

7 Mutual Funds (or) Funded Investment

7.1 Regulatory body for mutual funds

⇒ SEBI (Securities and Exchange Board of India) regulates all mutual funds.

⇒ All mutual funds must register with SEBI

7.11 What are mutual funds?

⇒ Investors pool money to invest with a common financial goal.

⇒ Managed by Asset Management Companies (AMC)

⇒ Fund manager invests in stocks, bonds, money market instruments etc

⇒ Diversification across sectors reduces risk

⇒ Investors receive units based on their

⇒ Gains / losses are shared proportionately

Concept Summary

Pool money \rightarrow Buy units \rightarrow Fund manager invests
 \rightarrow Gains / losses shared \rightarrow Diversified portfolio

7.1.2 Benefits of mutual funds

- \Rightarrow Small investments possible
- \Rightarrow Professional management by experts
- \Rightarrow Risk diversification across many sectors
- \Rightarrow Transparency via regular disclosures and NAV updates
- \Rightarrow Wide choice of schemes for different risk / return profile
- \Rightarrow Regulated by SEBI, ensuring investor protection

7.2 NAV (Net Asset Value)

- $\Rightarrow \frac{(\text{Total assets} - \text{liabilities})}{\text{Number of outstanding units}} \rightarrow \text{Net value of assets}$
- \Rightarrow Basis for buying and selling units
- \Rightarrow Open-ended fund \rightarrow NAV declared daily
- \Rightarrow Closed-ended fund \rightarrow NAV declared weekly

7.3 Risks in mutual funds

⇒ Market risk - Overall market fall affects portfolio value

⇒ Non market risk - Company / sector specific problems

⇒ Interest rate risk - Bond prices fall when interest rates rise

⇒ Credit risk - Company may default on its debt obligations

7.4 Types of Mutual Funds

Based on Objective:

⇒ Equity Funds

→ Invest in shares, high return potential; long-term

→ Types: Large cap fund, Mid. cap fund, small cap fund, Specific sector fund, Equity linked Saving scheme.

⇒ Debt / Income funds

→ Invest in bonds, debentures, govt securities.

→ Suitable for low-risk, stable income

⇒ Hybrid Funds

→ Mix of equity funds + debt/income funds

→ Balanced risk + steady return

⇒ Solution Oriented Funds

→ For goals like retirement, child education

⇒ Others

→ Index funds, international fund, fund of funds

Index funds

⇒ Replicate market index (eg Nifty 50)

⇒ Objective: match market returns, not beat them

Based on Flexibility

1. **Open ended funds**

⇒ Buy/sell anytime

⇒ Their prices are linked to daily net asset value

⇒ Highly liquid

2. **Close ended funds**

⇒ Entry only during Initial Public Offer (IPO)

⇒ Fixed date of redemption

⇒ Generally traded at a discount to NAV; discounts narrow as maturity nears

⇒ Traded on stock exchanges

⇒ Redeemable only on maturity

75 Investment Plans in Mutual Funds

1. Growth Plan

Returns reinvested \rightarrow capital appreciation

2. ICDW (Income Distribution Cum Capital Withdrawal)

a. Payout of ICDW option - Dividend is paid out

b. Reinvestment of ICDW option - Dividend is reinvested to buy more units

7.6 Rights of a mutual fund investor

\Rightarrow Receive unit statements within 6 weeks

\Rightarrow Get information on investment policies, investment objectives, financial position and general affairs on the scheme

\Rightarrow Receive dividends within 30 days of declaration

\Rightarrow Redemption / repurchase within 10 days

\Rightarrow Must be informed of adverse events affecting investments

\Rightarrow 75% of unit holders can:

\rightarrow replace AMC

\rightarrow Wind up the scheme

\Rightarrow Can complain to SEBI to resolution

7.7 Fund Offer Document

Contains complete information about a scheme

⇒ Investment objectives

⇒ Risk factors and special considerations

⇒ Summary of expenses

⇒ Constitution of the funds

⇒ How to invest

⇒ Organisation and capital structure

⇒ Tax provisions

⇒ Financial details

⇒ Includes:

→ Scheme Information Document (SID)

→ Scheme of Additional Information (SAI)

→ Key Information Memorandum (KIM)

7.8 Active vs Passive Fund Management

Active Fund Management

⇒ Fund manager actively selects investment

⇒ Two styles

i] Growth Investing → Invest in high-growth potential companies

ii] Value Investing → Invest in undervalued stocks

Passive Fund Management

- ⇒ Replicates a market index (Index funds)
- ⇒ No stock selection by manager
- ⇒ Lower cost, lower risk of wrong decision
- ⇒ Broad diversification, low expense ratio

7.9 Exchange Traded Fund (ETF)

- ⇒ Similar to index fund but trades like a stock
- ⇒ Like Index funds, an ETF represents a basket of stocks, reflects an index such as the NIFTY.
- ⇒ Isn't mutual fund; trades just like any other company on a stock exchange
- ⇒ Prices changes throughout the day
- ⇒ Lower expense ratios
- ⇒ Offer diversification & flexibility

7.10 SIP, SWP, STP

⇒ **Systematic Investment Plans:** Invest fixed amount periodically (eg: monthly)

⇒ **Systematic Withdrawal Plans:** Withdraw fixed amount periodically

⇒ **Systematic Transfer Plans:** Transfer money periodically from one fund to another (Same AMC)