Program Outcome

The objectives of this course are:

pO1: To provide an adequate basic understanding of Management Education among the students.



PO2: To prepare students to exploit opportunities being newly created in the Management Profession

PO3: To train the students in communication skills effectively.

PO4: To develop appropriate skills in the students so as to make them competent and provide themselves with self-employment

PO 5: To inculcate Entrepreneurial skills.

PO 6: To understand finance and other core business content



PO 7: To recognize and solve business problems in an ethical manner.

PO 8: To stimulate in students an interest in research and initiate them into research methodologies.





BUSINESS ORGANISATION 101

The objectives of this course are:

- 1.) Remember and comprehend the Business Management concept
- 2.) Understand and analyzing Business Units and criteria's to set up plant layout and location
- 3.) Able to differentiate and decide the best form of business organization
- 4.) Understand the basics of business ethics and judgement based on ethical business criteria
- 5.) Understand change in business society & Gandhian Society

Course Outcome

On completion of this course, the students will be able to

- CO1. Demonstrate the classification of the business organization and its characteristics.
- CO2. Have adequate knowledge of business promotion and plant layout.
- CO3. Have adequate knowledge of different forms of business promotion.
- CO4 Understand the basics of business ethics and judgement based on ethical business criteria
- CO5: Understand change in business society & Gandhian Society



BUSINESS MATHEMATICS 102

The objectives of this course are:

- 1.) To understand the basic concepts of Mathematics.
- 2.) To have a proper understanding of mathematical applications in Economics, Finance, Commerce and Management

Course Outcome

On completion of this course, the students will be able to

CO1. Apply the knowledge of Matrix in solving business problems

CO2. Apply knowledge of percentage,

ratio and proportion interest and mean in solving business problems.

CO3. Application of set theory and permutation and combination in the business decision-making process.

CO4 Analyze and demonstrate mathematical skills required in the application of differentiation and integration

in business context



PRINCIPLE OF ECONOMICS 103

The objectives of this course are:

- 1.) To familiarize students with concepts of economics and utility theories.
- 2.) To make the student understand the demand and supply analysis in business applications
- 3.) To familiarize students with the production and cost structure under different stages of production.
- 4.) To understand the pricing and output decisions under the various market structure.
- 5.) To help students understand and apply the factor and wage theory.

Course Outcome

On completion of this course, the students will be able to

CO1. To analyses economics and utility theories

CO2. To analyze the causes and consequences of different market conditions.

CO3. To understand the concepts of cost, nature of production and its relationship to Business operations

CO4. To apply marginal analysis to the "firm" under different market conditions.

CO5. To integrate the concept of price and output decisions of firms under the various market structure.



BOOK KEEPING AND BASIC ACCOUNTING 104

The objectives of this course are:

- 1.) To help the students to develop cognizance of the importance of accounting in organization financial statements
- 2.) To enable students to describe how people analyze corporate financial under different conditions and understand why people describe the financial statements in a different manner
- 3.) To familiarize students with the preparation of bank reconciliation and rectification of errors
- 4.) To enable students to synthesize related information and evaluate options for the most logical and optimal solution such that they would be able to predict for valuation of stocks and depreciation of reserve
- 5.) To help students understand issues of shares and debentures

Course Outcome

On completion of this course, the students will be able to

- CO1. Demonstrate the applicability of the concept of accounting to understand the managerial Decisions and financial statements
- CO2. Apply the Financial Statement Analysis associate with Financial Data in the organization.
- CO3. Analyze the complexities of bank reconciliation and rectifications of errors.
- CO4. Demonstrate the process of valuation of stock and preparation of final accounts
- CO5. Analyze the process of issue of shares and debentures and its redemption



BUSINESS LAW 105

The objectives of this course are:

- 1. Knowledge: Basic and broad knowledge of business laws in management.
- 2. Ability to apply concepts, principles and theories to understand simple business laws
- 3. Awareness of Sales and Good Act
- 4. Awareness of the Indian Partnership Act
- 5. Awareness about the negotiable instrument

Course Outcome

On completion of this course, the students will be able to

- CO1. Explain the concepts in business laws Demonstrate the classification of business organization and its characteristics.
- CO2. Apply global business laws to the current business environment.
- CO3. Apply the knowledge and analysis of sales and good act.
- CO4 Analyze and demonstrate the Indian partnership act and its application.
- CO5: Understand negotiable instruments.





FUNDAMENTALS OF MANAGEMENT 106

The objectives of this course are:

- 1.To help the students gain an understanding of the functions and responsibilities of managers.
- 2.To provide them tools and techniques to be used in the performance of the managerial job
- 3.To enable them to analyze and understand the environment of the organization.
- 4.To help the students to develop cognizance of the importance of management principles.

Course Outcome

On completion of this course, the students will be able to

CO1: Understand the concepts related to Business.

CO2. Demonstrate the roles, skills and functions of management.

CO3. Analyze effective application of functions of management

BUSINESS ETHICS 107

The objectives of this course are:

- 1.To help the students to develop cognizance of ethics and arguments against ethics.
- 2. To enable students to describe work-life ethics and Indian ethos.
- 3.To enable the students to analyses ethics and corporate excellence and TQM
- 4.To enable students to synthesize the Gandhian philosophy of wealth management
- 5. To enable the students to analyses corporate social responsibility

Course Outcome

On completion of this course, the students will be able to

CO1: Demonstrate the applicability of the ethics and arguments against ethics.

CO2: Demonstrate the applicability of work life ethos

CO3: Analyze total quality management and understand corporate excellence parameters.

CO4: Demonstrate Gandhian philosophy of wealth management

CO5: Analyze the complexities of Corporate social responsibility



Institute of Applied Medicines & Research Department of BCA

Programme Outcomes (POs)

PO1: Computational information: Appreciate and apply mathematical organization, computing and domain information for the conceptualization of computing models from clear harms.

PO2: Difficulty Analysis: Talent to classify, significantly evaluate and prepare complex computing problems using fundamentals of computer knowledge and request domains.

PO3: Drawing / Improvement of Solutions: Facility to transform composite production scenarios and present-day issues into problems, explore, recognize and propose included solutions using rising technologies.

PO4: Accomplish Investigations of Compound Computing Troubles: Ability to invent and ways experiments interpret data and present well up to date conclusions.

PO5: Current Implement Procedure: Skill to select recent computing tools, skills and techniques compulsory for original software solutions

PO6: Proficient Principles: Facility to apply and give expert principles and cyber systems in a universal monetary situation.

PO7: Ultimate Education: Identify the need for and enlarge the ability to appoint in permanent education as a Computing qualified.



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Programme Outcomes (POs)

PO8: Mission Administration: Skill to recognize administration and computing philosophy with computing acquaintance to supervise projects in multidisciplinary environments.

PO9: Announcement Usefulness: Converse successfully with the computing society as well as culture by being able to know successful documentations and presentations.

PO10: Public & Ecological Alarm: Ability to make out cost-effective, green, public, fitness, authorized, moral issues concerned in the use of processor expertise and other significant tasks applicable to qualified observers.

PO11: Personality & Group Job: Ability to job as a part or manager in various teams in multidisciplinary situations.

PO12: Modernization and Private Enterprise: Classify opportunities, private enterprise dream and use of original thoughts to build worth and means for the betterment of the human being and the world.



BCA-101 Mathematics - I

OBJECTIVE OF COURSE

The objectives of combinatorial mathematics is

- To demonstrate an understanding of the theory underlying exact approaches
- To combinatorial optimization problems, prove & interpret standard results in graph theory & develop.
- To implement & critically evaluate the correctness and performance of standard graph algorithms and recurrence relations of different orders.

COURSE OUTCOME

Upon successful completion of the course, a student will be able to:

CO1: Reason mathematically about basic discrete structures such as numbers, sets, used in computer science.

CO2: Evaluate Group, Ring and Fields and 2D Geometry.

CO3: Familiarity with Determinant and Matrices.

CO4: Formulate Limit, Continuity and Differentiability.

CO5: Demonstrate a working knowledge Definite and Indefinite Integrals.



BCA-102 Programming Principal & **Algorithm**

OBJECTIVE OF COURSE

The objective of this course are:

- Learn how to solve common types of computing problems.
- Learn data types and control structures of C.
- Learn to map problems to programming features of C.
- Learn to write good portable C programs.

COURSE OUTCOME

Upon successful completion of the course, a student will be able to:

CO1: Appreciate and understand the working of a digital computer.

CO2: Analyze a given problem and develop an algorithm to solve the problem.

CO3: Improve upon a solution to a problem.

CO4: Use the 'C' language constructs in the right way.

CO5: Design, develop and test programs written in 'C'



BCA-103 Computer Fundamental & Office Automation

OBJECTIVE OF COURSE

The objectives of this course are:

- Learn how to familiar with computer and learn how to resolve the logical problem.
- The basic features of Microsoft Office, Windows basics, and file management.
- Develops familiarity with Word, Excel, Access, PowerPoint, email, and Internet basics. Provides an overview of computer.

COURSE OUTCOME

CO1: To analyze and learn the application of computers.

CO2: To analyze and learn the application of input and output devices.

CO3: To analyze and learn applications of storage devices.

CO4: To analyze and learn the application of computer software.

CO5: To analyze and learn application of operating system.



BCA-104 PRINCIPLE OF MANAGEMENT

OBJECTIVE OF COURSE

The objectives of this course are:

- This course of this lesson are to enable to define management.
- To describe the nature and scope of management.
- To know the difference between management and administration.
- To understand various levels of management.
- To describe the various skills that are necessary for successful managers.

COURSE OUTCOME

Upon successful completion of this course, the student will be able to:

CO1: Understand the complexity of real life organization and management.

CO2: Develop and refine students' capacities for integrating multiple points of view.

CO3: Become independent and critical thinkers.

CO4: Achieve new insights and refine skills of interpretation.

CO5: Understand organization and management so that students can use this understanding as individuals in everyday organizational life.

CO6: Be able to apply theories to improve the practice of management.

BCA-106 Business Communication

OBJECTIVE OF COURSE

The objectives of this course are:

- Understand the communication concepts.
- Practically apply various components of business communication.
- Identify and analyze essentials of communication.
- Understand the concept of effective communication in a corporate

COURSE OUTCOME

Upon successful completion of this course, the student will be able to:

CO1: Understand the complexity of real life organization and management.

CO2: Develop and refine students' capacities for integrating multiple points of view.

CO3: Become independent and critical thinkers.

CO4: Achieve new insights and refine skills of interpretation.

CO5: Understand organization and management so that students can use this understanding as individuals in everyday organizational life.

CO6: Be able to apply theories to improve the practice of management.