

SECTION - B (35 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 × 7 = 35)

Q. No.	Question	K Level	CO																																				
11.a.	P and Q are partners sharing profits in the ratio of 3:2. They admit R for 1/5 th share which acquires equally from P and Q. Find new profit-sharing ratio and sacrificing ratio of old partners.	K2	CO1																																				
(OR)																																							
11.b.	<p>Show how the following items will appear in the capital accounts of the partners, Balu and Chandru when their capital is fluctuating:</p> <table><tr><th>Particulars</th><th>Rs.</th><th>Rs.</th></tr><tr><td>Capital on 1.4.08</td><td>8,00,000</td><td>7,00,000</td></tr><tr><td>Drawings</td><td>1,60,000</td><td>1,40,000</td></tr><tr><td>Interest @ 5% on drawings</td><td>4,000</td><td>2,000</td></tr><tr><td>Share of profits</td><td>84,000</td><td>66,000</td></tr><tr><td>Interest on capitals @ 6%</td><td>48,000</td><td>42,000</td></tr><tr><td>Salary</td><td>72,000</td><td>Nil</td></tr></table>			Particulars	Rs.	Rs.	Capital on 1.4.08	8,00,000	7,00,000	Drawings	1,60,000	1,40,000	Interest @ 5% on drawings	4,000	2,000	Share of profits	84,000	66,000	Interest on capitals @ 6%	48,000	42,000	Salary	72,000	Nil															
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12.a.	<p>K, L and M share profits and losses in the ratio of 5:3:2. From 1st April 2008 L retires and for that purpose the following adjustments were agreed upon:</p> <p>[i] Increase the value of premises by Rs.48,000.</p> <p>[ii] Depreciate stock by Rs.4,000, furniture by Rs.1,000 and machinery by Rs.4,600.</p> <p>[iii] Provide for an outstanding liability Rs.200.</p> <p>Prepare revaluation a/c.</p>	K3	CO2																																				
(OR)																																							
12.b.	<p>X, Y and Z were partners in a business sharing profits in the ratio of 6:1:1 and their balance sheet on 31.12.07 was as follow:</p> <table><tr><th>Liabilities</th><th>Rs.</th><th>Assets</th><th>Rs.</th></tr><tr><td>Creditors</td><td>50,000</td><td>Plant</td><td>1,00,000</td></tr><tr><td>Capital X</td><td>1,00,000</td><td>Debtors</td><td>70,000</td></tr><tr><td>Y</td><td>60,000</td><td>Stock</td><td>40,000</td></tr><tr><td>Z</td><td>50,000</td><td>bank</td><td>50,000</td></tr><tr><td></td><td>2,60,000</td><td></td><td>2,60,000</td></tr></table> <p>Z dies on 31st September, 2008 and the partnership deed provided the following:</p> <p>[i] The deceased partner will be entitled to his share of profit till the date of his death on the basis of previous year profit. The profit of last four year is 2004 Rs.1,60,000, 2005 Rs.1,20,000, 2006 Rs. 80,000 and 2007 Rs.40,000.</p> <p>[ii] Z will be entitled to his share of Goodwill of the firm calculated on 3 years purchase of last 4 year's average of profit.</p> <p>Prepare Z's capital a/c.</p>			Liabilities	Rs.	Assets	Rs.	Creditors	50,000	Plant	1,00,000	Capital X	1,00,000	Debtors	70,000	Y	60,000	Stock	40,000	Z	50,000	bank	50,000		2,60,000		2,60,000												
Liabilities	Rs.	Assets	Rs.																																				
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	2,60,000		2,60,000																																				
13.a.	<p>Ram, Rahim and Suresh share profit in the ration 3:2:1. On 31st Dec, 2008 their Balance Sheet was as follows:</p> <table><tr><th>Liabilities</th><th>Rs.</th><th>Assets</th><th>Rs.</th></tr><tr><td>Capital:</td><td></td><td>Machinery</td><td>25,000</td></tr><tr><td>Ram</td><td>20,000</td><td>Stock</td><td>11,000</td></tr><tr><td>Rahim</td><td>15,000</td><td>Debtors</td><td>9,500</td></tr><tr><td></td><td>10,000</td><td>Goodwill</td><td>13,000</td></tr><tr><td>Suresh</td><td>12,000</td><td>Cash</td><td>1,500</td></tr><tr><td>Creditors</td><td>3,000</td><td></td><td></td></tr><tr><td>General reserve</td><td>-----</td><td></td><td>-----</td></tr><tr><td></td><td>60,000</td><td></td><td>60,000</td></tr></table> <p>On the above date, the firm was dissolved. The assets, except cash, realized Rs.60,000. The creditors were settled at Rs.11,500. Dissolution expenses amounted to Rs.800. Prepare Realization a/c, Capital and Cash account.</p>	Liabilities	Rs.	Assets	Rs.	Capital:		Machinery	25,000	Ram	20,000	Stock	11,000	Rahim	15,000	Debtors	9,500		10,000	Goodwill	13,000	Suresh	12,000	Cash	1,500	Creditors	3,000			General reserve	-----		-----		60,000		60,000	K3	CO3
Liabilities	Rs.	Assets	Rs.																																				
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General reserve	-----		-----																																				
	60,000		60,000																																				
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Cont...

13.b.	L, M and N share profits in the ratio of 5:3:2. Their balance sheet as on 31.12.2009 was as follows:		K3	CO3																												
	<table><tr><th>Liabilities</th><th>Rs.</th><th>Assets</th><th>Rs.</th></tr><tr><td>Capital: L</td><td>27,500</td><td>Cash</td><td>13,750</td></tr><tr><td>M</td><td>1,10,000</td><td>Sundry debtors</td><td>1,23,750</td></tr><tr><td>N</td><td>55,000</td><td>Stock</td><td>1,65,000</td></tr><tr><td>Sundry creditors</td><td>1,65,000</td><td>machinery</td><td>1,65,000</td></tr><tr><td>Bills payable</td><td>1,10,000</td><td></td><td></td></tr><tr><td></td><td>4,67,500</td><td></td><td>4,67,500</td></tr></table>	Liabilities			Rs.	Assets	Rs.	Capital: L	27,500	Cash	13,750	M	1,10,000	Sundry debtors	1,23,750	N	55,000	Stock	1,65,000	Sundry creditors	1,65,000	machinery	1,65,000	Bills payable	1,10,000				4,67,500		4,67,500	
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Bills payable	1,10,000																															
	4,67,500		4,67,500																													
Machinery and sundry debtors realized Rs.173,250. Stock is taken by B for Rs.33,000. As per their partnership deed the deficiency of any partner has to be borne by other partners in profit sharing ratio. A is insolvent and C brings Rs.13,750. Close the books of firm.																																
14.a.	Analyze the objectives for amalgamation of the firm.	K4	CO4																													
(OR)																																
14.b.	Explain the accounting treatment of partners' contributions in an LLP.																															
15.a.	List out the significance of computerized accounting system.	K4	CO5																													
(OR)																																
15.b.	Examine a detailed classification and codification structure for a business.																															

SECTION -C (30 Marks)

Answer ANY THREE questions

ALL questions carry EQUAL Marks (3 × 10 = 30)

Q. No.	Question	K Level	CO																																									
16	A and B are partners sharing profits in the ratio of 3:1. Their Balance sheet stood as under 31.12.2013.	K1	CO1																																									
	<table border="1"> <thead> <tr> <th>Liabilities</th><th>Rs.</th><th>Assets</th><th>Rs.</th></tr> </thead> <tbody> <tr> <td>Capital:</td><td></td><td>Stock</td><td>10,000</td></tr> <tr> <td>A</td><td>30,000</td><td>Prepaid insurance</td><td>1,000</td></tr> <tr> <td>B</td><td>20,000</td><td>Debtors</td><td>8,000</td></tr> <tr> <td>Salary outstanding</td><td>5,000</td><td>[-] provision</td><td>500</td></tr> <tr> <td>Creditors</td><td>40,000</td><td></td><td><u>7,500</u></td></tr> <tr> <td></td><td></td><td>Cash</td><td>18,500</td></tr> <tr> <td></td><td></td><td>Machinery</td><td>22,000</td></tr> <tr> <td></td><td></td><td>Buildings</td><td>30,000</td></tr> <tr> <td></td><td></td><td>Furniture</td><td>6,000</td></tr> <tr> <td></td><td><u>95,000</u></td><td></td><td><u>95,000</u></td></tr> </tbody> </table>			Liabilities	Rs.	Assets	Rs.	Capital:		Stock	10,000	A	30,000	Prepaid insurance	1,000	B	20,000	Debtors	8,000	Salary outstanding	5,000	[-] provision	500	Creditors	40,000		<u>7,500</u>			Cash	18,500			Machinery	22,000			Buildings	30,000			Furniture	6,000	
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	C is admitted as a new partner introducing a capital of Rs.20,000, for his 1/4 th share in future profit. Following revaluations are to be made: [i] Stock be depreciated by 5% [ii] Furniture be depreciated by 10% [iii] Buildings be revalued at Rs.45,000 [iv] The provision for doubtful debts should be increased to Rs.1,000 Prepare revaluation a/c, Capital a/c and Balance Sheet after admission of C.																																											

17	<p>P, Q and R were carrying on partnership business sharing profits in the ration of 3:2:1. On March 31, 2015, the Balance Sheet of the firm stood as follows:</p> <table><tr><th>Liabilities</th><th>Rs.</th><th>Assets</th><th>Rs.</th></tr><tr><td>Capital:</td><td></td><td>Bank</td><td>65,000</td></tr><tr><td>P</td><td>2,00,000</td><td>Debtors</td><td>40,000</td></tr><tr><td>Q</td><td>1,20,000</td><td>Stock</td><td>80,000</td></tr><tr><td>R</td><td>1,00,000</td><td>Building</td><td>2,50,000</td></tr><tr><td>General reserve</td><td>15,000</td><td>Profit and loss a/c</td><td>30,000</td></tr><tr><td>Creditors</td><td>30,000</td><td></td><td></td></tr><tr><td></td><td>-----</td><td></td><td>-----</td></tr><tr><td></td><td>4,65,000</td><td></td><td>4,65,000</td></tr></table>	Liabilities	Rs.	Assets	Rs.	Capital:		Bank	65,000	P	2,00,000	Debtors	40,000	Q	1,20,000	Stock	80,000	R	1,00,000	Building	2,50,000	General reserve	15,000	Profit and loss a/c	30,000	Creditors	30,000				-----		-----		4,65,000		4,65,000	K4	CO2																								
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	-----		-----																																																												
	4,65,000		4,65,000																																																												
18	<p>R retired on April 1, 2015 on the following terms:</p> <p>[i] Building to be appreciated by Rs.15,000</p> <p>[ii] Provision for doubtful debts to be made at 6% on debtors</p> <p>[iii] Goodwill of the firm is valued at Rs.18,000</p> <p>[iv] Rs.50,000 to be paid to R immediately and the balance transferred to his loan account.</p> <p>Prepare the Revaluation a/c, Capital a/c and Balance Sheet after R's retirement.</p>	K4	CO3																																																												
19	<p>P, Q and R were partners sharing profits and losses in the ratio of 2:2:1. The partnership was dissolved on December 31, 2007 and their balance sheet on that due was as follows:</p> <table><tr><th>Liabilities</th><th>Rs.</th><th>Assets</th><th>Rs.</th></tr><tr><td>Capital: P</td><td>16,000</td><td>Cash</td><td>2,000</td></tr><tr><td>Q</td><td>10,000</td><td>Other assets</td><td>38,000</td></tr><tr><td>R</td><td>3,000</td><td></td><td></td></tr><tr><td>Profit and loss a/c</td><td>5,000</td><td></td><td></td></tr><tr><td>Sundry creditors</td><td>6,000</td><td></td><td></td></tr><tr><td></td><td>-----</td><td></td><td>-----</td></tr><tr><td></td><td>40,000</td><td></td><td>40,000</td></tr></table> <p>The assets were realized gradually: Rs.10,000 was received in first instalment, Rs.10,000 the second time and Rs.13,000 finally.</p> <p>Calculate how the cash was distributed.</p>	Liabilities	Rs.	Assets	Rs.	Capital: P	16,000	Cash	2,000	Q	10,000	Other assets	38,000	R	3,000			Profit and loss a/c	5,000			Sundry creditors	6,000				-----		-----		40,000		40,000	K2	CO4																												
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	-----		-----																																																												
	40,000		40,000																																																												
20	<p>The following is the position of two firms XY and CD which are taken over by Z, Y, C, D Ltd.</p> <table><tr><th>Liabilities</th><th>XY[Rs.]</th><th>CD[Rs.]</th><th>Assets</th><th>XY[Rs.]</th><th>CD[Rs.]</th></tr><tr><td>Capital:</td><td></td><td></td><td>Goodwill</td><td>30,000</td><td>-</td></tr><tr><td>X</td><td>50,000</td><td></td><td>Fixed assets</td><td>80,000</td><td>2,00,000</td></tr><tr><td>Y</td><td>50,000</td><td></td><td>Current assets</td><td>60,000</td><td>1,50,000</td></tr><tr><td>C</td><td></td><td>80,000</td><td>Cash</td><td>10,000</td><td>40,000</td></tr><tr><td>D</td><td></td><td>1,20,000</td><td>P&L a/c</td><td>20,000</td><td>-</td></tr><tr><td>Creditors</td><td>60,000</td><td>1,60,000</td><td></td><td></td><td></td></tr><tr><td>B/P</td><td>40,000</td><td>30,000</td><td></td><td></td><td></td></tr><tr><td></td><td>-----</td><td>-----</td><td></td><td>-----</td><td>-----</td></tr><tr><td></td><td>2,00,000</td><td>3,90,000</td><td></td><td>2,00,000</td><td>3,90,000</td></tr></table> <p>The new company took over fixed assets and current assets at book values and agreed to take over the B/P also. Goodwill of XY is considered worthless. Compute purchase price payable to the vendors.</p>	Liabilities	XY[Rs.]	CD[Rs.]	Assets	XY[Rs.]	CD[Rs.]	Capital:			Goodwill	30,000	-	X	50,000		Fixed assets	80,000	2,00,000	Y	50,000		Current assets	60,000	1,50,000	C		80,000	Cash	10,000	40,000	D		1,20,000	P&L a/c	20,000	-	Creditors	60,000	1,60,000				B/P	40,000	30,000					-----	-----		-----	-----		2,00,000	3,90,000		2,00,000	3,90,000	K3	CO5
Liabilities	XY[Rs.]	CD[Rs.]	Assets	XY[Rs.]	CD[Rs.]																																																										
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	2,00,000	3,90,000		2,00,000	3,90,000																																																										