**GOVT. P.G. COLLEGE FOR WOMEN, SECTOR-14, PANCHKULA**

**LESSON-PLAN (Session 2024-25) EVEN SEMESTER**

**Name of Teacher : JYOTI BERWAL**

**Designation : ASSISTANT PROFESSOR**

**CLASS : BA 2 HONS**

**Course Plan: Money and Banking**

| **S. No.** | **Month** | **Topics to be Covered** | **Teaching Learning Strategy** | **Learning Outcomes of Students** | **Remarks** |
| --- | --- | --- | --- | --- | --- |
| 1. | **February** | **Money**: Functions, Classification, and Significance; Money Supply – Determinants and Alternative Measures; Money Supply in India (Concepts only); Money and Capital Market – Features, Structure, Instruments & Significance. | Lecture and Discussion Method | Gain insight into money, its classification, supply, and the structure of money and capital markets. |  |
| 2. | **March** | **Banking**: Commercial Banks – Functions and Importance, Process of Credit Creation; The Reserve Bank of India – Functions and Instruments of Credit Control, Recent Developments. | Lecture Method, Group Learning, and Peer Teaching | Understand the functioning of commercial banks, RBI's role, and credit creation. | **Assignment 1** |
| 3. | **April** | **Financial Sector**: Monetary Policy of RBI; Money and Capital Markets in India – Structure, Functions, and Significance; SEBI – Powers and Functions; Non-Bank Financial Intermediaries – Role and Significance; Recent Financial Sector Reforms in India. | Lecture Method, Group Learning, Peer Teaching, and Self-Study | Learn about monetary policy, financial sector reforms, and the role of SEBI. | **Test** |
| 4. | **May** | **Exchange Rate System**: Fixed and Flexible Exchange Rate – Meaning, Merits and Demerits; Theories of Exchange Rate – Mint Par, Purchasing Power Parity, and Balance of Payments Theory. | Lecture Method, Group Learning, Peer Teaching, and Self-Study | Gain an understanding of exchange rates and their implications on the economy. | **Assignment 2** |

**CLASS : BA 2 HONS AND BA 2(VAC)**

### **Course Plan: Digital Empowerment**

| **S. No.** | **Month** | **Topics to be Covered** | **Teaching Learning Strategy** | **Learning Outcomes of Students** | **Remarks** |
| --- | --- | --- | --- | --- | --- |
| 1. | **February** | **Role & Significance of Digital Technology**: Information & Communication Technology & Tools; Vision of Digital India (Digi Locker, E-Hospitals, e-Pathshala, BHIM, e-Kranti); e-Health Campaigns. | Lecture Method, Group Learning | Understand the basics of digital technology and its role in India’s digital transformation. |  |
| 2. | **March** | **Digital Financial Tools**: Unified Payment Interface, Aadhaar Enabled Payment System, USSD, Credit/Debit Cards, e-Wallets; Public digital portals of Govt. of India (RTI, Health, Finance, Income Tax filing, Education - Academic Bank of Credit). | Lecture and Discussion Method | Learn about various digital financial tools and government e-services. | **Assignment 1** |
| 3. | **April** | **Electronic Communication**: Electronic mail, blogs, social media; Collaborative Digital platforms; Tools/platforms for online learning; Cloud computing, file sharing, messaging. | Lecture, Peer Teaching, Hands-on Demonstrations | Gain knowledge of digital communication tools and online learning platforms. | **Test** |
| 4. | **May** | **Cybersecurity and Privacy**: Threats in the digital world – Data breach and identity theft; Preventive measures; Cyber laws in India; Ethics in digital communication and Cyberspace. | Lecture Method, Case Studies, Interactive Discussions | Develop awareness of cybersecurity, digital ethics, and legal aspects. | **Assignment 2** |

**CLASS : BA 2 HONS**

### **Course Plan: Indian Financial System**

| **S. No.** | **Month** | **Topics to be Covered** | **Teaching Learning Strategy** | **Learning Outcomes of Students** | **Remarks** |
| --- | --- | --- | --- | --- | --- |
| 1. | **February** | **Indian Financial System**: Meaning, evolution, characteristics, functions, and components. Role of the financial system in economic development. | Lecture Method, Group Discussions | Understand the structure, evolution, and role of the financial system in economic growth. |  |
| 2. | **March** | **Financial Instruments & Markets**: Money market and capital market – meaning, constituents, instruments, and functions. Recent developments in financial markets. | Lecture and Discussion Method | Learn about financial instruments, their role, and market dynamics. | **Assignment 1** |
| 3. | **April** | **Financial Institutions**: Banking and non-banking institutions; commercial banks, cooperative banks, development banks, organized and unorganized institutions. | Lecture, Group Learning | Gain insights into different financial institutions and their functioning. | **Test** |
| 4. | **May** | **Financial Services**: Meaning, nature, functions, importance, and types – fund-based and non-fund-based services. Challenges in the financial service sector. Recent developments in financial services in India. | Lecture, Seminar Presentations | Develop knowledge of financial services, their importance, and emerging trends. | **Assignment 2** |

**CLASS : BA 2 HONS**

### **Course Plan: Advanced Statistics for Economics**

| **S. No.** | **Month** | **Topics to be Covered** | **Teaching Learning Strategy** | **Learning Outcomes of Students** | **Remarks** |
| --- | --- | --- | --- | --- | --- |
| 1. | **February** | **Correlation Analysis**: Definition, importance, types (positive, negative, zero). Methods: Scatter diagram, Karl Pearson’s coefficient, rank method, bivariate & multiple correlation. | Lecture, Group Discussions | Understand correlation concepts and methods for economic analysis. | **Assignment 1** |
| 2. | **March** | **Regression Analysis**: Definition, purpose, dependent & independent variables, types, OLS estimation, goodness of fit (R²), interpretation. | Lecture, Case Studies, Problem Solving | Learn regression techniques and apply them in economic research. | **Test** |
| 3. | **April** | **Concept of Probability**: Classical, empirical, and axiomatic approaches. Theorems: Addition, Multiplication, Independent & Dependent Events, Bayes’s Theorem. | Lecture, Problem Solving, Group Discussions | Gain knowledge of probability concepts and apply probability theorems. | **Assignment 2** |
| 4. | **May** | **Random Variables & Distributions**: Discrete & continuous probability distributions, expectation, binomial, Poisson, normal distribution. | Lecture, Problem Solving, Application-Based Learning | Understand different probability distributions and their applications. |  **Presentation** |

**CLASS : BA 2**

### **Course Plan: Macro Economics-II**

| **S. No.** | **Month** | **Topics to be Covered** | **Teaching Learning Strategy** | **Learning Outcomes of Students** | **Remarks** |
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| 1. | **February** | **Keynesian Multiplier**: Concepts, relation between Multiplier, MPC & MPS, Comparative Static and Dynamic Process, Working of Multiplier in UDC’s, Acceleration Principle, Concept of Super Multiplier. | Lecture | Understand Keynesian multiplier effects on income generation and investment. | **Assignment 1** |
| 2. | **March** | **The Demand for Money**: Functions, Significance, Quantity Theory (Fisher & Cambridge Approaches), Keynesian Theory of Money, Supply of Money, Meaning and Determinants. | Lecture, Discussion, Practical Applications | Gain knowledge of money demand-supply theories and macroeconomic implications. | **Test** |
| 3. | **April** | **Inflation Theories**: Meaning, Causes, and Effects, Inflation Theories, Demand-Pull and Cost-Push Inflation, Phillips Curve (Short and Long Run). | Lecture, Group Discussions, Case Studies | Analyze inflation’s impact and theoretical perspectives. | **Presentation** |
| 4. | **May** | **Business Cycles**: Meaning, Features, Types, Keynesian Trade Cycle View, Hicks & Samuelson Trade Cycle Theories, IS-LM Framework. | Lecture, Group Activities, Practical Analysis | Understand business cycle dynamics and interest rate macroeconomic perspectives. | **Assignment 2** |