

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: <u>www.gitam.edu</u>

GITAM SCHOOL OF HUMANITIES & SOCIAL SCIENCES Department of Economics PhD in Humanities & Social Sciences: Economics PhD Entrance Test Syllabus - 2024-2025

PhD in Humanities & Social Sciences: 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

References:

- 1. Bhatia, H.L. (2019). Public Finance, 29th Ed., Vikas Publishing House Pvt. Ltd., New Delhi.
- 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.

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- 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.