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Roll No......................

Sl. No. 5270

Unique Paper Code: 2924000078

Name of the Paper: Introduction to Mutual Funds (GE)

Name of the Course: BBA (FIA)

Semester: VIII

Duration: 3 Hours

Maximum Marks :90

Instructions for Candidates

1. Write your Roll No. on the top immediately upon receipt of the question paper.
2. Attempt any five questions.
3. Attempt all parts of a question together.
4. Marks are indicated against each question.
5. Use of a scientific non-programmable calculator is allowed.

Q1. Provide a comprehensive comparison of Equity Funds, Debt Funds, and Hybrid Funds, analysing their risk-return characteristics, investment objectives, and suitability for different categories of investors.

18 Marks

Q2. An investor aged 28 has multiple financial goals, buying a house in 8 years, higher education in 12 years, and retirement at 60, with a moderate to high risk appetite. Design a Mutual Fund investment strategy using SIPs and suitable fund allocation. Explain how investment choices should align with different time horizons. Also discuss how portfolio rebalancing should be done as income and market conditions change.

18 Marks

Q3. (a) Following information is available regarding four mutual funds:

Mutual Fund	Return (%)	Risk %	Beta
A	6.5	8	0.9
B	8.5	12	0.86
C	12	19	1.2
D	7	12	1.38
Market	7.25	10	

Evaluate performance of these mutual funds using Sharpe Ratio and Treynor's ratio if Risk free return is 5%. Comment on the evaluation after ranking the funds. 9 Marks

(b) Discuss the relationship between investment objectives and goal-based financial planning using Mutual Funds. 9 Marks

Q4. (a) The following information is available in respect of a mutual fund. Find out the NAV per unit. 9 Marks

Cash and Bank balance	Rs. 11,00,000
Bonds and Debentures	Rs. 14,00,000
Equities	Rs. 25,00,000
Quoted govt. securities	Rs. 20,10,000
Expenses	Rs. 1,50,000
No. of units outstanding	4,00,000

(b) Ms. Y purchased 226.302 units of 'FT India Prima Plus on 9th April 2025 and redeemed all the units on 7th Aug 2025 when the NAV was Rs 71.1146. The entry load was 4.5 % and the exit load was 2%. If she gained Rs. 966.22, find the NAV on 9th April 2025. 9 Marks

Q5. (a) Examine the role of online platforms and FinTech innovations in transforming Mutual Fund distribution. 9 Marks

(b) Explain the role of AMFI in promoting ethical practices and standardization in the Mutual Fund industry. 9 Marks

Q6. Write short notes on any three- (6*3=18 Marks)

a. Advantages of SIP
b. Features of mutual fund
c. Load and No-load funds
d. Open-ended and close-ended funds

50