

KGUC
(NEP 2020)
Semester Exam October - 2025
Sub – Mutual Fund Distributor-I

Class: SYBAF
Semester - III

Marks: 30
Time: 1 hrs.

(Note: You have to attempt any 2 main questions out of 3)

QA) Attempt any one: (15 M)

1. What is saving and investment? State and explain the different types of Asset Class.
2. What is Mutual Fund? State and explain the Advantages and Limitations of mutual fund.

QB) Attempt any one: (15 M)

1. State and Explain the Key constituent of a Mutual Fund and structure of Asset Management Company.
2. State and Explain the Role and function of Association of Mutual Funds in India. Also State the role and support function of Service Providers.

QC) Calculate the Following: (15 M)

1. A mutual fund has total assets of 2,893,119, liabilities of 63,378, an expense ratio of 1.12%, and 15,679 units outstanding. A segregated portfolio is worth 79,754.

Calculate: (a) Net Assets (b) Total Expenses (c) NAV per unit (d) Segregated Portfolio NAV per unit.

2. A Mutual Fund has 10,00,000 units outstanding. It holds:

- Equity investments worth ₹12 crore (current market value ₹13 crore)
- Bonds worth ₹5 crore (current market value ₹ 4.8 crore)
- Cash and equivalents ₹1 crore
- Liabilities ₹30 lakh
- Exit Load: 1.5%

Calculate: (a) Net Assets of the scheme (b) NAV per unit (c) Redemption Price per unit

3. Calculate closing NAV and Closing Units.

Opening NAV = ₹ 8.60	Outstanding units = 5,00,000
Appreciation in portfolio = (1,00,000)	Units subscribed = 30,000
Units redeemed = 13,000	Dividend received = ₹10,000
Expenses = 2,000	Assume Sales and Repurchase NAV = ₹9.10
