### KVR GOVT COLLEGE FOR WOMEN (A), KURNOOL

#### NAAC-Reaccredited Grade 'B++'

### Syllabus for Third Semester-2021 – 22

### Second year BA paper - III DEVELOPMENT ECONOMICS

### **Module - 1: Economic Growth and Development**

Economic Development as a Branch of Study of Economics – Scope and Importance - Distinction between Economic Growth and Economic Development -Measures of Economic Development and their limitations - Relevance of Herd (Group) Immunity in the context of COVID 19 - three core values of economic development : Sustainability, Self-esteem and Freedom – Economy and Environment : Concepts of sustainable development and inclusive growth

# **Module -2: Modern Economic Growth**

Characteristics of Underdeveloped Countries - World Bank and IMF Classification of countries - Modern economic growth - Kuznets' Six Characteristics - Obstacles to economic development - Vicious Circle of Poverty and cumulative causation - Factors of economic growth: Economic and Non-economic - Capital Formation - Foreign and Domestic capital, Debt and Disinvestment.

### Module-3: Theories of Development and Underdevelopment

Classical Theory: Adam Smith, Ricardo and Malthus -Marxian Theory - Schumpeter Theory -Rostow's Stages of Economic Growth -Harrod-Domar two sector model -Solow's Model and Robinson's Golden Age

### Module – 4: Strategies of Economic Development

Strategies of Economic Development – Big Push -Balanced Growth -Unbalanced Growth - Mahalanobis Model - Agriculture vs Industry -Capital Intensive Technology vs Labour Intensive Technology -Role of Infrastructure in Economic Development

# **Module - 5: Institutions and Economic Development**

Role of State in Economic Development -Role of Markets - Market Failure and Regulationby State -Public sector vs Private sector -Economic Planning – concept, objectives and types -NITIAyog - Economic Federalism -Financial Institutions and Economic Development -Role of International Institutions-IDBI, ADB, IMF -Foreign Trade - FIIs and FDIs

### **Reference Books:**

- 1. Dhingra, I.C., *Indian Economy*, Sultan Chand, New Delhi, 2014.
- Gaurav Datt and Ashwani Mahajan, *Datt and Sundharam's Indian Economy*,
  S.Chand& Co., 2016.
- 3. G. M. Meier, *Leading Issues in Economic Development*, Oxford University Press, New York, 3/e.
- 4. M. P. Todaro and Stephen C. Smith, *Economic Development*, 10/e, Indian Edition Published by Dorling Kindersley India Pvt. Ltd. 2012.
- 5. M. L. Koncham, Economic development and planning, Himalaya publications
- 6. S.K.Misra&V,K,Puri, *Indian Economy*, Himalaya Publishing House, 2015.
- 7. R.S.Rao, V.Hanumantha Rao &N.Venu Gopal (Ed.), *Fifty Years of Andhra Pradesh* (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
- 8. G. Omkarnath, *Economics A Primer for India -* Orient Blackswan, 2012.
- 9. Economic development and growth, Spectrum Publishing House, Hyderabad, 2016

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Syllabus for Fourth Semester-2021 – 22

# Second year BA paper – IV ECONOMIC DEVELOPMENT- INDIA AND ANDHRA PRADESH

### **Module – 1 Basic Features**

Basic characteristics of Indian Economy as a developing economy – Economic development since independence -Objectives and achievements of planning – Planning Commission/NITIAyog and their approaches to economic development - India's Rank in Global Human Development Index .

## Module 2 National Income and Demography

Trends in National income - Demographic trends - Poverty and Inequalities - Occupational Structure and Unemployment - Various Schemes of employment generation and eradication of poverty - Issues in Rural Development and Urban Development - Intra-state and Inter-state Labour Migration and unorganized sector Problems of Migrant Labour

### Module – 3 Agricultural and Industrial Developments

Indian Agriculture – Agricultural Strategy and Agricultural Policy – Agrarian Crisis and land reforms – Agricultural credit – Minimum Support Prices -Malnutrition and Food Security - Indian Industry - Recent Industrial Policy – Make-in India – Start-up and Stand-up programmes – SEZs and Industrial Corridors - Economic Reforms and their impact - Economic initiatives by government of India during COVID - Atmanirbhar Bharat package.

#### Module -4Indian Public Finance

Indian Tax System and Recent changes – GST and its impact on Commerce and Industry – Centre, States financial relations- Recommendations of Recent Finance Commission – Public Expenditure and Public Debt - Fiscal Policy and Budgetary Trends

### **Module- 5Andhra Pradesh Economy**

The basic characteristics of Andhra Pradesh economy after bifurcation in 2014 – Impact of bifurcation on the endowment of natural resources and state revenue – new challenges to industry and commerce - the new initiatives to develop infrastructure – Power and Transport - Information Technology and e-governance – Urbanization and smart cities – Skill development and employment –Social welfare programmes.

### **Reference Books:**

- 1. Dhingra, I.C., *Indian Economy*, Sultan Chand, New Delhi, 2014.
- Gaurav Datt and Ashwani Mahajan, *Datt and Sundharam's Indian Economy*,
  S.Chand& Co., 2016.
- 3. G. M. Meier, *Leading Issues in Economic Development*, Oxford University Press, New York, 3/e.
- 4. M. P. Todaro and Stephen C. Smith, *Economic Development*, 10/e, Indian Edition Published by Dorling Kindersley India Pvt. Ltd. 2012.
- 5. P. K. Dhar, Indian Economy: Its Growing Dimensions, Kalyani Publishers, Ludhiana, 2018.
- 6. Reserve Bank of India, *Handbook of Statistics on Indian Economy* (Latest).
- 7. S.K.Misra&V,K,Puri, *Indian Economy*, Himalaya Publishing House, 2015.
- 8. R.S.Rao, V.Hanumantha Rao &N.Venu Gopal (Ed.), *Fifty Years of Andhra Pradesh* (1956-2006), Centre for Documentation, Research and Communications, Hyderabad, 2007.
- 9. G. Omkarnath, *Economics A Primer for India -* Orient Blackswan, 2012.
- 10. A.P Economy- Telugu Academy, 2018

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## Second year BA paper - V STATISTICAL METHODS FOR ECONOMICS

#### **Module – 1: Nature and Definition of Statistics**

Introduction to Statistics – Definition, scope, importance and limitations of Statistics – Primary and Secondary data- Census and Sampling techniques and their merits and demerits

## Module – 2:Diagrammatic Analysis

Collection of data - Schedule and questionnaire - Frequency distribution - Tabulation - diagram and graphic presentation of data - Histogram, Frequency Polygon, Cumulative Frequency Curves - Bar Diagrams and Pie Diagram

## Module – 3:Measures of Central Tendency and Dispersion

Measures of Central Tendency and Dispersion - Types of averages- Arithmetic Mean, Geometric Mean, Harmonic Mean - Median - Mode - Dispersion - Range, Quartile Deviation, Mean Deviation, Standard Deviation- Coefficient of Variation.

# **Module – 4:Correlation and Regression**

Correlation and Regression - Meaning, Definition and uses of Correlation- Types of Correlation- Karl Pearson's Correlation coefficient - Spearman's Rank Correlation-Regression Equations - utility of regression analysis – Demand forecasting.

#### **Module – 5: Time Series and Index Numbers**

Time Series and Index Numbers: Definition and components of Time Series – Measurement of Time Series – Moving Average and the Least Squares Method – Index Numbers - Concepts of Price and Quantity Relatives – Laspeyer's, Paasche's and Fisher's Ideal Index Numbers – Uses and Limitations of Index Numbers.

#### **Reference Books:**

- 1. B. R. Bhat, T. Srivenkataramana and K.S. MadhavaRao (1996): *Statistics: ABeginner's Text*, Vol. I, New Age International (P) Ltd.
- 2. Goon A.M, Gupta M.K., Das Gupta B. (1991), *Fundamentals of Statistics*, Vol. I, World Press, Calcutta.
- 3. M. R. Spiegel (1989): Schaum's Outline of Theory and Problems inStatistics, Schau
- **4.** F. E. Croxton, D. J. Cowden and S. Kelin S (1973), *Applied General Statistics*, Prentice Hall of India. 2.
- 5. S.P. Gupta, Statistical Methods, S. Chand & Co, 1985
- 6. S. C. Guptha, *Fundamentals of Statistics*, Himalaya Publishing House, Hyderabad.
- 7. Digambar Patri and D. N. Patri, *Statistical Methods for Economics*, KalyaniPublishers, Ludhiana, 2017.
- 8. Telugu Akademy Book, ParimanathmakaPaddathulu (For B.A.).