

**Gandaki University**  
**Mustang chowk, Pokhara**

**Lecturer-Economics Syllabus**

- 1. Micro Economics:** Fundamental Principles of Economics, Scarcity and Choice; Issues of Resource allocation; Theory of Demand and Supply, theory of consumer behavior, theory of Production, cost and Revenue, theory of Firm, Theory of product and Factor Pricing; market failure and role of government; Theory of general equilibrium and welfare economics.
- 2. Macro and Monetary Economics:** National income measurement and Accounting-concepts, approaches and emerging issues; theory of Employment, Income determination models (Classical, Keynesian and Post- Keynesian), Theories of Consumption and Investment; macroeconomic issues-inflation, business cycle, Growth; Macroeconomic policies; theory of Money and banking, Demand and Supply of Money; Monetary policy and domestic and global issues in money and capital (financial) market, issues of digital transaction.
- 3. Economics of Development, Planning and Public Finance:** Evolution of Alternative paradigms of development, Theories and Strategy of Development, Domestic and global issues of Development(poverty, inequality, inclusive development, human development and sustainable development), contemporary issues of Development(transition Economics, Economics of climate change, Debt crisis; black economy, trade, FDI and Aid controversy), Ideology and rationale of Development planning; tools and techniques of planning for national, regional and local level; Rationale of public finance, theory of public expenditure, theories of tax and public revenue, role of public borrowing, Issues of fiscal federalism, Fiscal policy issues and constraints.
- 4. Contemporary Topics in Economics:** Economics of Research and Development; Economics of information; Emerging Digital space –opportunities and threat, Freakonomics, Global issues in Economics of natural resource and environment, Globalization and Liberalization in trade and finance, issues of Cross country migration, Urbanization and Informal Economy, Conflict, peace and development, Sustainable Development Goals; International and regional cooperation, role of multilateral Economic organization and institution and Global Economic governance.
- 5. Analytical tools and Techniques of Economics:** Use of Statistics and mathematics in Economics; Economic laws and Models; issues of linear and non-linear programming, Optimization models, input-output analysis, Game theory-concepts and application in economics. Econometric Analysis- various techniques and forms, estimation approaches, linear and nonlinear regression, Diagnostic and significance tests of estimated results, use of software in data analysis.

