd	lrew ₹ 5,000 in the	e beginning of each quar	rter and interest on	
	drawings was calculate				/
	What is the rate of inter	est on drawings cl	narged?		. 1
	a) 6% p.a.				
	b) 8% p.a.				
	c) 10% p.a.				
	c) 12% p.a.				
16.	At the time of dissolut			-	1
	1,20,000; Cash Balance	•	er assets realised ₹ 1,50	,000. Gain/Loss in	
	the realisation account v	will be:			
	a) ₹ 30,000 (Gain)				
	b) ₹ 40,000 (Gain)				
	c) ₹40,000 (Loss)				
	d) ₹30,000 (Loss)				
17.	Pass necessary journal ent	ries in the following	cases on the dissolution of	of a partnership	3
	firm of partners X, Y, A a	nd B:			
	1 · · · · · · · · · · · · · · · · · · ·	es of `5,000 were to	borne by X, a partner. Ho	wever, it was paid	
	by Y.				
			ng 1000 shares), had been		
		se shares are valued	at `20 each and were div	ided amongst the	
	partners.	1 1 1 10 000			
	(iii) Y's loan of `50,000		· · · · · · · · · · · · · · · · · · ·	4 C 200/	
10	-		given to creditor at a disc		2
18.	The capital of the firm of A	•			3
	15%. Annual salary to the p 3,00,000, `3,60,000 and `4				
	years purchase of last three				
	years purchase or last timee	years average supe.		dwin of the min.	
			,1		
	How the following items for	or the year ended 31	st March, 2018 will be pres	sented in the financial	
	statements of Aisko Club		_		
	Particulars	Debit Amount	Credit Amount		
	Tournament Fund	1	1,50,000		
	Tournament Fund	1,50,000	-		
	Investments				
	Income from	-	18,000		
	Tournament Fund				
	Investments				
	Tournament Expenses	12,000	-		

19.	Garvit Ltd. invited applications for issuing 3,000, 11% Debenture of 6%. The full amount was payable on application. Application debentures. Applications for 600 debentures were rejected and refunded. Debentures were allotted to the remaining applicants entries for the above transactions in the books of Garvit Ltd.	ons were received for 3,600 the application money was	
	Or		1
	Unilink Ltd. had outstanding `12,00,000, 9% debentures on 1st premium of 8% in two equal annual instalments starting fro company had a balance of `3,00,000 in Debenture Redemptio 2017. Pass the necessary journal entries for redemption of debent Ltd. for the year ended 31st March, 2018.	om 31st March, 2018. The on Reserve on 31st March,	
	From the following information, calculate the amount to be charge Account for 'Sports material consumed' for the year 2019-20. There was Zero stock at the end of financial year 2019-20	d to Income and Expenditure	
	Particulars	Amount (`)	
	Stock of Sports material (01-04-2019)	60000	
	Amount paid to creditors (during 2019-20)	3,00,000	
	Creditors for Sports Materials (01-04-2019)	1,00,000	
	Creditors for Sports Materials (31-03-2020)	80000	
	Sports Material sold During the year (Book Value Rs.35,000)	15000	
	Cash Purchases of Sports Material (During the Year 2019-20)	1,30,000	
21.	Rohit, Raman and Raina are partners in a firm. Their capital acc stood at `2,00,000, `1,20,000 and `1,60,000 respectively. Each p during the financial year 2019-20. As per the provisions of their partnership deed: (a)Interest on capital was to be allowed @ 5% per annum. (b)Interest on drawings was to be charged @ 4% per annum. Profits and losses were to be shared in the ratio 5:4:1. The net profit of `72,000 for the year ended 31st March 2020, was the partners without providing for the terms of the deed. You are required to pass a single adjustment entry to rectify the eclearly).	oartner withdrew `15,000 (c) as divided equally amongst error (Show workings	4
22.	A&B are partners in the ratio of 3:2. The firm maintains fluctuating balance of the same as on 31-03-2020 amounted to `1,60,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to `1,00,000 and the same as on 31-03-2020 amounted to	• -	4
	respectively. Their drawings during the year were `30,000 each. As per partnership deed interest on capital @10% p.a. on opening to them. Calculate opening capitals of partners given that their proworkings clearly		
	As per partnership deed interest on capital @10% p.a. on opening to them. Calculate opening capitals of partners given that their pro	fits were `90,000. Show your ional information, prepare lub, Noida as on March 31,	

10 Subscriptions		By Stationery	23,400
2016-17 40,000			
2017-18 94,000			
2018-19 7,200	1,41,200		
To Donations for	40,000	By 12%	8,000
building		Investments	
To Interest on	800	By Electricity	10,600
Investments		expenses	
To Government	17,400	By Expenses on	30,000
Grant		lectures	4
To Sale of old		By Sports	59,000
furniture		equipment	
(Book value `			
4,000)	1,600		
		By Books	40,000
		By Balance c/d	50,000
	2,21,000		2,21,000
Additional Information	n: (i) The club has 20	00 members each pay	ring an annual subscrip

To Subscriptions

By Stationery

23 400

Additional Information: (i) The club has 200 members each paying an annual subscription of 1,000. `60,000 were in arrears for last year and 25 members paid in advance in the last year for the current year. (ii) Stock of stationery on 1-4-2017 was `3,000 and on 31-3-2018 was `4.000.

Or

Giriija, Yatin and Zubin were partners sharing profits in the ratio 5:3:2. Zubin died on 1st August, 2015. Amount due to Zubin's executor after all adjustments was `90,300. The executor was paid `10,300 in cash immediately and the balance in two equal annual instalments with interest @ 6% p.a. starting from 31st March, 2017. Accounts are closed on 31st March each year. Prepare Zubin's Executors Account till he is finally paid

24. Sonu and Rajat started a partnership firm on April 1, 2017. They contributed `8,00,000 and `6,00,000 respectively as their capitals and decided to share profits and losses in the ratio of 3:2. The partnership deed provided that Sonu was to be paid a salary of `20,000 per month and Rajat a commission of 5% on turnover. It also provided that interest on capital be allowed @ 8% p.a. Sonu withdrew `20,000 on 1st December, 2017 and Rajat withdrew `5,000 at the end of each month. Interest on drawings was charged @ 6% p.a. The net profit as per Profit and Loss Account for the year ended 31st March, 2018 was `4,89,950. The turnover of the firm for the year ended 31st March, 2018 amounted to `20,00,000. Pass necessary journal entries for the above transactions in the books of Sonu and Rajat.

Or

Jay, Vijay and Karan were partners of an architect firm sharing profits in the ratio of 2:2:1. Their partnership deed provided the following: (i) A monthly salary of `15,000 each to Jay and Vijay. (ii) Karan was guaranteed a profit of `5,00,000 and Jay guaranteed that he will earn an annual fee of `2,00,000. Any deficiency arising because of guarantee to Karan will be borne by Jay and Vijay in the ratio of 3:2. During the year ended 31st March, 2018 Jay earned fee of `1,75,000 and the profits of the firm amounted to `15,00,000. Showing your workings clearly prepare Profit and Loss Appropriation Account and the Capital Account of Jay, Vijay and Karan for the year ended 31st March, 2018.

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25.	Radhika, Bani and Chitra were partners in a firm sharing profits and losses in the ratio of 2:	6
	3: 1. With effect from 1st April, 2018 they decided to share future profits and losses in the	
	ratio of 3:2:1. On that date their Balance Sheet showed a debit balance of `24,000 in Profit	
	and Loss Account and a balance of `1,44,000 in General Reserve. It was also agreed that : (a)	
	The goodwill of the firm be valued at `1,80,000. (b) The Land (having book value of `	
	3,00,000) will be valued at \(^24,80,000\). Pass the necessary journal entries for the above	
	changes.	
26.	EF Ltd. invited applications for issuing 80,000 equity shares of `50 each at a premium of	6
	20%. The amount was payable as follows: On Application: `20 per share (including)	
	premium `5) On Allotment: `15 per share (including premium `5) On First Call : `15 per	
	share On Second and Final call: Balance amount Applications for 1,20,000 shares were	
	received. Applications for 20,000 shares were rejected and pro-rata allotment was made to	
	the remaining applicants. Seema, holding 4,000 shares failed to pay the allotment money.	
	5 11	
	Afterwards the first call was made. Seema paid allotment money along with the first call.	
	Sahaj who had applied for 2,500 shares failed to pay the first call money. Sahaj's shares were	
	forfeited and subsequently reissued to Geeta for `60 per share, `50 per share paid up. Final	
	call was not made. Pass necessary journal entries for the above transactions in the books of	
	EF Ltd. by opening calls-in-arrears account.	

Part B :- Analysis of Financial Statements (Option -I)

27.	Equity and liabilities	31-3-2019	31-3-2020		1
	12% Debentures	2,00,000	1,60,000		
	Additional Information:	•	1		
	Interest on debentures is paid on half yearly basis on	30 th September	and 31st Marc	h	
	each year. Debentures were redeemed on 30th Septe				
	How much amount (related to above information) wi	ll be shown in I	Financing Acti	vity for	
	Cash Flow Statement prepared on 31st March 2020?				
		c) Outflow `61,	600. d) Ou	ıtflow	
	64,000				
	Or				
	Mevo Ltd., a financial enterprise had advanced a loa	n of `3,00,000,	invested `6,0	0,000 in	
	shares of the other companies and purchased machin	ery for ` 9,00,0	00. It received	dividend	
	of `70,000 on investment in shares. The company so			value of `	
	79,000 at a loss of `10,000. Compute Cash flows from				
28.	Give the meaning of 'Cash Equivalents' for the purp	ose of preparing	g Cash Flow S	tatement	1
29.	Mevo Ltd., a financial enterprise had advanced a loa	n of `3,00,000,	invested `6,0	0,000 in	1
	shares of the other companies and purchased machin	ery for ` 9,00,0	00. It received	dividend	
	of `70,000 on investment in shares. The company sold an old machine of the book value of `				
	79,000 at a loss of `10,000. Compute Cash flows from Investing Activities.				
					<u> </u>
	Or				

	A company issued 20,000; 9% Debentures of ₹ 100 each at 10% Discount. These debentures	
	were to be redeemed at 15% Premium at the end of 5 years. The balance in Securities	
	Premium Account as on the date of Issue was ₹ 3,70,000. How this transaction will be	
	reflected in Cash Flow Statement?	
	a) Added ₹ 1,30,000 under Operating Activities as Loss on Issue of Debentures written	
	off and Inflow of ₹ 20,00,000 under Financing Activities.	
	b) Added ₹ 5,00,000 under Operating Activities as Loss on Issue of Debentures written	
	off and Inflow of ₹ 18,00,000 under Financing Activities.	
	c) Added ₹ 1,30,000 under Operating Activities as Loss on Issue of Debentures written off	
	and Inflow of ₹ 18,00,000 under Financing Activities.	
	d) Added ₹ 5,00,000 under Operating Activities as Loss on Issue of Debentures written off	
	and Inflow of ₹ 20,00,000 under Financing Activities.	
30.	What will be the Current ratio of a company whose Net Working Capital is Zero?	-
31.	Explain briefly any three objectives of 'Analysis of Financial Statements'	í
32.	Calculate 'Total Assets to Debt ratio' from the following information: `Equity Share Capital	
	4,00,000 Long Term Borrowings 1,80,000 Surplus i.e. Balance in statement of Profit and	
	Loss 1,00,000 General Reserve 70,000 Current Liabilities 30,000 Long Term Provisions	
	1,20,000 (b) The Debt Equity ratio of a company is 1 : 2. State whether 'Issue of bonus	
	shares' will increase, decrease or not change the Debt Equity Ratio.	
33.	Calculate Revenue from operations of BN Ltd. From the following information : Current	4
	assets `8,00,000. Quick ratio is 1.5 : 1 Current ratio is 2 : 1. Inventory turnover ratio is 6	
	times. Goods were sold at a profit of 25% on cost. (b) The Operating ratio of a company is	
	60%. State whether 'Purchase of goods costing ` 20,000' will increase, decrease or not	
	change the operating ratio.	
	Or	
	State under which major headings and sub-headings will the following items be presented in	
	the Balance Sheet of a company as per Schedule-III, Part-I of the Companies Act, 2013. (i)	
	Prepaid Insurance (ii) Investment in Debentures (iii) Calls-in-arrears (iv) Unpaid dividend (v)	
	Capital Reserve (vi) Loose Tools (vii) Capital work-in-progress (viii) Patents being	
	developed by the company	

34. From the following Balance Sheet of Kiero Ltd. and the additional information as on 31-3-2018, prepare a Cash Flow Statement

Kiero Ltd.

Balance Sheet as at 31-3-2018

		Particu lars	Not e No.	31-3- 18	31-3- 17
I	Equ	ity and Liabilities			
	(1)	Shareholders Funds			
		(a) Share Capital		7,90,000	5,80,000
		(b) Reserves and Surplus	1	4,60,000	1,20,000
	(2)	Non-Current Liabilities	2	5,00,000	3,00,000
		Long term Borrowings	3	1,15,000	42,000
	(3)	Current Liabilities	4	1,18,000	46,000
		(a) Short term borrowings			
		(b) Short term Provisions			
		Total		19,83,000	10,88,000
II.	Ass	ets			7
	(1)	Non-Current Assets			
		Fixed Assets			
		(i) Tangible Assets	5	9,80,000	6,35,000
		(ii) Intangible Assets	6	2,68,000	1,70,000
	(2)	Current Assets			
		(a) Current Investments		1,40,000	70,000
		(b) Trade Receivables		4,40,000	1,50,000
		(c) Cash and Cash Equivalents		1,55,000	63,000
		Total		19,83,000	10,88,000

Notes to Accounts

Not e No.	Particulars	31-3-18 (Rs)	31-3-17 (`Rs)
1.	Reserves and Surplus		
	Surplus(Balance in Statement of Profit & Loss)	3,20,000	60,000
	General Reserve	1,40,000	60,000
		4,60,000	1,20,000
2.	Long-term Borrowings		
	12% Debentures	5,00,000	
	12% Determines		3,00,000
		5,00,000	3,00,000
3.	Short-term Borrowings		
	Bank Overdraft	1,15,000	
			42,00
		1,15,000	42,00
4.	Short-term Provisions		
	Provision for Tax	1,18,000	4.5.00
			46,000
		1,18,000	46,000
5.	Tangible Assets		•
	Plant and Machinery	11,00,000	7,50,000
	Less : Accumulated Depreciation	(1,20,000)	(1,15,000
		9,80,000	6,35,00
6.	Intangible Assets		
	Goodwill	2,68,000	
	Goodwiii		1,70,000
	<i>Y</i>	2,68,000	1,70,000

Additional Information :

12% debentures were issued on 1st September, 2017

Part B :- Computerized Accounting $(Option-II) \label{eq:continuous}$

27.	What is meant by 'Data base design'?	1				
	Or					
	In Excel, the chart tools provide three different options,and					
	for formatting.					
	a) Layout, Format, Data Maker b) Design, Layout, Format					
	c) Format, Layout, Label c) Design, Data Maker, Layout					
28.	What is meant by a Summary Query'?	1				
29.	What is meant by 'Primary Key'?	1				
	Or					
	The data is classified for creating groups of accounts in the heads of:					
	a) Assets, Liabilities and Capital b) Assets, Owners' equity, Revenue					
	and Expenses					
	c)Assets, Capital, Liabilities, Revenue and Expenses d)Capital, Revenue and Expenses					
30.	What category of functions is used in this formula: =PMT (C10/12, C8, C9,1)	1				
	a)Logical b)Financial c)Payment d) Statistical					
31.	Explain 'Null Values' and 'Complex Attributes'	3				
32.	State any three requirements which should be considered before making an investing	3				
	decision to choose between 'Desktop database' or 'Server database'.					
33.	Explain 'Sequential' and 'Mnemonic' codes.	4				
	Or					
	What is meant by a graph? Explain any three of its advantages.					
34.	Identify the error that appears when there are invalid numeric values in a formula or	6				
	function. How can this error be rectified? Explain.					