

*Special*  
**FYBCOM Semester End Assessment (Regular/Repeat)**

June 2023

**Course Title: Financial Statement Analysis and Interpretation**

**Course Code: UCOC104**

**Category: Core Course**

**Semester: II**

**Duration: 2 Hours**

**Max Marks: 80**

**Instructions:**

- **Question No. 1** is compulsory.
- Attempt **ANY 3** questions from Question no. 2 to Question no. 6.
- Each question carries **20 marks**.
- Mention working note required wherever necessary.

Q1. The trail balance of Amazon Ltd as on 31<sup>st</sup> March 2020 is as follows:

Particulars	Debit ₹	Credit ₹
Equity share capital		3,00,000
Securities premium		40,000
General reserve		56,000
6% Debentures		20,000
Long term loans		60,000
Land and Building	1,60,000	
Plant and machinery	2,72,000	
Investments	40,000	
Stock (on 31 <sup>st</sup> March 2020)	28,000	
Balance at bank	9,200	
Cash in hand	320	
Profit and loss account (Cr.)		10,000
Sundry creditors		24,000
Debenture interest	1200	
Debtors	49,280	
Sundry expenses	2,400	
Selling expenses	3720	
Interest received		48680
	<b>5,62,400</b>	<b>5,62,400</b>

Additional information:

1. Authorised share capital of the company is 40000 equity shares of ₹ 10 each
2. Depreciations is to be provided at 5% on land and building and 15% on plant and machinery.

Prepare Balance sheet as per Schedule III of Companies Act 2013. **(20 Marks)**

Q2. Following is the Trading and Profit and Loss A/c of Flipkart Ltd for the year ended 31<sup>st</sup> March 2019 and 2020 (20 Marks)

Particulars	2019(₹)	2020(₹)	Particulars	2019(₹)	2020(₹)
To opening stock of materials	40,000	50,000	By Sales	7,20,000	8,50,000
To materials purchased	4,70,000	5,40,000	By closing stock	60,000	68,000
To wages	80,000	1,10,000			
To Gross profit c/d	1,90,000	2,18,000			
	<b>7,80,000</b>	<b>9,18,000</b>		<b>7,80,000</b>	<b>9,18,000</b>
To sundry expenses	5,400	6,800	By Gross profit c/d	190000	218000
To salaries	55,000	62,000	By rent received	4,000	5,000
To insurance	12,000	14,000	By interest	3,400	3,500
To distribution expenses	5,200	6,000			
To interest on loan	4,800	5,500			
To depreciation	6,200	7,800			
To provision for tax	8,500	9,200			
To net profit c/d	1,00,300	1,15,200			
	<b>1,97,400</b>	<b>2,26,500</b>		<b>1,97,400</b>	<b>2,26,500</b>

Prepare comparative income statement for the year ended 31<sup>st</sup> March 2019 and 2020.

Q3. Following is the Balance sheet of AJIO Ltd. as on 31<sup>st</sup> March 2021 (20 Marks)  
Balance sheet as on 31<sup>st</sup> March 2021

Liabilities	(₹)	Assets	(₹)
Equity Share capital	6,20,000	Plant	5,80,000
Preference share capital	4,10,000	Building	5,20,000
10% Debentures	2,20,000	Investments (Long term)	253000
General reserve	1,30,000	Cash in hand	38,000
Revaluation reserve	80,000	Cash at bank	85,000
Bank overdraft	42,000	Stock	40,000
Creditors (Previous year 58000)	62,000	Debtors (Previous year 62,000)	70,000
Provision for tax	22,000		
	<b>15,86,000</b>		<b>15,86,000</b>

Credit Purchases are ₹ 3,20,000, and credit sales are ₹ 4,80,000

Calculate the following ratios:

1. Creditors turnover ratio
2. Debtors turnover ratio
3. Current ratio
4. Capital gearing ratio

Q4. From the Following Balance Sheet of Myntra Ltd. as on 31<sup>st</sup> March 2020 you are required to prepare common size Balance Sheet as on that date. **(20 Marks)**

<b>Liabilities</b>	<b>₹</b>	<b>Assets</b>	<b>₹</b>
Equity share capital	3,50,000	Land and building	3,29,000
5% Preference share capital	2,80,000	Plant and Machinery	2,90,000
12% Debentures	1,30,000	Long term investment	1,35,000
Capital reserve	80,000	Copyrights	85,000
Profit and Loss A/c (Cr)	92,000	Stock	65,000
Bank loan	56,000	Cash at Bank	58,000
Sundry creditors	36,000	Bills receivable	65,000
Provision for tax	18,200	Prepaid insurance	15,200
	<b>10,42,200</b>		<b>10,42,200</b>

Q5. Following is the Trading and Profit and Loss A/c of Snapdeal for the year ended 31<sup>st</sup> March 2021.

<b>Particulars</b>	<b>₹</b>	<b>Particulars</b>	<b>₹</b>
To opening stock of materials	43,000	By sales	5,80,000
To purchase of materials	3,65,000	By closing stock	35,000
To wages	39,000		
To gross profit c/d	1,68,000		
	<b>6,15,000</b>		<b>6,15,000</b>
To selling expenses	42,000	By gross profit b/d	1,68,000
To office rent	14,000		
To salaries	37,000		
To general expenses	12,000		
To stationery	5,000		
To provision for tax	17,000		
To Net profit c/d	41,000		
	<b>1,68,000</b>		<b>1,68,000</b>

Calculate the following ratios:

**(20 Marks)**

1. Gross profit ratio
2. Stock turnover ratio
3. Operating ratio
4. Selling expense ratio

VPCCECM

Q6. From the following financial statement you are required to prepare Common Size Income statement of Cliq Ltd. for the year ended 31<sup>st</sup> March 2021 (20 Marks)

Income Statement for the year ended 31<sup>st</sup> March 2021

Particulars	₹	Particulars	₹
To opening stock	60,000	By Sales	8,00,000
To purchases	2,92,000	By closing stock	1,60,000
To wages	65,000		
To Gross profit c/d	5,43,000		
	<b>9,60,000</b>		<b>9,60,000</b>
To General expenses	44,000	By Gross profit c/d	5,43,000
To Depreciation	32,000	By Dividend received	12,000
To salaries	58,000	By Rent received	8,000
To interest on Debentures	14,500		
To Interest on Loan	9,600		
To Printing and Stationery	4,800		
To provision for tax	16,000		
To net profit c/d	3,84,100		
	<b>5,63,000</b>		<b>5,63,000</b>