

# **SR&BGNR Govt Arts & Science College (Autonomous) Khammam**

## **Dept of Economics Micro Economics Syllabus for Semester I (CBCS)**

### **UNIT I: Consumer Behavior**

Utility Analysis – Cardinal and Ordinal Approaches – Law of Diminishing Marginal utility  
Law of Equi- marginal utility, indifference curve, properties of indifference curves – price  
(Budget) line – Equilibrium of the consumer with the help of indifference curves, consumer  
surplus.- Price Elasticity of Demand.

Periods: 18.

### **UNIT II: Production Analysis**

Concept of Supply – Law of Supply – Determinants of Supply – Supply Function – Elasticity of  
Supply. Concept of Production – Production Function – Linear and Non- Linear Production  
Function – Isoquant – Law of Variable proportion - Isocost Curve – Producer Equilibrium – Law  
of Returns to Scale.- Cobb – Douglas production function.

Periods: 20.

### **Unit -III: Cost and Revenue Analysis**

Concepts of Costs and Revenue and their interrelation — Cost Analysis: Total, Average and  
Marginal Cost— Revenue Analysis: Total, Average and Marginal Revenue Curves —  
Relationship among Average and Marginal Revenue — Equilibrium of the firm; Break-even  
Analysis.

Periods: 18.

### **Unit -IV: Market Structure Analysis –I**

Concept of Firm, Industry and Market- Classification of Markets — Perfect Competition:  
Characteristics- Price Determination — Monopoly: Concept, Characteristics — Equilibrium of  
the Firm — Price Discrimination. Monopolistic Competition — Concept, Characteristics —  
Equilibrium of the Firm — Selling Costs — Duopoly: Concept and Characteristics- Cournot Model  
— Oligopoly: Concept and Characteristics — Kinky Demand Curve — Price Rigidity.

Periods: 22.

Assignment 5, Student Seminars 5, Internal Examination 2 Periods.

Telugu Academy

BROU Text Books.

Stigler,G.J

Ahuja H L

Jhingan M L.

# **SR&BGNR Govt Arts & Science College (Autonomous) Khammam**

## **Dept of Economics Macro Economics Syllabus for Semester II (CBCS)**

### **UNIT I: Introduction**

Meaning, Nature scope and importance of Macro Economics – National income : Components – GNP and NNP,GDP,Personal Income (PI),Disposable Income, Per Capita income(PCI),Real National Income (RNI) – Methods of Estimation.

Periods: 18

### **UNIT II: Theory of Output and Employment**

Classical Theory of Employment – Say’s Law of Markets - Keynesian Theory of Employment : Effective Demand, Aggregate Supply – Consumption Function – APC,MPC, Factors influencing consumption pattern – Investment Function:MEC and Rate of Interest – Concept of Multiplier and Accelerator.

Periods: 20

### **UNIT III: Money and Theories of Money**

Meaning, Functions and Classification – Money Supply – Measures of Money Supply – M1, M2, M3, M4, Theories of Money – Fishers’ Quantity Theory of Money – Keynes Theory of Money.

### **UNIT IV: Trade Cycles; Inflation & Banking**

Trade Cycles – Meaning, Causes and Consequences – Stages of Trade Cycles – Inflation: Definition – Types of Inflation – causes and Effects of Inflation - Measures to control Inflation. Commercial Banks – Functions – Process of Credit Creation – RBI; Concept – Functions – Credit Control Measures.

Periods: 20

Assignments 5, Student Seminars 5, Internal Examination 2 Periods.

Telugu Academy

BROU Text Books.

Jhingan M.L

**DEPARTMENT OF ECONOMICS**  
**S R & B G N R Govt Arts & Science College (A), Khammam**  
**BA (ECONOMICS) 2<sup>nd</sup> year 3<sup>rd</sup> Semester**  
**CBCS – w.e.f 2020-2021**

**Paper – III**  
**STATISTICS FOR ECONOMICS**

**Module - I: Introduction to Statistics**

Meaning and Basic Concepts of Statistics – Population and Sample, Frequency Distribution, Cumulative Frequency – Graphic and Diagrammatic Representation of Data – Types of Data;

Primary and Secondary Data – Methods of collecting Data: Census and Sampling Methods (Random, Non-random Sampling Methods)

Periods: 16

**Module - II: Measures of Central Tendency and Dispersion**

Measures of Central Tendency: Mean, Median, Mode, Geometric Mean and Harmonic Mean - Properties of Good Average – Comparison of Different Averages – Measures of Dispersion – Absolute and Relative Measures of Dispersion: Range, Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of Variation and Variance

Periods: 22

**Module - III: Correlation and Regression**

Correlation: Meaning and Types – Karl Pearson's Correlation Co-efficient – Spearman's Rank Correlation – Regression Meaning and Uses of Regression

Periods: 18

**Module - IV: Index Numbers & Analysis of Time Series**

Meaning and Uses – Aspects and Difficulties in the Construction of Index Numbers – Types of Index Numbers – Methods of Index Numbers – Laspeyres, Paasche and Fisher

Meaning and Uses – Components of Time Series Analysis: Methods and Measurement of Secular Trends

Periods: 22

Assignments 5, Student seminars 5, Internal Examination 2 Periods

Reference Books:

Telugu Academy

BRAOU Text Books

SP Gupta

**DEPARTMENT OF ECONOMICS**  
**S R & B G N R Govt Arts & Science College (A), Khammam**  
**BA (ECONOMICS) 2<sup>nd</sup> year 4<sup>th</sup> Semester**  
**CBCS – w.e.f 2020-2021**

**Paper – IV**  
**INDIAN ECONOMY**

**Module - I: Structure of the Indian Economy**

Indian Economy at the time of independence – Changes in the Composition of National Income and Employment - Population Size, Growth and Composition and their implications for Indian Economy.

Periods: 15

**Module - II: Indian Agriculture**

Importance of Agriculture – Trends in Agricultural Production and Productivity. Land Reforms- Green Revolution – Agricultural Finance – Agricultural Marketing – Agricultural Price Policy – Food Security in India

Periods: 18

**Module - III: Indian Industry**

Importance of Industrialization – Trends in Industrial production – Industrial Policy Resolutions – 1948, 1956, 1991 – Role of Public and Private Sectors.

Periods: 20

**Module - IV: NIIT AAYOG & Service Sector**

Evolution of Planning Commission – Failures and Demise of Planning Commission – Genesis of NITI Aayog: structure and composition of NITI Aayog, Functions and objective of NIIT Aayog, Differences between NITI Aayog and planning commission – NITI Aayog role in strategic planning and development. Concept, Components, Trends and Role of Service Sector – Infrastructural Development – Economic Reforms – Liberalization, Privatization and Globalization.

Periods: 25

Assignments 5, Student seminars 5, Internal Examination 2 Periods

**Reference Books:**

Telugu Academy  
BRAOU Text Books  
SK Mishra and Puri

**DEPARTMENT OF ECONOMICS**  
**S R & B G N R Govt Arts & Science College (A), Khammam**  
**BA (ECONOMICS) 3<sup>rd</sup> Year V<sup>th</sup> Semester**  
**CBCS – w.e.f 2021-2022**

**General Elective (GE)**

**Paper – I TELANGANA ECONOMY**

**Module - I: Telangana Economy**

Economic features of Telangana, Demographic Features of Telangana – Occupational Distribution of population in Telangana – Sectoral Distribution of population

Periods: 10

**Module - II: Gross State Domestic Product, Poverty and Unemployment**

Growth and trends in Gross State Domestic Product and per capita income in Telangana – Sectoral Contribution to Gross State Domestic Product – Poverty and Unemployment in Telangana: Trends, Causes & Concentration of Economic Power.

Periods: 15

**Module - III: Agriculture Sector**

Growth of Agriculture in Telangana Economy – Trends in Agricultural production and Productivity – Agrarian Structure and Land Reforms – Irrigation sources Trends – Mission Kakatiya – Agricultural Credit and Rural Indebteness.

Periods: 15

**Module - IV: Industrial Sector and Service Sector**

Structure of Telangana Industry – Its growth and pattern Industrial Policy of Telangana – TS iPASS Special Economic Zones. Importance of Service Sector in Telangana – Growth and Pattern of Development of Service Sector in Telangana.

Periods: 20

Assignments 5, Student seminars 5, Internal Examination 2 Periods

Reference Books:

Telugu Academy

Dr BRAOU

Rao S Kishan and Rabul A Shastry (2009): Andhra Pradesh Economy – Dynamics of Transformation with a focus on Regional Disparities, National Academy of Development.

**DEPARTMENT OF ECONOMICS**  
**S R & B G N R Govt Arts & Science College (A), Khammam**  
**BA (ECONOMICS) 3<sup>rd</sup> Year V<sup>th</sup> Semester**  
**Discipline Specific Elective**  
**CBCS- w.e.f 2021-2022**  
**Paper – V (B)**  
**PUBLIC ECONOMICS**

**Module - I: Introduction**

Meaning and importance of Public finance – Evolution of public finance. Multiple theories of public household – Public and Private goods – Markets mechanism in public and private goods. State as an agent of planning and development.

Periods: 15

**Module - II: Public Expenditure**

Theories of public expenditure – Wagner's law of increasing state activities – Peacock-Wiseman's hypothesis – Principle of Maximum Social Advantage – Growth and pattern of public expenditure, Effects of public expenditure – Cost-benefit analysis.

Periods: 15

**Module - III: Taxation & Public Debt**

Approaches to taxation – Benefit approach, Ability to pay approach and Neutrality approach – Elasticity and buoyancy of taxation – Incidence and shifting of taxation – Types and classification of taxes and VAT, Approaches to public debt.

Periods: 15

**Module - IV: Fiscal Policy & Federal Finance**

Definition of fiscal policy and its objectives; Fiscal Policies for redistribution of income and wealth and stabilization – fiscal policies in a developing country, federal financial structure and its main features – Direct taxes – Income tax – Corporate tax, Indirect tax structure – GST.

Periods: 20

**Module - V: Budget**

Budget – Classification of budgets – Economic, Functional, Organisational, Classification of budgets – performance programming and zero based budgets – surplus, balanced and deficit budgets – Concepts of budget deficit and their implications – State and Central budgets. Fiscal crisis and Fiscal sector reforms in India.

Periods: 20

Assignments 5, Student seminars 5, Internal Examination 2 Periods

**Reference Books:**

1. Telugu Academy
2. Dr BRAOU
3. S K Singh Public Economics
4. Om prakash Public Economics

**DEPARTMENT OF ECONOMICS**  
**S R & B G N R Govt Arts & Science College (A), Khammam**  
**BA (ECONOMICS) 3<sup>rd</sup> Year VI<sup>th</sup> Semester**  
**CBCS – w.e.f 2021-2022**

**Paper – VI (A)**  
**INTERNATIONAL ECONOMICS**

**Module - I: Theories of International Trade:**

Theories of absolute advantage, comparative advantage and opportunity costs; Theorem of factor price equalization; - Heckscher – Ohlin theory of trade, Leontif Paradox.

Periods: 15

**Module - II: Trade and Growth**

Gaubs from Trade – Tradeas an Engine of Economic Growth, Concepts of Terms of Trade – Factors affecting Terms of Trade – Singer – Prebish secular deterioration of Terms of Trade.

Periods: 15

**Module - III: Tarrif and Non-Tarrif Barriers to Trade**

The basic analysis of Tarrifs, Quotas, Protection and imperfect competition, Optimum tarrif, Customs unions, trade barriers, Arguments for and against a Tarrif.

Periods: 15

**Module - IV: Balance of Payments**

Concepts and components of BOP, Equilibrium and disequilibriua in Balance of payments, Types of Disequilibria. Remedial Measaures to control disequilibrium, Causes of Devaluation. Direction and Composition of Foreign trade, Export and Import Policies of India,

Periods: 20

**Module - V: Internal Factor Movements**

International Movement of labour, International lending and world debt crisis, Foreign Direct Investment.

Periods: 15

Assignments 5, Student seminars 5, Internal Examination 2 Periods

**Reference Books:**

Telugu Academy

Dr BRAOU

Desai: International Economics, Himalaya, New Delhi.