## Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai (Empowered Autonomous) Department of Economics

## PROGRAMME OUTCOMES (POs) OF POST GRADUATE PROGRAMME

Master of Arts graduate will be able to:

PO-1	Disciplinary Knowledge: Built conceptual foundation and application skills in the area of Microeconomics, Macroeconomics, Growth and Development models, Agricultural Economics, Entrepreneurship Development and Project Management, International Trade and Finance, Banking, Public Finance, Labor Economics and Business Mathematics seeking youth fit for employment as well as making appropriate/ rational decisions in their day to day personal and public life.		
PO-2	Research Skill: Identify various economic problems, select and execute appropriate research method and methodology, conduct research rationally, writing (appropriate) meaningful report as well as dissertation and communicate it to the stakeholders.		
PO-3	Think Critically: Develop critical thinking skill towards current Socio- economic issues, various policies, procedure for policy implementation and its lags, loopholes and find probable solutions to deal impediments/hurdles in life with courage and positive perspective.		
PO-4	Collaboration and Co-operation:  Speaking, reading, writing, listening, guiding etc. clearly in person and make meaning of the world by connecting people, ideas, books, media and technology.		
PO-5	Social Interaction and social justice: Elicit views of others, mediate disagreements and help to reach the conclusions in group and contribute for social justice and inclusive growth.		
PO-6	Responsible and rational Citizens: Strengthen human values, sense of social service, egalitarian, righteous conduct for self, family society and makes responsible and dutiful citizen.		
PO-7	Efficiency, Environment and Sustainability: Understand the issues in context with environment, growth along with its procedure, needs and efforts taken at national and international level through MDGs and SDGs. for sustainable development. Analyze efficiency and future prospects with special reference to India.		



PO-8	Entrepreneurship and Ethics: Strengthen entrepreneurial skills and ability to prepare a business plan and its execution. Also recognize different value systems based on own realization, understandings the moral dimensions of decisions, and accept responsibility for them.
CO-9	Self-directed- Life-long Learning and Progression: Acquire the ability to engage in independent and life-long learning in the broadest context of socio-economic and technological changes. Identify relevant topic and go for highest research degrees like Ph. D. as well as occupy significant position and make it more meaningful.

Program Coordinator BOS Chairman KARMAVEER BHAUXAOPATIL COLLEGE VASHI, NAVI MUMBAI 400 703.



## Department of Economics PROGRAMME OUTCOMES OF POST GRADUATE PROGRAMME PROGRAM SPECIFIC OUTCOMES (PSO)

At the end of the two-year program, the student will understand and be able to-

PSO-1	Explain different branches of Economics such as Microeconomics and Macroeconomics.	
PSO-2	Explain various applications of Economics such as Research Methodology and Statistical Tools for Data Analysis, Entrepreneurship Development and Project Management, Agricultural Economics, Public Economics, International Trade and Finance, Economics of Growth and Development, Public Economics, etc.	
PSO-3	Collection, organization, tabulation, coding, and analysis of empirical data. Its analysis interpretation and policy implications, report writing and presentation.	
PSO-4	Execute research projects incorporating techniques of basic and advanced Economics under the supervision and Hands-on training (Internship).	
PSO-5	Take a suitable position in academia or industry, and pursue a career in research if so desired.	

Program Coordinator BOS Chairman HC PRINCIPAL

ARMAVEER BHAURAO PATIL COLLEGI
VASHI, NAVI MUMBAI 400 703.



## TITLE OF SPECIFIC PROGRAM: MA BUSINESS ECONOMICS

COURSE CODE	TITLE OF COURSE	COURSE OUTCOMES
CODE		ompletion of each course learner will be able to;
	Tittel successful co	SEMESTER -I
PGBECO101	Microeconomic Analysis	CO-1: Understand the basic economic problems like scarcity, making choices, opportunity cost and acquaint about microeconomics.  CO-2: Argue on managerial skills for decision making, Consumer and producer's equilibrium. [5]*  CO-3: Highlighting and compare theories of demand and recent development. [1& 2]* [Neumann – Morgenstern Statistical Utility Theory and Armstrong's Marginal Preference Theory]  CO-4: Articulate production theories, investments, economies, diseconomies, its scope and scale. [3]*  CO-5: Understand applications of demand and supply analysis.[2]*  CO-6: Understand and analyze various welfare functions i.e. classical, Pareto and Caldor, Rawlasian, Bergson- Samuelson, Arrow's, Amartya Sen on Arrow's Impossibility Theorem. [2 & 4]*
PGBECO102	Macroeconomic Analysis	CO-1: Explain the concept of Aggregate Income and its Dimensions(2) CO-2: Distinguish between GNP, GDP, NDP (5) CO-3: Describe the Keynesian concepts of Aggregate Demand (ADF), Aggregate Supply (ASF)(1) CO-4: Apply the IS-LM model of Equilibrium in the goods and money market. (3) CO-5: Analyze the Balance of payments disequilibrium of an open economy. (4) CO-6: Evaluate the effectiveness of devaluation(5)
PGBECO103	Agricultural Economics	CO-1:Understand the role of Agriculture in Economy.(2) CO-2: Analyze cropping pattern and Productivity of Agriculture in India.(4) CO-3: Evaluate causes of Low Productivity and suggest measures for the same. (5) CO-4: Analyze Agriculture credit system in India.(4) CO-5: Evaluating Social accounting and relation between Income and consumption.(5)



PGCOMON	Research	CO-6: Understand role of Micro finance in Agriculture credit. (2)  CO-1: Understand definition, objectives and
103A	Methodology and Statistical Tools for Data Analysis	significance of research [2] CO-2: Explain types, process, ethics, methods and methodology of research (4) CO-3: Executing research from identification of the problem to presentation of the research report.[6]
PGBECO104	Entrepreneurship Development and Project Management-I	CO-1: Understand definition, need, importance, characteristic of entrepreneurship. (2) CO-2: Adopt skills required for entrepreneurship. (6) CO-3: Outline history of entrepreneurship in India. (1) CO-4: Examine successful entrepreneur case studies. (3) CO-5: Developed and implement ideas for entrepreneurship. (3) CO-6: Identify and approach supporting agencies for entrepreneurship development. (1&2)

SEMESTER II		
PGBECO201	Microeconomic Analysis	CO-1: Understand the process of price determination in different types of markets, pricing methods and compare it .[2]* CO-2: Assessing the measures to control monopoly.[5]* CO-3: Understand and correlate Game Theory and its role in the economics.[4]* CO-4: Understand theories of factor pricing and problem of product exhaustion [2]* CO-5: Understand and analyze an objectives of the firms [2 & 4]*
PGBECO202	Macroeconomic Analysis	CO-1: Understand Theory of Inflation and trade cycle. (2) CO-2: Apply and Evaluate Conditions for equilibrium under profit maximization.(3&5) CO-3: Solving Issues in Stabilizing policies. (6) CO-4: Analyze Monetarism and Fiscalism. (4) CO-5: Understand and Evaluate Macroeconomics from open economy point of view.(2&5) CO-6: Analyzing Mundell -Flaming model.(4)



		CO-7: Evaluating Macro Economic Policies. (5)
PGBECO203	Agricultural Economics	CO-1: Understand Agriculture pricing system in India.(2) CO-2: Evaluate National Agriculture Policy and National policy for Farmers.(5) CO-3: Analyze Cropping pattern and Land reforms in India.(4) CO-4: Evaluate Agriculture Inputs.(5) CO-5: Understand Irrigations, Water management, Energy sources, Fertilizers.(2) CO-6: Understand and Analyze Role of Agro industries in India. (2) CO-7: Evaluate Agro tourism and Policy measures.(5)
PGCOMON 203A	Research Methodology and Statistical Tools for Data Analysis	CO-1: Understand important statistical techniques required for research and its uses [2] CO-2: Understand various concepts of Index, various indices, its calculation, interpretation and uses. (2) CO-3: Understand definition, types and execute sampling in the research [2 & 4] CO-4: Writing hypothesis, select appropriate test and apply the same [6]

		SEMESTER III
	Economics of	CO-1: Evaluate theories of development and
PGBECO301	Growth and	understand the concept economic growth and
	Development	development. (5&2)
		CO-2: Understand the concept of HDI and analyze
		importance of industry in economic Development. (2&4)
		CO-3: Express the role of social policies and
		compare among the Government policies for
		economic growth and development. (2)
		CO-4: Explain the need of economic growth in the economy. (4)
		CO-5: Examine the role of monetary policies. (3)
		CO-6: Identify the need of investment in less
		developed Countries.(1)
		CO-7: Managing the model of complementary
		between Agriculture and industry. (6)



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PGBECO302	International Trade and Finance	CO-1: Understand the concept of classical theory, Modern theory of international Trade. (2) CO-2: Analyze Factor Price Equalization and outlining the Leontief's Paradox. (4&1) CO-3: Analyze the Offer curve with Terms of Trade. (4) CO-4: Distinguish the Technological Gap and Product Cycle and applying the Environmental Standards and Trade. (4&3) CO-5: Understand the concept of Free Trade, its advantages & disadvantages.(2) CO-6: Evaluating the various instruments of Trade policy and selecting the International Cartels for International Trade. (5&1)
PGBECO303	Public Economics	CO-1: Understand the concept of Public Finance, its functions, scope and its rational with respect to maximum social benefit.[2]* CO-2: analyze the concept of market failure, causes and measures [4]* CO-3: Compare and analyze the private and public goods. [2&4]* CO-4: Understand the concept of public revenue and its sources for various governments and their utilization. [2]* CO-5: Evaluate the Wagner's Law of Public Expenditure & Wiseman-Peacock Hypothesis.[5]* CO-6: Understand concept, objectives and instruments of the fiscal policy [2]*
PGBECO304	Research Methodology and Statistic Analysis	CO-1: Understand meaning, types, significances and objectives of Research.(2) CO-2: Apply ethics of research in the Research Methods and Methodology.(3) CO-3: Understand the concept of Research Design, types, compare, steps and qualities of good research design. (2) CO-4: Mind mapping and compare sources of data collection. (4) CO-5: Adopt and calculate appropriate statistical tools for data analysis. (5&3) CO-6: Write research report in systematic way and communicate the stakeholders. (6)



	SE	EMESTER IV
PGBECO401	Economics of Growth and Development	CO-1: Understand the concept of planning models and analyses economic growth and development. (2&4) CO-2: Evaluate theories of development. (5) CO-3: Identify the need of monetary policy. (1) CO-4: Examine the nature of Indian economic planning.(3) CO-5: Express the role of fiscal policy. (2) CO-6: Finding sectorial contributions in GDP (1) CO-7: Illustrate the concept of International Trade. (4)
PGBECO402	International Trade and Finance	CO-1: Understand the concept, structure, types, causes and disequilibrium in Balance of Payment. (2) CO-2: analyze the Process Exchange Rate determination, hedging, speculation and arbitrage. (4) CO-3: Arguing the Import Export Functions and managing the Foreign Trade Multiplier. (5&6) CO-4: Identify the Various Economic Integration with their Benefit and Limitations.(1) CO-5: Analysis the Principles and Functions of IMF and WTO with special reference to India.(5) CO-6: Evaluate Types and Trends of International Capital Flows. (5) CO-7: Understand the concept and compare Financial Crisis, its causes and measures undertaken. (2)
PGBECO403	Public Economics	CO-1: Understand the concept of public debt, sources, burden, classical and modern views on Public debt.[2]* CO-2: analyze the relationship between public borrowing and inflation. [4]* CO-3: analyze the concepts of Impact, shifting and incidence of taxes [4]* CO-4: Understand and evaluate the concentration theory, diffusion theory and the modern theories of shifting. [2 & 5]* CO-5: Arguing the concepts of fiscal federalism and vertical imbalance. [5]* CO-6: Evaluate the working of finance



		commission and their recommendations. [5]* CO-7: Evaluate and compare recent features of Indian economy [5&2]*
PGBECO404	Research Methodology and Statistic Analysis	CO-1: Understand the concept of correlation, Regression, types and calculate. (2,4) CO-2: Calculate various types of index and make inferences of them.(4) CO-3: Analysis of the Consumer price index.5 CO-4: Understand the concepts of hypothesis, its role in research and its testing. (2) CO-5: Write research report in systematic way and communicate the stakeholders. (6)

Note: Numbers in bracket [] indicates cognitive levels of revised Blooms Taxonomy as follows: [1]: Remembering, [2]: Understanding, [3]: Applying, [4]: Analyzing, [5]: Evaluating, [6]:

Creating

Program Coordinator

BOS

Chairman

I/C. PRINCIPAL
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