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| **Program: Bachelor of Commerce (Economics and Analytics)/**  | Semester II |
| **Course: Mutual Fund Management****AY: 2023-24** | Course code: |
| Teaching Scheme | Evaluation Scheme |
| Lecture | Practical | Tutorial | Credits | Theory | Practicals |
| Internal | External | Nil |
| 30 | - | - | 02 | 20 | 30 |
| **Learning Objectives:*** The course is designed to provide basic knowledge about the Growth and Role of Mutual funds, Investors Protection and Regulation of Mutual funds etc.
* Different Mutual fund products, Calculation of NAV
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| **Learning Outcomes:*** Mutual funds can play an important role in Indian Economy. The course aims to help the students in: Analyze the development of Mutual funds, Mutual Fund Scheme
* Understand the calculation of NAV, HPR
* Understanding the extent to which Investors are Protected
* Analyze the Mutual fund Regulation
* Know the recent developments in Mutual fund Industry
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| Pedagogy |
| Lecture method, Debates, Group Discussions, Group activities, Access websites of Mutual fund. |
| Detailed Syllabus Plan |
| Module | Module Content | Module wise Pedagogy Used | Duration of Module | Reference Book |
| I |

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| **Mutual Fund Organization and Management**  |
|  Introduction: Meaning of Mutual Fund, Structure in India, Sponsors, Trust, Role of AMC, NFOs , Registrars, Agents, Types of Mutual Fund schemes  Objectives of AMFI, Advantage of Mutual Funds, Systematic Investment Plan (SIP), Systematic Transfer Plan (STP), Systematic Withdrawal Plan ( SWP) 1. Legal and Regulatory Environment
	1. Role of Regulatory Agencies for the Fund and its Constituents
	2. Compliances & Trusteeship Issues
	3. Role of SRO
	4. Investor's Rights and Obligations
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 | Lecture method, Debates, Group Discussions, Group activities. | 10 lectures |  *Indian Mutual Funds Handbook : Sundar Sankaran: Vision Books*  *Morningstar Guide to Mutual Funds: 5-Star Strategies for Success : Christine Benz.: Wiley*  Working of Mutual Fund Organisations in India: P Mohana Rao: Kanishka Publications  *Mutual Funds in India: Amitabh Gupta: Anmol Publications*  Bogle on Mutual Funds: New Perspectives for The Intelligent Investor: Jogn C Bogle: Wiley  |
| II |

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| **Mutual Fund Products,**  |
|  Mutual Fund Products and Features: Equity funds: Definition, Features of Equity Funds, Index Fund, Large Cap Funds, Mid Cap Funds, Sectoral Funds, Types of Equity Schemes, Arbitrage funds, Multi-cap Funds, Quant funds, P / E Ratio funds, International Equities Fund, Growth Schemes, Fund of funds.  Gold Exchange Trade Funds (ETFs): Introduction, Features, Working of ETFs, Market Making with ETFs, Creation Units, Portfolio Deposit and Cash Component  Debt Fund: Features, Interest Rate Risk, Credit Risk, Pricing of Debt Instrument Schemes, Fixed Maturity Plans, Capital Protection Funds, Gilt Funds, Balanced Funds, MIPs ,Child Benefit Plans.  Liquid funds: Features, Floating rate scheme, Portfolio of liquids funds. ESG Investing |

 | Lecture method, Debates, Group Discussions, Group activities, Role play,  | 10 lectures |  |
| III |

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| **Investment and Performance Measurement**  |
|  Fund Performance, Measuring Return, Measuring Risk, Sharpe ratio, Treynor ratio**Accounting of Mutual Funds**Accounting: Net Asset Value (NAV)-Meaning-Computation- Factors affecting NAV-Pricing of Units- Fees and Expenses- Investment Management and Advisory Fees –Initial Expenses- Recurring Expenses- Total expenses- Accounting policies.  |

 | 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:

#### a). Details of Continuous Assessment (CA)

40% of the total marks per course:

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| --- | --- | --- | --- |
| **Total Marks** | **External Component** | **Internal Component[ICA]** | **ICA Component** |
| **Internal test** | **Assignment** |
| 50 | 30 | 20 | 10 | 10 |
| 1] For 50 Marks-ICA Test Component-2 test of 10 marks, Average of the 2.2] Duration: 30 marks -1 hour, 10 marks-20 Minutes3]ICA Test-Offline |
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**b. End semester exam(60% of total marks)**

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| **SEMESTER END ASSESSMENT: 30 MARKS DURATION: 1 HOUR** Question Paper Pattern (Semester –end Examination)All questions are compulsory

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| Q. No. | Particulars | Marks |
| Q.1. | 1. Answer in brief

OR B) Answer in brief |  8   |
| Q.2. | 1. Answer in brief

OR B) Answer in brief |  8   |
| Q.3. | 1. Answer in brief

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

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