

TARA GOVT. COLLEGE, SANGAREDDY (A)
BA Economics- Programme Outcomes (POs), Programme Specific
Outcomes (PSOs) and Course Outcomes (Cos)

The purview of Economics is ubiquitous and it encompasses almost every field related to human beings of their financial activities.

BA Economics Program Specific Outcomes (PSOs):

PSO 1. Economics Students will acquaint with the theories of economics and economic policies of local, state, national and global economies.

PSO 2. They understand the role and significance of economics in achieving sustainable development in India and the world.

PSC 3. Economics, along with History, Political Science Public Administration and Literatures, help in the character building of students and make them responsible citizens.

PSO 4. To understand and respect the unity in diversity and national dignity and identity in the world.

PSO 5. To cultivate the value respect regarding our rich and varied cultural heritage and to encourage the students to participate in strengthening of local, regional, Indian and World Heritage and Culture.

PSO 6. Economics, by offering courses like Rural Development, Entrepreneurship Development and Human Values and Professional Ethics, helps in imparting ethical values and social responsibility among the students and also enhance their employability skills.

PSO 7. Students of Economics will have a thorough understanding of local, regional, national and international economic events like Cropping pattern in Sangareddy District, Effects of Rythubandhu scheme and Asara pension scheme on suicides in the state of Telangana, Importance of Digital transactions and Single Indirect Tax for a country (GST) in the country and Effects of Petroleum price hike on world economy.

BA Economics - Course Outcomes

SEMESTER-I

Micro Economics- Course Outcome:

CO 1. To learn the basic foundation of Micro Economics.

CO 2. To enable the students to study about the basic theories of consumer behaviour, law of demand, production, cost and revenue functions.

CO 3. To appreciate the nature, scope and change in Paradigms of Economics.

CO 4. To acquaint knowledge about the nature of various economies i.e., Capitalist, Socialistic and Mixed economies.

CO 5. To understand the market mechanism

SEMESTER-II

Macro Economics - Course Outcome:

CO 1. To make the students to know about the nature and the methods of macroeconomics.

CO 2. To study about the nature and importance of some Macro Economic variables.

CO 3. To get knowledge about equilibrium of the economy

CO 4. To understand the determinants of consumption pattern

CO 5. To appreciate the role of the government in economic activities

SEMESTER-III

Statistics for Economics - Course Outcome:

CO 1. To study the nature scope, uses and limitations of statistics.

CO 2. To enable the students of Economics to know the various sources of data collection.

CO 3. To make the students to learn the basic and elementary tools in statistics such as averages dispersion etc.

CO 4. To make students to know the use of statistical tools in research

CO 5. To understand the data collection and its analysis process

SEMESTER-IV

Indian Economy - Course Outcome:

CO 1. To provide knowledge and to enable students to understand the basic characteristics of Indian economy, issues and measures.

CO 2. To understand the structure and progress of world economy

CO 3. To make students to get knowledge about reforms in various sectors in the economy

CO 4. To understand socio-economic problems and find out innovative solutions for them

CO 5. To analyze the growth of the economy and sectors contribution

SEMESTER-V

Agriculture Economics - Course Outcome:

CO 1. To understand the sector role in country's GDP and employment generation

CO 2. To enable the students to know the significant of farm management techniques, Agricultural policies, credit and market structure

CO 3. To understand the cropping pattern in the country

CO 4. To make students to well known about reasons of rural credit and its consequences in India

CO 5. To analyze the problems encountered by farmers and to find out solutions

SEMESTER-V

Economics of Environment - Course Outcome:

CO 1. To impart the students about the significance of Environment

CO 2. To make the students to understand the link between Economics, Environment and Economic development

CO 3. To make the students to know the global environmental issues

CO 4. To understand the sustainable development issues and measures for it

CO 5. To enable the students to understand about environmental degradation in India and alternative resource utilization

SEMESTER-V GE- Telangana Economy - Course Outcome:

1. To know the features of Telangana Economy.
2. To compare the Telangana Economy with other states in terms of HDI

SEMESTER-VI

International Economics - Course Outcome:

CO 1. To enable the students to understand the basic premises of international Trade with reference to India.

CO 2. To make students well known about international trade relations of India with rest of the world

CO 3. To understand the theories of international trade

CO 4. To aware the students about trade cycles and their effects on world economies

CO 5. To acquaint knowledge about innovative measures for economic hindrances in various countries

SEMESTER-VI

Development Economics - Course Outcome:

CO 1. To enable the students to study about the basic concepts of growth and developments, factors which influencing it.

CO 2. To understand the features of developing economies and know about demographic features

CO 3. To study the classical, Neo-classical, Keynesian and Post Keynesian Theories of growth and development Models.

CO 4. To understand the development models of developed and developing countries

SEMESTER-VI

Industrial Economics - Course Outcome:

CO 1. To impart knowledge about the basic premises of industrial Economics and its relevance to industrial development.

CO 2. To know about theories of Industrial location

CO 3. To understand the industrial unrest and reasons and measures

CO 4. To impart knowledge about industrial policies of the country

CO 5. To know the industrial progress of India

SEMESTER-VI

Financial Economics - Course Outcome:

CO 1. To offer higher level treatment of public finance with social goods, market failures.

CO 2. To know about Higher level theories of public expenditure, taxation and Indian tax structure

CO 3. To impart knowledge about financial relations between state and central governments

CO 4. To understand the financial institutions in India

SEMESTER-III SEC-I Computer Application in Economics - Course Outcome:

CO 1. To make the students to understand the basic concepts used in computer and its applications to Economics.

CO 2. To understand the relation between Economics and Computer Application

SEMESTER-III SEC-II Rural Development - Course Outcome:

CO 1. To make the student to know the basic concepts of rural developments factors influencing it –social, political, institutional etc.

CO 2. To enable the students to study the theories of Development.

SEMESTER-IV SEC- IV Entrepreneurship Development - Course Outcome:

CO 1. To make the students to understand the entrepreneurship and become self-employed.

CO 2. To motivate the students to generate business ideas for starting small business.

TARA GOVT. COLLEGE, SANGAREDDY (A)
Programme and Course Outcomes of M.A Economics

M.A Economics - Program Outcomes:

The purview of Economics is widespread and it flanks almost every field related to human beings:

1. The introduction, development and advancement of new subjects associated with economics and their analytical applications interpret many unknown behaviours of human beings.
2. By the introduction of the conditions of rationality in the areas of Consumption, Production and distribution, it tries to nurture rational thinking.
3. The students of Economics can go for higher studies in the fields of Economics, Business Administration and Computer Application after attaining post-graduation in economics.
4. The subject matter of M.A Economics programme covers the fields of Demography, Agriculture, Industry, Planning and Development, Environmental Economics, Development Economics, Econometrics/Quantitative Techniques, Banking, Financial Markets, Public Finance, International Trade and the functioning of international organisations such as IBRD (World Bank), International Monetary Fund, International Development Association, etc.
5. Since these are the main subject content of State Level and National Level competitive examinations, banking service, railway service examinations and other competitive examinations, the students of Economics can easily crack such examinations and can become successful in getting employment opportunities.
6. Completion of PG Degree in Economics with good knowledge open up research opportunities in the national level premier Educational Institutes like IITs, IISc, Delhi School of Economics, BITs Pilani, etc.
7. The real understanding of the subject content of M.A. Economics help in the character building of students and makes them responsible citizens. They are exposed to national and international problems and hence they will have a thorough understanding of national and international economic events.
8. To important knowledge equivalence skills, social skills, ability of decision making as innovative thinking with a local, regional national and global concerned to understand and respect unity in diversity and national diversity as identity of India in the world.

SEMISTER -I

Micro Economics - Course Outcomes:

CO 1. On successful completion of the course, a student will be able to develop a sound understanding of the core microeconomic concepts that economists use to understand the process of decision-making by an economic agent(s).

CO 2. The student should be able to apply mathematical tools and techniques to study behaviour of economic agents.

CO 3. The students will be able to identify strategic behaviour of economic agents and formulate them in a game theoretic framework.

CO 4. They will be able to identify and analyze strategic interactions and explain negotiation and exchange between economic agents in game theory models.

CO 5. The students will be able to compute the outcome of normal form games, mixed strategy and sequential games.

Macro Economics - Course Outcomes :

CO 1. Get an overview of the major developments in macroeconomic theory, with particular emphasis on the policy prescriptions of the earlier macroeconomic schools of thought.

CO 2. Develop an understanding of the interrelationships among the various macroeconomic variables and the way they impact upon the working of the economy as a whole, thereby determining the course of the economy.

CO 3. Gain in depth knowledge about Keynesian vs Monetarist policy formulations as well as the theoretical justifications of such policies, together with the effectiveness of alternative policies with respect to the policy goals.

CO 4. Get acquainted with disequilibrium transactions and quasi equilibrium situations in general disequilibrium macro- models.

CO 5. The course prepares the students with a theoretical base on the evolution of money and deeper insights into the utility of money in different macroeconomic frameworks.

Quantitative Methods – I - Course Outcomes:

CO 1. To impart knowledge about preliminary mathematical concepts specially related to real valued, Concave, quasi concave and continuous functions

CO 2. To understand concept of matrices with some properties e.g semi definite

CO 3. To know about basic concepts of set theories specially convex, hyper planes, half spaces, separating and supporting hyper planes

CO 4. To understand static optimization and its related concepts

CO 5 To acquaint knowledge on the Concepts of comparative statics

Agricultural Economics – Course Outcomes:

CO 1. To learn about the structure and characteristics of the agricultural sector in less developed countries like India.

CO 2. To understand the various constraints specific to less developed agriculture.

CO 3. To have an exposure to theories regarding the operation of various institutions within the agricultural sector of LDCs.

CO 4. To understand the marketing and pricing policy in agriculture sector.

CO 5. To develop an understanding of the manifold obstacles to agricultural development, and the policies adopted to overcome them, with particular emphasis on the Indian agricultural scenario.

Environmental Economics – Course Outcomes:

CO 1. To apply the theory in resource use decision of forestry, fishery and water management

CO 2. The students will be able to use bio-economic models to study problems in fisheries under various property rights regimes.

CO 3. The students will be able to estimate the rotation period of scientific forestry both for single and multi-period forestry

CO 4. To understand the strategic behaviour of stakeholders in a local institution determines the outcome in forestland water management.

CO 5. To get knowledge about Sustainable development and its elements.

SEMISTER –II

Micro Economics – Course Outcomes:

CO 1. To introduce the student with advanced modern microeconomic theory.

CO 2. The students will be able to address economic issues related to uncertainty and risk in decision-making.

CO 3. The students will learn to understand how in the real world market contractual settings are characterized by conflict of interests as well as asymmetry of information among the individuals involved.

CO 4. the students will develop an understanding of how negotiations made under asymmetric information conditions and how the sub-optimality problem can be addressed in economics.

CO 5. To impart knowledge about pricing strategies in various markets.

Macro Economics – Course Outcomes:

CO 1. To understand some later developments in macroeconomic theory, like Real Business Cycle Hypothesis vs. New Keynesian Economics

CO 2. To gain insight into the alternative policy prescriptions of these two schools of thought.

CO 3. To understand about the basics of open economy

CO 4. To develop knowledge and understanding of theory and concepts of financial market system

CO 5. To explore Information Asymmetry in debt and credit markets as a category of analysis strengthening the student's knowledge on debt and credit market structures

Quantitative Methods – II - Course Outcomes:

- CO 1. To understand basic concepts of differential equation, stability theory and phase diagram
- CO 2. To know about basic elements related to application of dynamic optimization
- CO 3. To understand the Concept of game theory and Calculation of optimal control theory
- CO 4. To deal with different types of transversality condition
- CO 5. Application of autonomous optimal control problems in real economic scenario

Agricultural Economics – II - Course Outcomes:

- CO 1. To understanding of the role of agriculture in economic development
- CO 2. To gather knowledge about several celebrated models of agricultural development
- CO 3. To generate awareness about the relationship between technical change and peasant agriculture
- CO 4. To understanding the various aspects of agricultural price policy in developing countries
- CO 5. To know about institutional and non-institutional financial sources for agriculture sector

Environmental Economics – II – Course Outcomes:

- CO 1. To develop economic perspectives on modern environmental issues and to apply economic theory
- CO 2. The students will be able to learn that economic objectives are not necessarily in conflict with environmental goals
- CO 3. To learn about markets mechanisms can be useful to improve environmental quality.
- CO 4. The student will be able to place environmental problems in an economic framework

SEMESTER-III

Economics of Growth and Development - Course Outcomes:

- CO 1. To understanding the basic facts of economic growth.
- CO 2. To understand the relationship between growth and development.
- CO 3. To know about familiarity with the wide-ranging policy issues and theories in growth economics.

CO 4. To understand the Keynesian Analysis of economic growth with a comparison to some other growth models.

CO 5. To impart knowledge about literature on neo-classical growth models and empirics.

International Economics - Course Outcomes:

CO 1. To impart knowledge on the concepts related to foreign exchange market and exchange rate

CO 2. To understand various theories related to exchange rate determination

CO 3. To know about various concepts related to balance of payments of a nation

CO 4. To understand impacts of expansionary and contractionary fiscal policy and monetary on trade balance

CO 5. To know the effects of protectionist policy on trade balance and Impacts of all these policies on real exchange rate

Public Economics - Course Outcomes:

CO 1. To develop an understanding of various aspects public choice theory

CO 2. To get familiarity with the different aspects of fiscal federalism

CO 3. To Acquaint with the technique of cost-benefit analysis for project appraisal

CO 4. To understand various aspects of fiscal policy and debt management

Basic Econometrics –I – Course Outcomes:

CO 1. To get knowledge on concepts of data (cross section, time series, pooled ,panel data)

CO 2. To know about Classification of data from measurement perspective (ratio scale, ordinal, interval, nominal)

CO 3. To understand the concept of population, sample

CO 4. To know the sampling procedures

CO 5. To know the concept of distribution (t, chi square, F, etc.), Concept of error term and Concepts of correlation and regression

Telangana Economy – Course Outcomes:

CO 1. To know the features of Telangana Economy.

CO 2. To compare the Telangana Economy with other states in terms of HDI.

SEMESTER –IV

Indian Economy – Course Outcomes:

CO 1. To provide knowledge and to enable students to understand the basic characteristics of Indian economy, issues and measures.

CO 2. To understand the sectoral contribution to GDP

CO 3. To know about Planning strategies in various plans and its achievements

CO 4. To understand the socio-economic problems encountered in the country

CO 5. To review the overall development of the economy

International Economics- Course Outcomes

CO 1. To know the concepts related to foreign exchange market and exchange rate

CO 2. To understand various theories related to exchange rate determination

CO 3. To get knowledge on various concepts related to balance of payments of a nation

CO 4. To know the impacts of expansionary and contractionary fiscal policy and monetary on trade balance

Co 5. To understand effects of protectionist policy on trade balance

Public Economics-II - Course Outcomes:

CO 1. To Develop an understanding of various aspects public choice theory

CO 2. To get familiarity with the different aspects of fiscal federalism

CO 3. To acquaint with the technique of cost-benefit analysis for project appraisal

CO 4. To understand various aspects of fiscal policy and debt management

Econometrics – II – Course Outcomes:

CO 1. To know the concepts of Heteroscedasticity & Multicollinearity

CO 2. To understand various tests to understand the presence of Heteroscedasticity and multicollinearity

CO 3. To know possible remedial measures to overcome such problems

CO 4. To understand possible remedial measures in case of errors in dependent variables or in independent variable

CO 5. To get knowledge about concepts about the Analysis of Variance or (ANOVA)

Telangana Economy-II -Course Outcomes:

CO 1. To know the features of Telangana Economy.

CO 2. To compare the Telangana Economy with other states in terms of HDI