

MODULE 03: FINANCIAL ANALYSIS

Lecture Title 09: Revision Session No. 2



Lecturer: Antoine P. Portelli

Date: 8 February 2025

**Undergraduate Diploma in
Business Administration**

Group Presentations

Each Group will be assigned, by lot, a different Annual Report. The chosen report must be used for the group presentation on Wednesday, 12 February 2025's session.

- Analyse and comment on the financial performance of the company using **ratio analysis**.
- Use between **5 and 7 ratios**.
- Give the **workings** at arriving at each of the chosen ratios, indicating from where the financial information was obtained.
- **Compare the ratios** of the company for this financial year and last year's ratios.
- **Research information** about the company that you consider relevant to potential new investors.



Groups

1	2	3	4	5	6	7
Rajneet	Ahsan Ul Haq Rana	Hajra Haneef	Abisek Shiwakoti	Bijay Uchai	Aashika Khatiwoda	Bebina Dahal
Rohan Singh Jasrotia	Gagandeep Singh	Mahendra Dawadi	Dipesh Kunwar	Nischal Rimal	Ajaya Ghimire	Juliet Nkiru Okeke
Saloni Gupta	Moiz Jalil	Manpreet Kaur	Prince Saud	Nisha Shrestha	Akshya Singh	Kanishak
Vishav Partap Singh	Shubam Chib	Muhammad Yousaf	Simran	Saroj Khadka	Mayank Dhiman	Malik Habib Sultan
	Tahaabdul Malik Mohammed	Rana Shehroz Sabir			Nirmala Gajurel	Rahul Sharma
		Shrawan Das			Sajan Rijal	Sagar Verma
		Usman Ali				Shubham Kumar



Group Presentations

COMPANY REF	COMPANY NAME	GROUP NO.
A	AJEL LIMITED	7
B	KN AGRI RESOURCES LTD	1
C	MAJESTIC AUTO LTD	4
D	MEWAR HITECH ENGINEERING LTD	2
E	OSWAL OVERSEAS LTD	5
F	SIEMENS LTD	6
G	BRIGHTCOM GROUP LTD	3



AJEL LIMITED



AJEL LIMITED



STATEMENT OF FINANCIAL POSITION

Particulars	2018	2017
Assets		
Current Assets		
Trade receivables	1,234,567	1,123,456
Inventory	567,890	678,901
Prepaid expenses	123,456	234,567
Other current assets	345,678	456,789
Non-current Assets		
Property, plant and equipment	2,345,678	2,456,789
Intangible assets	456,789	567,890
Other non-current assets	789,012	890,123
Total Assets	6,761,380	6,743,945
Liabilities and Equity		
Current Liabilities		
Trade payables	890,123	901,234
Other current liabilities	234,567	345,678
Non-current Liabilities		
Long-term debt	1,234,567	1,345,678
Other non-current liabilities	345,678	456,789
Equity		
Share capital	1,234,567	1,234,567
Reserves	4,567,890	4,567,890
Total Liabilities and Equity	6,761,380	6,743,945




STATEMENT OF INCOME

Particulars	2018	2017
Revenue	10,000,000	9,500,000
Cost of sales	(6,000,000)	(5,800,000)
Gross profit	4,000,000	3,700,000
Operating expenses	(2,500,000)	(2,300,000)
Operating profit	1,500,000	1,400,000
Other income	100,000	200,000
Other expenses	(50,000)	(100,000)
Profit before tax	1,550,000	1,500,000
Income tax expense	(300,000)	(300,000)
Profit after tax	1,250,000	1,200,000
Dividends paid	(250,000)	(200,000)
Retained profit	1,000,000	1,000,000




AJEL LIMITED



MEMORANDUM OF ASSOCIATED COMPANY OF LIMITED LIABILITY OF 2019-2020

Particulars	2019	2020	2021	2022
1. Share Capital				
1.1 Issued and Paid-up				
1.2 Unissued				
2. Reserves				
2.1 General Reserve				
2.2 Special Reserve				
2.3 Retained Earnings				
3. Total Assets				
4. Total Liabilities				
5. Total Equity				



Particulars	2019	2020	2021	2022
1. Share Capital				
1.1 Issued and Paid-up				
1.2 Unissued				
2. Reserves				
2.1 General Reserve				
2.2 Special Reserve				
2.3 Retained Earnings				
3. Total Assets				
4. Total Liabilities				
5. Total Equity				



KN AGRI RESOURCES LTD

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KN AGRI RESOURCES LTD

KN AGRI RESOURCES LTD
Annual Report 2010/2011

Income Statement

	2010/2011	2009/2010
Revenue	100,000,000	95,000,000
Cost of Sales	(60,000,000)	(58,000,000)
Gross Profit	40,000,000	37,000,000
Operating Expenses	(25,000,000)	(24,000,000)
Operating Profit	15,000,000	13,000,000
Finance Costs	(2,000,000)	(1,500,000)
Income Tax	(1,000,000)	(1,000,000)
Profit After Tax	12,000,000	10,500,000
Dividends Paid	(3,000,000)	(2,500,000)
Retained Profit	9,000,000	8,000,000

Balance Sheet

	2010/2011	2009/2010
Assets		
Fixed Assets	50,000,000	48,000,000
Current Assets	50,000,000	47,000,000
Total Assets	100,000,000	95,000,000
Equity		
Share Capital	60,000,000	60,000,000
Reserves	40,000,000	35,000,000
Total Equity	100,000,000	95,000,000

KN AGRI RESOURCES LTD
Annual Report 2010/2011

Income Statement

	2010/2011	2009/2010
Revenue	100,000,000	95,000,000
Cost of Sales	(60,000,000)	(58,000,000)
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Operating Profit	15,000,000	13,000,000
Finance Costs	(2,000,000)	(1,500,000)
Income Tax	(1,000,000)	(1,000,000)
Profit After Tax	12,000,000	10,500,000
Dividends Paid	(3,000,000)	(2,500,000)
Retained Profit	9,000,000	8,000,000

Balance Sheet

	2010/2011	2009/2010
Assets		
Fixed Assets	50,000,000	48,000,000
Current Assets	50,000,000	47,000,000
Total Assets	100,000,000	95,000,000
Equity		
Share Capital	60,000,000	60,000,000
Reserves	40,000,000	35,000,000
Total Equity	100,000,000	95,000,000



MAJESTIC AUTO LTD



MAJESTIC AUTO LTD

10th Annual Report 2010/11

MAJESTIC AUTO LTD

Financial Statement

Particulars	2010/11	2009/10
Revenue	1000000	950000
Cost of Sales	(600000)	(580000)
Gross Profit	400000	370000
Operating Expenses	(250000)	(230000)
Operating Profit	150000	140000
Finance Income	10000	15000
Finance Expenses	(50000)	(40000)
Profit Before Tax	110000	115000
Income Tax	(30000)	(35000)
Profit After Tax	80000	80000

MAJESTIC AUTO LTD

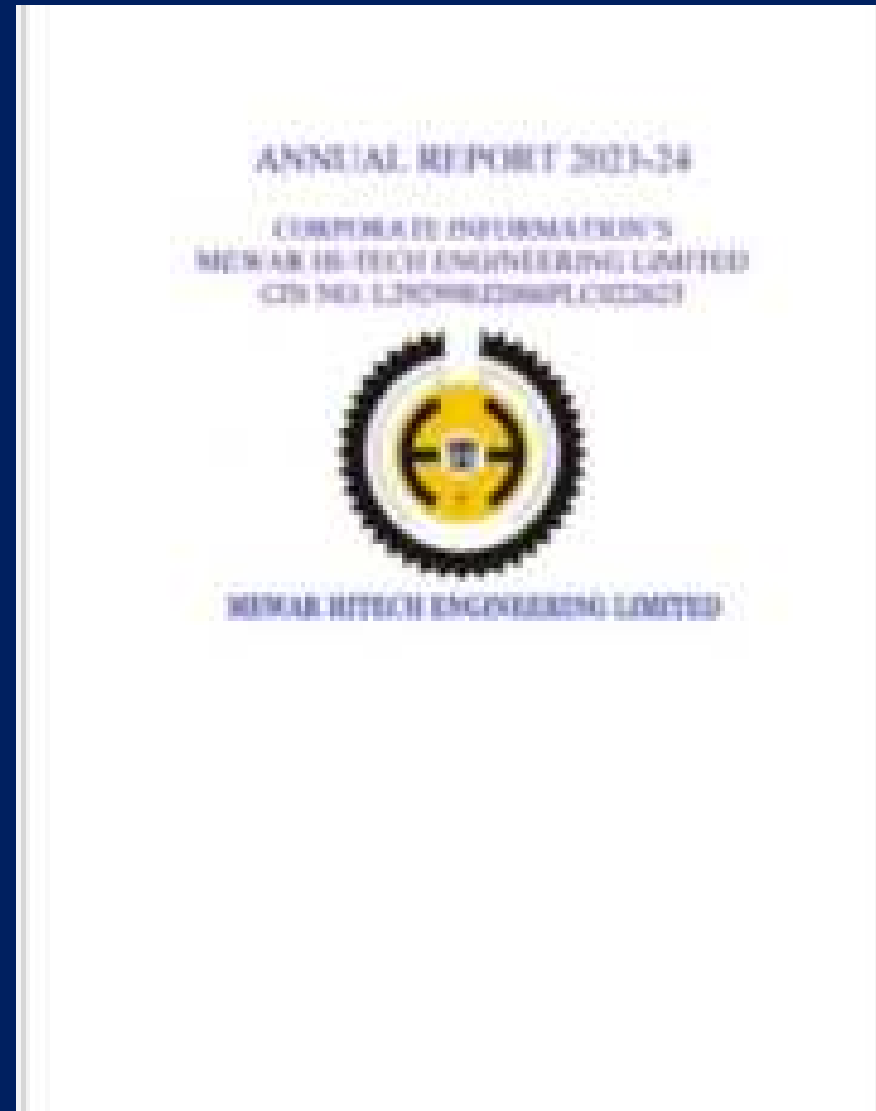
Financial Statement

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Revenue	1000000	950000
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MEWAR HITECH ENGINEERING LTD

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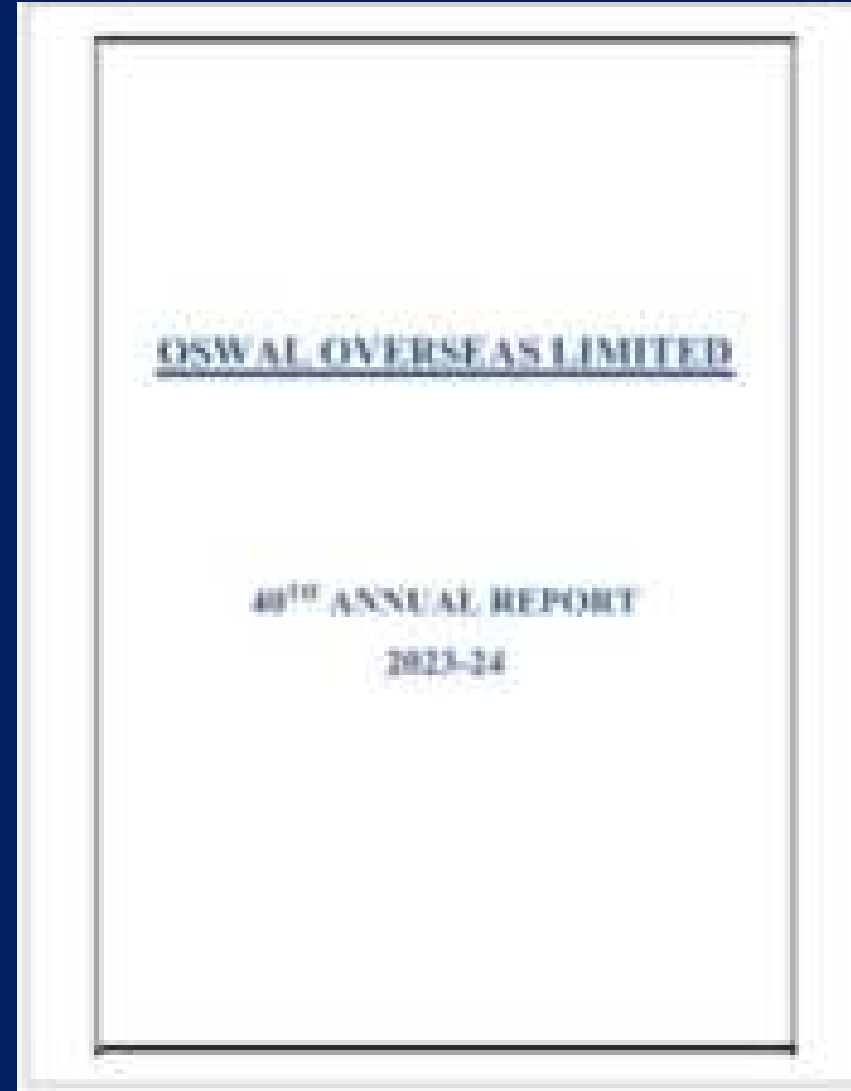
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OSWAL OVERSEAS LTD

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OSWAL OVERSEAS LTD

OSWAL OVERSEAS LTD
STATEMENT OF FINANCIAL POSITION

	2017	2016
ASSETS		
Fixed Assets		
Land and Buildings	1,20,000	1,20,000
Plant and Machinery	80,000	80,000
Investments	20,000	20,000
Current Assets		
Stocks	1,00,000	1,00,000
Debtors	50,000	50,000
Prepaid Expenses	10,000	10,000
Other Current Assets	5,000	5,000
LIABILITIES		
Share Capital	2,00,000	2,00,000
Reserves	1,50,000	1,50,000
Provision for Tax	50,000	50,000
Other Liabilities	10,000	10,000
Total	3,25,000	3,25,000

Dr. J. K. Choudhary
Principal

OSWAL OVERSEAS LTD
STATEMENT OF PROFIT AND LOSS

	2017	2016
Income		
Net Sales	1,00,000	1,00,000
Less: Cost of Sales	(60,000)	(60,000)
Gross Profit	40,000	40,000
Less: Operating Expenses	(20,000)	(20,000)
Depreciation	(10,000)	(10,000)
Salaries and Wages	(5,000)	(5,000)
Other Expenses	(5,000)	(5,000)
Operating Profit	20,000	20,000
Less: Interest on Loans	(5,000)	(5,000)
Income Tax	(5,000)	(5,000)
Net Profit	10,000	10,000

Dr. J. K. Choudhary
Principal



SIEMENS LTD

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Consolidated Balance Sheet as at 30 September 2024 (Currency: Indian rupees millions)

	₹ 000	As at 30 Sept 2024	As at 30 Sept 2023
ASSETS			
Non-current assets			
Property, plant and equipment	1	9,889	9,632
Capital work-in-progress	4	1,881	494
Right of Use assets	45	1,508	2,074
Investment properties	5	839	854
Goodwill	37	11,076	10,576
Other intangible assets	6	4,577	5,752
Intangible assets under development	6	7	9
Financial assets			
- Investments	7	14	14
- Trade receivables	8	284	712
- Loans	9	-	2,871
- Other financial assets	10	273	589
Contract assets	11	9,571	2,684
Deferred tax assets (net)	12	3,864	2,863
Minority tax assets (net)	13	4,778	7,749
Other non-current assets	14	1,261	2,479
Total non-current assets		52,812	49,818
Current assets			
Inventory	15	24,884	25,444
Financial assets			
- Trade receivables	16	44,894	37,850
- Cash and cash equivalents	17	18,059	11,817
- Bank balances other than cash and cash equivalents	18	77,030	64,590
- Loans	19	4,838	5,217
- Other financial assets	20	2,880	2,754
Contract assets	21	29,884	19,733
Other current assets	22	3,883	2,305
Assets classified as held for sale	23	-	371
Total current assets		261,871	248,813
NON-CURRENT ASSETS		254,881	217,975

EQUITY AND LIABILITIES

	₹ 000	As at 30 Sept 2024	As at 30 Sept 2023
Equity			
Equity share capital	24	713	712
Other equity	25	452,855	330,450
Equity attributable to shareholders of the Company		453,568	331,162
Non-controlling interest		84	88
Total equity		453,652	331,250
Liabilities			
Non-current liabilities			
Financial liabilities			
- Loans liabilities	26	1,564	1,816
- Trade payables	27	-	-
- Total outstanding class of creditors other than micro and small enterprises	28	41	12
- Other financial liabilities	29	683	830
Non-current provisions	30	7,812	8,940
Deferred tax liabilities (net)	31	1,880	1,316
Total non-current liabilities		11,940	12,714
Current liabilities			
Financial liabilities			
- Loans liabilities	32	1,233	716
- Trade payables	33	-	-
- Total outstanding class of micro and small enterprises	34	3,825	2,230
- Total outstanding class of creditors other than micro and small enterprises	35	41,879	35,672
- Other financial liabilities	36	8,532	7,506
Contract liabilities	37	14,764	14,470
Other current liabilities	38	3,844	1,738
Current provisions	39	40,773	40,368
Current tax liabilities (net)	40	1,897	1,231
Total current liabilities		69,527	62,710
Advance received against assets held for sale	41	-	877
Total liabilities		181,467	84,710
TOTAL EQUITY AND LIABILITIES		254,881	217,975

Material accounting policies

18.2

The accompanying notes are an integral part of the consolidated financial statements.

As per our report of same date

For M/s. PricewaterhouseCoopers LLP
CA Firm Registration Number: 012744/000003

For and on behalf of the Board of Directors of Siemens Limited

Kaushik S. Parikh
Chairman
DIN: 0020578

Ravi Mathur
Managing Director
and Chief Executive
Officer
DIN: 0020144

Pragya Khurana
Executive Director for HR
and Finance Officer
DIN: 10400811

Sanku Seth
Finance
Membership No: 100889

Riyanshi S. Das
Director and Chairman
of Audit Committee
DIN: 0007728

Debanu Chatterjee
Company Secretary
DIN No: 16293

Place: Mumbai
Date: 26 November 2024

Place: Mumbai
Date: 26 November 2024



Consolidated Statement of Profit and Loss for the year ended 30 September 2024 (Currency: Indian rupees millions)

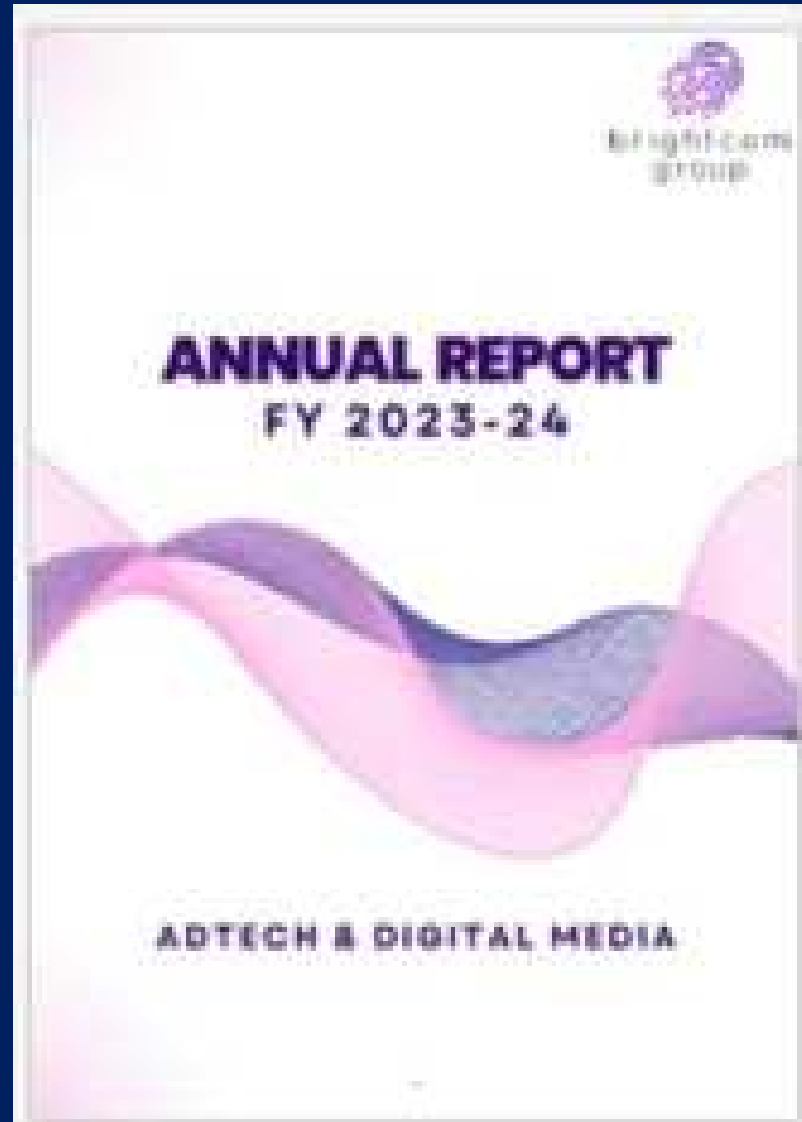
	Notes	Year Ended 30 Sept. 2024	Year Ended 30 Sept. 2023
Income			
Revenue from operations	10	222,887	189,538
Other income	15	9,253	4,743
Total income		232,140	194,281
Expenses			
Cost of materials consumed		58,319	43,254
Purchases of stock-in-trade		53,602	54,870
Changes in inventories of finished goods, work-in-progress and stock-in-trade		(942)	(2,111)
Proportional share of joint ventures	16	46,517	37,887
Employee benefits expense	17	23,888	20,134
Finance cost	18	695	228
Depreciation and amortisation expense	19, 24, 25, 26 & 27	3,286	3,288
Other expenses, net	20	18,591	16,575
Total expenses		193,552	178,387
Profit before tax		38,588	15,894
Tax expense			
Current tax	12	(13,748)	(7,198)
Deferred tax credit / expense	12	602	558
Total tax expense		(13,146)	(6,640)
Profit for the year		25,442	9,254
Other comprehensive income / (loss)			
Items that will not be reclassified to profit or loss			
Net investment gains / (losses) on defined benefit plans, net		8714	(2,111)
Income tax effect credit / expense		79	580
Items that will be reclassified to profit or loss			
Fair value changes on derivative designated as cash flow hedge, net		(208)	(178)
Income tax effect credit / expense		52	50
Total Other comprehensive income / (loss) for the year, net of tax		(872)	(1,259)
Total comprehensive income for the year (Comprising Profit and Other Comprehensive Loss for the year)		24,570	7,995

	Notes	Year Ended 30 Sept. 2024	Year Ended 30 Sept. 2023
Profit for the year attributable to			
- Owners of the Company		23,188	79,681
- Non-controlling interest		15	10
Other comprehensive income/ (loss) attributable to			
- Owners of the Company		(894)	(1,379)
- Non-controlling interest		-	-
Total comprehensive income/ (loss) (including other comprehensive income/ (loss)) attributable to:			
- Owners of the Company		22,294	78,302
- Non-controlling interest		15	10
Basic and diluted earnings per share (in ₹)			
Equity share of face value of ₹ 2 (each)			
Earnings per share	48	76.81	75.81
† Indicates figures less than a million			
Material accounting policies	1.4.2		
The accompanying notes are an integral part of the consolidated financial statements.			
As per our report of each date			
For Price Waterhouse Chartered Accountants LLP		For and on behalf of the Board of Directors of Siemens Limited	
Sd/- (Firm Registration Number: 02279490000014)		Sd/- (Firm Registration Number: 02279490000014)	
		Deepak S. Parakh Chairman DIN: 0000909	Julij Meyer Managing Director and Chief Executive Officer DIN: 0029141
		Shyamak B. Jais Director and Chairman of Audit Committee DIN: 07297729	Madhavi Muralidhar Executive Director and Chief Financial Officer DIN: 18460511
		Smit Seth Partner Member since: 2008	Rohan Thakur Company Secretary MCA 246, 18250
		Place: Mumbai Date: 26 November 2024	Place: Mumbai Date: 26 November 2024



BRIGHTCOM GROUP LTD

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BRIGHTCOM GROUP LTD

This image shows the first page of a financial statement for Brightcom Group Ltd. It contains a table with multiple columns and rows, likely representing a balance sheet or income statement. The text is very small and difficult to read, but the structure is typical of a financial report. At the bottom of the page, there are two boxes, possibly for signatures or dates.

This image shows the second page of a financial statement for Brightcom Group Ltd. It features a table with columns for 'Particulars', 'Debit', and 'Credit'. The table lists various financial items and their corresponding values. At the bottom of the page, there are two boxes, similar to the first page, likely for signatures or dates.



What am I expecting

- Show the annual reports chosen
- Snapshot of the annual reports
- Show question
- Have sample slides on intro, history of company, ratios
- Name of Group members
- How is it performing – industry, multi-year ?
- 7 ratios, as chosen
- Formula, from where you obtained the figures
- Results for current and past year
- Commentary on results





Assignment Questions



Assignment Questions

- Assignment Deadline: **20 February 2025**
- Approx. 20 hours researching and writing
- Word count: **1,200 words**
- You are expected to use the Harvard referencing style
- Presentation is VERY important
- Choose any ONE of the questions



Assignment Questions

Question 1:

Ratio analysis is an important tool to measure and interpret the success of any business. It allows top management to understand the health of the business, and map strategies for the future.

Outline the financial ratios listed hereunder, providing details on how to calculate the ratios. List also, for each ratio, their meaning and use; and their importance and limitations:

- Acid-Test Ratio
- Asset Turnover Ratio
- Average Inventories Turnover Period
- Average Receivables Settlement Period
- Current Ratio
- Earnings per Share
- Gearing Ratio
- Gross Profit Margin
- Return on Capital Employed
- Return on Equity



Assignment Questions

Question 2:

The financial requirements of a business entity differ from one another. In the context of today's realities, provide a critical overview of the requirements based on terms and periods of financial requirement of the business. Provide detailed examples of the various forms of business finance available to a business.

Question 3:

Identify the main internal and external users of accounting information of a business, with special emphasis on the type of information each group requires. Give detailed examples of why the users would require such information, and what limitations, if any, exist in providing such data.



Assignment

- Student's understanding of the subject
- Presentation
- Uniqueness (no plagiarism)
- Appropriate citations



**Let's meet the Groups and go
through your Presentations....**





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