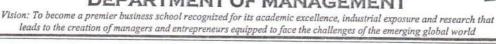


(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT



SEMESTER - I

Course Code	Course Title	Hours / Week				Maxim	ESE		
					Credits	Continuous	End Sem.	1500	Duration
		L	T	P	New Y	Evaluation	Exam	Total	(Hrs.)
MBC102	Financial Accounting	4	-	-	4	40	60	100	3

Sr. No.	Course Objective
1	The course empowers the learner to understand and prepare various financial statements fo accounting purpose.
2	The course will equip the learner with the ability of using accounting information as a tool for evaluating the financial performance and interpreting the results for managerial decision making.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Understand: Understand and interpret the accounting concepts and conventions to be used for recording financial transactions.
CO2	Apply: Prepare the basic accounts for recording financial transactions of an organization.
CO3	Apply: Prepare the bank reconciliation statement for rectifying balances of cash book and pass book for an organization.
CO4	Analyze: Calculate the value of fixed assets using various methods of depreciation for an organization.
CO5	Apply: Prepare the financial statement of joint stock company for ascertaining profit or loss.
CO6	Create: Prepare the cash flow statement for an organization so as to ascertain the cash position.

Hemrey Kawadkar)

13

Sanja

Hiring

Page 1/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

UNIT I: Introduction to Financial Accounting

Meaning, Objective and Limitation of Accounting, Accounting Process, Users of Accounting Information, Accounting Concepts and Conventions Principles, Generally Accepted Accounting Principles.

UNIT II: Accounting Books and Records

Preparation of Journal, Ledgers, Trial Balance and Cash Book.

UNIT III: Bank Reconciliation Statement

Meaning, Objective and Importance of Bank Reconciliation Statement, Techniques of Bank Reconciliation Statement.

UNIT IV: Depreciation Accounting

Introduction to Depreciation, Factors affecting Depreciation, Methods of charging Depreciation.

UNIT V: Final Account of Joint Stock Company

Preparation of Income Statement and Balance Sheet as per Companies Act, 2013.

UNIT VI: Cash Flow Statement

Introduction, Preparation of Cash Flow Statement: Cash flow from Operating, Investment and Financing Activity.

Text Books Recommended

- Financial Accounting (6th Edition), Dr. S. N. Maheshwari, Dr. S. K. Maheshwari, Vikas Publishing House.
- 2. Financial Accounting (9th Edition), Tulsian P. C., Pearson.

Reference Books Recommended

- Financial Accounting for Management (4th Edition), N. Ramchandran, Ram Kumar Kakani, Tata McGraw Hill.
- A Textbook of Accounting for Management, (4th Edition), S. N. Maheshwari, Maheshwari, S.K. Maheshwari, K. Sharad, Vikas Publishing House.
- 3. A textbook of Financial Cost and Management Accounting (4th Edition), Dr. P. Periasamy, Himalaya Publishing House.
- 4. Basic Financial Accounting for Management (4th Edition), Paresh Shah, Oxford University Press.

(Hemray Ica woodkar)

B

Sample

Hirring

Page 2/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT



Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SEMESTER - I

Course Code	Course Title	Hours /				Maxim	ESE		
		· ·	Week		Credits	Continuous			Duration
		L	T	P		Evaluation	Exam	Total	(Hrs.)
MBC103	Business Law	3	-	-	3	40	60	100	3

Sr. No.	Course Objective
1	The course will enable the learner with basic knowledge of various laws required by the organizations.
2	The course will facilitate the basic understanding of various statutory laws which business manager have to confront while taking decisions.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Apply: Apply the various provisions of the Contract Act to be used in various business transactions.
CO2	Apply: Explain the various legal aspects required for the formation of a company.
CO3	Understand: Understand the legal aspects of Partnership Act required for commencing partnership firm.
CO4	Apply: Apply the various provisions of Negotiable Instrument Act for business transaction.
CO5	Apply: Examine the rights and duties of consumer as per provisions of Consumer Protection Act for empowering consumers.
CO6	Apply: Interpret and apply the various provisions of Information Technology Act for effective functioning of an organization.

(Hemsay karbodkar)

13

Simon

Hiring

SBJAIN

(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

UNIT I: Law of Contract, 1872

Concept, Nature and Types of Contracts, Essentials of a Valid Contract, Void Agreement, Performance and Discharge of Contract, Breach of Contract: Consequences and Remedies.

UNIT II: Companies Act, 2013

Definition and Characteristics of Company, Kind of Companies, Provisions relating to Incorporation: Memorandum of Association and Article of Association, Doctrine of Ultra-Vires, Formation of Company, Company Meetings, Winding Up of Company.

UNIT III: Indian Partnership Act, 1932

Nature of Partnership Firm, Different Types of Partner, Difference between Partnership and Company, Reconstitution of Partnership Firm and Dissolution of Partnership Firm.

UNIT IV: Negotiable Instruments Act, 1881

Meaning, Characteristics and Types of Negotiable Instrument, Parties to Negotiable Instrument and Types of Endorsement.

UNIT V: Consumer Protection Act, 1986

Overview, Scope and Provisions of Consumer Protection Act, Rights and Duties of Consumer, Unfair and Restrictive Trade Practices, Consumer Dispute Redressal Mechanism.

UNIT VI: Information Technology Act, 2000

Objectives and Scope of Information Technology Act, Concept of Digital Signature and Digital Signature Certificate, Electronic Records Certifying Authorities; Penalty and Adjudication, E-governance.

Text Books Recommended

1. Business Law for Management (1st Edition), K. R. Bulchandani, Himalaya Publishing House.

2. Business Legislation for Management (5th Edition), M. C. Kuchhal, V. Kuchhal, Vikas Publishing House.

Reference Books Recommended

1. Business Law (3rd Edition), Tejpal Sheth, Pearson.

2. Legal Aspects of Business Concepts and Application (2nd Edition), Parul Gupta, Vikas Publishing House.

3. Business Legislation for Management (5th Edition), M. C. Kuchhal, Vivek Kuchhal, Vikas Publishing House.

(Hemraj Kawadkar)

13

Cample

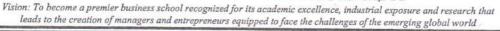
Glivary

Page 4/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT



SEMESTER-I

Course Code	Course Title	Hours / Week				Maxim	ESE		
					Credits	Continuous	End Sem.		Duration
		L	T	P		Evaluation	Exam	Total	(Hrs.)
MBC104	Business Economics	3	-	-	3	40	60	100	3

Sr. No.	Course Objective
1	The course will help the leaner to gain knowledge of business economics.
2	The course will equip the learner about the various practices used in business economics.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Understand: Understand the theoretical framework of Business Economics for business decision making.
CO2	Apply: Apply the law of demand and law of supply for ascertaining demand and supply of products.
CO3	Analyze: Categorize the types of production function for ascertaining organization's productivity.
CO4	Understanding: Understanding the types of market for determine the price of a product.
CO5	Evaluate: Evaluating the phases of business cycle for understanding the impact on the organizations.
CO6	Evaluate: Evaluate the impact of inflation and deflation on Indian economy.

Hemrey Eacoadbar

13

Santa

Himan

por

Page 5/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

Unit I: Introduction of Business Economics

Concepts, Definition, Nature, Scope and Importance of Business Economics. Application of Business Economics to Business Decisions.

Unit II: Demand and Supply Function

Law of Demand, Elasticity of Demand: Price Elasticity, Income Elasticity, Cross-Price Elasticity, Demand Forecasting: Need, Techniques and Procedures, Law of Supply, Economies and Diseconomies of Scale.

Unit III: Theory of Production and Cost

Introduction to Production Function, Forms of Production Function, Law of Variable Proportions, Factors affecting Production, Long Run and Short Run Production Function, Cobb-Douglas Production Function, Cost-Output Function.

Unit IV: Market Structure

Introduction of Market, Factors determining Market Structure, Optimal Price and Output determination in Perfect Competition, Monopoly Competition, Monopolistic Competition and Oligopoly Competition in both the long run and short run.

Unit V: Monetary and Fiscal Policy

Meaning, Nature and Scope of Macro Economics, Monetary Policy and Fiscal Policy: Meaning and Instruments, Inflation: Types, Effects and Remedies, CPI and WPI, Deflation: Effects and Remedies.

Unit VI: Introduction to National Income

Concept and Methods of Measuring National Income, Multiplier and Accelerator Theories, Phases of Business Cycles, Causes and Impact of Business Cycle.

Text Books Recommended

- 1. Managerial Economics (8th Edition), D. N. Dwivedi, Vikas Publishing House.
- 2. Managerial Economics (7th Edition), Damodaran Suma, Oxford University Press.

Reference Books Recommended

- 1. Managerial Economics (4th Edition), Craig H. Peterson, W. Cris Lewis, Sudhir K. Jain, Pearson.
- 2. Economics (1st Edition), Paul A. Samuelson, William D. Nordhaus, Tata McGraw Hill.
- 3. Managerial Economics: Analysis, Problems and Cases (13th Edition), P. L. Mehta, S. Chand & Co.
- 4. Economics (1st Edition), A. S. Paul, D. William, Tata McGraw Hill.

(Hemray Kawadkar)

13

Ampe

Hiring

Page 6/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SEMESTER-I

Course Code	Course Title	Hours / Week				Maxim	ESE		
		L	T	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBC105	Business Statistics	4	-	-	4	40	60	100	3

Sr. No.	Course Objective
1	The course will equip the leaner to understand the various statistical tools used in decision making.
2	The course will help to solve complex business problem by process simplification.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Apply: Apply the basic statistics techniques for solving business problem.
CO2	Analyze: Calculate dispersion using various method for data analysis.
CO3	Apply: Establish relationship between two variables using correlation for decision making.
CO4	Evaluate: Predict the value of a variable using regression analysis technique for data analysis.
CO5	Evaluate: Predict the trend movement analysis based on past data for future prediction.
CO6	Evaluate: Evaluate probability concepts required for managing the business.

(sim)www.l Hemray karwadkar)

13

Janiper

Girin

Page 7/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

UNIT I: Measures of Central Tendency

Meaning, Scope, Importance and Limitation of Statistics, Arithmetic Mean, Median and Mode.

UNIT II: Measure of Dispersion

Range, Quartile Deviation, Mean Deviation, Standard Deviation and Coefficient of Variance.

UNIT III: Correlation Analysis

Introduction of Correlation, Karl Pearson Correlation Co-efficient, Rank Correlation, Testing the Significance of the Correlation Co-efficient.

UNIT IV: Regression Analysis

Introduction to Regression, Method of Regression Analysis, Regression Coefficient.

UNIT V: Time Series Analysis

Components of Time Series Analysis, Methods: Graphical, Moving Average, Semi-Average and Least Square.

UNIT VI: Probability

Normal Distribution, Poisson Distribution, Binomial Distribution, Normal Curve.

Text Books Recommended

1. Business Statistics (2nd Edition), J. K. Sharma, Pearson.

2. Business Statistics (2nd Edition), G. C. Beri, Tata McGraw Hill.

Reference Books Recommended

1. Statistics for Management (8th Edition), Levin, Rubin, Prentice Hall India.

2. Methodology of Research (1st Edition), Krishnaswami, Rangantham, Himalaya Publishing House.

- 3. Statistics for Management (8th Edition), Richard I. Levin, David S. Robin, Masood Hussain Siddiqui, Pearson.
- Quantitative Methods for Business (12th Edition), David R. Anderson, Dennis J., Sweeney, Cengage Learning.

(Hemon) paroadtar)

13

Janye

Hirmy

Page 8/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SEMESTER-I

Course		Hours/week				Maximi	ESE		
Code	Course Title	L	T	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBC109	Organizational Behaviour	3	-	-	3	40	60	100	3

Sr. No.	Course Objective
1 .	The course aims at providing various aspects of organization behaviour to be used by learner at workplace.
2	The course aims to enable learner so as to set up organizational culture for achieving organizational goals.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Understand: Understand the key elements of organizational behaviour for smooth running of an organization.
CO2	Apply: Examine the individual behaviour so as to achieve satisfaction at workplace.
CO3	
CO4	
CO5	Apply: Apply the various conflict management strategies for reducing conflict at workplace.
CO6	Understand: Understand the change process for its effective implementation in an organization.

(Hemocy kawadhar)

Since

Hirmy

~~

Page 9/20

(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

UNIT I: Organizational Behavior

Introduction to Organizational Behaviour, Key Elements of Organizational Behaviour, Need for studying Organizational Behaviour, Organizational Behaviour Process, Challenges faced by Managers.

UNIT II: Individual Behaviour

Foundations of Individual Behavior: Ability, Attitudes, Job Satisfaction, Personality, Values, Perception, Biographical, Environmental, Psychological and Organizational Factors.

UNIT III: Group and Team Behaviour

Concept of Group and Team, Foundations of Group Behaviour, Group Development, Group Properties: Roles, Norms, Status, Size and Cohesiveness.

UNIT IV: Motivation and Leadership

Concept and Types of Motivation, Motivation Theories: Maslow, Herzberg and McGregor.

Concept of Leadership, Leadership Styles, Leadership Theories: Trait Theory, Path Goal Theory, Blake Mouton-Managerial Grid.

Unit V: Conflict Management

Concept, Level and Types of Conflict, Sources of Conflicts in Organization, Symptoms of Conflict, Strategies of Conflict Management in organization.

Unit VI: Organizational Change

Organizational Change: Nature, Levels, Types, Pressures for Change, Force Field Theory for Change, The Domino Effect, Responses to Change, Change Process, Resistance to Change.

Text Books Recommended

- 1. Organisation Behavior (10th edition), K. Aswathappa, Himalaya Publishing House.
- 2. Management and Organisation Behavior (1st Edition), P. Subba Rao, Himalaya Publishing House.

Reference Books Recommended

- 1. Organisation Behavior (18th Edition), Stephen P. Robbins, Tomothy A. Judge, Neharika Vohra, Pearson.
- 2. Principles of Organizational Behavior (4th Edition), Robbin Fincham, Peter Rhodes, Oxford University Press.
- 3. Organisation Behavior (11th Edition), Fred Luthans, Tata McGraw Hill.
- 4. Organisation and Management (28-reprint), R. D. Agrawal, Tata McGraw Hill.

Hemray Kawaalkar) 53

James 1

Mrs Ainson

Page 10/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT



Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SEMESTER-I

Course Code	7 No. 1	The state of the s	Hours /			Maxim	ESE		
	Course Title	L,	Weel T	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBC110	Operations Management	3	-	-	3	40	60	100	3

Sr. No.	Course Objective
1	The course will enable the learner with the concepts of operations management for increased productivity.
2	The course will empower the learner to design quality management strategies for improved customer satisfaction.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Understand: Understand the basic knowledge of operations management in manufacturing and service sector.
CO2	Apply: Apply production planning control for efficient production.
CO3	Apply: Apply maintenance management techniques for industrial safety.
CO4	Analyze: Analyze the material requirement useful for purchase and stores decisions.
CO5	Apply: Apply the tools of inventory management for reducing inventory cost.
C06	Apply: Apply the tools of industrial engineering for increasing the productivity of men and machine.

nemray kawadka) 123

Journe

Minen

See

MM



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

Unit I: Introduction of Operations Management

Concept of Operations Management, Difference between Manufacturing and Services, Capacity and equipment selection decisions, Types of Production, Plant Location Factors, Types of Manufacturing and Service Layouts.

Unit II: Production Planning and Control

Concept of Production Planning and Control, Planning Premise, Make to Stock, Make to Order and Assemble to Order, Process Planning, MPS (Master Production Schedule), MRP (Material Requirement Planning), MRP II.

Unit III: Maintenance Management

Types of Maintenance, Maintenance Costs, OEE (Overall Equipment Efficiency), Material handling: Principles, Types of Material Handling Equipment (MHE), Industrial Safety, Ergonomics.

Unit IV: Materials Management

Purchase Management, Stores Management, Vendor Selection, Practical Problems of Vendor Selection.

Unit V: Inventory Management

Inventory Management, Inventory Costs, Inventory Management Tools, Concept of Economic Order Quantity, Numerical of Economic Order Quantity.

Unit VI: Industrial Engineering

Concepts of Productivity, Tools of Increasing Productivity, Labour and Machine Productivity, Introduction to Work-Study, Work Measurement, Method Study, Motion Study and Time Study.

Text Books Recommended

1. Operations Management (3rd Edition), B. Mahadevan, Pearson Publications.

2. Production and Operations Management (2nd Edition), S. Anil Kumar, N. Suresh, New Age International Publishers.

Reference Books Recommended

1. Production and Materials Management (2nd Edition), K. Shridhara Bhat, Himalaya Publishing House.

 Production and Operations Management (3rd Edition), K. Aswathappa, K. Shridhar Bhatt, Himalaya Publishing House.

3. Operations Management (2nd Edition), C. B. Gupta, S. Chand & Co.

(Hemray Vaload Kar)

Some

Mining

Page 12/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SEMESTER-I

Course Code	Course Title	Hours/week			Print.	Maxim	ESE		
		L	Т	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBC111	Principles of Management	3	_	-	3	40	60	100	3

Sr. No.	Course Objective
1	The course aims to explain the evolution of management and its principles to the learners.
	The course aims to enable learners with the functions of management and their importance in business.

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Understand: Understand the basic concepts, principles and theories of management required for managerial position.
CO ₂	Understand: Understand the planning process in the organization for achieving organizational goals.
CO3	Analyze: Analyze the concept of delegation and authority for effective decision making in an organization.
CO4	Understand: Understand the organizational structure for managing organizational change in an organization.
CO5	Evaluate: Evaluate appropriate staffing techniques for better co-ordination in an organization.
CO6	Apply: Establish the relationship between planning and control for effective implementation of control techniques in an organization.

(Hemrei Caweedber)

3

Myle.

phinan

Mu

Page 13/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

UNIT I: Introduction to Management

Definition, Nature, Purpose, Functions and Scope of Management, Skills and Roles of a Manager, Evolution of Management Thought, Scientific Management, Management by Objectives, Management by Exception, Styles of Management: American, Japanese and Indian, McKinsey's 7-S Approach, Self-Management.

UNIT II: Planning

Types of Plans, Planning Process, Characteristics of Planning, Traditional Objective Setting, Strategic Management, Premising and Forecasting.

UNIT III: Decision-Making

Decision Making Process, Simon's Model of Decision Making, Creative Problem Solving, Group Decision Making, Span of Management, Centralization and De-centralization Delegation, Authority and Power: Concept and Distinction.

UNIT IV: Organizing

Organizational Design and Structure, Co-ordination, Differentiation and Integration, Organizational Change: Introduction, Behavioural Reactions to Change, Approaches or Models to Managing Organizational Change, Line and Staff Organizations.

Unit V: Staffing

Human Resource Management and Selection, Performance Appraisal and Career Strategy, Coordination: Concepts, Issues and Techniques, Leadership, Communication, Teams and Team Work.

Unit VI: Controlling

Concept, Planning-Control Relationship, Process of Control, Types of Control, Control Techniques, Characteristics of team.

Text Books Recommended

- 1. Principles and Practices of Management, (7th Edition), L. M. Prasad, S. Chand & Co.
- 2. Principles of Management, (5th Edition), P.C. Tripathi, P. N. Reddy, Tata McGraw Hill.

Reference Books Recommended

- 1. Principles of Management, (9th Edition), T. Ramasamy, Himalaya Publishing House.
- 2. Principles of Management, (1st Edition), H. R. Appannaiah, H. R. Ramnath, D. M. Gujrathi, Himalaya Publishing House.
- 3. Principles of Management, (2nd Edition), Dr. Neeru Vasishth, Taxmann's.

(Hemray karbadkar)

Jampe

Nh pin

Page 14/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SEMESTER-I

Course Code	Course Title	Hours /			Credits -	Maxim	ESE		
		L	Weel	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBP101	Spreadsheet for Managers	-	-	2	1	25	25	50	-

Sr. No.	Course Objective
1.	The course will help the learner to develop the basic skills and apply shortcuts related to spreadsheet.
2	The course will enable the learner to develop computational skills in business world by using spreadsheet as a tool.

Course Outcomes
accessful completion of this course the student will be able to:
Apply: Apply basic computational functions for data compilation.
Apply: Apply sorting methods to the data for filtration of the data as per described conditions.
Create: Create different kind of charts using spreadsheet for better presentation of data.
Apply: Apply lookup function and data functions for data calculation.

(Hemraj Karbad Kar)

3

Ample

NY

Himmy

Page 15/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

Unit I: Basics of Spreadsheet

Critical Core of Excel: Navigating and Selecting, Data Entry, Data Types, Editing and Deleting, Fill Handle. Performing Calculations- Sum, Average, Min and Max, Round function.

Unit II: Formatting and Text Functions

Formatting Functions: Borders, Alignment Tools, Find and Replace, Filtering, Sorting, Conditional Formatting, Paste Special, Cell Referencing, Remove Duplicates.

Text Functions: Combining Text (Concat, &), Changing Text Case (Upper, Lower, Proper), Extracting Text (Left, Mid, Right).

Unit III: Charts and Data Functions

Basic Chart Types: Bar, Pie, Column and Line Charts, Change Chart Style & Type, Modify Chart Elements.

Unit IV: Advance Spreadsheet Function

Data Functions: Count, Countif, Sumif, Sparklines, Lookup functions, Average, Averageif, Logical functions: If, and, Or; Pivot Table.

Text Books Recommended

- 1. Microsoft Excel 2019 Data Analysis and Business Modeling (6th Edition), Winston Wayne L, PHI.
- 2. Excel: Quick start guide from beginner to expert by William Fischer.

Reference Books Recommended

1. Excel: Quickstart Guide from Beginner to Expert, William Fischer, Createspace Independent Publications.

Hemsey Kawadkan)

Somple

NEW

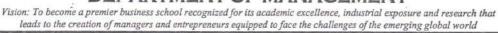
Giveny

Page 16/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT



SEMESTER-I

Course Code	Course Title	Hours/week				Maximum Marks			ESE
		L	T	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBP102	Employability Skill Enhancement-I	-	-	4	2	25	25	50	-

Sr. No.	Course Objective	
1	The course will aim at making learner proficient in verbal and interpersonal communication.	
2	The course will enhance the learner's ability for effective presentation.	a

	Course Outcomes
After	successful completion of this course the student will be able to:
CO1	Analyze: Devise fundamental skills needed to articulate an informative and persuasive speech.
	Create: Develop and inculcate appropriate nuances of delivering effective presentations.
CO3	Apply: Articulate the written communication skills essential for business correspondence.
	Analyze: Analyze the business related news for dissecting its further repercussions.

(Hemray caused to 1)

3

Compr

Mas

phining

Kon



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

Unit I: Public Speaking

Extempore Activity, Oratorical Activity, Team based Presentations on Contemporary Issues.

Unit II: Making and Delivering Effective Presentations

Creating Presentations on Slideshow Maker, Presentation Plan, Slideshow Maker Presentation on Contemporary Issues (Focus on Body Language, Voice Modulation, Audience Awareness, Eye Contact, Stance)

Unit III: Business Correspondence

Writing Covering Letter, Writing Business Letters and Quotations: Letter of Enquiry, Sales Promotion, Complaint, Placing Order and Quotations.

Unit IV: News Analysis

Reading and Analysis of the News from 'The Economic Times' Newspaper.

Text Books Recommended

1. The Power of Corporate Communication: Crafting the Voice and Image of Your Business, P. Argenti, F. Janis, Tata McGraw Hill.

References Books Recommend

1. The Economic Times Newspaper.

2. Seven Habits of Highly Effective People, Stephen Covey.

Hemrei Kouverdkan) 3

Comple

NA

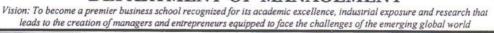
Klimmy

Page 18/20



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT



SEMESTER-I

Course Code	Course Title	Hours/week				Maximum Marks			ESE
		L	T	P	Credits	Continuous Evaluation	End Sem. Exam	Total	Duration (Hrs.)
MBA102	Environment Management	2	-	-		50		50	-

Sr. No.	Course Objective
1	The course aims at providing awareness regarding environment to the learner.
2	The course aims at sensitizing learner regarding the effectiveness of various types of pollution.

	Course Outcomes
After	successful completion of this course the student will be able to:
C01	Understand: Explain the need of natural resources for sustainable development.
CO2	Understand: Classify the ecosystem for sustaining well-being and social development.
CO3	Apply: Determine the role of air, water and soil pollution on human health.
	Apply: Determine the adverse effects of pollution on environment.
	Analyze: Analyze the rule of human population on environment.
CO6	Analyze: Correlate the social issues with environment for reducing disparity.

Hernrey Kawadkar 13

Jourpe

6 Millians

Len

rag



(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF MANAGEMENT

Vision: To become a premier business school recognized for its academic excellence, industrial exposure and research that leads to the creation of managers and entrepreneurs equipped to face the challenges of the emerging global world

SYLLABUS

Unit I: Introduction to Environment Management

Scope and Importance of Environment Management, Institutions creating public awareness regarding environment, Sustainable development, Unsustainable to sustainable development, Natural resources: Renewable and Non-renewable Resources.

Unit II: Ecosystem and Biodiversity

Concept of an Ecosystem, Structure and Functions of an Ecosystem, Types of Ecosystem, Ecological Succession: Food Chains, Food Webs and Ecological Pyramids.

Unit III: Pollution

Air Pollution: Causes, Effects and Control, Soil Pollution: Causes, Effects and Control, Water and Marine Pollution: Causes, Effects and Control, Noise Pollution: Causes, Effects and Control, Thermal and Nuclear Pollution: Causes, Effects and Control.

Unit IV: Pollution and its Adverse Impact

Green House Effect, Acid Rain, Ozone Layer Depletion and Global Warming.

Unit V: Human Population

Global Population Growth, Variations among Nations, Population explosion: Causes, Impact on Society and Environment, Family Welfare Programme.

Unit VI: Social Issues and Environment

Construction of Dams: Problems and Concerns of Resettlement, Rehabilitation of Affected People, Equity Disparity; Urban and Rural Equity Issues.

Text Books Recommended

- 1. Environmental Studies (3rd Edition), J. P. Sharma, University Science Press.
- 2. Environmental Studies (2nd Edition), R. Rajagopalan, Oxford University Press.

Reference Books Recommended

- Environment Management (2nd Edition), Swapan Deb, Jaico Publishing House.
 Environment Management (2nd Edition), N. K. Uberoi, Excel Books.
 Environmental Management (2nd Edition), H. M. Saxena, Rawat Publications.

immen Excused for

Page 20/20