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Approved by: All India Council for Technical Education (AICTE), New Delhi  
Affiliated to: Dr. A. P. J. Abdul Kalam Technical University (AKTU), Lucknow

## **DEPARTMENT OF MANAGEMENT AND BUSINESS STUDIES**

**Academic Year -2023-24**

### **Course Outcomes**

**B.TECH.2<sup>nd</sup> SEM**

## **BUSINESS ENVIRONMENT & LEGAL ASPECT OF BUSINESS**

**(BMB 201)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	The basic objective of the course is to develop understanding and provide knowledge about business environment to the management students
<b>(CO2)</b>	To promote basic understanding on the concepts of Business Environment and international business environment
<b>(CO3)</b>	To provide basic understanding of law of contract
<b>(CO4)</b>	To impart basic understanding of provisions of Companies Act concerning incorporation and regulation of business organizations.
<b>(CO5)</b>	To appraise the students on the leading practical application oriented case studies – relevant and updated and analyzing case laws in arriving at conclusions facilitating business decisions.

## **HUMAN RESOURCE MANAGEMENT (BMB 202)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	Synthesize the role of human resources management as it supports the success of the organization including the effective development of human capital as an agent for organizational change.
<b>(CO2)</b>	Demonstrate knowledge of laws that impact behaviour in relationships between employers and employees that ultimately impact the goals and strategies of the organization.
<b>(CO3)</b>	Understand the role of employee benefits and compensation as a critical component of employee performance, productivity and organizational effectiveness.
<b>(CO4)</b>	Show evidence of the ability to analyze, manage and problem solve to deal with the challenges and complexities of the practice of collective bargaining.
<b>(CO5)</b>	Demonstrate knowledge of practical application of training and employee development as it impacts organizational strategy and competitive advantage.

## **BUSINESS RESEARCH METHODS (BMB 203)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	Understand the concept / fundamentals of research and their types.
<b>(CO2)</b>	Understand the practical application of various research techniques.
<b>(CO3)</b>	Understand the importance of scaling & measurement techniques and sampling techniques
<b>(CO4)</b>	Understand the importance of coding, editing, tabulation and analysis in doing research.
<b>(CO5)</b>	Understanding and applying the concept of statistical analysis which includes ANOVA technique and technique of report writing.

## **FINANCIAL MANAGEMENT & CORPORATE FINANCE (BMB204)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	Understand the different basic concepts / Models of Corporate Finance and Governance
<b>(CO2)</b>	Understand the practical application of the time value of money and evaluating long-term investment decisions
<b>(CO3)</b>	Develop analytical skills to select the best source of capital, structure and leverage.
<b>(CO4)</b>	Understand the use and application of different models for a firm's optimum dividend payout.
<b>(CO5)</b>	Understand the recent trends of mergers and acquisitions and its valuation

## **OPERATIONS MANAGEMENT (BMB 205)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	Understand the role of Operations in overall Business Strategy of the firm - the application of OM policies and techniques to the service sector as well as manufacturing firms
<b>(CO2)</b>	Understand and apply the concepts of Material Management, Supply Chain Management and TQM perspectives.
<b>(CO3)</b>	Identify and evaluate the key factors and their interdependence of these factors in the design of effective operating systems.
<b>(CO4)</b>	Analyze / understand the trends and challenges of Operations Management in the current business environment.
<b>(CO5)</b>	Apply techniques for effective utilization of operational resources and managing the processes to produce good quality products and services at competitive prices.

## **QUANTITATIVE TECHNIQUES FOR MANAGERS (BMB 206)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	Be able to understand the characteristics of different types of decision-making environments and the appropriate decision making approaches and tools to be used in each type.
<b>(CO2)</b>	To formulate linear programming problem and to find optimal solution by graphical simplex method.
<b>(CO3)</b>	Be able to build and solve Transportation Models and Assignment Models also to solve game theory problems by understanding pure and mix strategies
<b>(CO4)</b>	To assign optimal sequence of difference jobs on different machines and develop understanding of queuing theory concepts.
<b>(CO5)</b>	To implement replacement of equipments at right time and able to implement project management concepts like CPM, PERT to reduce cost and time.

## **COST & MANAGEMENT ACCOUNTING (BMB 207)**

<b>Course Outcome (CO)</b>	<b>Details of Course Outcomes</b>
<b>(CO1)</b>	Understanding and Basic Knowledge of Cost Accounting and explaining Basic Accounting Procedure ,Apply cost concepts, Balancing of Accounts & Management Accounting.
<b>(CO2)</b>	Computation of Fixed, Variable, Semi-Fixed And Semi-Variable Cost Concepts. Analyzes The Relationship Between The Cost-Volume And Profit Contribution Margin, Margin Of Safety, Security Ratio, Profit Margin Concepts. Critically analyze and provide recommendations to improve the business operations using accounting techniques.
<b>(CO3)</b>	Identify problems associated with relying on financial accounting information for internal decision making
<b>(CO4)</b>	Computing of Budgeting And Operating Budgets. Applying the concepts of Management Accounting For Businesses
<b>(CO5)</b>	Computation of Standard Variation Analysis Through Standard Costs Understanding and calculation of Standard Cost Concept

## MANAGEMENT INFORMATION SYSTEMS (BMB 208)

Course Outcome (CO)	Details of Course Outcomes
(CO1)	Be able to understand the importance of information management in business and management.
(CO2)	To understand and formulate different types of information systems in business
(CO3)	Be able to apply the theory and concepts in practical with help of software
(CO4)	To apply various security and ethical issues with Information Systems
(CO5)	To synthesize applications on Spread sheet and database software

## IT SKILLS-2 (BMB 251)

Course Outcome (CO)	Details of Course Outcomes
(CO1)	Understand and apply advanced functions of MS Excel for data analysis, decision-making, and business reporting.
(CO2)	Use spreadsheet tools such as pivot tables, charts, goal seek, and scenario manager for financial and operational modeling.
(CO3)	Develop proficiency in using data visualization tools and techniques for presenting business insights effectively.
(CO4)	Work with business intelligence (BI) tools and software to solve real-time business problems and support managerial decisions.
(CO5)	Demonstrate IT-enabled problem-solving skills and create professional business documents, dashboards, and presentations.

## MINI PROJECT -2 (BMB 252)

Course Outcome (CO)	Details of Course Outcomes
(CO1)	Identify and define a practical business problem related to marketing, finance, human resource, or operations domains.
(CO2)	Apply theoretical concepts and analytical tools learned in the MBA program to design effective solutions for real-life business challenges.
(CO3)	Conduct data collection through surveys, interviews, or secondary sources and analyze the data using appropriate methods.
(CO4)	Demonstrate project planning, execution, teamwork, and time management skills in a professional context.
(CO5)	Prepare and present a comprehensive project report and deliver a professional presentation reflecting clarity, structure, and business relevance.