



GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT (GITAM)

(Declared as Deemed to be University u/s 3 of UGC Act, 1956)

Visakhapatnam | Hyderabad | Bengaluru

Accredited by **NAAC** with **A++** Grade

Website: www.gitam.edu

Kautilya School of Public Policy - Hyderabad

PhD in Public Policy: Economics

PhD Entrance Test Syllabus - 2023-2024

PhD in Public Policy: Economics

UNIT- I: Micro and Macro Economics: Theory of Consumer Behaviour and Production, Market Structure; Theory of Consumption, Theory of Output and Employment, Theories of Money, Inflation and Business Cycles.

UNIT-II: Development Economics: Economic Development Concepts - Human Development Index, Sustainable Development Goals; Theories of Growth - Solow, Harrod-Domar, Robinson, Endogenous Growth Model, Theories of Development - Classical Theory, Structural Theories, Dualistic Theories.

UNIT-III: International Economics: Theories of International Trade - Smith, Ricardo, Heckscher-Ohlin; Commercial Policy - Tariffs, Non-Tariff Barriers, Regional Integration; Balance of Payments and Foreign Exchange; International Economic Organisations- IMF, World Bank, WTO, SAARC, BRICS

UNIT-IV: Indian Economy and Public Finance: Policies of Indian Economy - Agriculture, Industry, Service and Foreign Trade, Issues in Indian Economy- Poverty, Unemployment, Income Inequalities, Regional Development; Theory of Public Goods, Theory of Taxation, Fiscal Policy

UNIT-V: Statistics and Econometrics: Measures of Central Tendency and Dispersion, Testing of Hypothesis, Correlation and Regression, Multiple Regression Analysis, Dummy Variable Models, Time Series Analysis.



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References:

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2. Damodar N. Gujarati & Dawn C. Porter. (2009). Basic Econometrics, 5th Ed., Tata McGraw Hill Publications, New York.
3. Gupta, S.P. (2018). Statistical Methods, 45th Ed., Sultan Chand & Sons Publishers, New Delhi.
4. Koutsoyiannis, A. (1979). Modern Microeconomics, 2nd Ed., Macmillan Education, London.
5. Mankiw, Gregory N. (2016). Macroeconomics, 9th Ed., Worth Publishers, New York.
6. Michael P. Todaro & Stephen C. Smith. (2015). Economic Development, 12th Ed., Pearson Education Ltd., New York.
7. Paul R. Krugman, Maurice Obstfeld & Marc J. Melitz. (2012). International Economics: Theory and Policy, 9th Ed., Addison-Wesley Publishers, U.S.A.
8. Puri, V.K. & S.K. Misra. (2019). Indian Economy – Its Development Experience, 37th Ed., Himalaya Publishing House Pvt. Ltd., Mumbai.