

**Revised and Shortened Syllabus for BBA3rd Semester for the Session 2020-21
In view of COVID 19 Pandemic(applicable only for academic session 2020-21)**

**BBA 3rd SEMESTER SYLLABUS
Session 2020-2021**

301. CC – 5: Macroeconomics

Objective: This course deals with the principles of Macroeconomics. The coverage includes determination of and linkages between major economic variables ; level of output and prices, inflation, interest rates and exchange rates. The course is designed to study the impact of monetary and fiscal policy on the aggregate behavior of individuals.

Course Content

Unit I: Measurement of macroeconomic variables: National Income Accounts, Gross Domestic Product, National Income, Personal and Personal disposable income; Classical theory of income and employment: Quantity Theory of Money – Cambridge version, Classical aggregate demand curve, Classical theory of interest rate, effect of fiscal and monetary policy.

Unit II: Keynesian theory of Income and employment : simple Keynesian model, components of aggregate demand, equilibrium income, changes in equilibrium, multiplier (investment, Government expenditure, lump sum tax, foreign trade), effect of fiscal and monetary policy, crowding out, composition of output and policy mix, policy mix in action; ISLM model : properties of ISLM curves.

Unit III: Money: functions of money, quantity theory of money, determination of money supply and demand, H theory of money multiplier, indicators and instruments of monetary control;

Inflation: meaning, demand and supply side factors, consequences of inflation, antiinflationary policies, natural rate theory, monetary policy-output and inflation, Phillips curve (short run and long run)

Readings:

1. Froyen, R.P. (2011): Macroeconomics-theories and policies (8th ed.) . Pearson:
2. Dornbusch and Fischer (2010). Macroeconomics (9thed.). Tata McGraw Hill
3. N Gregory Mankiw (2010). Macroeconomics (7thed.). Worth Publishers
4. Olivier Blanchard, Macroeconomics (2009). (5thed.) Pearson

302. CC – 6: PRINCIPLES OF MARKETING

Objective: This course aims to familiarize students with the marketing function in organizations. It will equip the students with understanding of the Marketing Mix elements and sensitize them to certain emerging issues in Marketing. The course will use and focus on Indian experiences, approaches and cases

Course Content:

Unit I: Introduction: Nature, Scope and Importance of Marketing, Evolution of Marketing; Core marketing concepts; Company orientation - Production concept, Product concept, Selling concept, Marketing concept, Holistic marketing concept. Marketing Environment: Demographic, economic, political, legal, socio cultural, technological environment (Indian context).

Unit II: Segmentation, Targeting and Positioning: Levels of Market Segmentation, Basis for Segmenting Consumer Markets, Difference between Segmentation, Targeting and Positioning;

Unit III: Product & Pricing Decisions: Concept of Product Life Cycle (PLC), PLC marketing strategies, Product Classification, Product Line Decision, Product Mix Decision, Branding Decisions, Packaging & Labelling, New Product Development. Pricing Decisions: Determinants of Price, Pricing Methods (Non-mathematical treatment)

Unit IV: Promotion Mix: Factors determining promotion mix, Promotional Tools – basics of Advertisement, Sales Promotion, Public Relations & Publicity and Personal Selling; Place (Marketing Channels): Channel functions, Channel Levels, Types of Intermediaries: Types of Retailers, Types of Wholesalers. Marketing of Services - Unique Characteristics of Services, Marketing strategies for service firms – 7Ps.

Readings:

1. Kotler, P. & Keller, K. L.: Marketing Management, Pearson.
2. Kotler, P., Armstrong, G., Agnihotri, P. Y., & Ul-Haq, E.: Principles of Marketing: A South Asian Perspective, Pearson.
3. Ramaswamy, V.S. & Namakumari, S.: Marketing Management: Global Perspective-Indian Context, Macmillan Publishers India Limited.

303. CC – 7: MANAGEMENT ACCOUNTING

Objective: To acquaint students with role of Management Accounting in planning, control and decision-making.

Course Content

Unit I

Nature, Scope of Management Accounting: Meaning, definition, nature and scope of Management Accounting; Comparison of Management Accounting with Cost Accounting and Financial Accounting. Cost concepts: Meaning, Scope, Objectives, and Importance of Cost Accounting; Cost, Costing, Cost Control, and Cost Reduction; Elements of Cost, Components of total Cost, Cost Sheet. Classification of Costs: Fixed, Variable, Semivariable, and Step Costs; Product, and Period Costs; Direct, and Indirect Costs; Relevant, and Irrelevant Costs; Shut-down, and Sunk Costs; Controllable, and Uncontrollable Costs; Avoidable, and Unavoidable Costs; Imputed / Hypothetical Costs; Out-of-pocket Costs; Opportunity Costs; Expired, and Unexpired Costs; Conversion Cost. Cost Ascertainment: Cost Unit and Cost Center. Introduction to Overhead allocation, Overhead apportionment, and Overhead absorption.

Unit II

Cost-Volume-Profit Analysis: Contribution, Profit-Volume Ratio, Margin of safety, Cost Break-even Point, Composite Break-even Point, Cash Break-even Point, Key Factor, Break-even Analysis. Relevant Costs and Decision Making: Pricing, Product Profitability, Make or Buy, Exploring new markets, Export Order, Sell or Process Further, Shut down vs. Continue.

Unit III

Budgets and Budgetary Control: Meaning, Types of Budgets, Steps in Budgetary Control, Fixed and Flexible Budgeting, Cash Budget. Responsibility Accounting: Concept, Significance, Different responsibility centers, Divisional performance – Financial measures, Transfer pricing.

Unit IV

Standard Costing and Variance Analysis: Meaning of Standard Cost and Standard Costing, Advantages, Limitations and Applications; Material, Labor.

Readings:

1. C.T. Horngren, Gary L. Sundem, Jeff O. Schatzberg, and Dave Burgstahler: Introduction to Management Accounting, Pearson
2. M.N. Arora: A Textbook of Cost and Management Accounting, Vikas Publishing House Pvt. Ltd.
3. M.Y. Khan, and P.K. Jain, Management Accounting: Text Problems and Cases, McGraw Hill Education (India) Pvt. Ltd.
4. S.N. Maheshwari, and S.N. Mittal, Cost Accounting: Theory and Problems, Shree Mahavir Book Depot (Publishers)

304. SEC – 1: FINANCIAL SOFTWARE

Computer Lab classes shall be allotted to learn computerized accounts and extraction of data from a financial database. These will enhance the learning in the core papers of Business Accounting and Financial Management, and also help in other Finance related papers, specially the Research Project.

Financial Accounting Software Package

For students' learning, free versions of Accounting Software Packages are available on the internet. For example Tally (free student version), GNUCASH (open source) or any other equivalent.

A student is expected to learn the following by using any reputed Accounting Software Package:

Understanding the facilities provided by the Accounting Software Package.

Understanding user interface. Customizing software features to suit the users' requirements.

Creating a new company for the purpose of starting computerized accounting. Modifying an existing company. Creating the required accounts and linking them to appropriate class, viz., Assets, Liabilities, Revenues, Gains, Expenses, and Losses. Passing accounting entries for different types of business transactions. Correcting incorrect accounting entries. Generating and understanding various reports, viz., Cash Book, Ledger Accounts, Trial Balance, Profit & Loss Account, and Balance Sheet.

Extraction of Data and Analysis

Any Financial Database such as Prowess from CMIE, Capitaline, ACE or any other equivalent

A student is expected to be able to extract the following types of data

For an index, an industry and company data

Selection of company/s, period to be studied

Creation of a peer group

Use of filters for data query

Data extraction from balance sheet, profit & loss statement and cash flow statements

Stock market data- price and volume, BSE/NSE, adjusted prices

Saving and exporting data to a spreadsheet for further analysis

305. GE – 3: PRODUCTION AND OPERATIONS MANAGEMENT

Objectives: To understand the production and operation function and familiarize students with the technique for planning and control.

Course contents:

Unit I

Introduction to Production & Operations Management: Definition, need, responsibilities, key decisions of OM, goods vs. services. Operations as a key functional area in an organisation.

Operation Strategies-Definition, relevance, strategy formulation process, order qualifying and order winning attribute

Maintenance Management: Need of maintenance management, equipment life cycle (Bathtub curve), measures for maintenance performance (MTBF, MTTR and availability).

Lean production: Definition of lean production, lean Demand Pull logic, waste in operations, elements that address elimination of waste, 2 card kanban Production Control system.

Unit II

Forecasting-Definition, types, qualitative (grass roots, market research and delphi method) and quantitative approach (simple moving average method, weighted moving average and single exponential smoothing method), forecast error, Gantt charts.

Unit III

Process Selection: Definition, Characteristics that influence the choice of alternative processes (volume and variety), type of processes- job shop, batch, mass and continuous, product-process design Matrix and Services design matrix, technology issues in process design, flexible manufacturing systems (FMS), computer integrated manufacturing (CIM).

Layout Decision: Layout planning – Benefits of good layout, importance, different types of layouts (Process, Product, Group technology and Fixed position layout). Assembly line balancing by using LOT rule; Location Decisions & Models: Facility Location – Objective, factors that influence location decision, location evaluation methods- factor rating method.

Capacity Planning: Definition, measures of capacity (input and output), types of planning over time horizon. Decision trees analysis

Readings:

1. Mahadevan B, Operations Management Theory & Practice, Pearson Education
2. Heizer Jay and Render Barry , Production & Operations Management, Pearson Education
3. Chase R B, Aquilano N J , Jacobs F R and Agarwal N, Production & Operations Management Manufacturing and Services, Tata McGraw Hill
4. S.P. Gupta , Statistical methods, Sultan Chand & Sons .
5. Adam,E.E and Ebert, Production & operations Management, Prentice Hall of India, New Delhi
6. S.N. Chary, Production & operations management – Tata McGraw Hill, New Delhi
7. Buffa E S, &Sarin R K, Modern Production / Operations Management (8th edition) John Wiley, 1994
8. Gaither and Frazier, Operations Management, Thomson South-Western
9. Operations Research, P. K. Gupta, Man Mohan, KantiSwarup, Sultan Chand
10. Operations Research, V. K. Kapoor. Sultan Chand & Sons