

#### **Bachelor of Arts (Honors)**

### (Economics)

#### **Program Outcomes (POs)**

- PO1 Acquire competencies aiding professional employment and entrepreneurship in the different domains that include designing evidence-based research interventions, cultural sensitivity, comprehension of social variables, and an analysis of market forces.
- PO2 Articulate thoughts with clarity and conviction in different forms.
- PO3 Able critically and analytically *evaluate* and interpret quantitative/qualitative data, information, ideas, evidence, and experiences and draw conclusions.
- PO4 Contemplate, investigate, prioritize, and implement *solutions* in everyday professional and personal life.
- PO5 Work collaboratively and cooperatively in a team.
- PO6 Foster leadership qualities *by working in a team,* learn set goals, organize, envision, and motivate.
- PO7 Able independently think and find pathways design interventions.
- PO8 Embrace moral and ethical values in daily life, evaluate an ethical issue from multiple perspectives, and propose ethical practices at work.
- PO9 Forge sustainable linkages with communities, thereby giving a boost civic engagement.

#### **Program Specific Outcomes (PSOs)**

- PSO1 Comprehending and applying frameworks from Economics analyzing socio-economic issues and formulating viable solutions.
- PSO2 Undertaking scientific enquiry and research analyze economic concerns.
- PSO3 Developing professional competencies that include application of economic principles, extraction and analysis qualitative and quantitative data, critical examination of socioeconomic issues and ethical judgments in resource allocation, distribution, and exchange.
- PSO4 Engaging in reflective thinking leading self-awareness and lifelong-learning.
- PSO5 Forge sustainable linkages with communities, thereby giving a boost civic engagement.



# **Course Outcomes (COs)**

## 2019-20 Batch

Semester	Course Code	Course Name	Course Outcomes (COs)
I	18BAEHC 101	MICRO ECONOMICS	CO1: Understand the operation of market forces of demand and supply. CO2: Demonstrate ability measure elasticity of demand and supply. CO3: Analyse consumer equilibrium in purchasing decisions. CO4: Evaluate production function and cost behaviour of firms. CO5: Examine equilibrium output and price in different competitive market structure.
I	19BAEHC 103	MACRO ECONOMICS	CO1: Demonstrate understanding of macroeconomic model building. CO2: Understand the determination of national income, output and employment. CO3: Evaluate classical and Keynesian theory of employment determination. CO4: Analyse inflation and unemployment tradeoff. CO5: Examine the macroeconomic policies in dealing with business cycles in open environment.
I	18BAEHC 102	MATHEMATICS FOR ECONOMICS	CO1: Apply set theory and equations explain relationship between economic variables. CO2: Evaluate total, average, and marginal cost and revenue functions. CO3: Demonstrate knowledge of calculus in finding marginal decisions in economics. CO4: Evaluate maxima and minima for optimal decision making. CO5: Apply integration methods estimate consumer and producer surplus.



Semester	Course Code	Course Name	Course Outcomes (COs)
I	19BAEHC 104	AGRICULTURAL ECONOMICS	CO1: Discuss the role of agriculture and importance of diversification for food security. CO2: Understand the interdependence of agriculture among multiple sectors and industry. CO3: Comprehend the best practices in agriculture for small and marginal farmers. CO4: Apply theories of economics for agricultural pricing and marketing. CO5: Evaluate the financing pattern of agriculture and risks and challenges in agriculture.
I	19HSSOA 1	ENTREPRENEURS HIP SKILLS	CO1: Demonstrate knowledge on entrepreneurship and innovation sell the ideas. CO2: Apply entrepreneurship skills make oral and visual presentations. CO3: Evaluate business problems and find optimal solutions. CO4: Formulate business plans that articulate financial, operational, organizational, market, and sales applications. CO5: Identify ways and means for value creation through company formation (for-profit); social innovation (non-profit); or intellectual property licensing.
II	19BAEHC 202	STATISTICS FOR ECONOMICS	CO1: Demonstrate knowledge of data collection methods, tabulation, and presentation of data. CO2: Analyse the data for finding the characteristics of statistical data. CO3: Evaluate the correlation and regression among economic variables. CO4: Apply probability theorem for deriving inferences. CO5: Estimate price and quantity indices.
II	19BAEHC 205	ECONOMICS OF GROWTH AND DEVELOPMENT	CO1: Demonstrate knowledge of national and international development and growth issues. CO2: Evaluate economic growth models in the light of developing countries. CO3: Evaluate and apply development theories in India. CO4: Identify suitable development strategies for India. CO5: Evaluate the cost and benefits of investment projects.



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II	18BAEHC 203	PUBLIC FINANCE	CO1. Demonstrate knowledge on about resource allocation, distribution, and stabilisation role of the State.  CO2: Evaluate the trends and patterns of State expenditure.  CO3: Comprehend the principles of taxation and public expenditure.  CO4: Analyse the State budget and its impacts on various sectors.  CO5: Evaluate the functions and devolution of financial powers between the centre and the States.
II	18BAEHC 204	INTERNATIONAL ECONOMICS	CO1: Demonstrate knowledge about theories and polices of international trade. CO2: Evaluate comparative advantages of countries for international trade. CO3: Analyse the modern theories of international trade promote world welfare. CO4: Evaluate the benefits of free trade, protection, and tariff. CO5: Analyse the terms of trade and international factor mobility.
II	19MIC0V E1	INDIAN CONSTITUTION	CO1: Demonstrate knowledge about the evolution and philosophy of Indian Constitution. CO2: Evaluate the structure and composition of Indian Constitution. CO3: Analyse the federal set up designed by the Indian Constitution. CO4: Analyse the functions of three organs of the State in the contemporary scenario. CO5: Evaluate the emerging issues and challenges the country face and provide suggestions for policy.
III	18BAEHC 301	INTERNATIONAL FINANCE	CO1: Demonstrate knowledge on past and present international financial system. CO2: Evaluate various foreign exchange regime. CO3: Analyse the operation of foreign exchange markets. CO4: Identify foreign exchange risk and exposure. CO5: Evaluate the trends and patterns of foreign capital flows.



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III	18BAEHC 302	MONETARY ECONOMICS	CO1: Demonstrate knowledge on the nature, functions the evolution of money. CO2: Evaluate the principles of note issue and various monetary standards. CO3: Analyse theories on demand for and supply of money. CO4: Evaluate the stock of money and its changes. CO5: Apply the tools of monetary policy for targeting inflation and economic growth.
III	18BAEHC 303	HEALTH ECONOMICS	CO1: Discuss the importance of health and health care. CO2: Evaluate economic theory of demand for and supply in health care product and services. CO3: Analyse the cost and benefits in health financing. CO4: Evaluate the challenges of heath infrastructure in India. CO5: Evaluate the policies related health care industry.
III	18BAEH3 S01	RESEARCH METHODOLOGY	<ul> <li>CO1: Demonstrate knowledge about scientific inquiry in social science research.</li> <li>CO2: Identify appropriate research problem and write a research proposal.</li> <li>CO3: Organise literature review and identify research gaps, frame research questions and objectives.</li> <li>CO4: Analyse data and bring out meaningful inferences support hypothesis.</li> <li>CO5: Apply the knowledge in writing systematic research.</li> </ul>
III	18COM0G 13	FUNDAMENTALS OF ACCOUNTING	CO1: Demonstrate knowledge of basic accounting principles. CO2: Understand the typical journal entries and posting. CO3: Discuss trial balance and final accounts of firms. CO4: Assess accounting errors and do the reconciliation. CO5: Analyse the financial statements of the companies



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IV	18BAEHC 401	INDIAN ECONOMICS	CO1: Demonstrate knowledge of the characteristics of Indian economy. CO2: Analyse various programmes implemented under economic planning. CO3: Evaluate the policy measures for poverty alleviation and unemployment. CO4: Understand the role agriculture in Indian economy CO5: Discuss the importance of industry and services sector in India
IV	18BAEHC 402	FINANCIAL ECONOMICS	co1: Demonstrate knowledge about financial sector reforms in Indian context co2: Analyze the functioning of financial markets financial assets, financial institutions, services and regulations co3: Apply portfolio theories for risk-return trade-off using diverse financial assets and trade in the financial markets co4: Understand various types of risks associated with investment decisions in the context of interest rate, inflation and exchange rate fluctuations co5: Define factors influencing financial planning of individuals and firms
IV	18BAEHC 403	BASIC ECONOMETRICS	CO1: Define inferential statistics CO2: Analyse the subject matter, scope, use and limitations of econometrics CO3: Understand the concept of simple and multiple linear regression models CO4: Evaluate Problems in Regression Analysis CO5: Apply skills in time series and econometric data analysis
IV	18COM0G 14	HUMAN RESOURCE MANAGEMENT	CO1: Demonstrate knowledge of human resource management in organizations CO2: Apply the skill set for planning, recruitment and selection of Human resources. CO3: Organise training and development programmes for employees CO4: Evaluate the compensation packages for employee motivation CO5: Demonstrate the knowledge of HR management for employee benefits, welfare and rewards.



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IV	18BAEH4 S03	COMPUTER APPLICATIONS	knowledge of its application  CO2: Explain about computer networking and how data communication can happen in a secured network  CO3: Develop well designed document that demonstrates proficiency in word processing and presentation applications  CO4: Create spreadsheet and combine various data analytical functions and graphs provide solution for quantitative and qualitative data  CO5: Explain the features of database management systems and basics of relational database
IV	18BAEH4 S05	PUBLIC SPEAKING AND EFFECTIVE PRESENTATION	CO1: Demonstrate knowledge of strategies for communication skills CO2: Write coherent speech outlines that demonstrate their ability use organizational formats with a clear specific purpose. CO3: Incorporate sound reasoning and evidence that support claims they make in their presentations of speeches and outlines. CO4: Demonstrate critical thinking both as speakers and listeners CO5: Adapt presentations the audience based on situational, demographics and psychological audience analysis
V	18BAEHC 501	ECONOMICS OF ENVIRONMENT	CO1: Demonstrate knowledge about interaction between economy and environment. CO2: Analyse the impact of urbanisation on environment degradation. CO3: Evaluate measures for promoting green GDP and Green Accounting. CO4 Analyse the costs and benefits of economic decisions on environment. CO5: Evaluate factors contributing climate change and global warming.



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V	18BAEHC 502	OPERATIONS RESEARCH	CO1: Demonstrate knowledge of the concepts and tools of Operations Research. CO2: Apply Linear Programming models for optimizing organizational decisions. CO3: Evaluate optimal transportation decisions and assignment decisions using TP and AP models. CO4: Evaluate project planning and implementation using network models, PERT and CPM. CO5: Apply models of economic order quantity in inventory decisions.
V	18BAEH5 S05	BUSINESS ETHICS	CO1: Demonstrate knowledge of theories of ethics in human action. CO2: Evaluate fundamental rights and ethical standards in doing business. CO3: Analyse ethical issues related to corporate leadership, governance, responsibility, ownership structures and transparency. CO4: Evaluate employee relationship and labour practices and corporate strategies. CO5: Develop competitive advantage for business integrating ethical practices in HR, marketing, and finance.
V	18BAEHD 501A	SECURITY ANALYSIS & PORTFOLIO MANAGEMENT	CO1: Demonstrate knowledge of theories of financial markets. CO2: Evaluate security rate of returns and risk using SML and CML. CO3: Evaluate security using fundamentals factors. CO4: Apply technical indicators in security trading. CO5: Create efficient portfolio decisions for investors and asset management company
V	18BAEHD 501B	INFRASTRUCTURE ECONOMICS	CO1: Demonstrate knowledge about interrelationship between infrastructure and economic development.  CO2: Evaluate the costs and benefits of diverse transport infrastructure.  CO3: Analyse the factors determining communication infrastructure.  CO4: Evaluate factors determining of energy demand and efficiency.  CO5: Appraise the role of education and health infrastructure.



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V	18BAEHD 502A	AGRICULTURAL ECONOMICS	CO1: Demonstrate knowledge of the interdependence between agriculture and industry. CO2: Evaluate the role of diversification in Indian agriculture. CO3: Analyse the trends in agricultural growth and productivity. CO4: Evaluate the agricultural price policy and public distribution system. CO5: Assess the role of agricultural refinance in sustainable agricultural development.
V	18BAEHD 502B	BUSINESS LAW	CO1: Demonstrate knowledge about Indian Contract Act, 1872. CO2: Evaluate the repercussion of the violation and breach of contract. CO3: Analyse the void agreements and illegal agreements. CO4: Evaluate Indian Patent Laws and W Patent Rules. CO5: Assess the Consumer Protection Act, 1986.
V	18BAEHD 502C	LABOUR ECONOMICS	co1: Demonstrate knowledge about the features of labour market and market indicators. co2: Evaluate demand and supply of labour in competitive and imperfect markets. co3: Analyse factors determining equilibrium wage, wage differentials and efficiency. co4: Evaluate theories of full employment based on classical and Keynesian framework. co5: Analyse the trends and patterns in the Indian labour market.
VI	18BAEHC 601	INDUSTRIAL ECONOMICS	CO1: Demonstrate knowledge about industry, industrial location, and reasons of growth and failure of industries.  CO2: Evaluate the role of industry in economic development  CO3: Analyze the balanced regional development of Industries  CO4: Assess factors affecting industrial productivity  CO5: Evaluate the industrial relations and causes of industrial disputes and settlement mechanism



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VI	18BAEHC 602	BANKING OPERATIONS	CO1: Demonstrate knowledge about banking functions and new developments CO2: Evaluate the legal protection of bankers and customers in types of accounts and special classes of customers CO3: Evaluate the lending by banks CO4: Evaluate the banking reforms in India CO5: Demonstrate knowledge about the operations of the Reserve Bank of India
VI	18BAEHD 603	TOURISM ECONOMICS	CO1: Demonstrate knowledge of different perspective of tourism in India CO2: Evaluate the interaction between economic development and tourism CO3: Evaluate domestic and international tourism policies CO4: Identify the potential tourism Products and destinations in India CO5: Analyze the allied components of tourism
VI	18BAEHG 604	PRINCIPLES OF MARKETING	CO1: Demonstrate knowledge about theories and concepts in marketing. CO2: Evaluate the factors influencing the consumer behaviour. CO3: Evaluate product mix strategy of business organisation. CO4: Analyse the determinants of pricing decisions. CO5: Evaluate the market segmentation and channels.
VI	18BAEHD 611	LOGISTICS &SUPPLY CHAIN MANAGEMENT	CO1: Demonstrate knowledge about the importance of supply chain in strategic decisions CO2: Evaluate the distribution networks in supply chain using models of location CO3: Analyze aggregate planning in a supply chain strategy CO4: Evaluate the obstacles supply chain coordination CO5: Apply optimal level of product availability improve profitability



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VI	18BAEHD 612	GENDER ECONOMICS	CO1: Demonstrate knowledge role of gender-wise impact on trends in wages, occupational patterns and unemployment rates CO2: Assess personal prejudice using economic models about employer, customer and employee discrimination CO3: Evaluate economies of marriage and factors in decision making by women CO4: Analysis women at work CO5: Evaluate the gender patterns in wages, income and household productivity
VI		DEMOGRAPHY	CO1: Demonstrate knowledge about the theories of demography in Indian context CO2: Analysis the ratios and proportions in population growth CO3: Assess various mortality measures CO4: Evaluate theories of Population Growth CO5: Assess the types of migrations and program implemented in India
VI		URBAN ECONOMICS	CO1: Demonstrate knowledge about urbanization and its effects and challenges CO2: Analyze models of land use CO3: Evaluate the patterns of urbanization in India CO4: Assess costs of friction and location equilibrium CO5: Apply the theories of urbanization in real estates, urban transport, water supply, sanitation, and solid waste management