



(Shri Ramkrishna Seva Mandal's)
ANAND COMMERCE COLLEGE

An Autonomous College (2025-26 to 2034-35)
(Affiliated to Sardar Patel University)
NAAC ACCREDITED 'A' GRADE (3.04 CGPA)
ISO 9001:2015



Syllabus as per NEP 2020 with effect from the Academic Year 2025-26

Bachelor of Vocation
BANKING & FINANCIAL SERVICES
B Voc Semester – II

Course Code	UBV02MDCB02	Title of the Course	Monetary Economics and Financial Innovations
Total Credits of the Course	4	Hours per Week	4

Course Objectives:	<ol style="list-style-type: none">1. To understand the evolution, types and functions of money in economic development.2. To analyze money supply measures and the determinants affecting them in the Indian context.3. To examine value of money and inflationary trends through classical and modern theories.4. To evaluate the functioning of banking institutions and innovations like digital currency and FinTech.5. To explore emerging global and national issues in monetary policy including green finance, AI and financial inclusion.
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Course Content		
Unit	Description	Weightage * (%)
1.	Fundamentals of Money <ul style="list-style-type: none">• Meaning and Functions of Money• Evolution of Money: From Barter to Digital• Money vs. Barter System: Historical and Practical Perspective• Types of Money: Commodity Money, Fiat Money, Digital Currency• Role of Money in Economic Development• Demonetization and its Impact	20%
2.	Money Supply and Monetary Aggregates <ul style="list-style-type: none">• Meaning and Components of Money Supply• Measures of Money Supply in India: M1, M2, M3 and M4• High Powered Money and Money Multiplier• Factors Affecting Money Supply• Recent Trends in Money Supply in India	20%

3.	Value of Money and Inflation <ul style="list-style-type: none"> Theories of Value of Money: Fisher's Quantity Theory and Friedman's Modern Quantity Theory. Meaning, Types, Causes and Effects of Inflation. Deflation and Stagflation: Concepts and Policy Measures. Control of Inflation: Monetary and Fiscal Measures. Consumer Price Index and Wholesale Price Index. 	20%
4.	Banking System and Digital Currency <ul style="list-style-type: none"> Commercial Banks: Functions and Role Central Bank (RBI): Structure and Major Functions Process of Credit Creation by Commercial Banks Non-Performing Assets (NPAs): Meaning, Causes and Remedies Digital Payments: Concepts, Methods, Advantages and Limitations Crypto currency and Central Bank Digital Currencies (CBDCs): Concepts, Advantages and Risks 	20%
5.	Emerging Issues in Monetary Economics <ul style="list-style-type: none"> Digital Payments and Financial Technology (FinTech). Digital Banking and Financial Inclusion Initiatives in India Shadow Banking and Financial Stability. Monetary Policy and Sustainable Development Goals (SDGs) Green Finance and Climate-related Financial Disclosures. Role of AI and Big Data in Monetary Policy and Financial Regulation. 	20%


Teaching-Learning Methodology	Lecture Method, Interactive Discussion, Graphical and mathematical tools, problem solving Group activities, ICT Integration, Project Work and presentation Self learning Encouragement, Evaluation and feedback.
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Internal and/or External Examination Evaluation

Sr. No.	Details of the Evaluation / Exam Pattern	50 Marks (%)	25 Marks (%)
1	Class Test (at least one)	15 (30%)	10 (40%)
2	Quiz (at least one)	15 (30%)	05 (20%)
3	Active Learning	05 (10%)	----
4	Home Assignment	05 (10%)	05 (20%)
5	Class Assignment	05 (10%)	----
6	Attendance	05 (10%)	05 (20%)
Total Internal (%)		50 (100%)	25 (100%)
College External Examination (%)		50 (100%)	25 (100%)

Course Outcomes: Having completed this course, the learners will be able to	
1.	Define and explain the fundamental concepts and evolution of money.
2.	Interpret money supply components and their role in the Indian economy.
3.	Evaluate inflation theories and relate them to real-world policy challenges.
4.	Examine the structure and functions of banking institutions and digital tools.
5.	Assess contemporary challenges like FinTech, digital banking and green finance.

References	
•	Ahuja, H. L. (2017). Modern economics. S. Chand Publishing.
•	Bhole, L. M., & Mahakud, J. (2011). Financial institutions and markets (5th ed.). McGraw Hill Education.
•	Gupta, S. B. (2004). Monetary economics: Institutions, theory and policy (3rd ed.). S. Chand Publishing.
•	Jhingan, M. L. (2019). Monetary economics (8th ed.). Vrinda Publications.
•	Mishkin, F. S. (2019). The economics of money, banking and financial markets (12th ed.). Pearson Education.
•	Mithani, D. M. (2011). Money, banking and public finance. Himalaya Publishing House.
•	Paul, R. R. (2014). Monetary economics (2nd ed.). Kalyani Publishers.
•	Seth, M. L. (2006). Money, banking and international trade. Lakshmi Narain Agarwal.
Digital Resources:	
•	RBI Official Website: https://www.rbi.org.in
•	NITI Aayog – Digital India Initiatives: https://www.niti.gov.in
•	Bank for International Settlements (BIS): https://www.bis.org
•	Invest India – FinTech Sector: https://www.investindia.gov.in • YouTube Channels:
•	NPTEL, RBI Speaks, Finology Legal (for FinTech and banking content)
•	MOOCs Platforms: (1) SWAYAM: e.g., Indian Banking and Financial Markets (2) Coursera/EdX: Courses on Digital Currency, Inflation and Monetary Policy
•	RBI Bulletin & Annual Reports – for real-time economic data and policy insights


Chairman
BOS of Economics
Anand Commerce College


Academic Coordinator
Anand Commerce College


Principal
Anand Commerce College