

B.A. Economics Programme

Programme Outcomes:

After successfully completing B.A. Economics Programme students will be able to:

Program Outcomes (PO's) Economics

- PO1 **Technical knowledge:** use various tools for economic analysis and apply knowledge of the Micro and Macro approach for the personal benefit and for the benefit of national and the global economy.
- PO2 **Problem analysis:** recognize formulate and study the problems of various sectors of the Indian economy, regional economy and the global economy with the help of the economic ways of thinking, theories, concepts and laws
- PO3 **Design/development of solutions:** Design policies and solutions for the economic problems of India and the global economy at large.
- PO4 **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern IT tools for economic analysis
- PO6 **The student and society:** Apply the knowledge of economic concepts, laws and theories, for a better economic environment for the society at large.
- PO7 **Environment and sustainability:** develop an economic way of thinking leading to the economic growth, protecting environment with sustainable development
- PO8 **Ethics:** inculcate ethical values in the business and the government sector and define responsibilities and norms in the business environment and the policies of the government in the context of the welfare of the society.
- PO9 **Individual and team work:** work efficiently as an individual, and as a part or leader of a team, having interdisciplinary approach
- PO10 **Communication:** Communicate effectively on the economic activities with the community and the society through the acquiring knowledge of the national and the global economy.
- PO11 **Project management and finance:** apply knowledge of the economic principles, functioning of various sectors of the economy as an individual on various private and government projects and devise sources of finance.
- PO12 **Life-long learning:** understand the nature of any discipline as a continuous process of development and welfare of the human being
- PSO: Explain the basic concepts, laws and theories related to the economic behavior of the human being.
- PSO: Inculcate the economic way of thinking.
- PSO: Apply economic analysis in practice.

F.Y.B.A. Economics

Course: Indian Economy Environment (G1)

After successfully completing this course, students will be able to:

- CO1: Describe status of the Indian economy as a developing economy in comparison with world economy.
- CO2: Describe status of agricultural and industrial sector of the Indian economy with

special regional reference to the economy of Maharashtra.

- CO3:** Explain poverty and unemployment as economic problems in the India and Maharashtra.
- CO4:** Examine flagship programme of the Indian government and 12th plan of five year economic planning in India
- CO5:** Describe Factors of production and industrial labour in industrial sector of the Indian economy.
- CO6:** Interpret demographic features of the Indian economy and Environment.
- CO7:** Analyse developments of secondary and tertiary sectors in the economy along with the problems and solutions.
- CO8:** Describe specific areas of economy of the Maharashtra like cooperative movement, regional imbalance and water management.

Course: Modern Banking (G2)

After successfully completing this course, students will be able to:

- CO1:** Described evolution of modern banking in the west and in India.
- CO2:** Describe functioning and working of the commercial and cooperative banks.
- CO3:** Explain functions and working of the central bank of country and Reserve Bank of India.
- CO4:** Explain principles of commercial banks, different types of accounts and customers of various types of these banks.
- CO5:** Examine supply of money in economy and its control by the Reserve Bank of India.
- CO6:** Analyse functioning and usage of various types of negotiable instruments used in financial sector of the economy
- CO7:** Evaluate developments and challenges in the sector of the cooperative banking India
- CO8:** Describe new applications of technology evolved in the banking sector.

S.Y.B.A. Economics

Course: MICRO ECONOMICS (S1)

After successfully completing this course, students will be able to-

- CO1:** Describe basic economic problems and look towards the economy with the microeconomic approaches.
- CO2:** Explain division of market from consumer and supply of the products from the producers.
- CO3:** Interpret concepts related to utility, demand and supply in market.
- CO4:** Analyse process of production in economy, laws and variables related to the production function.
- CO5:** Demonstrate various forms of market and price determination concept of firm.
- CO6:** Describe factors of production involved in process of production and theories related to their pricing
- CO7:** Describe welfare economics, and variables involved in the welfare function and thoughts of the welfare economists.
- CO8:** Apply the tools used for economic analysis.

Course: Macro Economics (S2)

After successfully completing this course, students will be able to:

- CO1:** Illustrate a macroeconomic approach towards economy in contrast with the microeconomic approach
- CO2:** Make a detailed enquiry into generation, calculation and measurement of national income
- CO3:** Describe way of money facilitates exchanges and develop market and the

economy.

- CO4:** Explain human behaviour creating effective demand which determines level of output and employment in economy.
- CO5:** Analyse approaches towards value of money and price level in economy.
- CO6:** Interpret causes and controlling measures of cyclical fluctuations in economy
- CO7:** Assess macro policies-monetary and fiscal and its applications in the functioning of the economy.
- CO8:** Evaluate developments in theory of employment of economics.

T.Y.B.A. Economics

Course: Economics of Development and Planning (G3)

After successfully completing this course, students will be able to:

- CO1:** Describe concepts of Development and Growth of economies.
- CO2:** Describe characteristics of developed or developing economies.
- CO3:** Analyse constraints of process of development of various countries.
- CO4:** Evaluate theories and ways of development of economies.
- CO5:** Illustrate role of foreign capital in development of the economies.
- CO6:** Appraise approaches towards process of development take place in an economy.
- CO7:** Assess instruments of macroeconomic policies, monetary and fiscal along with their role in controlling cyclical fluctuations in an economy.
- CO8:** Explain overview of economic planning in India and inclusive approach towards growth of the Indian economy.

S3 International Economics

After successfully completing this course, students will be able to:

- CO1:** Describe international economics of open economies and international trade flows among various countries.
- CO2:** Evaluate theories related to international trade for profit maximization.
- CO3:** Analyse process of gains from trade and determination of terms of trade.
- CO4:** Describe concept of balance of payments and measures to correct deficit in balance of payments.
- CO5:** Assess trade policy and concepts related to trade policy like quotas tariffs and exchange rates.
- CO6:** Interpret India's foreign trade, policy and its participation in international trade organisations like World Trade Organisation.
- CO7:** Demonstrate measures to promote export and regulation of foreign trade in India.
- CO8:** Analyse nature and functions of organisations related to international and regional cooperation in trade.

Course: S4 Public Finance

After successfully completing this course, students will be able to:

- CO1:** Describe role of Government in an economy and way of maximum social advantage in view of Dr. Dalton.
- CO2:** Describe sources of income, types and principles of expenditure of government and general importance of public finance.
- CO3:** Analyse public expenditure in India and effects of current trend of growth in public expenditure.
- CO4:** Analyse concepts and principles related to public revenue, taxation and status of Indian taxation.
- CO5:** Examine external and internal debts of government and ways to repay public debts.

- CO6: Illustrate concepts of budgeting and Indian budgeting with special reference to gender budget.
- CO7: Describe purpose and process of deficit financing in economy and trends in deficit financing in India.
- CO8: Describe federal finance in India and problems related to centre and state financial relationships.

After successfully completing B.Com Programme students will be able to:

- PO1: Students will able to learn depth knowledge of commerce.
 - PO2:
 - PO3: Develop the skill of applying concepts and techniques used in Commerce for real life problems.
 - PO4: Students will develop reading, writing, speaking skills and Business correspondence.
 - PO5: Creates awareness among society about Law and Legislations related to commerce and business.
 - PO6: Students will use effectively recent Trends in Business, Organizations and Industries.
 - PO7: Students will communicate effectively about Economic Environment of Country as well as world.
 - PO8: Students will learn effectively use practical skills in real life related to banking and corporate world.
 - PO9: Students will be able to develop knowledge level and awareness about Recent Trends of commercial World.
 - PO10: Students will be aware and use technologies effectively to communicate ideas in the area of commerce.
 - PO11: Students will critically conduct research and evaluate research findings in area of commerce.
 - PO12: Students will learn group synergy and to work in group.
 - PO13: Students will Recognize and understand individual and organizations ethical issues and its application in society.
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- PSO1: Students will be able to apply basic skills learnt in commerce necessary for analysis of various problems in accounting, marketing, business economics, management and finance.
 - PSO2: Students will demonstrate progressive affective domain development of values, the role of accounting in society and business.
 - PSO3: Students will able to demonstrate quantitative and qualitative knowledge in key areas of organization behaviour.
 - PSO4: Students will able to evaluate national and international issue and discussion on economic, commercial and business related topics.

F.Y.B.Com

Course: (103) Business Economics (Micro)

After successfully completing this course, students will be able to:

- CO1: Define concepts of microeconomics, difference between Micro and Macro, tools for analysis, goals of firms.
- CO2: Describe demand analysis with elasticity of demand, and its types.
- CO3: Describe consumer behaviour of demand, demand forecasting and methods of demand estimation.
- CO 4: Explain production function with law of variable proportion, law of returns to scale, economies and dis- economies of scale.
- CO5: Explain concept of cost analysis and types of costs.
- CO6: Describe concept of revenue, total, average, marginal revenue and its relationship of firm.
- CO7: Describe pricing under various marketing conditions and types of market.
- CO8: Describe factor pricing with theory of Interest, Rent, Profit and wages.

S.Y.B.Com

Course: (203) Business Economics (Macro)

After successfully completing this course, students will be able to:

- CO1: Explain nature, scope, importance and limitations of Macro Economics.
- CO2: Describe concepts and measurements of National Income of India.
- CO3: Describe functions of Money and control of credit by RBI in Indian economy. .
- CO4: Explain concept of value Money and theories of value of Money.
- CO5: Analyse causes and its effects of Inflation and Deflation in Indian economy.
- CO6: Explain features and phases of trade cycle of Economy.
- CO7: Describe theories of output and employment in economy.
- CO8: Describe nature and scope of public finance and concept of public finance in Indian economy.

T.Y.B.Com

Course: (303 (A)) Indian and Global Economic Development

After successfully completing this course, students will be able to:

- CO1: Describe comparison of Indian economy with developed economies.
 - CO2: Explain agricultural development in India since independence.
 - CO3: Describe industrial development in India since 1991.
 - CO4: Describe infrastructural development in India since 1991.
 - CO5: Describe concept of Human Resource Development in world.
 - CO6: Explain role of foreign capital in global economic development.
 - CO7: Illustrate concept of balance of trade and balance of payment in relation with foreign trade.
 - CO8: Elaborate objectives and structure of regional and international economic cooperation.
- market.
- CO3: Describe meaning, scope, characteristics and participants of Indian capital market.
 - CO4: Explain concepts and segments of foreign exchange market in Indian economy.
 - CO5: Explain meaning and functions of non- banking financial institutions. (NBFIs)
 - CO6: Illustrate working and progress of development of financial institutions. (BFIs)

M. A. Economics:

M.A.I Semester I

Course: (EC 1001) Micro Economic Analysis- I

After successfully completing this course, students will be able to:

- CO1: Explain concept of micro and macro problems of economics.
- CO2: Explain the concept of market and price mechanism of economy.
- CO3: Explain consumer theories with utility, demand, income and price.
- CO4: Explain concept of elasticity and consumer surplus of market.
- CO5: Elaborate production theory with production function and producer's equilibrium.
- CO6: Describe supply side of economics with revenue and producer's surplus.
- CO7: Describe concepts of equilibrium as partial and general in competitive market.
- CO8: Demonstrate concept of externality in relation with social welfare.

M.A.I Semester I

Course: (EC- 1002) Public Economics

After successfully completing this course, students will be able to:

- CO1: Describe role of government in planning and development in organised societies.
- CO2: Analyse comparatively private goods, public goods and merit goods.
- CO3: Explain models regarding to rational for public policies.
- CO4: Illustrate provision of public goods in regards with allocation of resources.
- CO5: Explain theories and criteria's regarding to public expenditure and investment.
- CO6: Explain reforms and concepts in expenditure budgeting.
- CO7: Explain theories and principles of taxation.
- CO8: Describe problems and shifting of Tax burden in economy.

M.A.I Semester I

Course: (EC-1003) International Trade

After successfully completing this course, students will be able to:

- CO1: Describe the concept of comparative cost theory and Ricardo.
- CO2: Describe new theories of trade with respect economies of scale and competitions in market.
- CO3: Explain concepts of gross and net barter terms of trade.
- CO4: Explain relations between terms of trade and economic development.
- CO5: Illustrate difference between free trade and controlled trade.
- CO6: Explain effects of tariffs and non- tariffs on trade equilibrium.
- CO7: Describe role of international trade agreements and institutions on trade.
- CO8: Describe growth of trade in services in developing countries in global trade.
- CO7: Analyse Indian sector in post- reform period and India's export.
- CO8: Describe labour market and approaches to employment generation.

M.A. I Semester I

Course: (EC – 1004) Agriculture Economics

After successfully completing this course, students will be able to:

- CO1: Describe concept of classification of Agriculture economy.
- CO2: Ability to develop an understanding of agriculture with its intricacies and imperfections and to be able to be able to construct intellectual dialogue on the challenges of agriculture.

M.A.I Semester II

Course: (EC 2001) Micro Economic Analysis- II

After successfully completing this course, students will be able to:

- CO1: Describe concept of classification of market in economy.

CO2: Explain type of competition of market as perfect competition with respect to short run and long run equilibrium.

CO3: Explain type of competition of market as monopoly with respect to short run and long run equilibrium.

CO4: Analyse comparison of monopoly and perfect competitive market conditions.

CO5: Illustrate type of imperfect competitions and models of monopolistic and oligopoly market.

CO6: Describe basic concepts of dominant strategy equilibrium and Nash equilibrium.

CO7: Describe alternative theories of firms with sales revenue maximisation.

CO8: Describe theories of distribution with marginal productivity and product exhaustion.

M.A.I Semester II

Course: (EC- 2002)Public Economics II

After successfully completing this course, students will be able to:

CO1: Define concepts of Public Debt of Indian economy.

CO2: Describe fiscal policy and monetary policy of Indian economy.

CO3: Describe concept of Indian budget with components, presentation, types, execution and budget multiplier.

CO4: Describe trends in expenditure of Union, state and local bodies' science1991.

CO5: Explain Indian fiscal federalism with horizontal and vertical imbalance and sources of revenue.

CO6: Describe constitutional provisions, finance commission and planning commission.

CO7: Describe centre, state, local bodies and financial relations in India.

CO8: Describe Indian public finances with of tax its types, non-tax revenue, budget management and kelkar committee recommendations.

M.A.I Semester II

Course: (EC- 2003) International Finance

After successfully completing this course, students will be able to:

CO1: Describe concept of balance of trade and balance of payment with equilibrium and disequilibrium.

CO2: Illustrate fiscal and monetary policies for internal external balance of payment.

CO3: Describe functions and transitions in foreign exchange market.

CO4: Explain exchange rate systems under foreign exchange management.

CO5: Explain classification of international capital flows and foreign aid.

CO6: Explain importance and role of foreign capital in international capital movement.

CO7: Describe international banking growth and expansion of non-banking financial companies.

CO8: Explain evolution and progression of international economic organizations.

M.A.I Semester II

Course: (EC-2004) Labour Economics

After completing this programme the student will be able to

CO1: Describe meaning, scope, need and significance of Labour economics.

CO2: Ability to develop an understanding of the labour with its intricacies and Imperfections and to be able to construct intellectual dialogue on the challenges of labour w.r.t, the Indian Economy.

CO3 Ability to analyze and evaluate the subject with reference to various aspects of labour economics.

M.A.II Semester III

Course: (EC- 3001)- Macro Economic Analysis- I

After successfully completing this course, students will be able to:

- CO1: Define concepts of national income with GNP (Gross National Product), NDP (Net Domestic Product), and Nominal and Real methods of calculating national income.
- CO2: Describe national income aggregates as saving, investment, income and consumption of national income accounting.
- CO3: Describe Theories of classical approaches on Aggregate Supply (AS) and Aggregate Demand (AD).
- CO4: Describe concept of Aggregate Supply (AS) and Aggregate Demand (AD) with theory of Keynes.
- CO5: Explain concept of Investment and Saving Liquidity and Money (IS-LM) curve to achieve equilibrium in goods and assets in economy.
- CO6: Describe Aggregate Demand in Monetary and Fiscal Policy with ISLM model.
- CO7: Explain classical macroeconomics and open economy on the basis of life cycle, permanent income and savings.
- CO8: Explain IS-LM, BPO's, Mundell- Fleming model in open economy.

M.A.II Semester III

Course: (EC-3002) Growth and Development I

After successfully completing this course, students will be able to:

- CO1: Describe concepts of growth and development in respect to income, development and per capita income.
- CO2: Illustrate difficulties in measurement and comparability in the calculation of per capita income according to exchange rate and PPP. (Purchasing power parity)
- CO3: Explain concepts of poverty, income inequality and its measurement.
- CO4: Explain impact of inequality and debt on poverty in India.
- CO5: Explain theories of economic growth and development with respect to Harrod Domar, Solow & Cobb Douglas.
- CO6: Explain theories of balance growth and unbalance growth with respect to Nurkse and Hirschman.
- CO7: Describe population growth with respect to age ration, sex ration, migration and demographic transition.
- CO8: Explain problems of urbanization formal and informal employment in employment market.

M.A.II Semester III

Course: (EC -3003) Modern Banking

After successfully completing this course, students will be able to:

- CO1: Describe concept of financial system, functions and theories of financial development.
- CO2: Describe concept of investment policy of bank and balance sheet of commercial bank in India. .
- CO3: Describe modern banking in India with respect to evolution, role, functions, money market and capital market and changing trends in banking sector since 1991.
- CO4: Analyse present status of cooperative banks, RRB, foreign banks, its impact, and progress, current status of E- Banking and challenges of banking sector.
- CO5: Describe provisions of banking regulation Act 1949.

CO6: Describe non-banking financial institutions (NBFI's) in India with nature, types, significance and its performance in private, public and foreign collaboration sector.

CO7: Describe Nature, role of foreign exchange market, recent trends in exchange rate, its impact on Indian economy and forms of foreign capital.

CO8: Explain regulation of foreign investment, working and role of IMF, IBRD, IDA, IFC, role of euro dollar, euro currency market and global financial crisis 2008.

M.A.II Semester III

Course: (EC-3004) Demography

After successfully completing this course, students will be able to:

CO1: Describe nature and scope of demography in relationship with population study in India.

CO2: Explain world population and distribution of population in developed and developing countries.

CO3: Explain classical and neoclassical theories of population.

CO4: Describe neoclassical theories with respect to optimum population, biological and demographic transition.

CO5: Describe population structure with respect to growth rate, sex ratio, age structure and mortality.

CO6: Describe characteristics of Indian population and differentials internal migration in India.

CO7: Explain population distribution, density of population, world population distribution and urbanization.

CO8: Describe labour force with respect to active population, trends and levels of labour force in India.

M.A.II Semester IV

Course: (EC-4001) - Macro Economic Analysis- II

After successfully completing this course, students will be able to:

CO1: Describe money and measures of money supply of economy.

CO2: Describe determination of laws, theories of alternative money stock measures.

CO3: Explain concept of demand for money and price.

CO4: Explain theories of demand of money like classical, Keynes, Friedman, income equation and quantity theory of money approaches.

CO5: Describe concept of money supply, in monetary policies.

CO6: Explain importance of RBI (Reserve Bank of India) and balancing measures to control inflation.

CO7: Describe monetary theories as Keynes, Fisher and Hicksian theories and role of interest rates in macroeconomics.

CO8: Analyse rules versus discretion of central bank autonomy and inconsistency of monetary policy.

M.A.II Semester IV

Course: (EC- 4002) Growth and Development II

After successfully completing this course, students will be able to:

CO1: Describe role of agriculture in development and disguised unemployment.

CO2: Explain role of industry in low developed countries in social and physical infrastructure.

CO3: Illustrate policy environment for growth and development for employment, export, promotion and import substitution.

- CO4: Describe monetary and fiscal policy in implication in growth and development of country.
- CO5: Explain trade engine of growth for foreign borrowings, savings, investment and foreign exchange.
- CO6: Explain types and measurements of international capital flows by IMF and World Bank in FFI and FDI.
- CO7: Describe role of government in market in developmental process and poverty and alleviation.
- CO8: Explain poverty alleviation programmes in relation with public distribution system and micro finance.

M.A. II Semester IV

Course: (EC- 4003) Research Methodology

After successfully completing this course, students will be able to:

- CO1: Define concept of research, types, objectives, process, importance and limitations of research.
- CO2: Explain data collection methods and sampling techniques of research.
- CO3: Explain Hypothesis testing with respect to definition, formulation and importance in research.
- CO4: Illustrate data analysis of research with various statistical methods and hypothesis testing.
- CO5: Demonstration of use of information systems and knowledge management in research.
- CO6: Explain methods of global information, internet surfing, downloading, blogs and mails.
- CO7: Explain stages of report writing.
- CO8: Explain use of computerized data processing by using soft wares like Excel and SPSS.

M.A.II Semester IV

Course: (EC- 4004) RURAL AND DEVELOPMENT

After successfully completing this course, students will be able to:

- CO1: Describe concept, Scope, Objectives, Importance of rural Development and various approaches to Rural Development.
- CO2: Describe structure of rural economy in India with the help of rural administrative machinery.
- CO3: Explain rural infrastructure in HDI and agricultural development in India.
- CO4: Explain rural development issues related to rural indebtedness credit system, commercial bank and rural industrialization.
- CO5: Describe problems of rural development with respect to rural population, migration and women empowerment.
- CO6: Explain rural poverty with respect to causes, remedies and inequality in rural India.
- CO7: Explain objectives in critical assessment of rural development programs such as IRDP, MGNREGS, SFDA and food for work programme.
- CO8: Describe inclusive and sustainable growth programmes, its achievement and critical evaluation in India.