## -Strictly Confidential : (For Internal and Restricted Use Only) Senior School Certificate Examination March -2018 - 19

## Marking Scheme - Accountancy 67/1/1, 67/1/2, 67/1/3

## **General Instructions:-**

- 1. You are aware that evaluation is the most important process in the actual and correct assessment of the candidates. Small mistake in evaluation may lead to serious problems which may affect the future of the candidates, education system and teaching profession. To avoid mistakes, it is requested that before starting evaluation, you must read and understand the spot evaluation guidelines carefully. Evaluation is a 10-12 days mission for all of us. Hence, it is desired from you to give your best in this process.
- 2. Evaluation is to be done as per instructions provided in the Marking Scheme. It should not be done according to one's own interpretation or any other consideration. Marking scheme should be strictly adhered to and religiously followed. However, while evaluating, answers which are based on latest information or knowledge and innovative may be assessed and marks be awarded to them.
- 3. The Head-Examiner has to go through the first five answer scripts evaluated by each evaluator to ensure that evaluation has been carried out as per the instructions given in the Marking Scheme. The remaining answer scripts meant for evaluation shall be given only after ensuring that there is no significant variation in the marking of individual evaluators.
- 4. If a question has parts, please award marks on the right hand side for each part. Marks awarded for different parts of the question should then be totalled up and written in the left hand margin and encircled.
- 5. If a question does not have any parts, marks must be awarded in the left hand margin and encircled.
- 6. If a student has attempted an extra question, answer of the question deserving more marks should be retained and other answer scored out.
- 7. No marks to be deducted for the cumulative effect of an error. It should be penalized only once.
- 8. Deductions up to 25% of the marks must be made if the student has not drawn formats of the Journal and Ledger and has not given the narrations.
- 9. A full scale of marks 1-80 has to be used. Please do not he sitate to award full marks if the answer deserves it.
- 10. No marks are to be deducted or awarded for writing / not writing 'TO and BY' while preparing Journal and Ledger accounts.
- 11. In theory questions, credit is to be given for the content and not for the format.
- 12. Every Examiner should stay full working hours i.e 8 hours every day and evaluate 25 answer books.
- 13. Avoid the following common types of errors committed by the Examiners in the past-.
  - Leaving answer or part thereof unassessed in an answer script
  - > Giving more marks for an answer than assigned to it or deviation from the marking scheme.
  - Wrong transference of marks from the inside pages of the answer book to the title page.
  - Wrong question wise totaling on the title page.
  - Wrong totaling of marks of the two columns on the title page
  - Wrong grand total
  - Marks in words and figures not tallying
  - > Wrong transference to marks from the answer book to award list
  - Answers marked as correct but marks not awarded.
  - Half or a part of answer marked correct and the rest as wrong but no marks awarded.
- 14. While evaluating the answer scripts if the answer is found to be totally incorrect, it should be marked as (x) and awarded zero(0) Marks.
- 15. Any unassessed portion, non-carrying over of marks to the title page or totalling error detected by the candidate shall damage the prestige of all the personnel engaged in the evaluation work as also of the Board. Hence in order to uphold the prestige of all concerned, It is again reiterated that the instructions be followed meticulously and judiciously.
- 16. The Examiners should acquaint themselves with the guidelines given in the Guidelines for Spot Evaluation before starting the actual evaluation.
- 17. Every Examiner shall also ensure that all the answers are evaluated, marks carried over to the title page, correctly totaled and written in figures and words.
- 18. As per orders of the Hon'ble Supreme Court, the candidates would now be permitted to obtain photocopy of the Answer Book on request on payment of the prescribed fee. All examiners/Head Examiners are once again reminded that they must ensure that evaluation is carried out strictly as per value points for each answer as give in the Marking Scheme.

<u>..</u>

7	67	67		Marking Scheme 2018-19 Accountancy (055)		MARKS
1	/1	/1		Delhi- 67/1/1		
1	/2	/3		Expected Answers/ Value Poi	nts	
1	2	5	O. Atul and No	eera are in partnershipCalculate th		
			ratio.	P P	· · · · · · · · · · · · · · · · · · ·	
						1/2
			<b>Ans.</b> Mitali's sl	hare in profit= 1/10		+
			A . 12 1	2/5 1/10 5/10 1/2 1		1/2
			Neera's new sha	re= 3/5-1/10=5/10 <u>1/2 mark</u>		=
			Mitali's share=			1 mark
			Witten 5 Share	1/10		1 11141 11
			New ratio= 5:4	1:1		
2	4	4	Q. What is me	ant by 'Issued Capital'?		
			·	pital is that part of the Authorised Capita	l which is offered to the	1 mark
			public for subso	OR		OR
				OK .		
			Q. What is me	ant by 'Employees Stock Option Plan'	?	
					11 .1	
				es Stock Option Plan means option grante		1 mark
			employees and	directors to subscribe to the shares of the		1 mark
				directors to subscribe to the shares of the		1 mark
3	_	-	employees and lower than the i	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a	e company at a price that is	1 mark
3	-	-	employees and lower than the i	directors to subscribe to the shares of the market price.	e company at a price that is	1 mark
3	-	-	employees and lower than the i	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a	e company at a price that is	1 mark
3	-	-	employees and lower than the i	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.	and Dissolution of a Firm	1 mark
3	-	-	employees and lower than the in Q. Differentiate on the basis of Ans.	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.  Dissolution of Partnership	and Dissolution of a Firm  Dissolution of a Firm	
3	-	-	employees and lower than the i	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.  Dissolution of Partnership The court does not intervene because	and Dissolution of a Firm  Dissolution of a Firm  The firm can be	1 mark
3	-	-	employees and lower than the n  Q. Differentiat on the basis of Ans.  Court's	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.  Dissolution of Partnership	and Dissolution of a Firm  Dissolution of a Firm	
3	-	-	employees and lower than the n  Q. Differentiat on the basis of Ans.  Court's	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.  Dissolution of Partnership The court does not intervene because partnership is dissolved by mutual	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's	
	-		employees and lower than the in the basis of the basis of Ans.  Court's intervention	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.  Dissolution of Partnership The court does not intervene because partnership is dissolved by mutual agreement	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.	
	1	3	employees and lower than the in the basis of the basis of Ans.  Court's intervention	directors to subscribe to the shares of the market price.  te between Dissolution of Partnership a 'Court's intervention'.  Dissolution of Partnership The court does not intervene because partnership is dissolved by mutual	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.	
	1		employees and lower than the name of the basis of the bas	directors to subscribe to the shares of the market price.  The between Dissolution of Partnership at 'Court's intervention'.  Dissolution of Partnership  The court does not intervene because partnership is dissolved by mutual agreement  ant by 'Gaining Ratio' on retirement of the shares of the maining partnership is the ratio in which the remaining partnership is the ratio in which the ratio in the ratio in which the remaining partnership is the ratio in the	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.	
4	1		employees and lower than the name on the basis of Ans.  Court's intervention  Q. What is me	directors to subscribe to the shares of the market price.  The between Dissolution of Partnership at 'Court's intervention'.  Dissolution of Partnership  The court does not intervene because partnership is dissolved by mutual agreement  ant by 'Gaining Ratio' on retirement of the shares of the maining partnership is the ratio in which the remaining partnership is the ratio in which the ratio in the ratio in which the remaining partnership is the ratio in the	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.	1 mark
	1		employees and lower than the name of the basis of the bas	directors to subscribe to the shares of the market price.  The between Dissolution of Partnership at 'Court's intervention'.  Dissolution of Partnership  The court does not intervene because partnership is dissolved by mutual agreement  ant by 'Gaining Ratio' on retirement of the shares of the maining partnership is the ratio in which the remaining partnership is the ratio in which the ratio in the ratio in which the remaining partnership is the ratio in the	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.	1 mark
	1		employees and lower than the residence of the basis of th	directors to subscribe to the shares of the market price.  The between Dissolution of Partnership at Court's intervention'.  Dissolution of Partnership  The court does not intervene because partnership is dissolved by mutual agreement  ant by 'Gaining Ratio' on retirement of the shares of the maining partnership is the ratio in which the remaining partnership is the ratio in which the ratio in which the ratio in which the remaining partnership is the ratio i	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.  of a partner?  artners acquire the retiring	1 mark
	1		employees and lower than the residence of the basis of th	directors to subscribe to the shares of the market price.  The between Dissolution of Partnership and Court's intervention'.  Dissolution of Partnership  The court does not intervene because partnership is dissolved by mutual agreement  ant by 'Gaining Ratio' on retirement of the state of the ratio in which the remaining partnership is dissolved by mutual agreement.	Dissolution of a Firm  Dissolution of a Firm  The firm can be dissolved by court's order.  of a partner?  artners acquire the retiring	1 mark

5	3	2	Q. Chhavi and Neha are partners in a firm interest on drawings.	
			Ans. Journal	
			Date   Particulars     Dr. (₹)   Cr. (₹)	
			Chhavi's Capital/ Current Account Dr. 900 -	1 mark
			To Interest on drawings A/c  - 900	
			(Being Interest on drawings charged)	
6	5	1	Q. How are Specific donations treated while preparing final accounts of a 'Not-For-Profit Organisation?	
			Ans. Specific donations are taken on the liabilities side of the Balance Sheet of a Not-For-Profit Organisation	1 mark
			Specific donations are capitalized while preparing the final accounts of a Not-For-	
			Profit Organisation.  OR	OR
			OK	UK
			Q. State the basis of accounting of preparing 'Income and Expenditure Account' of a Not-For-Profit Organisations.	1 mark
			Ans. Accrual basis.	
7	-	-	Q. The capital of the firm of Anuj and Benu Calculate the goodwill of the firm.	
			<b>Ans.</b> Actual profits = ₹3,60,000 – ₹1,20,000 = ₹2,40,000	
			Normal profits= $15\% \text{ x } ₹10,00,000 = ₹1,50,0001 mark$	
			Super profits = Actual profits – Normal profits	1+1+1
			= ₹2,40,000 − ₹1,50,000	
			= ₹90,0001 mark	=
			Goodwill= Super profits x Number of years purchase = ₹90,000 x 2	3 marks
			= ₹1,80,0001 mark	
8	-	-	Q. How the following items Aisko Club:	
			Ans. Balance Sheet of Aisko Club as on 31st March 2018	
				½ mark for
			(₹)	each item
			Tournament Fund 1,50,000 Tournament Fund Investments 1,50,000 Add Income from Tournament Accrued Interest on Tournament	$= \frac{1}{2} \times 6$
			Fund Investments 18,000 Fund Investments 6,000	72 X O =
			Add Accrued Interest 6,000	
			Less Tournament expenses (12,000) 1,62,000	3 marks

			Investme	case, a student ha ents as ₹24,000 ins ournament Fund, f	tead of ₹18,00	00 and ₹0	6,000 sep			
9	7	7	Q. Garvi	t Ltd. invited app	lications Lt	td.				
			Ans.		Journal	of Garvi	t Ltd.			
			Date	Particulars	0 0 000 000	<u> </u>		Dr. (₹)	Cr. (₹)	
				Bank A/c			Dr.	3,38,400	-	
				To Debenture Ap (Being application debentures)	•			-	3,38,400	1 mark +
				Debenture Applic	ation and Allo	tment A/	c Dr.	3,38,400	-	
				Discount/Loss on		ntures A/	c Dr.	18,000	-	2 marks
				To 11% Debentu	ires				3,00,000	
				To Bank A/c	n monov odina	tad)			56,400	=
				(Being application	i money aujus	icu)				3 marks
					0	R				
										OR
				<sup>t</sup> April 2015, P Ltd	d. issued l	Loss on is	ssue of 1	2%Debent	tures	
			Account.	•						
			Ama Da	т		£120/ D	ah au4		. C.,	
			Ans. Dr. Date	Particulars L	Amount	Date	Particul		Cr. Amount	
			Date	Tarticulars	Amount (₹)	Date	1 articul	ars	Amount (₹)	
			2015			2016			( )	
			April 1	To Premium on	42,000	Mar 31	-	ement of	14,000	
				Redemption of Debentures A/c		Mar 31	P/L By Bala	nce c/d	28,000	
				Decentares 14/c	42,000	IVIUI 31	By Buit	ince e/u	42,000	
			2016			2017				1 x 3
			April 1	To balance b/d	28,000	Mar 31		ement of	14.000	=
						Mar 31	P/L By Bala	nce c/d	14,000 14,000	3 marks
					28,000	Iviai 51	By Baic	ince c/u	28,000	
			2017			2018				
			April 1	To balance b/d	14,000	Mar 31	By State	ement of	14,000	
					14,000				14,000	
10	-	-	Q. Unilir	ık Ltd. had outsta	nding year	ended 3	1 <sup>st</sup> Marc	ch 2018.		
			Ans.	<u>,                                      </u>	Journal of	f Unilink	Ltd.			
			Date	Particulars				Dr. (₹)	Cr. (₹)	
			2017*	Debenture Reden	nption Investm	ents A/c	Dr.	90,000		
			Apr.30	To Bank A/c (Being Debenture purchased)	e Redemption	Investme	nts		90,000	½ mark
				parenasea)						

		201 Ma	8 Bank A/c 7.31 To Debenture Redemption Investments (Being Debenture Redemption Investments sold)		90,000	90,000	1 mark
			9% Debentures A/c Premium on redemption of Debentures A/c To Debenture holders A/c (Being Debentures due for redemption)	Dr. A/c Dr.	6,00,000 48,000	6,48,000	1 mark
			Debenture holders A/c To Bank A/c (Being Debentures redeemed)	Dr.	6,48,000	6,48,000	½ mark
			Debenture Redemption Reserve A/c To General Reserve A/c (Being Debenture Redemption Reserve transferred to general reserve)	Dr.	1,50,000	1,50,000	_
		Redo	y date from April 1 to April 30 can be given emption Investments : No marks to be deducted if the student ha emption Reserve to General Reserve	•			= 3marks
11	-		nkit, Bobby and Kartik is set	tled at ₹1	2,500.		
		Ans.			Dr. (₹)	) Cr. (₹)	
		(i)	Ankit's Capital A/c Bank/ Cash A/c To Realisation A/c (Being stock taken over by Ankit, remaining profit)	Di Di ng sold at a	r. 32,000 r. 52,000	)	
			Ankit's Capital A/c To Realisation A/c (Being stock taken over by Ankit)	Di	r. 32,000	32,000	
			Bank/ Cash A/c To Realisation A/c (Being stock sold at a profit)	Di	r. 52,000	52,000	1 x 4 =
		(ii)	Realisation A/c To Bank/ Cash A/c (Being payment made to creditors)	D	r. 69,000	69,000	4 marks
		(iii	Realisation A/c To Bank/ Cash A/c	D	r. 22,000	22,000	

				(Being Bobby's sister's loan paid along with	interest	)		
			(iv)	Kartik's loan A/c Realisation A/c To Bank/ Cash A/c (Being Kartik's loan settled) or	Dr Dr	,		
				Kartik's loan A/c To Bank/ Cash A/c (Being Kartik's loan settled)	D	r. 12,000	12,000	
				Realisation A/c To Bank / CashA/c (Being Kartik's loan settled at a loss)	D	r. 500	500	
12	-			dhika, Bani and Chitraabove changes.				
			Ans. Date	Particulars JOURNAL		Dr. (₹)	Cr. (₹)	
			Bute	Radhika's Capital A/c Bani's Capital A/c Chitra's Capital A/c To Profit and Loss A/c (Being undistributed loss transferred to Partn Capital Accounts)	Dr. Dr. Dr.	8,000 12,000 4,000	24,000	1 mark
				General Reserve To Radhika's Capital A/c To Bani's Capital A/c To Chitra's Capital A/c (Being General Reserve distributed to Partne Capital Accounts)	Dr.	1,44,000	48,000 72,000 24,000	1 mark
				Radhika's Capital A/c To Bani's Capital A/c (Being adjustment entry made for goodwill)	Dr.	30,000	30,000	1 mark
		-		Land A/c To Revaluation A/c (Being Land revalued)	Dr.	1,80,000	1,80,000	½ mark
				Revaluation A/c To Radhika's Capital A/c To Bani's Capital A/c To Chitra's Capital A/c (Being gain on Revaluation transferred to Par Capital Accounts)	Dr.	1,80,000	60,000 90,000 30,000	½ mark
								4 montes
								4 marks

Ans. Dr. Income and Expend Particulars		Particulars	Amount (₹)	½ mark fo
To Stationery consumed	` ,	By Subscriptions	2,00,000	each item
To loss on sale of old furniture		By Interest on investments	2,00,000	=
To electricity expenses	10,600	800		½ x 8
To expenses on lectures		Add interest accrued 160	960	=
To surplus	1,52,960 2,18,360	By Government Grant	17,400 2,18,360	4 marks
Balance Sheet of Stabilities	Sears Club Amount	as on 31 <sup>st</sup> March 2018 Assets	Amount	1 mark
	(₹)		(₹)	each for
Subscriptions received in		Outstanding Subscriptio		liabilities
advance	7,200	3	4,000	and asse
Donations for building	40,000		50,000	side
Capital Fund 62,000 Add Surplus 1,52,960	2,14,960	Investments Interest accrued on	8,000	1+1
Add Sulpius 1,32,700	2,14,900	investments	160	=
		Sports Equipment	59,000	2 marks
		Books	40,000	2 marks
	2,62,160		2,62,160	
Interest on 12% Investments		1		
In case, a candidate has credite account of Interest on 12% Inv  Working Notes:  Balance She  Liabilities	estments, i	t may be marked correct.  S Club as on 31st March 2		
	(₹)		(₹)	
Subscriptions received in		Outstanding		
advance	25,00	1 -	60,000	
Capital Fund	62,00	OO Stock of Stationery Cash	3,000   20,000	
		Furniture	4,000	=
	87,00		87,000	4+2
Note: In case the candidate harks are to be deducted.	nas not pre	pared the Opening Balan	ce Sheet, no	= 6 marks

Ans. Dr.	D : 1		ı	tors Account	Cr.	
Date	Particulars	Amount	Date	Particulars	Amount	
2015		(₹)	2015		(₹)	
2015	T- D1- A/-	10.200	2015	D. 7.1.1.2. C	00 200	
Aug 1 2016	To Bank A/c	10,300	Aug 1 2016	By Zubin's Capital A/c	90,300	2 mark
March 31	To Balance c/d	83,200	Mar 31	By Interest accrued	3,200	
Maich 31	To Dataffee C/u	93,500	Iviai 51	by interest accrued	93,500	
2017		75,500	2016		73,500	
Mar 31	To Bank A/c	48,000	Apr 1	By Balance b/d	83,200	
		,	2017			2 mark
"	To Balance c/d	40,000	Mar 31	By Interest	4,800	
		88,000			88,000	
2018			2017			
Mar 31	To Bank A/c	42,400	Apr 1	By Balance b/d	40,000	2 1
			2018	D. Y.	2 400	2 mark
		42 400	Mar 31	By Interest	2,400	
		42,400			42,400	=
			OD			6 mark
			OR			
D	,	7l.:1 F.		A4	<i>C</i>	ΩD
ns. Dr.		Zubin's E	1		Cr.	OR
Date	Particulars	Amount	Date	Particulars	Amount	
2015		(₹)	2015		(₹)	
2015	To Bank A/c	10,300		Dy Zuhin's Conital A/a	90,300	
Aug 1 2016	10 Bank A/C	10,300	Aug 1	By Zubin's Capital A/c	90,300	2 1
March 31	To Bank A/c	3,200	2016			2 mark
"	To Balance c/d	80,000	Mar 31	By Interest	3,200	
		93,500		j ii iii	93,500	
2017		,	2016			
Mar 31	To Bank A/c	44,800	Apr 1	By Balance b/d	80,000	
			2017			21
"	To Balance c/d	40,000	Mar 31	By Interest	4,800	2 mark
		88,800			88,800	
2018			2017			
Mar 31	To Bank A/c	42,400	Apr 1	By Balance b/d	40,000	2 1
			2018	Day Internat	2 400	2 mark
		42.400	Mar 31	By Interest	2,400	=
		42,400 OR			42,400	6 mark
<b>ns.</b> Dr.	,	Zubin's E	voontova	Aggaint	Cr.	
Date	Particulars	Amount	Date	Particulars	Amount	ΩD
Date	Fatticulais	Amount (₹)	Date	ranticulais	Amount (₹)	OR
2015		(\)	2015			
Aug 1	To Bank A/c	10,300	Aug 1	By Zubin's Capital A/c	90,300	) marl
	TO Dank A/C	10,500	2016	by Zuom s Capital A/C	70,500	2 mark
2016	T. D.1/1	83,200	Mar 31	By Interest accrued	3,200	
	10 Balance c/o				- ,	
	To Balance c/d				93,500	
2016 March 31 2017	To Balance c/d	93,500	2016		93,500	

						2017				2 marks
			"	To Balance c/d	40,000	Mar 31	By Interest		4,992	
					88,192				88,192	
			2018	T. D. 1 4 /	42 400	2017	D D 1 1	/ 1	40.000	
			Mar 31	To Bank A/c	42,400	Apr 1 2018	By Balance l	o/d	40,000	2 marks
						Mar 31	By Interest		2,400	
					42,400	Iviai 51	By Interest		42,400	=
					12,100				12,100	6 marks
15	13	14	O. Sonu	and Rajat started	a partner	ship firn	ı books of	f Sonu and	Raiat.	
10			<b>C</b> 1 1 1 1 1 1		<b>F</b>	<b>r</b>			·J	
			Ans.		J	ournal				
			Date P	articulars				Dr. (₹)	Cr. (₹)	
			P	Profit and Loss A/c			Dr.	4,89,950		
				To Profit and Loss	Appropria	ation A/c			4,89,950	
				Being profit transfe	rred from	Profit and	d Loss A/c			½ mark
			to	o Profit and Loss A	ppropriati	on A/c)				
				artner's Salary A/c			Dr.	2,40,000		
				To Sonu's Capital					2,40,000	1/ 1
				Being salary credite	ed to Sonu	i's Capita	l A/c)			½ mark
								2 40 000		
				rofit and Loss App		A/c	Dr.	2,40,000	2 40 000	
			l I	To Partner's Salary		۳. 1T			2,40,000	
				Being salary transfe	errea to Pr	ont and i	LOSS			½ mark
				Appropriation A/c)						/2 mark
			D	artner's Commission	on A/c		Dr.	1,00,000		
				To Rajat's Capital			DI.	1,00,000	1,00,000	
			l I	Being commission		Raiat's	Capital A/c)		1,00,000	
				being commission	creatica te	rajat 5	cupital 71/c)			½ mark
			P	rofit and Loss App	ropriation	A/c	Dr.	1,00,000		
				To Partner's Comn			21.	1,00,000	1,00,000	
			l I	Being salary transfe			Loss		,,	
			À	Appropriation A/c)						
										½ mark
				nterest on Capital A		· <u> </u>	Dr.	1,12,000		
				To Sonu's Capital					64,000	
			l I	To Rajat's Capital					48,000	
				Being interest on ca	ipital cred	ited to Pa	rtners'			1/2
				Capital A/c)						mark
				1 T A	• ,•	<b>A</b> /		1.12.000		mai K
				rofit and Loss App		A/c	Dr.	1,12,000	1 12 000	
			l I	To Interest on Capi		aformad t	Drofit and		1,12,000	
				Being Interest on C		isterrea to	Profit and			
				loss Appropriation	A/C)					½ mark
			0	onu's Capital A/c			Dr.	400		
				Rajat's Capital A/c			Dr. Dr.	1,650		
				To Interest on Dray	vinos $\Delta/c$		DI.	1,030	2,050	
				Being Interest on di		narged)			2,030	1 mark
				Donig interest on the	uwings Cl	0		1		

To (Bei	rest on I Profit ar ing Inter Loss Ap	nd Loss est on d	Appropi rawings	transfe	A/c erred to Pa	Dr.	2,050	2,050	½ mark
To To (Bei	it and L Sonu's Rajat's ing Profi ounts)	Capital Capital	A/c A/c		Capital	Dr.	40,000	24,000 16,000	1 mark
Note: If a co Partner's sa	alary, Ir			_					= 6 marks
				OR	2				
Q. Jay, Vijay Ans. Or. F Cr.			•			n 2018 ar ended 31	st March 20	018	OR
Particulars							Amount (₹)		
To salary Jay's Capita Vijay's Cap	ital A/c			60,000	(2,00,00	Profit Capital A/ 0 – 1,75,00 cy in guara	0)/	15,00,000	
To Profit tra Jay's Capita - guarantee (1,60,200)	l A/c	4.66,000		05,800	fees				½ mark for each correct
Vijay's Cap - guarantee				3,59,200				item = ½ x 6	
Karan's Cap Add guaran		2,33,000 2,67,000	-	00,000					3 marks
			15,	25,000				15,25,000	+
Dr. Particulars	Jay	Vijay	Karan	s' Capit Partic	al Accoun ulars	Jay	Vijay	Karan	,
To P/L Appr. A/c To	(₹) 25,000 4,60,800	(₹) - 5,39,200	(₹) - 5,00,000		L opriation	(₹) 1,80,000 3,05,800	(₹) 1,80,000 3,59,200	(₹)  5,00,000	1 mark fo each correct
				A/c- I	Profit				Capital A
balance c/d	4,85,800	5,39,200	5,00,000			4,85,800	5,39,200	5,00,000	1 x 3

			same a	s indicated above, full credit be given.				3+3
								= 6 marks
16	17	16	Ltd.	Ltd. was registered the necessary Journal		in the boo	oks of DF	
			Ans.	Journal of DF L	td.			
			Date	Particulars	D	Dr. (₹)	Cr. (₹)	
				Bank A/c To Equity Share Application A/c (Being application money received on 70,000 share	Dr. es)	2,10,000	2,10,000	3marks
				Equity Share Application A/c To Equity Share Capital A/c To Securities premium reserve A/c To Equity Share Allotment A/c To Bank A/c (Being application money transferred to share capit securities premium reserve, share allotment and the balance refunded)		2,10,000	1,00,000 50,000 15,000 45,000	2 marks
				Equity Share Allotment A/c To Equity Share Capital A/c To Securities Premium Reserve A/c (Being Allotment money due on 50,000 shares)	Dr.	1,50,000	1,00,000 50,000	3 marks
				Bank A/c To Equity Share Allotment A/c (Being allotment money received) OR	Dr.			
				Bank A/c Calls in arrears A/c To Equity Share Allotment A/c (Being allotment money received)	Dr. Dr.			-
				Equity Share First call A/c To Equity Share Capital A/c (Being First call money due on 50,000 shares)	Dr.	1,50,000	1,50,000	-
				Bank A/c To Equity Share First call A/c (Being first call money received) OR	Dr.	1,20,000	1,20,000	_
				Bank A/c	Dr. Dr.	1,20,000 30,000	1,50,000	= 8 marks
				OR				OR

Ans.	Journal of EF Ltd	•		
Date	Particulars	Dr. (₹)	Cr. (₹)	
	Bank A/c Dr. To Equity Share Application A/c (Being application money received on 1,20,000 shares)	24,00,000	24,00,000	½ marl
	Equity Share Application A/c Dr. To Equity Share Capital A/c To Securities premium reserve A/c To Equity Share Allotment A/c To Bank A/c (Being application money transferred to share capital, securities premium reserve, share allotment and the balance refunded)	24,00,000	12,00,000 4,00,000 4,00,000 4,00,000	1 mark
	Equity Share Allotment A/c Dr. To Equity Share Capital A/c To Securities Premium Reserve A/c (Being Allotment money due on 80,000 shares)	12,00,000	8,00,000 4,00,000	½ marl
	Bank A/c Dr. Calls in arrears A/c Dr. To Equity Share Allotment A/c (Being allotment money received)	7,60,000 40,000	8,00,000	1 mark
	Equity Share First call A/c Dr. To Equity Share Capital A/c (Being First call money due on 80,000 shares)	12,00,000	12,00,000	½ marl
	Bank A/c Calls in arrears A/c (First call) To Equity Share First call A/c To Calls in Arrears A/c (Allotment) (Being first call money received)	12,10,000 30,000	12,00,000 40,000	1 ½ mar
	Equity Share Capital A/c Dr.  To Share Forfeiture A/c  To Calls in Arrears A/c  (Being Sahaj's shares forfeited for non payment of first call)	80,000	50,000 30,000	1 mark
	Bank A/c Dr.  To Equity Share Capital A/c  To Securities Premium Reserve A/c  (Being Sahaj's shares reissued for ₹60 per share)	1,20,000	1,00,000 20,000	1 mark
	Share Forfeiture A/c Dr. To Capital Reserve A/c (Being balance in Share forfeiture account transferred to capital reserve)	50,000	50,000	1 mark
struck	In case a candidate has attempted one or both the off one or both of them, both the answers may be in which the candidate has secured more marks	evaluated a	and the	= 8 mark

	Ans.									
	Dr.			Re	evalu	nation A/c			Cr.	
	Particulars			Amo		Particulars	1		Amount	
	To Provision	for doubtf	ul dehts	(₹ 7	,000	By Plant a	nd Machir	nerv	(₹) 20,000	½ mark fo
	To Furniture To Profit trans Akul's Capita	sferred to:	4,000		,000	By Traine a			20,000	each amou = 1/2 x 4 =
	Bakul's Capit		4,000							2 marks
	Chandan's Ca	ipital A/c	2,000		000,				20,000	
					,000				20,000	
	In case, the st full credit is t							ots' corr	•	
	Dr. Particulars	Akul	Bakul	Partne Chandan		apital Acco	Akul	Bakul	Cr.	1 mark fo
	Particulars	Akui (₹)	(₹)	Chandan (₹)			Akui (₹)	Dakui (₹)		capital
	To Bakul Capital A/c To Bakul loan	80,000	-	40,000		oalance b/d General	1,60,000	1,20,000 8,000		A/c +
	A/c To balance c/d	- 02.000	2,52,000	-	By I	Revaluation				1 mark fo capital
	10 balance c/d	92,000		58,000		Akul Capital	4,000	4,000		adjustmen
						Chandan ital A/c	-	80,000 40,000		3+1 =
		1,72,000	2,52,000	98,000			1,72,000	2,52,000	98,000	4 1
	To Bank A/c To balance c/d	1,00,000	-	8,000 50,000		oalance b/d Bank A/c	92,000 8,000	-	58,000	4 marks
		1,00,000	-	58,000			1,00,000	-	58,000	
	Note: If the c Capital Adju Bala Liabilities	stment c	orrectly,	full cree reconstit	dit b uted <sub>int</sub>	-		rch 201	8 Amount	1 mark fo correct ass side +
	Sundry Credit	org		(₹)	000	Cash at ba	nl <sub>z</sub>		(₹) 42,000	1 mark fo
	Employees Pr Bakul's Loan Capitals	ovident F	und		000	Debtors Less Provi	60,00 sion for		51,000	correct liability si =
		,00,000 <u>50,000</u>		1,50,	000	Stock Furniture			80,000 87,000	2 marks = 2+4+2
				4,60,	000	Plant and I	viacninery		2,00,000 4,60,000	= 8 marks

		Particulars				An	nount	Particulars			Amount	
							(₹)				(₹)	½ x 4
		To Furniture	e			3	0,000	By Investm	nents		40,000	/2 <b>X 4</b> =
		To Profit tra	nafamad t					Dry Stools			30,000	2 marks
		Sanjana's C			n			By Stock			30,000	
		Alok's Capi		16,00		4	0,000					
		Thom 5 cupi	tai 11/C	10,00	<u> </u>		0,000					
						7	0,000				70,000	
		Dr.		P	artn	ers (	Canita	l Accounts			Cr.	4 1 6
		Particulars	Sanjana	Alok		dhi	Particu		Sanjana	Alok	Nidhi	1 mark for each
			(₹)	(₹)	(₹	₹)			(₹)	(₹)	(₹)	capital
		To Cash A/c	30,000	20,000		-	By Bal By Cas	lance b/d	5,00,000	4,00,000		A/c
		Investments						emium for	-	-	3,00,000	=
		A/c	-	3,00,000		-	goodw	rill A/c	60,000	40,000		1 x 3
		To Cash A/c To Balance	50,000	-		-		orkmen's	26,000	24,000	-	= 3 marks
		c/d	5,40,000	3,60,000	3.00	,000	Reserv	ensation re A/c	36,000	24,000	_	5 marks
			2,.0,000	2,00,000	2,00	,000	By Re	valuation A/c	24,000	16,000		
			(20,000	6.00.000	2.00	000	By Ca	sh	-	2,00,000		
			6,20,000	6,80,000	3,00	,000			6,20,000	6,80,000	3,00,000	
		Ral	anca Sha	ant of the	roc	anst	itutad	firm as on	31st Mar	rch 201	Q	
		Dai	ance Sin	cet of the	. 1	UHSU	itutcu	III III as vii	JI Ma	I CII 201	O	
		Liabilities				Am	ount	Assets			Amount	½ x 6
						(₹		1155015			(₹)	=
		Creditors					0,000	Cash at bar	nk		6,66,000	3 marks
		Capitals:				Ü	0,000	Debtors	1,46,0	000	0,00,000	=
		Sanjana	5,40,0	00				Less Provis				2+3+3
		Alok	3,60,00					doubtful de	ebts <u>2,0</u>	00	1,44,000	
		Nidhi	3,00,00	00		12,0	0,000	Stock			1,80,000	=
								Furniture			2,70,000	8 marks
						12,6	0,000				12,60,000	
							ART I					
							TION		4			
10		OM E	T 4					al Statemer	1ts			
18	-  -	Q. Mevo Fi	nance Li	a11	ivesi	ung	Acuvi	ues.				
		Ans.		C	ach l	Flow	s fron	n Investing	activitie	·c		
		Particulars				1011	3 11 011	Amount			nount (₹)	
		Sale of Ma	chinery						000	All	ilouiit (X)	
		Purchase of	_	<b>217</b> 7				(9,00,0				1 mark
		Net Cash u		-				(7,00,0	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	(5	3,31,000)	1 111111
		Activities	sca III III	vesting						(0	5,51,000)	
		7 tetrvities										
19		Q. State the	meanin	σ of 'Cas	sh E	aniv	alents	•				
-/		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		5 OI Cas	, a.e. <b>a.</b> a.(	7411		•				
		Ans. Cash E	auivalen	ts mean s	short	tern	n highl	lv liquid inv	estments	that are	e readily	1 mark
		convertible i										
		risk of chang			0.			3-1- 3 <b>-1- 3</b>	- 5		, , , , , , , , , , , , , , , , , , , ,	
	I		J									

20	21	22	Q. Exp	olain briefly any four o	bjectives of 'Analysis of	f Financial Statements'.				
			Ans. Objectives of 'Financial Statements Analysis': (Any four)							
				essing the earning capac			½ mark for heading			
			` /	sessing the managerial e	2	v of the entermine	+			
				sessing the short term a er- firm comparison.	nd the long-term solvency	y of the enterprise	½ mark for its			
				ecasting and preparing l	budgets.		explanation			
			(vi) As	certaining the relative in		mponents of the financial	_ =			
			positio	n of the firm.			1 x 4			
			(If the	candidate has not give	en the headings but has	given the correct	= 4 marks			
				ation, full credit may l		given the correct	4 marks			
					OR		OR			
			Q. Stat	te under which major	headings and sub-headi	ngsdeveloped by	011			
				npany.						
			Ans.	Item	Head	Sub-Head				
			(i)	Prepaid Insurance	Current Assets	Other Current Assets				
			(ii)	Investment in	Non Current Assets	Non Current				
				Debentures		Investments				
			(iii)	Calls-in-arrears	Shareholders'	Share Capital/	½ x 8			
					Funds	Subscribed Capital	= 4 marks			
			(iv)	Unpaid dividend	Current Liabilities	Other Current Liabilities	4 marks			
			(v)	Capital Reserve	Shareholders' Funds	Reserves and Surplus				
			(vi)	Loose Tools	Current Assets	Inventories				
			(vii)	Capital work-in- progress	Non Current Assets	Fixed Assets				
			(viii)		Non Current Assets	Fixed Assets- Intangible				
				developed by		Assets under				
				the company		development				
21	22	21	(a) Cal	culate Revenue from (	operations 25% or	ı cost.				
			Ans. C	urrent ratio =2:1 and Cu	ırrent assets = ₹8 00 000					
			<b>Ans.</b> Current ratio =2:1 and Current assets = ₹8,00,000 Current ratio = Current Assets/ Current Liabilities=2:1							
			Therefore, Current Liabilities =₹4,00,000							
			Ouick	ratio = Quick Assets/ Cu	urrent Liabilities=1.5:1					
			~	ore, Quick Assets =₹6,0						
				,						

		Inventory= Current Assets - Quick Assets	3
		=₹8,00,000 - ₹6,00,000	marks
		=₹2,00,000	
		Inventory Turnover Ratio=6 times	
		Cost of Revenue from operations/ Average Inventory = 6 times	
		Cost of Revenue from operations/ $\angle 2,00,000 = 6$	+
		Cost of Revenue from operations =₹12,00,000	
		Gross Profit is 25% on cost =25% of ₹12,00,000	
		=₹3,00,000	
		So, Revenue from operations = $₹12,00,000 + ₹3,00,000$	
		= ₹15,00,000	
		(b) The Operating ratio of a company is 600/ State whether (Durchess of	
		(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	1 mark
		ratio.	=
		<b>Ans.</b> 'Purchase of goods costing ₹20,000' will not change the operating ratio.	4 marks
		OR	
			OR
		Q. Calculate 'Total Assets to Debt	
		Ans.	
		Total Assets= Total Liabilities= Equity Share Capital + Long Term borrowings +	
		Surplus +General reserve + Current Liabilities + Long term Provisions	
		= ₹4,00,000 + ₹1,80,000 + ₹1,00,000 + ₹70,000 + ₹30,000 + ₹1,20,000	
		=₹9,00,000	3
		Delte Lana Tama hamarinas I Lana tama Prasisiona	marks
		Debt= Long Term borrowings+ Long term Provisions	
		= ₹1,80,000 + ₹1,20,000 = ₹3,00,000	
		- \3,00,000	
		Total assets to debt Ratio= Total assets/ debt	1
		=₹9,00,000/₹3,00,000	+
		=3:1	
		(b) The Debt Equity ratio Debt Equity Ratio.	
		Ann Inne of house Change will not the state of	1 mark
		Ans. Issue of bonus Shares will not change the ratio.	=
			4 marks
22	-	- Q. From the following information extracted from the Statement of Profit and	
		Loss for	

			Ans. Comparative Statement of Profit and Loss for the years ended 31 <sup>st</sup> March 2017 and 31 <sup>st</sup> March 2018						
			Particulars	2016-17 (₹)	2017-18 (₹)	Absolute Increase/ Decrease (₹)	Percentage Increase/ Decrease (%)		
			Revenue from operations Add Other income	5,00,000 1,00,000	6,00,000 1,20,000		20 20	1 mark	
			Total Revenue Less Employee benefit expenses	6,00,000 1,80,000	7,20,000 2,88,000		20 60	1 mark	
			Profit before Tax Less Tax	4,20,000 2,10,000	4,32,000 2,16,000		2.86 2.86	1 mark	
			Profit after Tax	2,10,000	2,16,000	6,000	2.86	1 mark =	
23	23	23	Q. Following are the Balance Sho	eets of Kie	ro Ltd	debentures v	were issued	4 marks	
			on 1 <sup>st</sup> September 2017.  Ans. Cash Flow Statement of Kiero Ltd. for the year ended 31 <sup>st</sup> March 2018						
			Particulars			Amount (₹)	Amount (₹)		
			CASH FLOWS FROM OPERAT Net Profit before Tax Add depreciation on Plant and Ma Interest on 12% Debentures Operating profit before Working Less Increase in Trade Receivable Cash generated from operations	achinery Capital cha		4,58,000 5,000 <u>50,000</u> 5,13,000 (2,90,000) 2,23,000		2 marks	
			Less tax paid  Cash Inflows from Operating ac	ctivities		(46,000)	1,77,000		
			CASH FLOWS FROM INVESTI Purchase of Plant and Machinery Purchase of Goodwill		<u>VITIES</u>	(3,50,000) (98,000)	(1.10.000)	1 mark	
			Cash used in Investing activities  CASH FLOWS FROM FINANCE		<u>VITIES</u>		(4,48,000)		
			Issue of Shares Issue of 12% Debentures Bank overdraft raised			2,10,000 2,00,000 73,000		1½ marks	
			Interest paid on 12% Debentures  Cash Inflows from Financing ac	ctivities		(50,000)	4,33,000		

			Net increase in Cash and Cash equivalents		1,62,000			
			Add Opening balance of Cash and Cash equivalents Current Investments Cash and Cash equivalents Closing balance of Cash and Cash equivalents Current Investments Cash and Cash equivalents	70,000 63,000 1,40,000 1,55,000	1,33,000 2,95,000	½ mark		
			Working Notes: Calculation of Net Profit before Tax:					
			Net profit Add Amount transferred to reserve Add Provision for Tax  2,60,000 80,000 1,18,000 4,58,000			1 mark = 6 marks		
			PART B					
			OPTION II					
10			Computerised Accounting	5				
18	-	-	<ul><li>Q. What is meant by 'Data base design'?</li><li>Ans. It means description of the structure of different parts of the overall database.</li></ul>					
19	_	-	Q. What is meant by a 'Summary Query'?					
			<b>Ans.</b> Summary Query is used to extract aggregate of data items for a group of records rather than a detailed set of records.					
20	-	-	Q. Why is it necessarydata security.					
			<b>Ans.</b> To maintain the secrecy of accounting data it is no security features in accounting software.	ecessary to hav	ve			
			Tools which provide data security are: (Any two)					
			(i) <u>Password security:</u> Password is widely accepted security control to access authorised person can access the data. Any user who do password cannot retrieve information from the system. integrity. It uses a binary encoding format of storage and the data base.	es not know the It ensures data	he ı	2 +2 marks		
			(ii) Data Audit:					
			Audit feature of accounting software provides the user administrator right in order to keep track of unauthorise data base. It audit for the correctness of entries. Once experiences of entries of entries of entries of entries.	ed access to the				

			Rent Account Dr  To Advance Rent Account  Rent Received in advance Account is a 'Liability' and is shown in the balance sheet.	= 4 marks
			Rent Account Dr To Advance Rent Account	
			Rent Account Dr	=
			I Veal. The adjusting that will be.	
		1	year. The adjusting entry will be:	1
	1		is for the next year and will be credited to profit and loss account next	
			(accounting period concept); the rest two month's rent, already received	
			account only one month's rent for preparing the profit and loss account	
			9000. While preparing accounts up to 31 <sup>st</sup> March, one should take into	2 marks
			and three months' rent, has been received in advance amounting to Rs.	
			to the trading period. Suppose, premises have been sublet on March 31,	
			Adjusting Entry: The Adjusting entry is recorded to relate the figures	
			Concerned.	+
			concerned.	
			trading account and profit and loss account are known as closing entries because their effect is to close the books of account for the year	
			This will close the profit and loss account. Entries required to make the	
			account. This will close the profit and loss account. Entries required to make the	2 marks
			(a) Debit account showing incomes or gains Credit the profit and loss	
			Credit the various expenses account appearing in the Trail Balance.	
			(i) Debit profit and loss account.	
			loss account are:	
			Ans. Closing entry: The closing entries for completing the profit and	
			And Closing entary The electing entains for completing the anglet and	
			Q. Explain closing entries and adjusting entries.	
				OK
			OR	OR
			braces { } are used for showing the multi value attributes.	4 marks
			used for showing grouping of components of composite attributes. The	=
			nested (or grouped) to constitute complex ones. The parenthesis [] are	
			Complex Attributes: The composite and multi value attributes may be	2 marks
			- Unknown because it does not exist.	+
			- Value of an attribute is unknown, although it exist;	
			- When a particular attribute does not apply to an entity.	2 marks
			of null value.	
			called Null Value. There are three situations which may require the use	
			Ans. Null Values: Absence of data item is represented by a special value	
21	22	21	Q. Explain "Null Values and Complex attributes".	
			cannot be broken. Some software uses data encryption method. 4 marks	
			information is presented and is not tempered. Data vault password	
			feature is referred as data vault. Data vault ensures that original	
			Software provides additional security for the imputed data and this	
			(iii) <u>Data vault:</u>	
				4 marks
			name of the auditor user and date and time of alteration.	=
			with adulterations, if any, the software displays all entries along with the	

22	21	22	Q. Explain 'Transparency control' and 'Scalability' as	
			Ans. Transparency and control CAS provides sufficient time to plan, increases data accessibility and enhances user satisfaction. With computerised accounting, the organisation will have greater transparency for day to day business operations and access to the vital information.  Scalability	2 marks +
			CAS enables in changing the volume of data processing in tune with the change in the size of the business. The software can be used for any size the business and type of the organisation.	2 marks = 4 marks
			OR Q. Explain 'Payroll Accounting Subsystem' and 'Costing Subsystem'.	OR
			Ans. Payroll Accounting Sub-system It deals with payment of wages and salary to employees. A typical was report details information about basic pay, dearness. Allowance, and other allowances and deductions from salary and wages on account of provident fund, taxes, loans, advances and other charges. The system generates reports about wage bill, overtime payment and payment on account of leave encashment, etc.	2 marks +
			Costing Sub-system It deals with the ascertainment of cost of goods produced. It has linkages with other accounting Sub-systems for obtaining the necessary information about cost of material, labour, and other expenses. This system generates information about changes in the cost that takes place during the period under review.	2 marks = 4 marks
23	23	23	Q. Name and explain the function which returns the future value of an investment which has constant payment and interest.  Ans. PMT  The PMT function calculates the periodic payment for an annuity assuming equal payments and a constant rate of interest. The syntax of PMT function is as follows:  =PMT (rate, nper, pv, [fv], [type]) where Rate is the interest rate per period, Nper is the number of periods, Pv is the present value or the amount the future payments are worth presently, future value or cash balance that after the last payment is made (a future value of zero when we omit this optional argument) Type is the value 0 for payments made at the end of the period or the value 1 for payments made at the beginning of the period. The PMT function is often used to calculate the payment for mortgage loans that have a fixed rate of interest.	6 marks