

Program Name: B.Sc. Finance

Program Outcomes

- Understanding business functions with emphasis on finance
- Ability to analyze and interpret data and develop models for decision making
- Skill Development
- Imbibe ethical values and legal compliance Business Practices

Program Specific Outcomes

- Acquire conceptual clarity of various functions and ability to analyze various functional issues
- Demonstrate understanding of the working of global financial markets
- Demonstrate an ability to evaluate the various product alternatives for stakeholders in financial markets
- Analyze and interpret financial data from various sources as inputs for decision making
- Determine which statistical technique to select and apply in a given situation
- Build proficiency in financial modeling
- Cultivate ability to synthesize various analytical dimensions towards charting strategic plan of action in the domain of corporate finance
- Demonstrate ability to understand group behavior in an organization and appreciate the role of HR
- Demonstrate the ability to communicate effectively (both written and oral communication) in logical and organized manner
- Synergize various functions and evolve business strategy
- Identify ethical issues in a given problem and discuss implications and consequences in decision making
- Understand legal implications and abide by law in governing the organization

Course Outcomes:

Sr. No.	Semester	Course Name	Learning Outcome
1.1	I	Business Accounting and Analysis	Working Knowledge for Preparation of Financial Statements for Sole Proprietorship and Corporate Financial Statements
1.2	I	Microeconomics	Students will learn How consumers make decision How firms analyze market demand How firms analyze their internal costs

			How firms interact in different market structures and make price, output decision
1.3	I	Financial Markets and Institutions	To provide the student with complete understanding of Indian financial markets, institutions and intermediaries. The aim of the course shall be to equip the student with understanding of different financial instruments and their application in real life scenarios
1.4	I	Principles of Management	Students will get familiar with the basic concepts applied in contemporary management practice and many of the concepts learnt will form the foundation for subsequent courses in strategy, operations and HRM in subsequent semesters
1.5	I	Quantitative Technique - I	At the end of the course module, the students should be able to: Appreciate the significance and the value of the application of the principles of Quantitative Techniques-I in the use of scientific methodology of management. To understand the various issues involved in the collection, analysis and arriving at conclusive decisions regarding quantitative data. To understand and appreciate the practical relevance of various basic statistical tools in the field of finance, economics, marketing, human resources, manufacturing and so on.
1.6	I	Corporate Communications	Students will be able self-aware of their strengths and weaknesses and work towards mitigating the weaknesses. They will also be careful in communicating with a variety of public as it requires set of skills to articulate messages and effectively communicating it through the right combinations of mediums
2.1	II	Management Accounting	Students should acquire the basic knowledge required for application of tools for decision making.

2.2	II	Macroeconomics	<p>Students will learn:</p> <p>How different sectors interact in macro economy. How national income is calculated. Concept of the multiplier effect in an economy. Analysis of the money market. Role of fiscal and monetary policy in macro economy. Causes and impact of inflation and policies to control it. Balance of payments, impact of capital flows in an open economy and role of economic policies in an open economy</p>
2.3	II	Principles of Marketing	<p>On successful completion of the course, students will be able to:</p> <p>Have an in depth understanding of the marketing planning process</p> <p>Develop and implement integrated marketing strategies for products</p>
2.4	II	IT Applications	<p>Students will be well versed with IT terminologies after undergoing this curriculum and understand the power of the software tools and applications in business</p>
2.5	II	Quantitative Technique - II	<p>Appreciate the significance and the value of the application of the principles of Quantitative Techniques in the use of scientific methodology of management</p> <p>To understand the various issues involved in the collection, analysis and arriving at conclusive decisions regarding quantitative data</p> <p>To understand and appreciate the practical relevance of various basic statistical tools in the field of finance, marketing, human resources, manufacturing and so on</p>
2.6	II	Corporate Finance - I	<p>To understand financial management and its importance and applications in business, their relationship with the business environment.</p> <p>Introduce students to time value of money and its relationship to the objectives of financial management</p> <p>Analyze and interpret financial statements of businesses as well as the</p>

			definition of the purposes and tools of financial analysis and its importance in the financial control process.
3.1	III	Debt Markets	Students should become conversant with various aspects of the debt markets, develop skills to be able to analyze fixed income securities and develop sufficient finesse and confidence in handling interviews as well as on-the-job situations for debt markets
3.2	III	Financial Statement Analysis and Business Valuation	The student should be in a position to comprehend financial statements from the perspective of management, lenders and investors. The student should be able to apply valuation approaches viz. Income, Market and Cost to arrive at a value/range of value(s) pertaining to a particular entity/business.
3.3	III	Corporate Finance -II	Students will be able to analyze and interpret the different corporate scenarios the impact of the management decisions
3.4	III	Operations Research	Understanding of the practical applications of the subject. Development of analytical thought process to help develop modeling
3.5	III	Organisational Behaviour and Human Resource Management	Through this course student will be able to explore various dimensions of Human Resource Management and will find new career opportunities in the same It will provide hands on experience to work on industry assignments and gain practical knowledge Case Study discussions will provide simulations to think as an HR strategist and design an appropriate solution
3.6	III	Business Policy and Strategic Management	Students should be able to understand the basic concepts relating to Strategy and Strategic Management. Additionally, students will be acquainted with the process followed while organizations formulate, analyze, implement and evaluate

			strategies to achieve organizational goals. Further, students will also have clarity regarding the various Corporate and Business Level Strategies available to organizations
4.1	IV	Financial Modeling	To develop Financial Models in reference to different aspects of Finance, Accountancy, Taxation, Stock Markets and Valuation To make students aware of business intricacies through simulation software with multiple variable scenarios. To develop the intensive usage of MS-Excel and its advanced commands
4.2	IV	Alternate Investment Markets	To understand various asset classes, markets, participants and trading strategies
4.3	IV	Banking and Insurance	The students will develop an in depth understanding of the contemporary banking, capital markets and insurance industry. The students will develop knowledge about the various insurance offerings and the insurance operations and backend
4.4	IV	Research Methodology	Students will be able to convert business problems into research problem and design research accordingly. Students will be able to identify correct statistical tools to solve problem in hand. Students will write short research report
4.5	IV	Indian Economy in Global Scenario	The course provides a comprehensive coverage of Indian economy. The students will learn the basic issues in economic development, institutional framework and policy regimes. Understand growth and distributional issues: poverty, inequality and employment. Understand the current perspective in Indian agriculture growth, productivity, constraints and pricing

			Students will understand the role and challenges of industry and services sector
4.6	IV	Financial Reporting Standards and Analysis	Students would be able to understand the impact of IAS on Financial Statements and analyze financial statements with respect to the same
5.1	V	Business Analytics	Student should be able - To examine and clean the data for further processing. To identify correct statistical tools to apply to solve business problems. To learn the process of building model
5.2	V	Investment Analysis and Portfolio Management	Students should be able to construct a passive and active strategy portfolio using domestic and international diversification.
5.3	V	International Finance	Students will be able to understand trade dynamics and the country's position in the international markets. They will be able to appreciate the impact of multi-lateral organizations and present day status of the Indian economy along with an understanding of international financial markets and risk management.
5.4	V	Derivatives and Risk Management	Students should be able to understand and interpret the concepts and apply the basic strategies in the markets
5.5	V	Corporate and Business Law	Students will understand the basic provisions of Company and Industrial Law and therein after the completion of the course, Students will be able to - Understand the legal system prevailing into practice. Develop an understanding of the basic law related to business. Develop an understanding about legal formality related to business
5.6	V	Environmental Management & Corporate Governance	This course will equip student with right tools to identify the ethical dilemmas and tools to enable ethical decision making After this course student will be aware of psychological biases that prevent

			<p>ethical conduct in business and various situations</p> <p>This course gives an opportunity to learn about global trends that influence our environment and the living conditions and how different management systems and approaches that are used around the world to manage the environment.</p> <p>It explores the idea of how to become a stakeholder entrepreneur and create a business that makes money and makes the world a better place</p>
6.1	VI	Global Investment Performance Standards (GIPS) & Financial Reporting	<p>Develop basic understanding of the impact of Global Investment Performance Standards (GIPS) and International Financial Reporting Standards (IFRS) on various general purpose financial statements and special purpose financial reporting; especially from the perspective and angle of various stakeholders.</p> <p>Understand the influence and effect of GIPS and IFRS on various Financial Statements and Reports and also learn how to analyze the same from Investors point of view</p>
6.2	VI	Marketing of Financial Services	<p>A complete understanding about the application of marketing in the context of financial services.</p> <p>Develop the communication and critical thinking skills required to address the various marketing and selling problems in the financial industry</p>
6.3	VI	Direct and Indirect Tax	<p>Students would be able to understand the process of computation of Income tax and Indirect taxes through relevant tax laws</p>
6.4	VI	Financial Planning and Wealth Management	<p>The student will be able to understand the various aspects of financial planning, wealth management and advisory aspects for different clientele. Students should be able develop financial plans for different types of clients based on the clients risk</p>

			profiling, investment psychology, life stage
6.5 a	VI	Applied Econometrics	<p>Understanding key statistical concepts used in quantitative modelling of business data analysis</p> <p>Understanding multiple regression concept and technique for cross section, panel and time series data</p> <p>Interpreting and analyzing regression results for business decision problems</p> <p>Understanding model selection criteria</p>
6.5 b	VI	Technical Analysis	The student will be able to understand the various tools under technical analysis and apply them