SEMESTER IV

BEHAVIORAL FINANCE

1. Course Description

Programme: M. Com (Finance and Analytics)

Course Code: P24/COM/DSC/402

Marks: 100

Hours Per Week:5

No. of Credits: 5

2. Course Objective:

- To introduce the field of behavioural finance and underline its importance as a driving force in the global markets.
- To impart the psychological aspects and challenges underlying the issue of rational and irrational behaviour
- To demonstrate the impact of news and timing from the corporate angle and highlight the ramifications of effective news communication.

3. Course Outcomes:

At the end of the course, the student will be able to:

CO 1: Understand the basics and evolution of behavioural finance.

CO2:Understand about Investor Psychology

CO3:Understand about the psychological aspects and challenges underlying the issue of rational and irrational behaviour

CO4: Examine the Financial Market Anomalies

CO5: Analyse the Behavioral Corporate Finance

4. Course Content

MODULE - I: INTRODUCTION

(15 Hrs)

Introduction to Behavioral Finance-Overview, History of Behavioral Finance; From standard finance to behavioral finance- Assumptions of Behavioral Finance- Building blocks of Behavioral Finance-Sentiment, Behavioral preference- limits of Arbitrage

MODULE II: UNDERSTANDING INVESTOR PSYCHOLOGY

(15 Hrs)

Beliefs, Attitude, Learning, Herding, Momentum, Biases and Heuristics, Over-confidence and optimism, winners' curse, over reaction and under reaction and cross-cultural behavior.

MODULE III: INVESTOR PREFERENCES

(15 Hrs)

Framing, Irrationality and violation of expected utility, mental accounting, Prospect theory and attention, Saving behavior.

MODULE IV: FINANCIAL MARKET ANOMALIES

(15 Hrs)

Concept- Fundamental Anamolies, Accounting based anomalies, Calendar anomalies, Attention based anomalies: Value v/s Growth, size, equity premium, myopia in investment decision making.

MODULE V: BEHAVIORAL CORPORATE FINANCE

(15 Hrs)

Introduction, Concept, Approaches to BCF – Market timing and catering approach, The Managerial Bias Approach, the irrational investor approach, Irrational manager's Approach. Behavioral biases of managers, Debiasing.

5. References

- 1. Chandra, Behavioral Finance Paperback, McGraw-Hill Education.
- 2. Sulphey M.M., Behavioral Finance Paperback, PHI Learning Private Limited
- 3. Michael Mauboussin, More Than You Know–Finding Financial Wisdom in Unconventional Places, Columbia Business School Publishing.
- 4. Williams Forbes, Behavioral finance, Wiley.
- 5. James Montier, The Little Book of Behavioural Investing: How not to be your own worst enemy, Little Books, Big Profits (UK).

Model Question Paper- End Semester Exam BEHAVIORAL FINANCE

Course Code: P24/COM/DSC/402 Max Marks: 60
Credits: 5 Time: 2 ½ HOURS

SECTION - A

Answer the following

 $5 \times 10 = 50$

1. Discuss about the evolution of Behavioral Finance from its roots in standard finance.

OR

- 2. discuss the key building blocks that differentiate Behavioral Finance from standard finance.
- 3. Write elaborately about various emotional biases.

OR

- 4. Elaborate on the various types of Heuristics.
- 5. Discuss about Prospect theory.

OR

- 6. What is mental accounting?
- 7. Fundamental Anomalies.

OR

- 8. Discuss about Calendar anomalies.
- 9. Explain about Market timing and catering approach in Behavioral Corporate Finance

OR

10. Discuss about Irrational manager's Approach.

SECTION B

Answer Any Five of the Following

 $5 \times 2 = 10 \text{ Marks}$

- 11. write about any three assumptions of Behavioral Finance
- 12. Overconfidence
- 13. Winners' Curse
- 14. Framing,
- 15. Irrationality
- 16. Accounting Based Anomalies
- 17. Debiasing