

**Syllabus for Ph.D. Entrance Examination in Rural Development**

- I. Theories and Programmes:** Rural Development: Growth and Development, Importance, Conceptual Framework, Indicators and Administrative Structure - Theories of Rural Development - Poverty and Rural Development – Role of Voluntary Organization VOs and NGOs - Participatory Development - Rural Sociology - Rural Social Institutions - Peasant Economy: Programmes, Issues and Problem - Rural Banking: Rural Indebtedness, Commercial Banks and NABARD, and Financial Sector Reforms - Rural Development Programmes: Poverty Alleviation Programmes, Programmes for Self and Wage Employment including NREGS and Social Security, Other Development Programmes.
- II. Agriculture and Rural Development:** Agriculture and Economic Development, Diversification of Agriculture - Agriculture Inputs and Productivity – Irrigation Sources and Development – Mechanization and its Impact on Labour –Trends in Production and Productivity of Crops - Agricultural Finance and Capital Formation - Indebtedness – Agricultural Price Policy in India – Irrigation Development in India: History, Importance, Sources, Trends and Policies – Watershed Management: Meaning; Definition; Principles, Objectives, Causes and Consequences of Watershed Deterioration – Watershed Approach, Delineation and Codification, Watershed Development Programme and Projects: Impact, Monitoring and Evaluation, Need and Types – Approaches of Evaluation: Factors, Indicators, Participatory Method and Community Participation.
- III. Rural Industries and Rural Development:** Role of Management in Rural Industries with Special Reference to Small Scale Industries - Organizational Structure – Agencies Promoting Rural and Small Scale Industries - SHGs and Rural Development: Roles and Responsibilities, Indicators for Sustainability of SHGs, Progress of SHGs at National and State Levels - Rural Entrepreneurship: Domains, Strategies, Significance, Women Entrepreneurship Development - Micro Enterprises: Types, Importance and Salient Features - Planning and Management of a Rural Enterprise: Human Resources, Infrastructure, Finance and Marketing.
- IV. Local Governance and Rural Development:** Early Experiments in Panchayati Raj - 73<sup>rd</sup> Constitutional Amendment Act and Its Implication: Ashok Mehtha Committee Report, Its Salient Features - Tamil Nadu Panchayati Raj Act (1994) - Panchayati Raj and Decentralization – Items of Development Activities in 11<sup>th</sup> Schedule of the Indian Constitution - Status of Women in India, Women and Political Participation, Women in Farm and Non Farm Sector, Women and Technology - Policy and Programmes for Women - – Women in Local Governance – National Policy for Empowerment of Women (2001).
- V. Statistical Methods:** Measures of Central tendency, Dispersion, Skewness and Kurtosis – Elementary Theory of Probability – Binomial, Poisson and Normal Distributions – Simple Correlation and Regression analysis – Statistical Inferences – Applications, Sampling Distributions (t, chi-square and F tests) – Sampling of Attributes – Testing of hypothesis – Index Numbers and Time Series Analysis – Sampling and Census Methods – Types of Sampling and Errors.

## **Selected References**

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