

**KAKATIYA UNIVERSITY**  
**U.G. ECONOMICS (Under CBCS)**  
**B.A. Final Year**  
**SEMESTER - V: Discipline Specific Course (Credits - 4)**

**Paper- V: Indian Economy**

**Unit – I: Structure and Planning of the Indian Economy**

Concepts of Economic growth and Economic development – Measures of economic development: GNP, PCI, PQLI and HDI – Demographic features: Population- size-growth and composition – Occupational distribution – Population policy – Planning: Concept and Objectives of Five year Plans and NITI Aayog.

**Unit – II: National Income, Poverty and Unemployment**

National Income in India - Trends and Composition – Income inequalities – magnitude, causes, consequences and remedial measures, Poverty – Concept – trends – causes – consequences; unemployment – types – trends causes and consequences – Poverty Alleviation and Employment generation Programmes in India.

**Unit - III: Indian Agriculture**

Nature and importance – Trends in agricultural production and Productivity – Factors determining productivity – Land Reforms – Green Revolution – Rural Credit – Micro Finance – Marketing and Pricing policy – Crop Insurance – Agricultural infrastructure and Food Security.

**Unit – IV: Industrial Sector**

Structure - Growth – Importance and Problems of Indian Industry – Industrial Policies – 1948, 1956 and 1991 – NITI Aayog.

**Unit – V: Service Sector**

Concept – Components – Infrastructural Development: Transport, Banking, Insurance, Information Technology and Communication – FDI.

**References:**

1. Dhingara, I.C – “Indian Economy”, Sultan Chand.
2. Ruddar Dutt and K.P.M Sundaram – “Indian Economy”, S.Chand & Co
3. G.M.Meier – “Leading Issues in Economic Development”, Oxford University Press, New York, 3/e.
4. M.P. Todaro – “Economic Development”, Longman, London, 6/e,1996.
5. Reserve Bank of India – Handbook of Statistics on Indian Economy (Latest).
6. S.K.Mishra & V.K.Puri – “Indian Economy”, Himalaya Publishing House.
7. Indian Economy – Telugu Akademy

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**Semester – V: Discipline Specific Elective (Credits-4)**  
**Paper-V (A) Economic of Development & Infrastructure**

**Unit- I: Economic Growth and Development**

Concepts of Growth and Development -Measuring of Growth and Development – factors affecting Economic Growth – PCI, PQLI, HDI, WDI other indices – Components of Human Development.

**Unit- II: Factors of Economic Development**

Characteristics of under Developing economies – factors deterring of Economic Development – Population and Economic Development – Demography and Transition – Human Recourse Development (HRD) and Economic Development.

**Unit- III: Theories of Economic Development**

Concepts of balanced and unbalanced growth – Theories of Nurkse and Hirschman – Lewis model of unlimited supply of labour - Schumpeter theory of innovations – choice of techniques.

**Unit-IV: Role of Technology in Economic Development**

Infrastructure and Economic Development- Concept of Infrastructure – Infrastructure as a public good - Social Infrastructure – Education and Health

**Unit -V: Physical Infrastructure**

Energy and Transportation – Characteristic of Public Utilities – Role of Social and Physical Infrastructure in Economic Development

**References:**

1. Benjamin Higgins : Leading Issues in Economic Development, Oxford University Press, New York.
2. Adleman, I : Theories of Economic Growth and Development, Stanford University Press, Stanford.
3. Chakravarthi,S : Development Planning, The Indian Experience, Clarendon Press, Oxford.
4. Brahmananda, P.R & Vakil, C.V. : Planning for an Expanding Economy, Vora & Co, Bombay.
5. A.K.Sen : Choice of Techniques, Basil Blackwell, London.
6. Ghosh & Ghosh : Planning Models & Techniques & Indian Planning.
7. -- : Human Development Report.
8. Gerald Meir : Leading Issues in Economic Development.
10. M.P. Todaro : Economic Development in the third world.
11. Misra & Puri : Economic Development, Himalaya Publishing, House.

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**Semester – V: Discipline Specific Elective (Credits-4)**

**Paper – V (B): Economics of Statistics 1**

**Unit-I:**

Meaning of statistics, Scope of Statistics in Economics, Methods of collection of Statistics Data, primary and secondary Data.

**Unit-II:**

Collection of Data, Data Analysis Classification and Tabulation of Statistical Data - Frequency tables.

**Unit- III:**

Diagrammatic representation – Bar Diagram- Pie Diagrams- Heitogram, Frequency Polygon, Frequency Curves and Ogive.

**Unit- IV:**

Measures of Central Tendency- Arithmetic mean Median, Mode, Geometric Mean, Harmonic Mean Merits and Demerits.

**Referene:**

- 1.Data base of Indian Economy – Published by Statistical
- 2.Publishing Society vol. I, II and III
- 3.D.N. Elhance – “Statistics”
- 4.B.N.Astana : Elements of Statistics
- 5.C.B.Gupta : An Introduction to Statistical Methods
- 6.Telugu Akademy’s Publiscation on Economic Statistics
- 7.S.P.Gupta : Statistical Methods.

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**B.A. Final Year**  
**Semester – V: Semester – V: Discipline Specific Elective (Credits-4)**  
**Course- V (C) Economics of Rural Development**

**Unit - I:**

Rural Development: Concept – Scope - Approaches – Gandhian and Functionalist Approaches. - Rural Social Structure in India - Co-operative farming - Green Revolution and its impact - Changing pattern of agrarian relations.

**Unit - II :**

Rural Financial Structure - Rural Money Markets - Role of Co-operatives - Commercial Banks and RRBs - Rural Indebtedness - Financial Sector Reforms.

**Unit - III:**

Rural Development under Five Year Plans – Role of Agriculture and Allied activities in Rural Development – Rural Marketing – Voluntary Agencies – Concept of Poverty – Poverty alleviation programmes.

**Unit- IV:**

Income and Employment in Rural Areas – concept of unemployment – income and Generation Programmes - IRDP- DWCRA- NREP- TRYSEM, etc., - problems of female and child labour - Globalization and Rural Development.

**Reference:**

1. P.C. Joshi : Land Reforms in India  
Technological Changes and Distribution of Gains in Indian
2. CH. Hanmantha Rao : Agriculture.
3. K. Venkat Reddy : Rural Development in India
4. I. Sathya Sundaram : Rural Development in India
5. NIRD : Rural Development in India: Some Facts
6. Robert Chambers : Rural Development
7. Sarthar Aziz : Rural Development, China, India & Bangladesh.
8. N.L. Murthy &  
K.V. Narayana : Rural Economy of India
9. A.R. Desai : Rural Sociology.
10. Adbul Aziz : Unionisation of Agricultural Labourers - A Proposal.

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**U.G. B.A. Final Year (Under CBCS)**  
**Semester – V: Generic Elective Paper-I**  
**(FOR ALL SOCIAL SCIENCE FACULTY DEPARTMENTS)**

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**WATER RESOURCES MANAGEMENT**

**UNIT-I**

1. Importance of Natural Resources – Different Types Resources
2. Significance of Water Resources and their uses
3. Conservation of water and recycling of the water – Global distribution of water
4. Water shed programmes and their management
5. Storing the rain water in tanks and recharging ground water.

**Unit-II**

6. Rain water harvesting in rural areas (chekdam, trenches etc.,)
7. Over use of surface and ground water and control measures.
8. Aims, objectives and implementation of Mission Bhagiratha (Telangana Government Drinking water programme )
9. Aims, objectives and implementation of Mission Kakatiya (Telangana Government minor irrigation programme)
10. Issues and challenges in Water Resources Management

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**B.A. Final Year**  
**Semester-V Skill Enhancement Course (Credits-2)**

**Paper – III: Telangana Heritage & Culture**

**Module-I:**

Definition of Heritage and Culture: Tangible heritage: Archaeological sites, Art and Architecture- Buddhist heritage, Jain Heritage, Hindu Temple architectural heritage- Role of Government Museums, INTACH in preservation of Heritage Telangana- Kotilingala (Jagityal District), Peddapallur (Peddapalli District), Nelakondapally (Khammam District), Phanigiri (Suryapet District), Kolanupak, Vemulawada (Rajanna Sicilla District), Warangal, -Heritage related Government Departments-Museums.

**Module-II:**

Intangible Heritage: Religion, Languages, Literature, Telangana Fairs & Festivals-Emergence of composite culture.

**Recommended Books:**

- Gangoly, O.C. *Andhra Sculpture*.  
Gopala Krishna Murthy. S. , . *Jain Vestiges in Andhra*.  
*Telangana History and Culture*: Telugu Academy, Hyderabad.  
Krishna Sastry, V.V., *The Proto and Early Historical Cultures of Andhra Pradesh*.  
Lakshimiranjanam, K., *Spot Lights on Telugu*.  
Nigam. M.L., *Sculptural Art of Andhra*.  
Radhakrishna Sarma, M. : *Temples of Telangana*.  
Ramachandra Murthy, S.S.: *A Study Telugu Place-Names*.  
Ramakantham, S. : *Guide Book to Kolanupaka Site Museum*.  
Venkataramanyya, N., *The Chalukyas of L(V) Vemulavada*.  
Rea, Alexander, *South Indian Buddhist Antiquities*  
Subrhamanyam, B., *Buddhist Monuments in Andhra Pradesh*.  
Jawaharlalnehru. G., *Jain Vestiges in Andhra*.  
Jitendra Das, D., *The Buddhist Architecture in Andhra*.  
J. Ramanaiah, *History and Culture of Karimnagar District, (A.P.)*.  
Kamal Nathan, K: *Impact of Buddhism on Telugu Society*.

**Telugu:**

- Salaam Hyderabad* (Telangana Navel). Paravastru Lokeswar  
A. Satyanarayana, *Telangana Charithra –Samskruthi Rasta Avatharana Udyamalu*.  
Sunki Reddy Narayana Reddy, *Mungili*.  
S. Narasaiah, *Telivaha Godavari*.  
Sastri, B.N., *Vemulawada Charitra-Sasanamulu*.  
----- *Nallagonda Mandala Sarvvaswamu*.  
Venkateswarlu, P.B., *Bouddha Mahakshetramulu*.