#### FIRST PRE-BOARD EXAMINATION

#### SESSION-2020-21

### CLASS XII

#### SUBJECT - ACCOUNTANCY

### Time Allowed: 3 Hours Max. Marks: 80

## **General instructions:-**

This question paper contains two parts-Part A and Part B. Both parts are compulsory.

It contains 32 questions. Attempt all questions

Proper working notes have to be shown

# PART A: (Accounting for Not for profit organization, Partnership firm and companies)

	PART A (Accounting for Not-for-Profit Organizations, Partnership Firms and Companies)	
1	How are the following items presented in financial statements of a Not-for- Profit organisation:- (a) Tournament Fund- ₹80,000 (b) Tournament expenses- ₹14,000	1
2	At what rate is interest payable on the amount remaining unpaid to the executor of deceased partner, in absence of any agreement among partners, when she/he opts for interest and not share of profit. (A) 12% p.a. (B) 8% p.a. (C) 6% p.a. (D)7.5%. p.a.	1
3	<ul> <li>State the order of payment of the following, in case of dissolution of partnership firm.</li> <li>i. to each partner proportionately what is due to him/her from the firm for advancesas distinguished from capital (i.e. partner'loan);</li> <li>ii. to each partner proportionately what is due to him on account of capital;and</li> <li>iii. for the debts of the firm to the third parties;</li> </ul>	1
4	On the basis of the following data, how much final payment will be made to a partner on 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 d. `52,000	1
5	Amit, a partner in a partnership firm withdrew Rs.7,000 in the beginning of each quarter. For how many months would interest on drawings be charged?	1

6	Ankit,	Unnati and Aryan are partners sharing pr	ofits in the ratio	o of 5:3:2. They	1
	decideo	d to share future profits in the ratio of 2:3		-	
		ad the following	. Iournal Entry		
	Dalance	e in their balance sheet, passing necessary	y Journal Entry:		
		Particulars		Amount(	
		Profit and loss Account (Dr)		<b>Rs.</b> ) 60,500	
7	A and	B are partners in a firm. They admit C a	s a partner with	1/5 <sup>th</sup> share in the	1
		of the firm. C brings Rs. 4,00,000 as h	-		
	+	of C's share of Goodwill on the basi	-		
		ned capital of A and B after all adjustmen	its is Rs.		
	10,00,0	000			
8	Riyans	h, Garv and Kavleen were partners in a f	irm sharing pro	fit and loss in the	1
		f 8:7:5. On 2 <sup>nd</sup> November 2018, Kavleen			
	entry.	date of her death was calculated at Rs. 9	,575. Fass the h	ecessary journal	
9		B are partners in a firm sharing profits an	nd losses in the	ratio of 3:2. On 1 <sup>st</sup>	1
	April, 2	2019 they decided to admit C their new r	atio is decided t	o be equal. Pass	
		essary journal entry to distribute Investm			
		at the time of C's admission, when Invest	stment appear in	n the books at Rs.	
	2,10,00	00 and its market value is Rs.1,90,000.			
10	'Comp	lete the following statement'			1
10		a liability is discharged by a partner, at th	e time of dissol	ution,	-
	Capital	Account is credited because	<u> </u> .		
11	A and ]	B are in partnership sharing profits and lo	osses in the ratio	o of 3:2. They	1
		C into partnership with $1/5^{\text{th}}$ share which			_
	Accour	ntant has calculated new profit sharing ra	tio as 5:3:2. Is a	accountant correct?	
10		ompany forfeited 4 000 shares of 10 eac	h on which ann	lication money of	1
12	Rs 3	ompany forfeited 4,000 shares of `10 eac 3 has been paid. Out of these 2,000 share Rs.4,000 has been transferred to capital	s were reissued	as fully paid up	1
	and	Rs.4,000 has been transferred to capital se shares were reissued.	reserve. Calcula	ate the rate at which	
		. Rs10 Per share(B). Rs 9 Per share (C).	Rs 11 Per share	(D) Rs 8 Per	
10	shai		1	•11.1	
13	-	on of share capital that is reserved by the			1
	utilized	l only on the happening of winding up of	the company is	s called.	
		te the amount of medicines consumed du	ring the year en	ded	
	31 <sup>st</sup> Mar	ch,2019			
	Pa	rticulars	Amount (Rs.)	)	3
	Op	ening Stock of Medicines	50,000		
	Clo	osing stock of Medicines	45,000 more th	nan opening	
	An	nount paid for medicines during the year	stock 2,00,000		
	Op	ening Creditors for medicines	20,000		
	ĊĪ	osing Creditors for medicines	50% of openin	ng creditors	
		0			
		Or			

	Distinguish between Income and Expenditure Account and Receipt and payment Account on basis of :- i. Nature ii. Nature ofitems iii. Period	
15	<ul> <li>Danish, Ana and Pranjal are partners in a firm sharing profits and losses in the ratio of 5:3:2. Their books are closed on March 31<sup>st</sup> every year.</li> <li>Danish died on September 30<sup>th</sup> 2019, The executors of Danish are entitled to:- <ul> <li>i. His share of Capital i.e. Rs. 5,00,000 along-with his share of goodwill. The total goodwill of the firm was valued at Rs.60,000.</li> <li>ii. His share of profit up to his date of death on the basis of sales till date of death. Sales for the year ended March 31, 2019 was Rs. 2,00,000 and profit for the same year was 10% on sales. Sales shows a growth trend of 20% and percentage of profit earning is reduced by 1%.</li> </ul> </li> <li>iii. Amount payable to Danish was transferred to his executors. Pass necessary Journal Entries and show the workings clearly.</li> </ul>	4
16	Maanika, Bhavi and Komal are partners sharing profits in the ratio of 6:4:1. Komal is guaranteed a minimum profit of Rs. 2,00,000. The firm incurred a loss of Rs.22,00,000 for the year ended 31 <sup>st</sup> March,2018. Pass necessary journal entry regarding deficiency borne by Maanika and Bhavi and prepare Profit and Loss Appropriation Account.	4
	<b>OR</b> The partners of a firm, Alia, Bhanu and Chand distributed the profits for the year ended 31 <sup>st</sup> March, 2017, Rs. 80,000 in the ratio of 3:3:2 without providing for the following adjustments:	
	<ul> <li>a) Alia and Chand were entitled to a salary of Rs. 1,500 eachp.m.</li> <li>b) Bhanu was entitled for a salary of Rs. 4,000 p.a.</li> <li>Pass the necessary Journal entry for the above adjustments in the books of the firm. Show workings clearly.</li> </ul>	
17	Bliss Products Ltd. registered with capital of Rs. 90,00,000 divided into 90,000 equity shares of Rs. 100 each. The company issued prospectus inviting applications for 50,000 equity shares of Rs. 100 each payable as Rs. 20 on application, Rs. 30 on allotment, Rs. 20 on first call and balance on second call. Applications were received for Rs.40,000 shares. Raman to whom 1600 shares were allotted failed to pay final call money and these shares were forfeited. Of the forfeited shares, 600 shares were reissued to Sukhman, credited as fully paid for Rs. 90 per share. Present the Share Capital as per Schedule III of Companies Act, 2013	4

18	entries for the follo and the third party l (i) K agreed to pa (ii) Total Creditor Rs.10,000 wer and final settle (iii) A machine tha at Rs. 3,000 wh (iv) The firm had a on the date of o	wing after v iabilities had y off his wife rs of the fi re given a pi ment. Remai at was not rec hereas its exp debit balance dissolution.	ed on 31.3.2019. Pass nece arious assets (other than ca been transferred to Realisat e's loan of Rs.6,000. rm were Rs. 40,000. Cre ece of furniture costing Rs ning creditors allowed a dis- corded in the books was tak bected value was Rs.5,000. te of Rs. 15,000 in the profi	sh and Bank) ion account. editors worth 3.8,000 in full count of10%. ten over by K t and loss A/c b, for the <b>6</b>
	Receipts and P		count for the year ended 3	1 <sup>st</sup>
	Receipts	Amount	h, 2019 Payments	Amount
	To Balance b/d	( <b>Rs.</b> )	By Advertisement	( <b>Rs.</b> ) 13,100
	Cash in hand	17,050	•	14,000
	Current a/c with bank	17,050		15,000
	To Donations	20,000	By Printing and Stationery	16,000
	To Proceeds from charity Show	16,200	By Government Bonds	5,000
	To Subscription To Life membership fees	52,000 5,250	By Telephone Expenses By Furniture (purchased on 1 <sup>st</sup> July, 2018)	1,000 70,000
	To Entrance Fees	6,000	By Balance c/d	
	To Interest on investment @	7,200	Cash in hand	3,170
	7% for the year.		Cash at Bank	5,000
		1,42,270		1,42,270
	iii)	o be a life th	a. on 31.3.2018 the subscripti ne member is Rs. 125	
	Subscription outstanding of Subscription outstanding of	n 31 <sup>st</sup> March,	2018	6,000 7,000
	Subscription received in a	dvance on 31	<sup>st</sup> March, 2018	4,000
	Subscription received in a	dvance on 31	<sup>st</sup> March, 2019	5,000
	Subscription received in a	uvance on 31	<sup></sup> wiarcn, 2019	5,000

20 21	a premium of 5% red b) 12 % Debentures wer machinery for payme c) Issue of 10,000 11% of State Bankof India ofdebentures.	. 1,00,000 eemable at re issued at nt of Rs.9, debentures . Company	, 12% Debentures of Rs. 100 t a premium of2% t a discount of 10% to a vend ,00,000 s of Rs. 100 each as collateral y opted to pass necessary entr	or of in favour cy for issue es in 3:1	6 8
			firm as on 31 <sup>st</sup> March 2018 w t As at 31.3.2018	vas as follows:	
		Amt(Rs.)		Amt(Rs.)	
	Sundry creditors Bills payable Capitals		Furniture Stock Debtors	60,000 1,40,000 80,000	
	Gautam         4,00,000           Yashica         1,00,000	5,00,000	Cash in hand Machinery	90,000 2,10,000	
		<b>5,80,000</b>		5,80,000	
	Rs.2,10,000 and Rs.5 i. New profit sha ii. Machinery wil iii. Stock was re-v iv. Provision for d	0,000 for l ring ratio l depreciat alued at R oubtful de	ed by 10% and Furniture byR	decided that: Rs.5,000. debtors.	
	X Y and Z were in partners	hin sharing	<b>Or</b> g profits in proportion to their	capitals	
	Their Balance Sheet as on 3			cupitais.	
	Liabilities	Amou (Rs	nt Particulars s.)	Amount (Rs.)	
	Sundry Creditors	16,60	00 Cash	15,000	
	Workmen's Compensation Fund	9,00	D0Debtors21,000Less-Prov for DoubtfulDebts1400	19,600	
	General Reserve	6,00	00 Stock	19,000	

Capitals : X 90,000 Y 60,000	1,80,000	Machinery Building	58,000 1,00,000
Z 30,000	2,11,600		2,11,600
<ul> <li>reed upon for calculation</li> <li>a) Provision for Doubt</li> <li>b) Goodwill of the firm Capital Accountsof 3:1.</li> <li>c) Included in the valu outstanding legalcla</li> <li>Prepare Revaluation Ac</li> <li>Sheet of the new firm a</li> <li>Zocon Ltd. issued a</li> <li>shares of Rs10 each</li> <li>Application Rs.5 on</li> <li>Applications were refollows: (a) Applica</li> <li>Applicants of 2,00,0</li> <li>Applicants of 60,000</li> <li>whom 500 shares w</li> <li>shares allotted to hin</li> <li>whom 1,000 shares</li> <li>due on allotment. Here</li> </ul>	n of amount d ful Debts to b n be valued at X and Z, who e of Sundry C im, which wil ccount, Partne fter Y's retire prospectus in n issued at a p Allotment (in eceived for 6, ints of 4,00,00 000 shares were ere allotted un m along with a were allotted is shares were	e increased to 10% ofDeb Rs. 36,000 and be adjuste will share profits in future reditors was Rs. 2,500 for 1 not arise. r's Capital Accounts and I	tors. d into the e in the ratio of an Balance 0,000 equity s: Rs.3 on .3 on call. was made as ull. (b) a basis. (c) shareholder to amount on shareholder to o pay the amount hese shares were
		Or	
Rs.20, payable as fo premium) and balan company has receive	llows: Applic ce on first and ed Rs35, 00,0	hares of Rs.100 each at a p ation Rs.50 Allotment Rs. I final call. The bank acco 000 on account of share ap 11 the applicants on Pro Ra	40 (including unt of the plication money.

X Ltd. decided to allot shares to all the applicants on Pro Rata basis. The balance in calls in arrears account at the time of allotment and first and final call amounted to Rs.1, 00,000 and Rs.1, 50,000 respectively. These shares were forfeited and re-issued at Rs.90 per share as fully paid up. Journalize.

## PART B

23	What will be the effect on current ratio if a bills payable is discharged on maturity?	1
24	The two basic measures of operational efficiency of a company are (A)Inventory Turnover Ratio and Working Capital TurnoverRatio (B)Liquid Ratio and Operating Ratio (C) Liquid Ratio and Current Ratio (D)Gross Profit Margin and Net Profit Margin	1
25	Debt Equity Ratio of a company is 1:2. Purchase of a Fixed asset for Rs. 5,00,000 on long term deferred payment basis will increase, decrease or not change the ratio?	1
26	State the importance of financial analysis for labour unions.	1
27	M/s Mevo and Sons.; a bamboo pens producing company, purchased a machinery for Rs. 9,00,000. It received dividend of Rs. 70,000 on investment in shares. The company also sold an old machine of the book value of Rs. 79,000 at a loss of Rs. 10,000. Compute Cash flow from Investing Activities.	1
28	Common size analysis is also known as — analysis. (fill in the blank)	1
29	While preparing Cash Flow Statement, match the following activities	1
	I. Payment of cash to acquire Debenture by an Investing Company	
	II. Purchase of Good will b. Investing Activity	
	III. Dividend paid by Manufacturing Company c. Operating activity	
30	From the following details calculate Interest Coverage Ratio:	3
	Net profit after tax –Rs 7,00,000 6% debentures - Rs. 20,00,000 Tax Rate 30% Under which major heads and sub-heads will the following items be placed in the Balance Sheet of the company as per Schedule III, Part I of the Companies Act, 2013? (i) Debentures with maturity period in current financial year (ii) Securities Premium Reserve (iii) Provident Fund	

Fill in the missing figures Comparative Statement of Profit and Loss for the years ended 31st March 2017 and 31st March 2018						
Particulars				osolute		
raruculars	2016-17 (Rs.)	2017-18 (Rs.)		crease/	Percentage Increase/	
				crease(Rs.		
					Decrease(	
			<b>%</b> )	)		
Revenue from oper	ration 10.00.000	?	2.00	0,000	20%	
Add other Income		60,000	?	.,	20%	
Total Revenue	?	12,60,000	?		20%	
Less Employee Benefit Expenses	50,000	60,000	10,	,000	?	
Profit before tax	10,00,000	12,00,000	2,0	0,000	?	
Less Tax (50%)	5,00,000	6,00,000	1,0	00,000	?	
Profit after tax	5,00,000	6,00,000	1,0	00,000	20%	
From the following	Balance Sheet of	Or	re a C	ommon Siz		
From the following <b>Particulars</b>	Balance Sheet o Balance Shee	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar	re a Co ch, 20 ote	ommon Siz	ze Statement	
	Balance Sheet o Balance Shee	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar	ch, 20 ote	ommon Siz	ze Statement	
Particulars	Balance Shee	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N	ch, 20 ote	ommon Siz 19. <b>31.3.2019</b>	ze Statement	
Particulars I EQUITY AND I 1. Shareholder	Balance Shee LIABILITIES 's Funds:	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N	ch, 20 ote	ommon Siz <u>19.</u> <b>31.3.2019</b> ( <b>Rs.</b> )	ze Statement 31.3.2018 (Rs.)	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap	Balance Shee LIABILITIES 's Funds:	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N <b>n</b>	ch, 20 ote	ommon Siz 19. <b>31.3.2019</b>	ze Statement	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Ro 2. Current L	Balance Shee LIABILITIES 's Funds: pital eserve and Surpluiabilities:	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N <b>n</b>	ch, 20 ote	ommon Siz 019. <b>31.3.2019</b> ( <b>Rs.</b> ) 5,00,000 1,60,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Ro 2. Current L	Balance Shee LIABILITIES 's Funds: pital eserve and Surph iabilities: rade Payable	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N <b>n</b> us	ch, 20 ote	ommon Siz 019. <b>31.3.2019</b> ( <b>Rs.</b> ) 5,00,000 1,60,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Ro 2. Current L	Balance Shee LIABILITIES 's Funds: pital eserve and Surph iabilities: rade Payable	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N <b>n</b>	ch, 20 ote	ommon Siz 019. <b>31.3.2019</b> ( <b>Rs.</b> ) 5,00,000	ze Statement 31.3.2018 (Rs.) 4,00,000	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Rd 2. Current L a. Tr II ASSETS 1. Non-Curr	Balance Shee LIABILITIES 's Funds: pital eserve and Surplu iabilities: rade Payable To entAssets:	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N <b>n</b> us	ch, 20 ote	ommon Siz 019. <b>31.3.2019</b> ( <b>Rs.</b> ) 5,00,000 1,60,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Re 2. Current L a. Tr II ASSETS	Balance Shee LIABILITIES 's Funds: pital eserve and Surply iabilities: rade Payable To entAssets: sets:	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N n us otal	ch, 20 ote	ommon Siz 19. <b>31.3.2019</b> ( <b>Rs.</b> ) 5,00,000 1,60,000 <u>1,40,000</u> <b>8,00,000</b>	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00 80,00 6,00,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Rd 2. Current L a. Ti II ASSETS 1. Non-Curr	Balance Shee LIABILITIES 's Funds: pital eserve and Surplu iabilities: rade Payable To entAssets:	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N n us otal	ch, 20 ote	ommon Siz 019. <b>31.3.2019</b> ( <b>Rs.</b> ) 5,00,000 1,60,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Cap b. Re 2. Current L a. Tr II ASSETS 1. Non-Curr a. Fixed Ass 2. Current4	Balance Shee LIABILITIES 's Funds: pital eserve and Surple iabilities: rade Payable To entAssets: i. Tangible As ii. Intangible As Assets	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N n us otal	ch, 20 ote	ommon Siz <u>19.</u> <b>31.3.2019</b> (Rs.) 5,00,000 1,60,000 <u>1,40,000</u> <b>8,00,000</b> 3,20,000 40,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00 80,00 6,00,00 2,40,00 60,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Caj b. Rd 2. Current L a. Ti II ASSETS 1. Non-Curr a. Fixed Ass 2. Current/ a. In	Balance Shee LIABILITIES 's Funds: pital eserve and Surph iabilities: rade Payable To entAssets: i. Tangible As ii. Intangible A Assets ventories	of R Ltd., Prepa t As at 31 <sup>st</sup> Mat N n us otal	ch, 20 ote	ommon Siz <u>19.</u> <b>31.3.2019</b> (Rs.) 5,00,000 1,60,000 <u>1,40,000</u> <b>3,20,000</b> 40,000 1,60,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00 80,00 6,00,00 60,00 60,00	
Particulars I EQUITY AND I 1. Shareholder a. Share Caj b. Ro 2. Current La a. Tr II ASSETS 1. Non-Curr a. Fixed Ass 2. CurrentA a. In b. Ti	Balance Shee LIABILITIES 's Funds: pital eserve and Surple iabilities: rade Payable To entAssets: i. Tangible As ii. Intangible As Assets	of R Ltd., Prepa t As at 31 <sup>st</sup> Mar N n us otal	ch, 20 ote	ommon Siz <u>19.</u> <b>31.3.2019</b> (Rs.) 5,00,000 1,60,000 <u>1,40,000</u> <b>8,00,000</b> 3,20,000 40,000	ze Statement 31.3.2018 (Rs.) 4,00,00 1,20,00 80,00 6,00,00 2,40,00 60,00	

Particulars		Note No.	31.3.2018 (Rs.)	31.3.2017 (Rs.)
<b>I.</b>	EQUITY AND LIABILITY:	110.	(10.)	
1. 5	Shareholder'sFund:			
	a. ShareCapital		7,00,000	5,00,000
• • •	b. Reserve and Surplus		3,50,000	2,00,000
2. N	Ion-CurrentLiabilities:		, ,	, ,
3 (	Long Term Borrowings CurrentLiabilities:		50,000	1,00,000
5. 0	a. TradePayables		1	1.07.000
	b. Short term Provisions (Provision	n fortax)	1,22,000	1,05,000
	TOTAL		50,000 12,72,000	30,000 9,35,000
	IOIAL		12,72,000	=======
II.	ASSETS :			
	Non Current Assets:			
	a. FixedAssets:			
	i. TangibleAssets	1	5,00,000	5,00,000
	ii. IntangibleAssets	2	95,000	1,00,000
2.	b. Non-currentInvestments CurrentAssets:		1,00,000	Nil
Ζ.	a. Inventory		1,30,000	55,000
	b. TradeReceivable		1,47,000	80,000
	c. Cash and CashEquivalents		3,00,000	2,00,000
	TOTAL		12,72,000	9,35,000
Notes			1	·
Note Numbe r	Particulars	31.3.2018 (Rs.)		31.3.2017 (Rs.)
1	Tangible Assets:			
	Machinery	2,80,000		2,00,000
	Accumulated depreciation	(1,00,000)		(80,000)
		1,80,000		1,20,000
	Equipment	3,20,000		3,80,000
		5,00,000		5,00,000
2	Intangible Assets :	·		
	Goodwill	95,000		1,00,000

Machinery of the book value of 80,000 (accumulated depreciation Rs. 20,000 )was sold at a loss of Rs.18,000