

			<b>Marking Scheme 2019-20</b>	
			<b>Accountancy (055)</b>	
			<b>67/3/3</b>	<b>Marks</b>
			<b>Expected Answers/ Value Points</b>	
3	10	1	<b>Q. Subscribed capital.....</b>  <b>Ans. (B)/</b> That part of issued capital which has been actually subscribed by the public	<b>1 mark</b>
-	-	2	<b>Q. Niyati and Aisha.....</b>  <b>Ans. (C)/</b> 11/28	<b>1 mark</b>
-	-	3	<b>Q. Which of the following.....</b>  <b>Ans. (D)/</b> Receipts and Payments may relate to current, preceding or succeeding periods.	<b>1 mark</b>
-	-	4	<b>Q. When debentures are issued.....</b>  <b>Ans.</b> Loss on issue of Debentures	<b>1 mark</b>
-	-	5	<b>Q. Nitin, Varun and Asha.....</b>  <b>Ans. (C)/</b> ₹8,000	<b>1 mark</b>
8	2	6	<b>Q. Excess value of net assets.....</b>  <b>Ans. (A)/</b> Credited to Capital reserve	<b>1 mark</b>
9	3	7	<b>Q. First call amount.....</b>  <b>Ans. (D)/</b> Credited to calls-in-advance account	<b>1 mark</b>
-	-	8	<b>Q. Senco Ltd. issued 5,000, 8% Debentures.....</b>  <b>Ans. (A)/</b> ₹75,000	<b>1 mark</b>

11	5	9	<p><b>Q. Fill in the blanks.....</b></p> <p><b>Ans.</b></p> <p style="text-align: center;"><b>Journal</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Date</th> <th style="width: 50%;">Particulars</th> <th style="width: 5%;">F</th> <th style="width: 15%;">Dr. Amount (₹)</th> <th style="width: 15%;">Cr. Amount (₹)</th> </tr> </thead> <tbody> <tr> <td></td> <td><u>Partner's Capital / Current A/c</u> Dr. To <u>Interest on Drawings A/c</u> (Being Interest on drawings charged)</td> <td></td> <td style="text-align: center;">4,000</td> <td style="text-align: center;">4,000</td> </tr> </tbody> </table>	Date	Particulars	F	Dr. Amount (₹)	Cr. Amount (₹)		<u>Partner's Capital / Current A/c</u> Dr. To <u>Interest on Drawings A/c</u> (Being Interest on drawings charged)		4,000	4,000	<b>1 mark</b>
Date	Particulars	F	Dr. Amount (₹)	Cr. Amount (₹)										
	<u>Partner's Capital / Current A/c</u> Dr. To <u>Interest on Drawings A/c</u> (Being Interest on drawings charged)		4,000	4,000										
-	-	10	<p><b>Q. Unique Club had a Prize Fund.....</b></p> <p><b>Ans. (D)/Zero</b></p>	<b>1 mark</b>										
-	-	11	<p><b>Q. Vinod Ltd. issued.....</b></p> <p><b>Ans.</b></p> <p style="text-align: center;"><b>Vinod Ltd.</b></p> <p style="text-align: center;"><b>Journal</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Date</th> <th style="width: 50%;">Particulars</th> <th style="width: 5%;">F</th> <th style="width: 15%;">Dr. Amount (₹)</th> <th style="width: 15%;">Cr. Amount (₹)</th> </tr> </thead> <tbody> <tr> <td></td> <td><u>Debenture Suspense A/c</u> Dr. To <u>9% Debentures A/c</u> (Being ₹40,00,000 9% debentures issued as a collateral security for a loan of ₹30,00,000)</td> <td></td> <td style="text-align: center;"><b>40,00,000</b></td> <td style="text-align: center;"><b>40,00,000</b></td> </tr> </tbody> </table>	Date	Particulars	F	Dr. Amount (₹)	Cr. Amount (₹)		<u>Debenture Suspense A/c</u> Dr. To <u>9% Debentures A/c</u> (Being ₹40,00,000 9% debentures issued as a collateral security for a loan of ₹30,00,000)		<b>40,00,000</b>	<b>40,00,000</b>	<b>1 mark</b>
Date	Particulars	F	Dr. Amount (₹)	Cr. Amount (₹)										
	<u>Debenture Suspense A/c</u> Dr. To <u>9% Debentures A/c</u> (Being ₹40,00,000 9% debentures issued as a collateral security for a loan of ₹30,00,000)		<b>40,00,000</b>	<b>40,00,000</b>										
-	-	12	<p><b>Q. Vasudha and Veena.....</b></p> <p><b>Ans. 2:1:1</b></p>	<b>1 mark</b>										
-	-	13	<p><b>Q. Which of the following.....</b></p> <p><b>Ans. (B)/ Endowment Fund</b></p>	<b>1 mark</b>										

14

14

14

**Q. From the following particulars.....**

**Ans.**

**Shyamji Charitable Society**

Dr. **Receipts and Payments Account for the year ended 31<sup>st</sup> March 2019** Cr.

Receipts	Amount (₹)	Payments	Amount (₹)
To Balance b/d		By Miscellaneous Expenses	98,000
Cash 16,000		By Balance c/d	<b>3,69,000</b>
Bank <u>28,000</u>	44,000		
To Subscriptions			
2017-18 11,000			
2018-19 <u>49,000</u>	60,000		
To Donations	2,90,000		
To Locker Rent	32,000		
To Entrance Fees	41,000		
	<u>4,67,000</u>		<u>4,67,000</u>

**3 marks**

**OR**

**OR**

**Q. From the given information.....**

Dr.

**Stock of Medicines A/c**

Cr.

Particulars	Amount (₹)	Particulars	Amount (₹)
To balance b/d	86,000	<b>By Income and</b>	
To Creditors (credit purchases)	4,99,000	<b>Expenditure A/c-</b>	
		<b>Medicines consumed</b>	<b>5,46,000</b>
		By balance c/d	39,000
	<u>5,85,000</u>		<u>5,85,000</u>

**1 ½ marks**

Dr.

**Creditors for Medicines A/c**

Cr.

Particulars	Amount (₹)	Particulars	Amount (₹)
To balance b/d (advance)	26,000	By balance b/d (creditors)	34,000
To Cash	5,10,000	By Purchases (bal.fig)	4,99,000
To balance c/d (creditors)	29,000	By balance c/d (Advance)	32,000
	<u>5,65,000</u>		<u>5,65,000</u>

**1 ½ marks**

=

**3 marks**

Alternatively:

Credit Purchases = Payment made to creditors + closing Creditors – Opening Creditors – Closing advance + Opening advance

$$= ₹5,10,000 + ₹29,000 - ₹34,000 - ₹32,000 + ₹26,000$$

$$= ₹4,99,000 \dots \dots \dots \boxed{1\frac{1}{2} \text{ marks}}$$

Medicines consumed = Opening stock of Medicines + Purchases – Closing Stock of Medicines

$$= ₹86,000 + ₹4,99,000 - ₹39,000$$

$$= ₹5,46,000 \dots \dots \dots \boxed{1\frac{1}{2} \text{ marks}}$$

15 Q. Sanya, Piya and Trisha.....

Ans.

Journal

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
2019 Jul 1	Sanya's Capital A/c Dr. Piya's Capital A/c Dr. To Trisha's Capital A/c (Adjustment entry made for goodwill)	48,000 48,000	96,000
”	Profit and Loss Suspense A/c Dr. To Trisha's Capital A/c (Trisha's share of profit till the date of her death credited to Trisha's Capital A/c)	9,000	9,000
”	Trisha's Capital A/c Dr. To Trisha's Executors A/c (Balance in Trisha's capital A/c transferred to Trisha's Executors A/c)	4,05,000	4,05,000
”	Trisha's Executors A/c Dr. To Bank A/c (Trisha's Executors were paid half of the amount due to them)	2,02,500	2,02,500

1 x 4  
=  
4 marks

- If an examinee has raised the goodwill, full credit be given.
- No marks to be deducted if the dates not written

18 15 16

**Q. From the given Receipts.....**

**Ans.**

**Friends Club**

Dr. **Income and Expenditure A/c for the year ended March 31, 2019** Cr.

Expenditure	Amount (₹)	Income	Amount (₹)
To depreciation on furniture (10,000+4,000)	14,000	By Subscriptions	75,000
To Salaries 1,00,000		By Entrance fees	1,20,000
Less outstanding salary at the beg of the year (6,000)	94,000	By Donations	44,000
To Secretary's honorarium	4,000	By Sale of old Sports materials	2,000
To surplus- excess of income over expenditure	1,29,000		
	<u>2,41,000</u>		<u>2,41,000</u>

½ x 8

=

**4 marks**

15 16 17

**Q. Veena and Somesh were partners.....**

**Ans.**

Calculation of Goodwill:

Particulars	Amount (₹)
Total Capital of the firm on the basis of Nisha's share of capital	3,60,000
Less Actual capital of the firm	<u>2,70,000</u>
Goodwill of the firm	<u>90,000</u>

**1 mark**

**JOURNAL**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	Cash / Bank A/c <span style="float:right">Dr.</span> To Nisha's Capital A/c (Capital brought in by Nisha)	90,000	90,000
	Nisha's Current A/c <span style="float:right">Dr.</span> To Veena's capital A/c To Somesh's capital A/c (Nisha's share in goodwill credited to old partners in the sacrificing ratio)	22,500	7,500 15,000

**1 mark**

**2 marks**

=

**4 marks**

**OR**

**Q. Asha, Rina and Chahat.....**

**OR**

**JOURNAL**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	General Reserve <span style="float:right">Dr.</span> To Asha's Capital A/c To Rina's Capital A/c To Chahat's Capital A/c (General Reserve distributed among the partners in the old ratio)	2,00,000	80,000 80,000 40,000
	Chahat's Capital A/c <span style="float:right">Dr.</span> To Asha's Capital A/c <span style="float:right">Dr.</span> To Rina's Capital A/c (Compensation paid by gaining partner to sacrificing partner)	20,000	10,000 10,000
	Bad debts A/c <span style="float:right">Dr.</span> To Debtors A/c (Bad debts written off)	40,000	40,000

**1 mark**

**½ mark**

**½ mark**

			Provision for doubtful debts A/c	Dr.	20,000		½ mark	
			Revaluation A/c	Dr.	20,000			
			To Bad Debts A/c			40,000		
			(Bad debts charged to provision and revaluation)					
			Revaluation A/c	Dr.	11,000		½ mark	
			To Provision for doubtful debts A/c			11,000		
			(Provision for doubtful debts created @5% on debtors)					
			Asha's Capital A/c	Dr.	12,400		1 mark = 4 marks	
			Rina's Capital A/c	Dr.	12,400			
			Chahat's Capital A/c	Dr.	6,200			
			To Revaluation A/c			31,000		
			(Loss on Revaluation debited to Partners' Capital Accounts)					
			<p><b>Note: In case an examinee has credited provision for doubtful debts account with ₹31,000 and has charged full 40,000 of bad debts to Provision for doubtful debts account , full credit be given.</b></p>					
16	17	18	<p><b>Q. Neena and Sara were partners .....</b></p>					
			<p><b>Ans.</b></p>					
			<p><b>JOURNAL</b></p>					
			Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)		
				Sara's Current A/c	Dr. 9,000		1 mark	
				To Neena's Current A/c		9,000		
			(Interest on Capital wrongly credited, now rectified)					

**Working Note:****Table showing adjustments**

Partners	Interest on capital Dr. (₹)	Profits 4:5 Cr. (₹)	Interest on capital Dr. (₹)	Profits 5:1 Cr. (₹)	Net Effect	
					Dr. (₹)	Cr. (₹)
Neena	30,000	24,000	30,000	45,000	-	9,000
Sara	24,000	30,000	24,000	9,000	9,000	-
	54,000	54,000	54,000	54,000	9,000	9,000

**3 marks**

=

**4 marks**

**(Note: If an examinee has calculated the net effect correctly by any other method, full credit be given)**

**19 Q. Aman and Anisha.....****Ans.****Journal**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
(i)	Realisation A/c To Bank A/c (Payment made to creditors)	Dr. 15,000	15,000
(ii)	Bank/ Cash A/c To Realisation A/c (Investments realised, net amount received)	Dr. 56,000	56,000
	<i>Alternatively:</i> Bank/ Cash A/c To Realisation A/c (Investments realised)	Dr. 57,000	57,000
	Realisation A/c To Bank/ Cash A/c (Commission paid to broker)	Dr. 1,000	1,000

**1 x 6**

=

**6 marks**

		(iii)	Realisation A/c To Aman's capital A/c (Aman undertook to pay Mrs. Aman's loan )	Dr.	45,000	45,000
		(iv)	Anisha's Capital A/c To Realisation A/c (Old typewriter taken over by Anisha)	Dr.	4,000	4,000
		(v)	Realisation A/c To Aman's capital A/c (Aman allowed a remuneration to bear dissolution expenses)	Dr.	16,000	16,000
			Aman's Capital A/c To Cash/ Bank A/c (Dissolution expenses borne by Aman and paid by the firm)	Dr.	15,000	15,000
		(vi)	Realisation A/c Dr. To Aman's Capital A/c To Anisha's Capital A/c (Profit on realisation credited to partners capital accounts)		30,000	20,000 10,000
20	19	20	<b>Q. Pass the necessary journal entries.....</b>			
			<b>Ans.</b>			
			<b>(i)</b>			
			<b>Anand Ltd.</b>			
			<b>Journal</b>			
			<b>Date</b>	<b>Particulars</b>	<b>Dr. Amount (₹)</b>	<b>Cr. Amount (₹)</b>
				Vendors To 9% Debentures A/c To Securities Premium Reserve A/c (Purchase consideration discharged by issuing 9% Debentures at a premium)	Dr. 4,80,000	4,00,000 80,000
						<b>2 marks</b>

(ii)

**Dawar Ltd.**

**Journal**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	Bank A/c Dr. To Debenture Application and Allotment A/c (Application money received on 5,000 7% Debentures)	10,50,000	10,50,000
	Debenture Application and Allotment A/c Dr. Loss on issue of Debentures A/c Dr. To 7% Debentures A/c To Securities Premium Reserve A/c To Premium on redemption of debentures A/c (Allotment of 7% debentures at a premium, redeemable at a premium)	10,50,000 1,00,000	10,00,000 50,000 1,00,000

1 x 2  
=  
2 marks

+

(iii)

**Novelty Ltd.**

**Journal**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	Bank A/c Dr. To Debenture Application and Allotment A/c (Application money received on 1,000 8% Debentures)	95,000	95,000
	Debenture Application and Allotment A/c Dr. Loss on issue of Debentures A/c Dr. To 8% Debentures A/c To Premium on redemption of debentures A/c (Allotment of 8% debentures at a discount, redeemable at a premium)	95,000 15,000	1,00,000 10,000

1 x 2  
=  
2 marks

*Alternatively:*

Debenture Application and Allotment A/c	Dr.	95,000	
Discount on issue of Debentures A/c	Dr.	5,000	
Loss on issue of Debentures A/c	Dr.	10,000	
To 8% Debentures A/c			1,00,000
To Premium on redemption of debentures A/c			10,000
(Allotment of 8% debentures at a discount, redeemable at a premium)			

=  
2+2+2  
=

6 marks

**OR**

**OR**

**Q. (i) On 1<sup>st</sup> April 2019, Bright Ltd.....**

**Ans.**

(i)

**Journal of Bright Ltd.**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
2019 Apr.1	Bank A/c Dr. To Debenture Application A/c (Application money received on 4,00,000 debentures)	3,20,00,000	3,20,00,000
	Debenture Application A/c Dr. To 6% Debentures A/c (Application money on 6% debentures transferred to Debentures account)	3,20,00,000	3,20,00,000
	Debenture Allotment A/c Dr. Discount on issue of Debentures A/c Dr. To 6% Debentures A/c (Allotment money due on 6% debentures)	60,00,000 20,00,000	80,00,000

1 x 4  
=  
4  
marks

Bank A/c	Dr.	60,00,000	
To Debenture Allotment A/c			60,00,000
(Allotment money received on 6% Debentures)			

**(No marks to be deducted if the dates are not written)**

**Q. Disha Ltd. took over.....**

**(ii)**

**Disha Ltd.**

**Journal**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	Sundry Assets A/c	Dr. 8,00,000	
	Goodwill A/c	Dr. 1,00,000	
	To Sundry Liabilities A/c		3,00,000
	To Kriti Ltd. A/c		6,00,000
	(Assets and liabilities taken over from Kriti Ltd.)		
	Kriti Ltd.'s A/c	Dr. 6,00,000	
	To 9% Debentures A/c		5,00,000
	To Securities Premium Reserve A/c		1,00,000
	(Purchase consideration discharged by issuing 9% Debentures at a premium)		

**1 x 2**  
 =  
**2 marks**  
  
 =  
**4+2**  
 =  
**6 marks**

21 22 21 **Q. Rathi Ltd.....**

**Ans.**

**Rathi Ltd.**

**Journal**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	Bank A/c <span style="float: right;">Dr.</span> To Share Application A/c (Application amount received on 1,50,000 shares)	6,00,000	6,00,000
	Share Application A/c <span style="float: right;">Dr.</span> To Share Capital A/c To Securities Premium Reserve A/c To Share Allotment A/c To Bank A/c (Shares allotted and excess application money transferred to share allotment and balance refunded)	6,00,000	3,00,000 1,00,000 1,20,000 80,000
	Share Allotment A/c <span style="float: right;">Dr.</span> To Share Capital A/c To Securities Premium Reserve A/c (Allotment money due including premium)	4,00,000	3,00,000 1,00,000
	Bank A/c <span style="float: right;">Dr.</span> To Share Allotment A/c (Allotment money received except on 4,000 shares)  <i>Alternatively:</i> Bank A/c <span style="float: right;">Dr.</span> Calls in arrears A/c <span style="float: right;">Dr.</span> To Share Allotment A/c (Allotment money received except on 4,000 shares)	2,68,000	2,68,000   2,80,000
	Share First and Final call A/c <span style="float: right;">Dr.</span> To Share Capital A/c ( Share First and final call money due)	4,00,000	4,00,000

**½ mark**

**1 mark**

**1 mark**

**1 mark**

**½ mark**

	Bank A/c	Dr.	3,84,000		
	To Share First and Final call A/c			3,84,000	
	(First and final call money received except on 4,000 shares)				
	<i>Alternatively:</i>				
	Bank A/c	Dr.	3,84,000		
	Calls in arrears A/c	Dr.	16,000		
	To Share First and Final call A/c			4,00,000	
	(First and final call money received except on 4,000 shares)				
	Share Capital A/c	Dr.	40,000		
	Securities Premium Reserve A/c	Dr.	4,000		
	To Share Forfeiture A/c			16,000	
	To Share Allotment A/c			12,000	
	To Share First and Final Call A/c			16,000	
	(4,000 shares forfeited for non payment of allotment and call money)				
	<i>Alternatively:</i>				
	Share Capital A/c	Dr.	40,000		
	Securities Premium Reserve A/c	Dr.	4,000		
	To Share Forfeiture A/c			16,000	
	To Calls in arrears A/c			28,000	
	(4,000 shares forfeited for non payment of allotment and call money)				
	Bank A/c	Dr.	36,000		
	To Share Capital A/c			20,000	
	To Securities Premium Reserve A/c			16,000	
	(2,000 shares reissued for ₹18 per share)				
	Share Forfeiture A/c	Dr.	8,000		
	To Capital Reserve A/c			8,000	
	(Gain on reissue of forfeited shares transferred to capital reserve)				

**1 mark**

**1 mark**

**1 mark**

**1 mark**

=

**8 marks**

OR

Q. Eiko Ltd invited.....

OR

Ans.

**Eiko Ltd.**  
**Journal**

Date	Particulars	Dr. Amount (₹)	Cr. Amount (₹)
	Bank A/c Dr. To Equity Share Application A/c (Application amount received on 3,00,000 shares)	12,00,000	12,00,000
	Equity Share Application A/c Dr. To Equity Share Capital A/c To Equity Share Allotment A/c (Shares allotted and excess application money transferred to share allotment account)	12,00,000	8,00,000 4,00,000
	Equity Share Allotment A/c Dr. To Equity Share Capital A/c To Securities Premium Reserve A/c (Amount due on Allotment money including premium)	12,00,000	6,00,000 6,00,000
	Bank A/c Dr. To Equity Share Allotment A/c To Calls in Advance A/c (Allotment money and calls in advance received)	7,90,000	7,84,000 6,000
	<i>Alternatively:</i> Bank A/c Dr. Calls in arrears A/c Dr. To Equity Share Allotment A/c To Calls in Advance A/c (Allotment money and calls in advance received)	7,90,000 16,000	8,00,000 6,000

½ mark

1 mark

1 mark

1 mark

			Equity Share Capital A/c	Dr.	28,000	
			Securities Premium Reserve A/c	Dr.	12,000	
			To Share Forfeiture A/c			24,000
			To Equity Share Allotment A/c			16,000
			(4,000 shares forfeited for non payment of allotment money)			
			<i>Alternatively:</i>			
			Equity Share Capital A/c	Dr.	28,000	
			Securities Premium Reserve A/c	Dr.	12,000	
			To Share Forfeiture A/c			24,000
			To Calls in arrears A/c			16,000
			(4,000 shares forfeited for non payment of allotment money)			
			Equity Share First and Final call A/c	Dr.	5,88,000	
			To Equity Share Capital A/c			5,88,000
			(Share First and final call money due)			
			Bank A/c	Dr.	5,82,000	
			Calls in Advance A/c	Dr.	6,000	
			To Equity Share First and Final call A/c			5,88,000
			(First and final call money received)			
			Bank A/c	Dr.	18,000	
			Share Forfeiture A/c	Dr.	2,000	
			To Equity Share Capital A/c			20,000
			(2,000 shares reissued for ₹9 per share)			
			Share Forfeiture A/c	Dr.	10,000	
			To Capital Reserve A/c			10,000
			(Gain on reissue of forfeited shares transferred to capital reserve)			
22	21	22				

**1 mark**

**½ mark**

**1 mark**

**1 mark**

**1 mark**

**=**

**8 marks**

**Q. Ashish and Nimish...****Ans.**

Dr.		Revaluation A/c		Cr.	
Particulars	Amount (₹)	Particulars	Amount (₹)		
To Bad debts	1,000	By Furniture	65,400		
To Provision for doubtful debts	4,400				
To Stock	10,000				
To Workmen's compensation claim	10,000				
To Gain on Revaluation transferred to:					
Ashish's Capital A/c	24,000				
Nimish's Capital A/c	<u>16,000</u>				
	40,000				
	65,400				65,400

**2 marks**

**Note: In case an examinee has debited provision for doubtful debts account with ₹5,400, full credit be given.**

Dr.			Partners' Capital Accounts				Cr.	
Particulars	Ashish (₹)	Nimish (₹)	Geeta (₹)	Particulars	Ashish (₹)	Nimish (₹)	Geeta (₹)	
To Stock A/c	-	1,30,000	-	By Balance b/d	3,10,000	2,90,000	-	
To Balance c/d	5,40,000	3,60,000	3,00,000	By Cash A/c	-	-	3,00,000	
				By Premium for goodwill A/c	30,000	20,000	-	
				By General reserve	30,000	20,000	-	
				By Revaluation A/c	24,000	16,000	-	
					1,46,000	-	-	
				By Ashish Current A/c	-	1,44,000	-	
				By Nimish Current A/c				
	<u>5,40,000</u>	<u>4,90,000</u>	<u>3,00,000</u>		<u>5,40,000</u>	<u>4,90,000</u>	<u>3,00,000</u>	

**1 mark for each capital A/c = 1 x 3 = 3 marks**

**Balance Sheet of the reconstituted firm as on 1<sup>st</sup> April 2019**

Liabilities	Amount (₹)	Assets	Amount (₹)
Capitals:		Plant and Machinery	2,90,000
Ashish 5,40,000		Furniture	2,85,400
Nimish 3,60,000		Debtors 88,000	
Geeta <u>3,00,000</u>	12,00,000	Less Provision for	
Workmen's compensation claim 30,000		doubtful debts <u>4,400</u>	83,600
Creditors 1,10,000		Cash	3,91,000
		Current accounts	
		Ashish 1,46,000	
		Nimish <u>1,44,000</u>	2,90,000
	<u>13,40,000</u>		<u>13,40,000</u>

**Note: No marks are to be deducted for cumulative effect of an error**

**OR**

**Q. Radha, Manas and Arnav.....**

Dr.	Revaluation A/c	Cr.	
Particulars	Amount (₹)	Particulars	Amount (₹)
To Furniture	3,000	By Stock	48,000
To Provision for doubtful debts	5,000		
To Profit transferred to:			
Radha's Capital A/c 24,000			
Manas's Capital A/c 8,000			
Arnav's Capital A/c <u>8,000</u>	40,000		
	<u>48,000</u>		<u>48,000</u>

**1 ½ marks  
for correct  
asset side**

**+  
1½ marks  
for  
correct  
liabilities  
side**

**=**

**3 marks**

**=**

**2+3+3**

**=**

**8 marks**

**OR**

**2 marks**

Dr.

**Partners Capital Accounts**

Cr.

Particulars	Radha (₹)	Manas (₹)	Arnav (₹)	Particulars	Radha (₹)	Manas (₹)	Arnav (₹)
To Manas's Capital A/c	30,000	-	10,000	By balance b/d	4,00,000	3,00,000	2,00,000
To Cash A/c	-	68,000	-	By Investment Fluctuation	60,000	20,000	20,000
To Manas's loan	-	3,00,000	-	Reserve			
To balance c/d	4,54,000	-	2,18,000	By Revaluation A/c	24,000	8,000	8,000
				By Radha Capital A/c	-	30,000	-
				By Arnav Capital A/c	-	10,000	-
	<u>4,84,000</u>	<u>3,68,000</u>	<u>2,28,000</u>		<u>4,84,000</u>	<u>3,68,000</u>	<u>2,28,000</u>
To Arnav's Current A/c	-	-	50,000	By balance b/d	4,54,000	-	2,18,000
To balance c/d	5,04,000	-	1,68,000	By Radha's current A/c	50,000		
	<u>5,04,000</u>		<u>2,18,000</u>		<u>5,04,000</u>		<u>2,18,000</u>

**1 mark for  
each  
capital A/c  
=  
1 x 3  
=  
3 marks**

**Balance Sheet of the reconstituted firm as on 1<sup>st</sup> April 2019**

Liabilities	Amount (₹)	Assets	Amount (₹)
Capitals		Furniture	4,57,000
Radha	5,04,000	Investments	1,90,000
Arnav	<u>1,68,000</u>	Stock	2,88,000
Manas's Loan	3,00,000	Debtors	2,20,000
Arnav's Current A/c	50,000	Less Provision for doubtful debts	<u>15,000</u>
Creditors	2,50,000	Cash	82,000
		Radha's Current A/c	50,000
	<u>12,72,000</u>		<u>12,72,000</u>

**1 ½ marks  
for correct  
asset side  
+  
1 ½ marks  
for correct  
liabilities  
side  
=  
3 marks  
=  
2+3+3  
=  
8 marks**

			<p><b>Note 1: No marks are to be deducted for cumulative effect of an error</b></p> <p><b>Note 2: if an examinee has raised and written off the goodwill, full credit be given.</b></p>	
			<p><b>PART B</b></p> <p><b>OPTION 1</b></p> <p><b>Analysis of Financial Statements</b></p>	
-	-	23	<p><b>Q. How is Analysis of .....</b></p> <p><b>Ans.</b> Analysis of Financial Statements is useful for the Top management as it helps the top management to measure the success of company's operations, appraising the individual performance and evaluating the system of internal control.</p>	<p><b>1</b></p> <p><b>mark</b></p>
-	-	24	<p><b>Q. 'Loose Tools' appear.....</b></p> <p><b>Ans. (A)/</b> Inventory</p>	<p><b>1</b></p> <p><b>mark</b></p>
-	-	25	<p><b>Q. 'Security deposits'.....</b></p> <p><b>Ans.</b> Long Term Loans and advances</p>	<p><b>1</b></p> <p><b>mark</b></p>
-	-	26	<p><b>Q. 'Sale of goods .....</b></p> <p><b>Ans.</b> The statement is correct. Reason: The Revenue from operations and the cost of Revenue from operations will increase by the same percentage.</p>	<p><b>1</b></p> <p><b>mark</b></p>
23	25	27	<p><b>Q. For company manufacturing garments.....</b></p> <p><b>Ans.</b> Operating</p>	<p><b>1</b></p> <p><b>mark</b></p>
-	-	28	<p><b>Q. Paid ₹6,00,000 to acquire.....</b></p> <p><b>Ans. (C)/</b> Cash used in investing activities ₹5,40,000</p>	<p><b>1</b></p> <p><b>mark</b></p>
-	-	29	<p><b>Q. Give the meaning.....</b></p> <p><b>Ans.</b> A Cash Flow Statement is a statement that provides information about the changes</p>	<p><b>1</b></p> <p><b>mark</b></p>

			in Cash & Cash Equivalents of an enterprise during a period by classifying cash flows into Operating, Investing and Financing Activities.	
30	30	30	<p><b>Q. Calculate the Current Ratio and Debt-Equity Ratio.....</b></p> <p><b>Ans.</b> Current Ratio = Current Assets/ Current Liabilities.....<span style="float: right;">1/2</span></p> <p>Working Capital= Current Assets - Current Liabilities</p> <p>⇒ ₹2,00,000 = ₹4,00,000 - Current Liabilities</p> <p>⇒ Current Liabilities = ₹2,00,000.....<span style="float: right;">1/2</span></p> <p><b>Current ratio</b> = 4,00,000/2,00,000 = <b>2:1</b>.....<span style="float: right;">1/2</span></p> <p>Debt Equity ratio= Debt/Equity.....<span style="float: right;">1/2</span></p> <p>Debt = ₹12,00,000</p> <p>Equity = Non Current Assets + Current Asset - Non Current Liabilities</p> <p>= ₹16,00,000 + ₹4,00,000 – ₹12,00,000</p> <p>= ₹6,00,000.....<span style="float: right;">1/2</span></p> <p>Debt Equity ratio = ₹12,00,000/ ₹6,00,000</p> <p>= <b>2:1</b>.....<span style="float: right;">1/2</span></p> <p style="text-align: center;"><b>OR</b></p> <p><b>Q. From the following information, determine the opening inventory and closing</b></p>	<b>3 marks</b>
				<b>OR</b>

**inventory.**

Revenue from Operations = ₹8,00,000

Gross Profit Ratio = 25%

$$\Rightarrow \text{Gross profit} = 25/100 \times ₹8,00,000$$

$$\Rightarrow \text{Gross profit} = ₹2,00,000 \dots\dots\dots \boxed{1}$$

Cost of Revenue from Operations = Revenue from Operations – Gross profit

$$= ₹8,00,000 - ₹2,00,000$$

$$= ₹6,00,000 \dots\dots\dots \boxed{1/2}$$

Inventory Turnover Ratio = Cost of Revenue from Operations / Average Inventory

$$\Rightarrow 5 = ₹6,00,000 / \text{Average Inventory}$$

$$\Rightarrow \text{Average Inventory} = ₹1,20,000 \dots\dots\dots \boxed{1/2}$$

Average Inventory = (Opening inventory + Closing Inventory) / 2

$$\Rightarrow ₹1,20,000 = (\text{Opening inventory} + \text{Closing inventory} + ₹20,000) / 2$$

$$\Rightarrow \text{Opening inventory} = ₹1,10,000 \dots\dots\dots \boxed{1/2}$$

$$\Rightarrow \text{Closing inventory} = ₹1,10,000 + ₹20,000 = ₹1,30,000 \dots\dots\dots \boxed{1/2}$$

**3 marks**

31 31 31 **Q. From the following information.....**

Ans.

**Vichar Ltd.**  
**Comparative Statement of Profit and Loss**  
**for the years ended 31<sup>st</sup> March 2018 and 31<sup>st</sup> March 2019**

Particulars	2017-18 (₹)	2018-19 (₹)	Absolute Increase/ Decrease (₹)	Percentage Increase/ Decrease (%)
Revenue from operations	4,00,000	12,00,000	8,00,000	200
Total Revenue	4,00,000	12,00,000	8,00,000	200
Less expenses:				
Cost of materials consumed	2,00,000	4,00,000	2,00,000	100
Other expenses	40,000	80,000	40,000	100
Total expenses	2,40,000	4,80,000	2,40,000	100
Profit before Tax	1,60,000	7,20,000	5,60,000	350
Less Tax	80,000	3,60,000	2,80,000	350
Profit after Tax	80,000	3,60,000	2,80,000	350

½ mark

½ mark

½ mark

½ mark

½ mark

½ mark

½ mark

½ mark

=  
4 marks

**OR**

**OR**

**Q. From the following Balance Sheet.....**

Ans.

**Sanchi Ltd.**  
**Common Size Balance Sheet**  
**As on 31<sup>st</sup> March 2018 and 31<sup>st</sup> March 2019**

Particulars	Note No.	31.3.2018 (₹)	31.3.2019 (₹)	% of Total 31.3.2018	% of Total 31.3.2019
<b>EQUITY AND LIABILITIES</b>					
<b>1. Shareholders Funds</b>					
(a) Share capital		2,00,000	4,00,000	20	40
(b) Reserves and Surplus		70,000	1,00,000	7	10
<b>2. Non Current Liabilities</b>					
Long Term Borrowings		4,30,000	3,00,000	43	30
<b>3. Current Liabilities</b>					
Trade Payables		3,00,000	2,00,000	30	20
Total		10,00,000	10,00,000	100	100
<b>ASSETS</b>					
<b>(1) Non Current Assets</b>					
(a) Fixed assets					
(i) Tangible assets		5,00,000	6,00,000	50	60
<b>(2) Current Assets</b>					
(a) Inventories		2,00,000	2,50,000	20	25
(b) Cash and Cash Equivalents		3,00,000	1,50,000	30	15
Total		10,00,000	10,00,000	100	100

½ mark

½ mark

½ mark

½ mark

½ mark

½ mark

½ mark

½ mark

=

4 marks

32 32 32

Q. There was 'Nil' net cash flow from.....

Ans.

**Ashok Ltd.**  
**Cash Flow Statement for the year ended 31<sup>st</sup> March 2019**

Particulars	Details(₹)	Amount (₹)
<b><u>CASH FLOWS FROM OPERATING ACTIVITIES</u></b>		
<b>Cash Inflows from Operating activities</b>		Nil
<b><u>CASH FLOWS FROM INVESTING ACTIVITIES</u></b>		
Purchase of Goodwill	(1,10,000)	
Purchase of Plant and Machinery	(5,40,000)	
Sale of Plant and Machinery	<u>54,000</u>	
<b>Cash used in Investing activities</b>		(5,96,000)
<b><u>CASH FLOWS FROM FINANCING ACTIVITIES</u></b>		
Issue of Share Capital	8,00,000	
Redemption of 8% Debentures	(3,00,000)	
Interest paid on 8% Debentures	(14,000)	
Bank overdraft raised	<u>20,000</u>	
<b>Cash Inflows from Financing activities</b>		<u>5,06,000</u>
<b>Net decrease in Cash and Cash equivalents</b>		(90,000)
<i>Add Opening balance of Cash and Cash equivalents</i>		
Current Investments	2,90,000	
Cash and Cash equivalents	<u>2,30,000</u>	<u>5,20,000</u>
<i>Closing balance of Cash and Cash equivalents</i>		
Current Investments	1,30,000	
Cash and Cash equivalents	<u>3,00,000</u>	<u>4,30,000</u>

**1 mark**

**1 ½ marks**

**2 marks**

-

**½ mark**

**1/2 mark**

Working Notes:

			<p><b>Dr. Plant and Machinery A/c Cr.</b></p> <table border="1"> <thead> <tr> <th>Particulars</th> <th>Amount (₹)</th> <th>Particulars</th> <th>Amount (₹)</th> </tr> </thead> <tbody> <tr> <td>To Balance b/d</td> <td>11,70,000</td> <td>By Accumulated Dep. A/c</td> <td>20,000</td> </tr> <tr> <td>To Cash A/c (bal. fig.)</td> <td>5,40,000</td> <td>By Statement of Profit and Loss (loss on sale)</td> <td>6,000</td> </tr> <tr> <td></td> <td></td> <td>By Cash A/c</td> <td>54,000</td> </tr> <tr> <td></td> <td></td> <td>By balance c/d</td> <td>16,30,000</td> </tr> <tr> <td></td> <td><u>17,10,000</u></td> <td></td> <td><u>17,10,000</u></td> </tr> </tbody> </table> <p><b>Dr. Accumulated Depreciation A/c Cr.</b></p> <table border="1"> <thead> <tr> <th>Particulars</th> <th>Amount (₹)</th> <th>Particulars</th> <th>Amount (₹)</th> </tr> </thead> <tbody> <tr> <td>To Plant and Machinery A/c</td> <td>20,000</td> <td>By Balance b/d</td> <td>70,000</td> </tr> <tr> <td>To Balance c/d</td> <td>1,30,000</td> <td>By Depreciation/ Statement of P&amp;L</td> <td>80,000</td> </tr> <tr> <td></td> <td><u>1,50,000</u></td> <td></td> <td><u>1,50,000</u></td> </tr> </tbody> </table>	Particulars	Amount (₹)	Particulars	Amount (₹)	To Balance b/d	11,70,000	By Accumulated Dep. A/c	20,000	To Cash A/c (bal. fig.)	5,40,000	By Statement of Profit and Loss (loss on sale)	6,000			By Cash A/c	54,000			By balance c/d	16,30,000		<u>17,10,000</u>		<u>17,10,000</u>	Particulars	Amount (₹)	Particulars	Amount (₹)	To Plant and Machinery A/c	20,000	By Balance b/d	70,000	To Balance c/d	1,30,000	By Depreciation/ Statement of P&L	80,000		<u>1,50,000</u>		<u>1,50,000</u>	<p>½ mark for both the accounts = 6 marks</p>
Particulars	Amount (₹)	Particulars	Amount (₹)																																									
To Balance b/d	11,70,000	By Accumulated Dep. A/c	20,000																																									
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	<u>1,50,000</u>		<u>1,50,000</u>																																									
			<p><b>PART B</b> <b>OPTION II</b> <b>Computerised Accounting</b></p>																																									
29	26	23	<p><b>Q. A code which consist of alphabet.....</b></p> <p><b>Ans.</b> Mnemonic codes.</p>	1 mark																																								
28	25	24	<p><b>Q. Computerised Accounting system takes.....</b></p> <p><b>Ans.</b> Computerised Accounting system takes (i) <b>Accounting transactions</b> as inputs which are processed through (ii) <b>Accounting software</b> to generate reports.</p>	1 mark																																								
27	24	25	<p><b>Q. A cell reference that holds.....</b></p> <p><b>Ans.</b> (a)/ Absolute cell reference.</p>	1 mark																																								

23	27	26	<p><b>Q. The data is classified.....</b></p> <p><b>Ans.</b> (c)/ Assets, Capital, Liabilities, Revenue and Expenses.</p>	<b>1 mark</b>
24	28	27	<p><b>Q. A1:E2 in Excel refers to.....</b></p> <p><b>Ans.</b> (c)/ Calls between start and end point.</p>	<b>1 mark</b>
25	29	28	<p><b>Q. To expect a well formatted.....</b></p> <p><b>Ans.</b> (d) / Report</p>	<b>1 mark</b>
26	23	29	<p><b>Q. Which of the following is .....</b></p> <p><b>Ans.</b> (c)/ Data is not made available to everybody</p>	<b>1 mark</b>
30	30	30	<p><b>Q. Explain 'Null Values' and .....</b></p> <p><b>Ans.</b>  <u>Null Values:</u></p> <p>Absence of data item is represented by a special value called null value. There are three situations which may require the use of null value.</p> <ul style="list-style-type: none"> <li>- When particular attribute does not apply to an entity.</li> <li>- Value of an attribute is unknown although it exist.</li> <li>- Unknown because it does not exist.</li> </ul> <p><u>Complex Attributes :</u></p> <p>These are composite and multivalued attributes which may be nested (or grouped) to constitute complex ones. The parenthesis { } are used for showing grouping of components of composite attribute. The braces { } are used for showing the multivalued attributes.</p> <p style="text-align: center;"><b>OR</b></p> <p><b>Q. Explain any two types of vouchers.....</b></p>	<p><b>1 ½ marks</b></p> <p><b>1 ½ marks</b></p> <p style="text-align: center;">=</p> <p><b>3 marks</b></p> <p style="text-align: center;"><b>OR</b></p>

		<p><b>Ans.</b></p> <p>Types of vouchers (any three)</p> <p>(i) Contra voucher: Used for fund transfer between cash and Bank A/c only. If cash is withdrawn from Bank for office or deposited in the Bank from office this voucher will be used.</p> <p>(ii) Receipt Voucher: All the inflow of money is recorded through receipt voucher. Such receipts may be toward any income such as receipts from Debtors, loan/advance taken or refund of loan/advance etc.</p> <p>(iii) Payment Voucher: All outflow of money is recorded through payment voucher such payments may be towards any purchases, Expenses, due to creditors, loan/advance etc.</p> <p>(iv) Journal Voucher: It is an adjustment voucher, normally used for non-cash transactions like adjustment between ledgers.</p>	<p><b>1½ x 2</b></p> <p><b>=</b></p> <p><b>3 marks</b></p>
31	31	<p><b>31 Q. Explain any two subsystems.....</b></p> <p><b>Ans.</b></p> <p>Any of the two subsystems (with explanation)</p> <ul style="list-style-type: none"> <li>• Cash and bank subsystem</li> <li>• Inventory subsystem</li> <li>• Purchase + A/cs payable</li> <li>• Payroll</li> <li>• Fixed Assets accounting</li> <li>• Expenses accounting</li> <li>• Tax accounting</li> <li>• Final Accounts</li> <li>• Costing</li> <li>• Budget</li> </ul> <p>(With suitable explanation)</p> <p style="text-align: center;"><b>OR</b></p>	<p><b>2+2</b></p> <p><b>=</b></p> <p><b>4 marks</b></p> <p style="text-align: center;"><b>OR</b></p>

		<p><b>Q. What is meant by a graph? Explain.....</b></p> <p>A Graph is a pictorial presentation of data which has at least two dimensional relationships.</p> <p><u>Three advantages:</u></p> <ol style="list-style-type: none"> <li>1. Helps to explore</li> <li>2. Helps to present</li> <li>3. Helps to convince</li> </ol>	<p><b>1 mark</b></p> <p>+</p> <p><b>½ mark</b></p> <p><b>for the heading</b></p> <p>+</p> <p><b>½ mark</b></p> <p><b>for correct explanation</b></p> <p>=</p> <p><b>1 x 3</b></p> <p>=</p> <p><b>3 marks</b></p> <p>=</p> <p><b>1+3</b></p> <p>=</p> <p><b>4 marks</b></p>
-	-	<p><b>32 Q. P.K. Associates have their offices.....</b></p> <p><b>Ans.</b></p> <p>Keys</p> <p>Employee Name = A1</p> <p>HRA = B1</p> <p>Basic Pay = C1</p> <p>DA = D1</p> <p>Gross Salary = E1</p> <p>DA = If (C1 ≥ 17000, 8%, 10%) * C1</p> <p>or</p> <p>= If (C1 ≤ 16000, 10%, 8%) * C1</p> <p>DA = ₹ 2,160</p> <p>Gross = ₹ 44,160</p>	<p><b>6 marks</b></p>