| INSTITUTE | FACULTY OF MANAGEMENT STUDIES |
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| PROGRAM | BACHELOR OF BUSINESS ADMINISTRATION (HONS.) |
| SEMESTER | 6 |
| COURSE TITLE | ASSET MANAGEMENT |
| COURSE CODE | 04BH1602 |
| COURSE CREDITS | 3 |

Course Outcomes: After completion of this course, student will be able to:
1 To differentiate between various investment avenues and their pros and cons
2 To get practical exposure of investments in Equity \& MFs
3 To create/Modify goal based portfolio and evaluate the same by applying performance analysis
Ratios

## Pre-requisite of course:NONE

Teaching and Examination Scheme

| Theory Hours | Tutorial Hours | Practical Hours | ESE | IA | CSE | Viva | Term Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30 | 0 | 0 | 50 | 50 | 0 | 0 | 0 |
| Contents : Unit | Topics |  |  |  |  |  | Contact Hours |
| 1 | Risk Return Trade off - Time Value of Money - Investment Avenues <br> Risk Return Trade off in financial decisions; Time value of money (Practical applications through MS Excel); Types of return in different investment avenues; Pros \& Cons of different investment avenues (Equity, Bonds, Real Estate, Precious Metals, MFs, REITs, Small Saving Schemes; Conceptual understanding of equity derivatives etc.); |  |  |  |  |  | 10 |
| 2 | Investments (Practical Outlook) <br> Equity: Investing; Trading; Arbitrage; D-mat A/c - Trading A/c opening process; Types of Orders; Brief Overview of Fundamental Analysis (Financial statement Ratios; Valuation; Future Prospects; Governance \& Management etc.); Brief Overview of Technical analysis (Trend Lines; Price action, Candle Sticks, Moving averages, support \& Resistance; Basic Indicators \& Oscillators-only analytical part) 10 Page 2 of 2 MFs: Investing Process (Practical outlook); Withdrawal Process; Selection of MFs; Note: Virtual stock market/MFs/Bonds Trading-Investing portals like ICICI Virtual Stock Or Moneybhai shall be used |  |  |  |  |  | 10 |


| Contents : <br> Unit | Topics | Contact <br> Hours |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 3 | Portfolio Selection \& Allocation <br> Portfolio Selection \& Allocation: Goal Based Planning; Factors <br> affecting portfolio construction; Effect of Bias and Emotions in <br> Investing Decisions; Risk assessment Test for clients; Risk <br> management in portfolio by using Futures \& Options in Equity; <br> Events requiring modification in portfolio; Calculation of Following <br> portfolio related indicators by using MS Excel: VAR, Sharpe Ratio - <br> Treynor Ratio-Jensen's Alpha- Sortino Ratio-Drawdown, Brinson- <br> Hood-Beebower Model for equity) | 10 |  |  |  |
|  | Total Hours |  |  |  | $\mathbf{3 0}$ |

## Textbook :

1 Asset Management: A Systematic Approach to Factor Investing, Andrew Ang, Oxford University Press, 2014
2 Investment Avenues in India, Bharat M. Pithadia, Lambert Publishing, 2018

## References:

1 Investment Analysis \& Portfolio Management, Investment Analysis \& Portfolio Management, Prasanna Chandra, Tata Macgraw Hill Education Pvt Ltd, 2017

## Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

| Distribution of Theory for course delivery and evaluation |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Remember / <br> Knowledge | Understand | Apply | Analyze | Evaluate | Higher order <br> Thinking |  |
| 10.00 | 20.00 | 25.00 | 25.00 | 10.00 | 10.00 |  |

## Instructional Method:

1 Theory

