



PREM CHAND MARKANDA COLLEGE FOR WOMEN, JALANDHAR CITY

Re-accredited 'A+' grade (2nd Cycle) by NAAC Bangalore

A unique prestigious Post Graduate Institution of Northern India

COURSE OUTCOME

DEPARTMENT- P.G. Department of Economics

(ODD SEMESTER)

Name of the class- B.A./B.Sc. (Economics)/B.A.-B.Ed. Semester - V

Course/Paper name- Development Economics

CO.1	Understanding of development theories
CO.2	Acquire the ability to interpret economic indicators
CO.3	Develop the ability to apply fundamental economic concepts
CO.4	Understand the role of government intervention and its implications
CO.5	Gain skills in critically analyzing development policies, programs, and projects
CO.6	Understand the environmental and social dimensions of economic development
CO.7	Gain awareness of the role of technology and innovation in driving economic development
CO.8	Understand the significance of human capital development in the context of economic development

Name of the class- B.A./B.Sc. (Economics) Semester- V

Course/Paper name- Quantitative Techniques V

CO.1	Enhance problem-solving skills/ decision-making skills
CO.2	Develop proficiency in inferential statistics
CO.3	Develop skills to critically evaluate quantitative research studies
CO.4	Develop the ability to communicate quantitative findings effectively
CO.5	Ability to apply quantitative techniques in various fields

Name of the class- M. Com. Semester- I

Course/Paper name- Statistical Analysis for Business

CO.1	Develop a solid understanding of fundamental statistical concepts
CO.2	Apply statistical methods to analyze financial data
CO.3	Develop skills to use statistical analysis for data-driven decision-making
CO.4	Apply hypothesis testing to address business-related questions and problems
CO.5	Acquire the ability to effectively communicate quantitative findings

Name of the class- M. Com. Semester- I

Course/Paper name- Statistical Package for Social Sciences (SPSS)

CO.1	Gain a thorough understanding of the SPSS software interface and functionality
CO.2	Use SPSS to calculate and interpret descriptive statistics
CO.3	Ability to examine relationships between two variables
CO.4	Skill to employ statistical tests to draw inferences & make comparisons
CO.5	Develop skills in interpreting SPSS output & making useful insights
CO.6	Engage in hands-on projects involving analysis of real-world data

Name of the class- B. Com. (F.S.) Semester- III

Course/Paper name- Business Economics - I

CO.1	Develop a solid understanding of fundamental economic concepts
CO.2	Aptitude to apply microeconomic principles to analyze the behavior of individual firms and consumers
CO.3	Understanding of firms' operation within different market structures
CO.4	Apply economic principles to strategic decision-making in business
CO.5	Comprehend how businesses deal with risk and uncertainty

Name of the class- MBEIT Semester- I

Course/Paper name- Quantitative Techniques for Business

CO.1	Understanding of fundamental quantitative concepts and techniques used in business decision-making
CO.2	Apply statistical methods to analyze and interpret business data

CO.3	Use quantitative methods for forecasting future trends
CO.4	Knowledge of technique of calculating production outcome based on input allocation in business context
CO.5	Identify relationships between variables and make predictions

Name of the class- M. Com. Semester- I

Course/Paper name- Managerial Economics

CO.1	Exploring fundamental concepts and theories of economics
CO.2	Understanding strategic decision making in business
CO.3	Ability to apply economic concepts for problem solving and planning
CO.4	Knowledge of firms' operation within different market structures
CO.5	Gain understanding of macro-economic issues such as inflation, unemployment, etc.

Name of the class- MBEIT Semester- III

Course/Paper name- Foreign Trade Management

CO.1	Understanding of the global economic environment and the factors influencing international trade
CO.2	Gain knowledge of international trade policies, agreements, and regulations
CO.3	Knowledge of import and export procedures and documentation
CO.4	Exploring trade barriers and their various effects
CO.5	Familiarize oneself with trade finance instruments and various methods of payment in international transactions

Name of the class- MBEIT Semester III

Course/Paper name- Public Finance & Budgetary Policy

CO.1	Develop a solid understanding of key concepts related to public finance
CO.2	Understand different types of taxes and their impact on economic behavior
CO.3	Exploring concept of public expenditure and analyzing its impact and role in economy
CO.4	Understanding and evaluating government budgeting processes
CO.5	Evaluate the role and impact of fiscal policy on economy
CO.6	Explore the relationships and fiscal interactions between different levels

	of government
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Name of the class- B. Com. (F.S.) Semester- I

Course/Paper name- Quantitative Techniques for Business - I

CO.1	Understanding features of distributions by computing descriptive statistics
CO.2	Knowledge of fundamental financial concepts related to interest, discounting, and factoring
CO.3	Summarize and describe business data using appropriate statistical measures.
CO.4	Develop critical thinking skills to assess the appropriateness and limitations of quantitative methods in different business scenarios
CO.5	Apply quantitative techniques to solve real-world business problems

Name of the class- B.A./B.Sc. (Economics) Semester I

Course/Paper name- Quantitative Techniques

CO.1	Students will be well versed with identifying various mathematical functions and their applications at course completion.
CO.2	Mathematical outcomes will be interpreted well in terms of economics.
CO.3	Students will get to learn applications of mathematical tools to economy.
CO.4	Develop skills to critically evaluate quantitative research studies
CO.5	Enhance problem-solving skills/ decision-making skills

Name of the class- B.A./B.Sc. (Economics)/ B. A. B. Ed Semester- III

Course/Paper name- Indian Economy

CO.1	An overall understanding about various sectors of the Indian economy.
CO.2	Analyzing the sector specific policies
CO.3	Critical evaluation of various economic policies adopted post-independence
CO.4	Gain a thorough understanding of Indian tax structure
CO.5	Critical evaluation of the five-year plans of India

Name of the class- MBEIT Semester- I

Course/Paper name- Economic Analysis for Business Decisions

CO.1	Employ marginal analysis for decision making
CO.2	Analyze operations of markets under varying competitive conditions
CO.3	Understand the functional relationships between economic aggregates
CO.4	Learn how National Income is calculated through different methods
CO.5	Describe the interrelationships among prices, income and interest rates as they affect consumption, saving and investment

Name of the class- B.A./B.Sc (Hons) Semester- V**Course/Paper name- Economics of Agriculture**

CO.1	Gain a thorough understanding of agriculture systems and organisations
CO.2	Provide orientation on theories of economic growth and relevance of theories in developing countries.
CO.3	Understand the agricultural policies and its effect on sustainable agricultural development.
CO.4	Understand the globalization and its impact on agricultural development.
CO.5	Students will learn to design policy solutions which correct agricultural market failure

Name of the class- B.A./B.Sc/ B.A.B.Ed (Economics) Semester- I**Course/Paper name- Microeconomics**

CO.1	Explain how firms make production and pricing decisions.
CO.2	Understand the concept of profit maximization and cost minimization.
CO.3	Understand how resources are allocated in a market economy.
CO.4	Evaluate the efficiency and equity implications of resource allocation.
CO.5	Evaluate market trends, demand and supply factors, and competitive forces affecting businesses.

Name of the class- B.Com (Regular) Semester - I**Course/Paper name- Business Statistics**

CO.1	Understanding the ability to collect, organize, and present business data effectively.
CO.2	Choose appropriate graphical and tabular representations for different types of data.

CO.3	Calculate and interpret measures of central tendency (mean, median and mode).
CO.4	Analyze various measures of dispersion (range, standard deviation, mean deviation etc.).
CO.5	Summarize and describe business data using appropriate statistical measures.

Name of the class- B.A (Hons) Semester-III

Course/Paper name- Money and Banking

CO.1	Explain the evolution of money and its role in the economy.
CO.2	Analyze the functions and responsibilities of central banks.
CO.3	Describe the structure and functions of commercial banks and other financial institutions.
CO.4	Understand the relationship between interest rates and bond prices.
CO.5	Analyze the determinants of money supply and demand.

Name of the class- B.Sc (Economics) Semester - III

Course/Paper name- Quantitative Techniques -III

CO.1	Use quantitative methods for forecasting future trends and outcomes.
CO.2	Apply optimization techniques to solve complex business problems.
CO.3	Optimize processes, resource allocation, and decision variables.
CO.4	Apply descriptive and inferential techniques to draw meaningful conclusions.
CO.5	Develop the ability to translate business scenarios into mathematical models for analysis.

(EVEN SEMESTER)

Name of the class- B.A./B.Sc. (Economics) Semester- VI

Course/Paper name- Quantitative Techniques VI

CO.1	Develop a thorough understanding of econometric models
CO.2	Understand the process of model specification, estimation & forecasting
CO.3	Explore the concepts of heteroscedasticity, multicollinearity and autocorrelation and their effects
CO.4	Developing critical thinking and research skills to evaluate and conduct econometric studies

CO.5	Develop the ability to communicate econometric findings effectively
CO.6	Ability to apply econometric methods to various types of data

Name of the class- M. Com. Semester- II & MBEIT Semester IV

Course/Paper name- Research Methodology

CO.1	Developing an understanding of the fundamental principles of research
CO.2	Learn to formulate clear and testable research questions and hypotheses
CO.3	Acquiring skill to develop research instruments such as questionnaire
CO.4	Understanding of how to use statistical tools and software for quantitative analysis
CO.5	Develop skills in drawing meaningful conclusions from data
CO.6	Acquire the ability to effectively communicate quantitative findings

Name of the class- M. Com. Semester- II

Course/Paper name- Statistical Package for Social Sciences (SPSS)

CO.1	Gain a thorough understanding of the SPSS software interface and functionality
CO.2	Use SPSS to calculate and interpret descriptive statistics
CO.3	Ability to examine relationships between two variables
CO.4	Skill to employ statistical tests to draw inferences & make comparisons
CO.5	Develop skills in interpreting SPSS output & making useful insights
CO.6	Engage in hands-on projects involving analysis of real-world data

Name of the class- MBEIT Semester IV

Course/Paper name- Research Project

CO.1	Cultivate critical thinking skills to assess research methodology
CO.2	Gain experience in writing a research proposal
CO.3	Learn to develop research instruments
CO.4	Explore various data collection methods
CO.5	Gain proficiency in using research software tools SPSS
CO.6	Develop effective communication skills for presenting research findings orally and in writing
CO.7	Develop project management skills in planning and executing research projects

Name of the class- B. Com. (F.S.) Semester- IV

Course/Paper name- Business Economics - II

CO.1	Developing an understanding of fundamental macro-economic concepts
CO.2	Exploring various models and indicators used to explain macro-economic phenomena
CO.3	Understanding roles of central bank and commercial banks in economy
CO.4	Gain understanding of macro-economic issues such as inflation
CO.5	Learning how tools of fiscal and monetary policy are used to achieve economic goals
CO.6	Explore the factors that contribute to economic expansions and contractions
CO.7	Develop skills in evaluating the effectiveness of macro-economic policies

Name of the class- B.A./B.Sc. (Economics)/ B.A.-B.Ed. Semester- VI

Course/Paper name- Quantitative Methods

CO.1	Knowledge of fundamental statistical concepts
CO.2	Ability to interpret statistics to draw meaningful conclusions
CO.3	Application of statistical tests to make predictions and inferences about populations based on sample data
CO.4	Apply quantitative methods to solve practical problems in various fields
CO.5	Effectively communicate statistical findings and interpretations

Name of the class- MBEIT Semester IV

Course/Paper name- Industrial Structure, Organization & Policy

CO.1	Understand different industrial structures and their determinants
CO.2	Knowledge of evolution and trends in growth of industry in India
CO.3	Evaluating industrial policy of India in context of contemporary issues
CO.4	Analyzing strengths and challenges facing industries in India
CO.5	Assessing the role and performance of public and private sector industries in India

Name of the class- MBEIT Semester- II

Course/Paper name- Financial Institution & Financial Services

CO.1	Analyze the structure and functions of various financial institutions in
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	India
CO.2	Examine the regulatory environment governing financial institutions in India
CO.3	Explore range of financial services offered by institutions in India
CO.4	Knowledge of Indian insurance industry
CO.5	Understanding of basic functioning of Security & Exchange Board of India (SEBI)

Name of the class- B.A. (Hons.) Semester- VI

Course/Paper name- Industrial Economics

CO.1	Comprehend the different structures of industries and identify factors influencing the structure
CO.2	Evaluate and analyze market conditions and dynamics
CO.3	Analyze strategic decision-making by firms including pricing strategies
CO.4	Understanding of industrial finance
CO.5	Knowledge of allocation and impact of a firm's advertising expenditure

Name of the class- B. Com. (F.S.) Semester- II

Course/Paper name- Quantitative Techniques for Business - II

CO.1	Ability to examine relationships between two variables
CO.2	Understand and apply the process of forecasting based on quantitative data
CO.3	Develop skills to use statistical methods for decision-making in business
CO.4	Understanding the ability to collect, organize, and present business data effectively
CO.5	Summarize and describe business data using appropriate statistical measures

Name of the class- B.A./B.Sc. (Economics) B.A. B.A.B.Ed Semester- IV

Course/Paper name- International Economics and Public Finance

CO.1	Demonstrate familiarity with the terminology adopted in international economics.
CO.2	Analyze and explain the implications of data (pattern of trade, terms of trade, gains from trade)

CO.3	Reflect on trade policy instruments and analyses their effects on nations' welfare
CO.4	Assess the tax policy and its redistributive impacts on different actors of the society.
CO.5	Critically comment on and participate in current debates on international economic policy

Name of the class- MBEIT Semester II

Course/Paper name- Indian Economy, Environment and Policy

CO.1	Provides comprehensive understanding of Indian Economy
CO.2	Detailed analyses of the problems of Indian agriculture and industrial sectors
CO.3	Students will be able to understand how a good financial environment helps in the development of an economy
CO.4	It will help in developing the conceptual framework of govt policies and programmes
CO.5	It will acquaint students with latest data and will enhance analytical skills

Name of the class- B.A. B.Sc (Economics) B.A.B.Ed Semester- IV

Course/Paper name- Quantitative Techniques

CO.1	Relate a formal quantitative approach to problem solving and decision making and acquire the knowledge about Multiple correlation and regression.
CO.2	Using Probability theory in real life situations.
CO.3	Apply the concepts of probabilistic distributions in solving problems
CO.4	Thorough understanding of sampling techniques
CO.5	To highlight the benefits as well as the limits of quantitative analysis in a real-world context

Name of the class- B. Com. (F.S.) Semester- VI

Course/Paper name- Indian Economy

CO.1	Student will be able to understand the landscape of Indian economy
CO.2	Students will learn about the problems of different sectors of the

	economy		
CO.3	Critical evaluation of various economic policies		
CO.4	Thorough understanding of the objectives of five-year plans of Indian economy		
CO.5	It will acquaint students with latest data		

Name of the class- B.A./B.Sc/ B.A.B.Ed (Economics) Semester- II

Course/Paper name- Macroeconomics

CO.1	Develop a thorough understanding of econometric indicators such as GDP, inflation, unemployment rate.
CO.2	Learn the methods of measuring and calculating national income and output.
CO.3	Analyze the determinants of aggregate demand and supply.
CO.4	Familiarize with macroeconomic models such as the Keynesian model and the neoclassical model.
CO.5	Analyze the causes and consequences of inflation and deflation.
CO.6	Apply macroeconomic principles to analyze and evaluate economic policies.

Name of the class- B.Com (Regular) Semester - II

Course/Paper name- Business Economics

CO.1	Understanding the fundamental principles of microeconomics, including supply and demand.
CO.2	Analyze different market structures such as perfect competition, monopoly, oligopoly and monopolistic competition.
CO.3	Understand how firms operate within these market structures and the pricing and output decisions.
CO.4	Describe consumer decision-making processes and factors influencing consumer behaviour.
CO.5	Analyze the concept of utility and its role in consumer behaviour.

Name of the class- B.A (Hons) Semester-IV

Course/Paper name- Public Finance

CO.1	Analyze the components of government budgets, including expenditures, revenues and deficit.
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CO.2	Understand different types of taxes and their economic implication.
CO.3	Examine the principles of taxation, including equity and efficiency.
CO.4	Understand the concepts of public goods and externalities.
CO.5	Examine the use of fiscal policy as a tool for economic stabilization.

Name of the class- B.Sc (Economics) Semester - II

Course/Paper name- Quantitative Techniques -II

CO.1	Develop a strong understanding of basic mathematical concepts and operations.
CO.2	Apply mathematical principles to solve quantitative problems in business.
CO.3	Utilize statistical techniques to analyze and interpret data.
CO.4	Apply descriptive and inferential statistics to draw meaningful conclusions.
CO.5	Apply decision analysis techniques to support decision-making under uncertainty.