

Course Outcome	Bloom's K-level	Q. No.	<p style="text-align: center;">SECTION - B (5 X 5 = 25 Marks) Answer ALL Questions choosing either (a) or (b)</p>																								
CO1	K3	11a.	<p>Following is the balance sheet of R Ltd as at 31st March 2020:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Liabilities</th> <th style="width: 10%;">Rs.</th> <th style="width: 40%;">Assets</th> <th style="width: 10%;">Rs.</th> </tr> </thead> <tbody> <tr> <td>Share capital: 5,000 equity share of Rs.100 each fully paid up</td> <td style="text-align: right;">5,00,000</td> <td>Sundry assets</td> <td style="text-align: right;">6,10,000</td> </tr> <tr> <td>2,000 6% redeemable preference share of Rs.100 each fully paid</td> <td style="text-align: right;">2,00,000</td> <td></td> <td></td> </tr> <tr> <td>Profit and loss a/c</td> <td style="text-align: right;">2,40,000</td> <td>Bank</td> <td style="text-align: right;">3,80,000</td> </tr> <tr> <td>Creditors</td> <td style="text-align: right;">50,000</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: right;">9,90,000</td> <td></td> <td style="text-align: right;">9,90,000</td> </tr> </tbody> </table> <p>On the above date, the preference shares are redeemed at a premium of 5%. Write the Journal entries.</p> <p style="text-align: center;">(OR)</p>	Liabilities	Rs.	Assets	Rs.	Share capital: 5,000 equity share of Rs.100 each fully paid up	5,00,000	Sundry assets	6,10,000	2,000 6% redeemable preference share of Rs.100 each fully paid	2,00,000			Profit and loss a/c	2,40,000	Bank	3,80,000	Creditors	50,000				9,90,000		9,90,000
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CO1	K3	11b.	<p>Thamarai Ltd. issued 1,00,000 equity shares of Rs. 10 each, payable Rs. 5 on application, Rs. 2 on allotment, Rs. 2 on first call and Rs. 1 on final call. All the shares are subscribed and amount was duly received. Pass journal entries.</p>																								
CO2	K3	12a.	<p>ABC Plc is considering the possibility of merging with XYZ Plc. Part of the agreement is to pay a purchase consideration of Rs.10,40,000 as agreed with XYZ Plc. ABC agrees to pay the purchase consideration using the following methods:</p> <p style="padding-left: 40px;">Issuance of 64,000 ordinary shares at Rs.10 each. Cash settlement of Rs.4,00,000.</p> <p>Calculate the purchase consideration.</p> <p style="text-align: center;">(OR)</p>																								
CO2	K3	12b.	<p>X Ltd is being dissolved. The following assets and liabilities were recorded in the books of X Ltd as of 31st March 2024:</p> <p>Assets:</p> <p style="padding-left: 40px;">Cash: Rs.20,000 Stock: Rs.30,000 Debtors: Rs.50,000 Plant and Machinery: Rs.1,00,000</p> <p>Liabilities:</p> <p style="padding-left: 40px;">Creditors: Rs.40,000 Bills Payable: Rs.10,000</p> <p>Prepare the Realisation Account for X Ltd.</p>																								
CO3	K4	13a.	<p>XYZ Ltd. was incorporated on April 1, 2023. Before incorporation, the business had been operating as a partnership. The partnership accounts for the period from January 1, 2023, to March 31, 2023, are as follows:</p> <p style="padding-left: 40px;">Sales: Rs.800,000 Cost of Goods Sold (COGS): Rs.500,000 Operating Expenses: Rent: Rs.50,000 Salaries: Rs.120,000 Utilities: Rs.30,000 Advertising: Rs.20,000</p> <p>Required: Calculate the profit prior to incorporation for XYZ Ltd.</p> <p style="text-align: center;">(OR)</p>																								
CO3	K4	13b.	<p>GHI Ltd. is planning to acquire the business of JKL Pvt. Ltd. To determine the value of goodwill, GHI Ltd. decides to use the 3 years' purchase of the 5 years' average profit method. The net profits of JKL Pvt. Ltd. for the last five years</p>																								

			<p>are as follows: Year 1: Net Profit: Rs.200,000 Year 2: Net Profit: Rs.220,000 Year 3: Net Profit: Rs.180,000 Year 4: Net Profit: Rs.240,000 Year 5: Net Profit: Rs.260,000</p> <p>Calculate the value of goodwill using the 3 years' purchase of the 5 years' average profit method.</p>
CO4	K4	14a.	<p>PQR Ltd. went into voluntary liquidation on September 30, 2024. The liquidator was appointed to handle the liquidation process. The following information is provided regarding the liquidation: Total cash received from the realization of assets: Rs.4,000,000 The liquidator's remuneration is calculated at: 5% on the first Rs.1,000,000 of total receipts. 3% on the next Rs.2,000,000 of total receipts. 2% on any amount above Rs.3,000,000.</p> <p>Calculate the liquidator's remuneration based on the provided information.</p> <p style="text-align: center;">(OR)</p>
CO4	K4	14b.	<p>XYZ Ltd. was placed into voluntary liquidation on December 31, 2024. The liquidator was appointed to manage the liquidation process. The following information is provided regarding the liquidation: Total cash received from the realization of assets: Rs.6,500,000 The liquidator's remuneration is calculated as follows: 5% on the first Rs.2,000,000 of total receipts. 3% on the next Rs.3,000,000 of total receipts. 2% on any amount above Rs.5,000,000.</p> <p>Additionally, the liquidator is entitled to a bonus of Rs.50,000 if the total receipts exceed Rs.6,000,000.</p> <p>Calculate the liquidator's total remuneration, including the bonus if applicable.</p>
CO5	K5	15a.	<p>ABC Ltd. acquired 80% of the equity shares of XYZ Ltd. on March 31, 2024. The following information is available regarding XYZ Ltd.: Total equity Share Capital of XYZ Ltd.: Rs.5,000,000 Reserves and Surplus of XYZ Ltd. as of March 31, 2024: Rs.2,000,000 Profit for the year ended March 31, 2024: Rs.1,200,000</p> <p>Calculate the minority interest as of March 31, 2024, assuming that there are no adjustments for fair value and that the profit is distributed as dividends.</p> <p style="text-align: center;">(OR)</p>
CO5	K5	15b.	<p>GHI Ltd. acquired 75% of the equity shares of JKL Ltd. on March 31, 2024. The following information is available regarding JKL Ltd.: Total Equity Share Capital of JKL Ltd.: Rs.3,200,000 Reserves and Surplus of JKL Ltd.: Rs.800,000 Profit for the year ended March 31, 2024: Rs.600,000</p> <p>Calculate Total Equity of JKL Ltd. Holding Company's Share of Equity (75%) Minority Interest (25%)</p>

SECTION - C (5 X 8 = 40 Marks)
Answer ALL Questions choosing either (a) or (b)

Course Outcome	Bloom's K-level	Q. No.																																																							
CO1	K3	16a.	Difference between shares and debentures. (OR)																																																						
CO1	K3	16b.	Show the Balance sheet as per revised schedule VI of companies act.																																																						
CO2	K4	17a.	<p>Ram Ltd and Shyam Ltd have agreed to amalgamate a new company. Rajesh Ltd has been formed to take over the combined concern as on 31st Dec 2019. After negotiations, the assets of the two companies have been agreed upon as shown below</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 15%;">Liabilities</th> <th style="width: 15%;">Ram Ltd (Rs.)</th> <th style="width: 15%;">Shyam Ltd (Rs.)</th> <th style="width: 15%;">Assets</th> <th style="width: 15%;">Ram Ltd (Rs.)</th> <th style="width: 15%;">Shyam Ltd (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Share Capital</td> <td>10,00,000</td> <td>5,00,000</td> <td>Land & Building</td> <td>5,00,000</td> <td>3,00,000</td> </tr> <tr> <td>Reserve Fund</td> <td>—</td> <td>50,000</td> <td>Plant & Machinery</td> <td>2,00,000</td> <td>2,50,000</td> </tr> <tr> <td>P&L A/c</td> <td>50,000</td> <td>50,000</td> <td>Goodwill</td> <td>—</td> <td>50,000</td> </tr> <tr> <td>Creditors</td> <td>80,000</td> <td>50,000</td> <td>Furniture</td> <td>1,10,000</td> <td>—</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Stock</td> <td>1,50,000</td> <td>20,000</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Debtors</td> <td>1,20,000</td> <td>20,000</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Bank</td> <td>50,000</td> <td>10,000</td> </tr> <tr> <td>Total Liabilities</td> <td>11,30,000</td> <td>6,50,000</td> <td>Total Assets</td> <td>11,30,000</td> <td>6,50,000</td> </tr> </tbody> </table> <p>Prepare the balance sheet of Rajesh Ltd, assuming</p> <p>(a) The entire purchase price is paid off in the form of equity shares of Rs.100 each in Rajesh Ltd.</p> <p>(b) The amalgamation is in the nature of merger. (OR)</p>	Liabilities	Ram Ltd (Rs.)	Shyam Ltd (Rs.)	Assets	Ram Ltd (Rs.)	Shyam Ltd (Rs.)	Share Capital	10,00,000	5,00,000	Land & Building	5,00,000	3,00,000	Reserve Fund	—	50,000	Plant & Machinery	2,00,000	2,50,000	P&L A/c	50,000	50,000	Goodwill	—	50,000	Creditors	80,000	50,000	Furniture	1,10,000	—				Stock	1,50,000	20,000				Debtors	1,20,000	20,000				Bank	50,000	10,000	Total Liabilities	11,30,000	6,50,000	Total Assets	11,30,000	6,50,000
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CO2	K4	17b.	<p>ABC Ltd acquires XYZ Ltd on 1st January 2024. The terms of the acquisition are as follows:</p> <ul style="list-style-type: none"> ABC Ltd agrees to take over all assets and liabilities of XYZ Ltd. The purchase consideration is to be discharged by issuing 50,000 equity shares of Rs.10 each at par in ABC Ltd and a cash payment of Rs.2,00,000. <p>The balance sheet of XYZ Ltd before acquisition is as follows: Balance Sheet of XYZ Ltd as on 31st December 2023</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 45%;">Liabilities</th> <th style="width: 15%;">Amount (Rs.)</th> <th style="width: 45%;">Assets</th> <th style="width: 15%;">Amount (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Equity Share Capital (Rs.10 each)</td> <td>5,00,000</td> <td>Land and Building</td> <td>4,00,000</td> </tr> <tr> <td>Creditors</td> <td>3,00,000</td> <td>Plant and Machinery</td> <td>3,00,000</td> </tr> <tr> <td>Bills Payable</td> <td>50,000</td> <td>Stock</td> <td>1,00,000</td> </tr> <tr> <td>Bank Loan</td> <td>2,00,000</td> <td>Debtors</td> <td>1,50,000</td> </tr> <tr> <td></td> <td></td> <td>Cash and Bank</td> <td>1,00,000</td> </tr> <tr> <td>Total Liabilities</td> <td>10,50,000</td> <td>Total Assets</td> <td>10,50,000</td> </tr> </tbody> </table> <p>Required:</p> <ol style="list-style-type: none"> Calculate the purchase consideration. Prepare the balance sheet of ABC Ltd after the acquisition, assuming the assets and liabilities of XYZ Ltd are taken over at their book values. 	Liabilities	Amount (Rs.)	Assets	Amount (Rs.)	Equity Share Capital (Rs.10 each)	5,00,000	Land and Building	4,00,000	Creditors	3,00,000	Plant and Machinery	3,00,000	Bills Payable	50,000	Stock	1,00,000	Bank Loan	2,00,000	Debtors	1,50,000			Cash and Bank	1,00,000	Total Liabilities	10,50,000	Total Assets	10,50,000																										
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CO3	K4	18a.	<p>Profit and Loss Statement for the period ended March 31, 2023 (prior to incorporation):</p> <ul style="list-style-type: none"> • Sales: Rs.12,00,000 • Cost of Goods Sold (COGS): Rs.7,00,000 • Operating Expenses: <ul style="list-style-type: none"> ○ Rent: Rs.1,00,000 ○ Salaries: Rs.1,50,000 ○ Utilities: Rs.50,000 ○ Advertising: Rs.30,000 <p>Post Incorporation Data (for the period from April 1, 2023, to December 31, 2023):</p> <ul style="list-style-type: none"> • Sales: Rs.30,00,000 • Cost of Goods Sold (COGS): Rs.18,00,000 • Operating Expenses: <ul style="list-style-type: none"> ○ Rent: Rs.3,00,000 ○ Salaries: Rs.6,00,000 ○ Utilities: Rs.1,00,000 ○ Advertising: Rs.50,000 <p>Find out:</p> <p style="padding-left: 40px;">Profit prior to incorporation.</p> <p style="padding-left: 40px;">Profit post incorporation.</p> <p style="text-align: center;">(OR)</p>
CO3	K4	18b.	<p>Alpha Pvt. Ltd. is planning to acquire Beta Ltd. to expand its business operations. To determine the value of goodwill for the acquisition, The following financial data is available for XYZ Ltd. for the last 4 years:</p> <ul style="list-style-type: none"> • Net Profits: <ul style="list-style-type: none"> ○ Year 1: Rs.120,000 ○ Year 2: Rs.140,000 ○ Year 3: Rs.160,000 ○ Year 4: Rs.180,000 • Average Capital Employed: Rs.800,000 • Normal Rate of Return: 10% <p>Calculate the value of goodwill using the following methods:</p> <ol style="list-style-type: none"> 1. Average Profit Method 2. Super Profit Method 3. Capitalization Method
CO4	K5	19a.	<p>ABC Ltd. was placed in voluntary liquidation on March 31, 2023. The liquidator has realized the following amounts from the assets of the company:</p> <ul style="list-style-type: none"> • Cash from the sale of assets: Rs.12,00,000 • Cash from debtors: Rs.3,00,000 <p>The liquidator incurred the following expenses:</p> <ul style="list-style-type: none"> • Liquidator's fees: Rs.50,000 • Advertisement expenses: Rs.20,000 • Legal expenses: Rs.30,000 <p>The liabilities of ABC Ltd. as of March 31, 2023, are:</p> <ul style="list-style-type: none"> • Creditors: Rs.8,00,000 • Debentures: Rs.4,00,000 <p>The liquidator made the following payments:</p> <ul style="list-style-type: none"> • To creditors: Rs.7,00,000 • To debenture holders: Rs.4,00,000 <p>Prepare the Liquidator's Final Statement of Account for ABC Ltd.</p> <p style="text-align: center;">(OR)</p>
CO4	K5	19b.	<p>LMN Ltd. was placed into voluntary liquidation on June 30, 2024. The liquidator has realized the following amounts from the assets of the company:</p> <ul style="list-style-type: none"> • Cash from the sale of machinery: Rs.20,00,000 • Cash from the collection of debtors: Rs.8,00,000 • Cash received from the sale of inventory: Rs.5,00,000 <p>The liquidator incurred the following expenses:</p> <ul style="list-style-type: none"> • Advertisement expenses: Rs.30,000

			<ul style="list-style-type: none"> Legal expenses: Rs.60,000 Miscellaneous expenses: Rs.10,000 <p>The liquidator's remuneration is calculated as 5% of the total receipts from the realization of assets.</p> <p>The liabilities of LMN Ltd. as of June 30, 2024, are:</p> <ul style="list-style-type: none"> Creditors: Rs.15,00,000 Debentures: Rs.7,00,000 Outstanding wages: Rs.2,00,000 <p>The liquidator made the following payments:</p> <ul style="list-style-type: none"> To creditors: Rs.12,00,000 To debenture holders: Rs.7,00,000 To employees (wages): Rs.1,50,000 <p>Prepare the Liquidator's Final Statement of Account for LMN Ltd.</p>																																				
CO5	K5	20a.	<p>H Ltd., acquired all the shares in S Ltd., on 1st January, 2018 and liabilities and assets of the two companies on 31st March, 2018 were as follows:</p> <table border="1"> <thead> <tr> <th>Liabilities</th> <th>H Ltd. (Rs.)</th> <th>S Ltd. (Rs.)</th> <th>Assets</th> <th>H Ltd. (Rs.)</th> <th>S Ltd. (Rs.)</th> </tr> </thead> <tbody> <tr> <td>Equity Share Capital</td> <td>50,000</td> <td>30,000</td> <td>Sundry Assets</td> <td>65,000</td> <td>70,000</td> </tr> <tr> <td>Reserves on 1-4-2017</td> <td>20,000</td> <td>15,000</td> <td>All Shares in S Ltd. At cost</td> <td>50,000</td> <td></td> </tr> <tr> <td>Surplus A/c</td> <td>25,000</td> <td>10,000</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sundry Creditors</td> <td>20,000</td> <td>15,000</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td>1,15,000</td> <td>70,000</td> <td>Total</td> <td>1,15,000</td> <td>70,000</td> </tr> </tbody> </table> <p>Surplus A/c of S Ltd., had a credit balance of Rs. 3,000 on 1st April, 2017. Prepare a Consolidated Balance Sheet as on 31st March, 2018.</p> <p style="text-align: center;">(OR)</p>	Liabilities	H Ltd. (Rs.)	S Ltd. (Rs.)	Assets	H Ltd. (Rs.)	S Ltd. (Rs.)	Equity Share Capital	50,000	30,000	Sundry Assets	65,000	70,000	Reserves on 1-4-2017	20,000	15,000	All Shares in S Ltd. At cost	50,000		Surplus A/c	25,000	10,000				Sundry Creditors	20,000	15,000				Total	1,15,000	70,000	Total	1,15,000	70,000
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CO5	K5	20b.	<p>Liabilities of S Ltd. as on 31st March 2010</p> <table border="1"> <thead> <tr> <th></th> <th>Rs.</th> </tr> </thead> <tbody> <tr> <td>Share capital: 40,000 Equity shares of Rs. 10/- each</td> <td>4,00,000</td> </tr> <tr> <td>Reserves and surpluses</td> <td>2,50,000</td> </tr> <tr> <td>Secured loan</td> <td>2,50,000</td> </tr> <tr> <td>Other Liabilities</td> <td>1,00,000</td> </tr> <tr> <td>Total Liabilities</td> <td>10,00,000</td> </tr> </tbody> </table> <p>On the above date H Ltd. acquired 30,000 Equity shares in S Ltd. on the above date for Rs. 7,50,000 fixed assets of S Ltd. were appreciated by Rs. 1,50,000 find out cost of control / Goodwill.</p>		Rs.	Share capital: 40,000 Equity shares of Rs. 10/- each	4,00,000	Reserves and surpluses	2,50,000	Secured loan	2,50,000	Other Liabilities	1,00,000	Total Liabilities	10,00,000																								
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