Program: Bachelor of Commerce (Economics and Analytics)				Semester II		
Course: Technical Analysis AY: 2024-25				Code:		
Teaching Scheme				Evaluation Scheme		
Lecture	Practical	Tutorial	Credits	Theory		Practicals
				Internal	External	Nil
30	-	-	02	20	30	

Learning Objectives:

- The main objectives of technical analysis are to be able to profit from trading by observing market patterns and statistics, to know when to enter and exit a market, especially when it starts to shift, and to not let emotions influence trading decisions.

Learning Outcomes:

- Students will understand the concept of Technical Analysis, calculate the support and resistance using candlestick charts
- Students will be able to use various chart patterns, indicators for actual trading
- Students will understand the concept of Dow theory, Elliot wave theory
- Students will be able to utilize stop loss mechanism to minimize risk while trading and investing

Pedagogy

Lecture method, Debates, Group Discussions, Group activities, Back Testing, Use of online technical software, screener book review

Detailed Syllabus Plan

Module	Module Content	Module wise Pedagogy Used	Duration of Module	Reference Book
I	**Introduction to Technical Analysis** Technical analysis, Basic assumptions, Strengths and Weakness, Charts, Candlestick charts analysis with one two	Lecture method, Debates, Group Discussions, Group activities.	10 lectures	□ Technical Analysis of Stock Trend; Robert D Edwards, Visiosn Book

	and three candles like hammer, hanging man, shooting star, bearish and bullish harami; Pattern Study - Support and resistance, Head and shoulders, Double top and double bottom and Gap theory.			□ Technical Analysis Explained; Martin J Pring; McGraw Hill □ Handbook of Technical Analysis, Darell R Jobman; Probus □ Technical Analysis of Stocks , options; William Eng, Probus □ *Technical Analysis, Jack D Schwager, John Wiley & Sons The candlestick course by Steve Nielsen*
II	**Major Indicators and Oscillators** Stochastic, RSI, Williams %R, MFI, Bollinger bands, Moving Averages, MACD	Lecture method, Debates, Group Discussions, Group activities, Back Testing, Use of online technical software, screener book review	10 lectures	

III	**Major Theories in Technical Analysis** Dow Theory and Eliot Wave Theory	Lecture method, Discussions, Class activity & written assignments	10 lectures	

Evaluation Pattern:

The performance of the learner will be evaluated for 50 marks in two components. The first component will be a Continuous Assessment with a weightage of 40% of total marks per course. The second component will be a Semester end Examination with a weightage of 60% of the total marks per course. The allocation of marks for the Continuous Assessment and Semester end Examinations is as shown below:

End semester exam(60% of total marks)

SEMESTER END ASSESSMENT: 30 MARKS	DURATION: 1 HOUR

Question Paper Pattern (Semester –end Examination)

All questions are compulsory

Q. No.	Particulars	Marks
Q.1.	A) Answer in brief OR B) Answer in brief	8

Q.2.	A) Answer in brief OR B) Answer in brief	8	
Q.3.	A) Answer in brief OR B) Answer in brief	8	
Q.4.	Read the following Case Study and answer the questions that follow.	6	