### Money and Credit

### Money as a Medium of Exchange

- What is money? Money is anything that is widely accepted as a form of payment for goods and services.
- Why do we use money? It simplifies trade and eliminates the need for a "double coincidence of wants" found in barter systems.
  - Barter System: Imagine a shoemaker who wants wheat. In a barter system, they'd need to find a wheat farmer who also wants shoes. This is difficult and inefficient.
  - Money System: The shoemaker sells shoes for money, then uses that money to buy wheat. No need to find someone with the exact opposite need.

### How does money work?

- Medium of Exchange: Money acts as an intermediary step in transactions, making trade smoother.
- Example: Shoemaker sells shoes for money --> Shoemaker uses money to buy wheat.

### Modern Forms of Money

- Currency:
  - Notes and coins issued by the government (in India, the Reserve Bank of India).
  - Has no intrinsic value (unlike gold or cattle used in the past).
  - Accepted because the government gives it legal tender status.
- Demand Deposits:
  - Money held in bank accounts.
  - Can be withdrawn at any time.
  - Allows for payments by check, further reducing the need for physical cash.
  - Banks play a crucial role in managing these deposits.

# Key Points to Remember

- Money makes trade more efficient.
- Modern money is not backed by precious metals; its value comes from government backing and trust.
- Banks are essential for the functioning of modern money systems, especially with demand deposits and checks.

#### Loan Activities of Banks

- Deposits: Banks accept deposits from the public.
- Reserve: They keep a small portion (e.g., 15% in India) as cash reserve to handle daily withdrawals.

- Loans: The major portion of deposits is used to provide loans to individuals and businesses.
- Intermediation: Banks act as intermediaries between depositors (with surplus funds) and borrowers (needing funds).
- Profit: Banks earn profit by charging a higher interest rate on loans than they pay on deposits.

### Credit: Two Different Situations

- Credit: An agreement where a lender provides money, goods, or services in exchange for a promise of future payment.
- Example 1: Salim (Positive Outcome)
  - o Takes credit for working capital (day-to-day expenses) in his business.
  - Credit helps him complete production and increase earnings.
  - Credit plays a positive role.
- Example 2: Swapna (Negative Outcome)
  - o Takes credit for crop production.
  - o Crop fails, making loan repayment impossible.
  - Forced to sell land to repay the loan, ending up worse off.
  - o Illustrates a debt-trap where credit leads to further financial difficulty.

**Key Takeaway:** Whether credit is beneficial or harmful depends on the risks involved and whether there's support in case of losses.

#### Terms of Credit

- Interest Rate: The rate borrowers pay to lenders for the loan.
- Collateral: An asset (land, building, etc.) used as security for the loan. If the loan isn't repaid, the lender can seize the collateral.
- Terms of Credit: Include interest rate, collateral, documentation requirements, and repayment mode.
- Variations: Terms vary based on the lender, borrower, and loan purpose.

# Important Considerations:

- Risk Assessment: Borrowers must carefully assess the risks involved before taking credit.
- Support Systems: Access to support systems (e.g., crop insurance, government assistance) can help mitigate risks.
- Responsible Lending: Lenders should ensure responsible lending practices, considering the borrower's ability to repay.

### Formal Sector Credit in India

• Types of loans:

- Formal: Loans from banks and cooperatives.
- o Informal: Loans from moneylenders, traders, employers, relatives, etc.
- Formal Sector Advantages:
  - Supervision: Reserve Bank of India (RBI) supervises banks and cooperatives.
    - Ensures they maintain adequate cash reserves.
    - Encourages lending to diverse borrowers (small cultivators, small businesses, etc.)
    - Requires regular reporting on lending practices.
  - Lower Interest Rates: Generally offer lower interest rates than informal lenders.
- Informal Sector Disadvantages:
  - Lack of Supervision: No organization monitors their activities.
  - o High Interest Rates: Often charge very high interest rates.
  - o Unfair Practices: May use unfair means to recover money.
  - Debt Trap: High interest rates can lead to a cycle of increasing debt.

## Consequences of High Informal Credit

- Reduced Income: Borrowers have less income left after repaying high-interest loans.
- Debt Trap: Can lead to a situation where loan repayment becomes impossible.
- Limited Opportunities: High cost of borrowing discourages entrepreneurship and investment.

## Need for Formal Credit Expansion

- Higher Incomes: Access to affordable credit can boost income and economic growth.
- Diverse Needs: Enables borrowing for various purposes (agriculture, business, etc.).
- Crucial for Development: Cheap credit is essential for overall development.

# Credit Access Disparity

- Unequal Access: Richer households have greater access to formal credit.
- Poorer Households Reliance: Poorer households rely more on expensive informal credit.

# Key Takeaways

- Formal credit needs to expand, especially in rural areas.
- Everyone should have access to affordable formal credit.
- Equal distribution of formal credit is crucial to reduce dependence on informal sources.
- Reducing reliance on informal credit can help break the cycle of poverty and promote economic development.

### Self-Help Groups for the Poor

### • Challenges faced by the poor in accessing formal credit:

- Lack of bank presence in rural areas.
- o Difficulty in meeting bank requirements (documentation, collateral).
- o Dependence on informal sources like moneylenders who charge high interest rates and may use unfair practices.

## What are Self-Help Groups (SHGs)?

- Groups of 15-20 people, usually women from the same neighborhood.
- Members save regularly (Rs 25 to Rs 100 or more, depending on capacity).
- Members can take small loans from the group itself at reasonable interest rates.

### · Benefits of SHGs:

- Access to Formal Credit: After a year or two of regular saving, SHGs become eligible for bank loans.
- o Overcoming Collateral Barrier: Banks are more willing to lend to SHGs even without collateral.

## Empowerment:

- Members make decisions about savings and loan activities.
- Responsibility for loan repayment lies with the group, promoting accountability.
- Social Benefits: Platform to discuss and address social issues like health, nutrition, and domestic violence.

#### • How SHGs work:

- Savings: Members contribute regularly to a common fund.
- o Internal Lending: Members can borrow from the fund for various needs (e.g., working capital, housing, assets).
- o Bank Loans: Groups can access larger loans from banks for income-generating activities.
- Group Responsibility: The group is responsible for loan repayment, reducing the risk for banks.

### Key Takeaways

- SHGs provide a valuable alternative to informal credit sources for the poor.
- They promote financial inclusion and empower women.
- SHGs contribute to both economic and social development.

### Summing Up

- Modern money (currency and deposits) is closely linked to the banking system.
- Credit plays a crucial role in economic activities.
- Access to affordable formal credit is essential for development.
- SHGs are an effective way to provide financial services to the poor and promote inclusive growth.







