| | | CATEGORY | L | Т | Ρ | CREDIT |
|----------|--------------------------|----------|---|---|---|--------|
| 20MBA101 | INTRODUCTION TO BUSINESS | CORE | 3 | 0 | 0 | 3 |
| | | THEORY | | | | |

Preamble:The course on Introduction to Business provides a holistic view of organizations and their related information systems. It enables students to cope with the globalization, virtualization, and volatile competitive environment in which firms are seeking to reconstruct their organizational structures and establish new management architectures to transform from single autonomous entities into more open enterprises

Prerequisite: NIL

Course Outcomes: After the completion of the course the student will be able to

| CO 1 | Evaluate the importance of Planning and Organising in an Enterprise | |
|------|---|--|
| CO 2 | Analyse the role of Staffing, formation of teams and performance | |
| CO 3 | Appraise the effectiveness of communication | |
| CO 4 | Inculcate the foundation of sound decision making | |
| CO 5 | Evaluate the means of control in an enterprise | |

Fetal

Mapping of course outcomes with program outcomes

| | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|------|------|------|------|------|------|
| CO 1 | 3 | 3 | 3 | 3 | 3 |
| CO 2 | 3 | 3 | 3 | 3 | 3 |
| CO 3 | 2 | 2 | 1 | 3 | 1 |
| CO 4 | 2 | 1 | 1 | 3 | 2 |
| CO 5 | 2 | 3 | 2 | 3 | 3 |

Assessment Pattern

| Bloom's Category | Continuous / (in %) | End Semester | |
|------------------|------------------------|-----------------|-----------------------|
| | 1 | 2 | Examination (in %) |
| Remember | 10 | 10 | 10 |
| Understand | 10 | 10 | 10 |
| Apply | 30 | 30 | 30 |
| Analyse | 30 | 30 | 30 |
| Evaluate | 10 | 10 | 10 |
| Create | 10 | 10 | 10 |

Mark distribution

| Total Marks | CIE | ESE | ESE Duration |
|-------------|-----|-----|--------------|
| 100 | 40 | 60 | 3 hours |



Continuous Internal Evaluation Pattern:

| Attendance | : 4 marks |
|--|-----------|
| Continuous Assessment Test (2 numbers) | :16 marks |
| Assignment/Quiz/Course project | :10 marks |
| Seminar and Discussion | :10 marks |

| Business, Business Structure, Business & the Environment Concept of Management, Evolution of Management Thought, Functions of Management, Levels of Management, Management Skills Module 1 Planning: Objectives of Planning, Planning Process, Types of Plans, Three Levels of Strategy, Strategic Planning Process. Organizing: Purpose of Organizing, Organization Structure - Formal and Informal Groups, Line and Staff Authority, Departmentation - Span of Control, Centralization and Decentralization Staffing: Human Resource Planning, Recruitment, Selection, Orientation, Training & Development, Performance Management, Compensation, Employee Welfare Module 2 Teams: Formation of teams, Measuring Team Performance, Outperforming other teams Module 3 Communication, Significance of Communication, Communication Process, Communication Flows, Barriers to Communication Oral Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication: Skill. Written Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Enertists of Effective Leadership Communication making, Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision | | Syllabus |
|--|-----------|--|
| Business, Business Structure, Business & the Environment Concept of Management, Evolution of Management Thought, Functions of Management, Levels of Management, Management Skills Module 1 Planning: Objectives of Planning, Planning Process, Types of Plans, Three Levels of Strategy, Strategie Planning Process. Organizing: Purpose of Organizing, Organization Structure - Formal and Informal Groups, Line and Staff Authority, Departmentation - Span of Control, Centralization and Decentralization Staffing: Human Resource Planning, Recruitment, Selection, Orientation, Training & Development, Performance Management, Compensation, Employee Welfare Module 2 Teams: Formation of teams, Measuring Team Performance, Outperforming other teams Module 3 Communication flows, Barriers to Communication Oral Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication: Skill. Written Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process for Business Communication: Pre-writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Decumentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership Communication Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniquee to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision | | Syllabus |
| Levels of Management, Management Skills Module 1 Planning: Objectives of Planning, Planning Process, Types of Plans, Three Levels of Strategy, Strategic Planning Process. Organizing: Purpose of Organizing, Organization Structure - Formal and Informal Groups, Line and Staff Authority, Departmentation - Span of Control, Centralization and Decentralization Staffing: Human Resource Planning, Recruitment, Selection, Orientation, Training & Development, Performance Management, Compensation, Employee Welfare Module 2 Teams: Formation of teams, Measuring Team Performance, Outperforming other teams Module 3 Communication, Significance of Communication, Communication Process, Communication Flows, Barriers to Communication Module 3 Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Module 4 Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision making tools and techniques, Individual and Group decision making and Conflict and Negotiation Module 5 Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory <th>ł</th> <th>Introduction to Business & Management: Concept of Enterprise, Nature and Purpose of Business, Business Structure, Business & the Environment</th> | ł | Introduction to Business & Management: Concept of Enterprise, Nature and Purpose of Business, Business Structure, Business & the Environment |
| Line and Staff Authority, Departmentation - Span of Control, Centralization and Decentralization Staffing: Human Resource Planning, Recruitment, Selection, Orientation, Training & Development, Performance Management, Compensation, Employee Welfare Module 2 Teams: Formation of teams, Measuring Team Performance, Outperforming other teams Module 3 Communication, Significance of Communication, Communication Process, Communication Flows, Barriers to Communication Oral Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication: Skill. Written Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process for Business Communication: Pre writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership Communication Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision making tools and techniques, Individual and Group decision making and Conflict and Negotiation Module 5 Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | Module 1 | Levels of Management, Management Skills <i>Planning:</i> Objectives of Planning, Planning Process, Types of Plans, Three Levels of Strategy, |
| Module 2 Development, Performance Management, Compensation, Employee Welfare Module 2 Teams: Formation of teams, Measuring Team Performance, Outperforming other teams Module 3 Communication, Significance of Communication, Communication Process, Communication Flows, Barriers to Communication Oral Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process for Business Communication: Pre writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership Communication Module 4 Module 4 Module 4 Module 5 Module 5 | | Line and Staff Authority, Departmentation - Span of Control, Centralization and Decentralization |
| Module 3 Communication, Significance of Communication, Communication Process, Communication Flows, Barriers to Communication Oral Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication Skill. Written Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process for Business Communication: Pre writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership Communication making, Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making and Conflict and Negotiation Module 4 Mojor Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | | |
| Module 3 Communication Flows, Barriers to Communication Oral Communication: Meaning, Principles of successful Oral Communication, Reflection and Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication Skill. Written Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process for Business Communication: Pre writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals. Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership Communication Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making and Conflict and Negotiation Module 4 Controlling: Importance of Controlling, Levels of Control, Types of Control – Budgetary & Non Budgetary Module 5 Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | Module 2 | Teams: Formation of teams, Measuring Team Performance, Outperforming other teams |
| Empathy: two sides of effective oral communication, Modes of Oral Communication, Listening as a Communication Skill.Written Communication: Purpose of writing, Principles of effective writing, The 3X3 writing process for Business Communication: Pre writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals.Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership CommunicationModule 4Module 4Module 5Module 5Module 5Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | Module 3 | |
| process for Business Communication: Pre writing, Writing, Revising, Electronic writing process, Business Letters, Reports and proposals.Meetings: Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Meeting Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership CommunicationModule 4Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision making tools and techniques, Individual and Group decision making and Conflict and NegotiationModule 5Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | | Empathy: two sides of effective oral communication, Modes of Oral Communication, |
| Documentation: Notice, Agenda, and Resolution & Minutes. Leadership Communication: Elements of Effective Leadership Communication Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision making tools and techniques, Individual and Group decision making and Conflict and Negotiation Controlling: Importance of Controlling, Levels of Control, Types of Control – Budgetary & Non Budgetary Module 5 Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | | process for Business Communication: Pre writing, Writing, Revising, Electronic writing |
| Module 4 Basics of Decision Making: Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision making tools and techniques, Individual and Group decision making and Conflict and Negotiation Conflict and Negotiation Controlling: Importance of Controlling, Levels of Control, Types of Control – Budgetary & Non Budgetary Module 5 Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | | Documentation: Notice, Agenda, and Resolution & Minutes. |
| Controlling: Importance of Controlling, Levels of Control, Types of Control – Budgetary & Non Budgetary Module 5 Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | Module 4 | <i>Basics of Decision Making:</i> Critical thinking and Creativity, Managerial Creativity, Techniques to enhance Creativity, Barriers to creativity, Decision making process, Types of decision making, Decision making tools and techniques, Individual and Group decision making and |
| Major Control Systems - Financial Control, Budgetary Control, Quality Control, Inventory | | Controlling: Importance of Controlling, Levels of Control, Types of Control – Budgetary & |
| | Module 5 | |
| Strategic Management: Purpose of Strategic Management, Strategic Analysis, Strategic Choice, Strategy Implementation | | |
| Text Book | Text Book | |

1. Robbins, S. P., Mary Coulter, Agna Fernandez, Management, *Pearson Prentice Hall (2019)*. Chaturvedi, P. D., & Chaturvedi, M., *The art and science of business communication: skills, concepts, and applications*. Pearson India Education Services(2017).



References and Suggested Readings

- 1. Hill, C. W., & McShane, S. L., Principles of management, McGraw-Hill/Irwin(2017).
- 2. Koontz, H., &Weihrich, H., *Essentials of management: an international, innovation, and leadership perspective.* McGraw-Hill Education(2015).
- 3. Tripathi, P. C., & Reddy, P. N., . Principles of Management, Tata McGraw Hill, New Delhi (2017)

UL KALAM

Course Contents and Lecture Schedule

ЪĿ.

| NI- | TECHNOLOCIC | N. CLASS |
|-----|---|-----------------|
| No | Topic | No. of Lectures |
| 1 | INTRODUCTION TO BUSINESS | |
| 1.1 | Management – Concepts, Evolution, Functions, Levels, Skills | 3 Hours |
| 1.2 | <i>Planning:</i> Objectives, Process, Types of Plans, Three Levels of Strategy, Strategic Planning Process. | 2 Hours |
| 1.3 | <i>Organizing:</i> Purpose, Organization Structure, Line and Staff Authority, Departmentation | 2 Hours |
| 2 | STAFFING AND LEADING | |
| 2.1 | Staffing: Human Resource Planning, Recruitment, Selection, Orientation, Training & Development, | 2 Hours |
| 2.2 | Performance Management, Compensation, Employee Welfare | 2 Hours |
| 2.3 | Formation of Teams, Team Performance, Outperforming other teams | 3 Hours |
| 3 | COMMUNICATION | |
| 3.1 | Oral Communication | 2 Hours |
| 3.2 | Written Communication | 2 Hours |
| 3.3 | Meetings | 1 Hours |
| 3.4 | Elements of Effective Leadership Communication | 2 Hours |
| 4 | BASICS TO DECISION MAKING | |
| 4.1 | Creativity | 2 Hours |
| 4.2 | Decision Making Tools and Techniques | 3 Hours |
| 4.3 | Negotiation and Conflict 2014 | 3 Hours |
| 5 | CONTROLLING AND STRATEGIC MANAGEMENT | 1 |
| 5.1 | Controlling – Importance, Levels, Types | 2 Hours |
| 5.2 | Control Systems | 3 Hours |
| 5.3 | Strategic Management and Strategic Analysis | 2 Hours |



| | | CATEGORY | L | Т | Ρ | CREDIT |
|----------|--------------------------------------|----------|---|---|---|--------|
| 20MBA103 | QUANTITATIVE TECHNIQUES FOR MANAGERS | Core | 4 | 0 | 0 | 4 |
| | | Theory | | | | |

Preamble: This subject aims to familiarize the students with modern business & and apply statistical techniques for arriving at sound management decisions. On completion of this course, students would acquire an understanding of descriptive statistical tools like measures of central tendency & measures of variation and apply these tools to real life situations. Course also helps in identifying and establishing relationships between real life variables using tools like correlation, regression, time series analysis, probability distributions and fundamentals of hypothesis testing

Prerequisite: NIL

Course Outcomes: After the completion of the course the student will be able to

| CO 1 | Examine the basics of descriptive statistics for managers |
|------|---|
| CO 2 | Identify the practical applications of probability theory |
| CO 3 | Solve business problems with the help of fundamental statistical and theoretical |
| | backgrounds |
| CO 4 | Formulate various testing methods using statistical backgrounds in business |
| | problems for managerial decision ma <mark>kin</mark> g |
| CO 5 | Determine the suitability of using correlation and regression analysis in solving |
| | business problems |

Mapping of course outcomes with program outcomes

| | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|------|------|------|------|------|------|
| CO 1 | 3 | 2 | 1 | 1 | 1 |
| CO 2 | 3 | 3 | 1 | 2 | 1 |
| CO 3 | 3 | 3 | 1 | 3 | 1 |
| CO 4 | 3 | 3 | 2 | 2 | 1 |
| CO 5 | 3 | 3 | 2 | 2 | 1 |

| Bloom's Category | Continuous Ass (in %) | Continuous Assessment Tests (in %) | | |
|------------------|--------------------------|---------------------------------------|-----------------------|--|
| | 1 | 2 | Examination (in %) | |
| Remember | 10 | 10 | 10 | |
| Understand | 10 | 10 | 10 | |
| Apply | 30 | 30 | 30 | |
| Analyse | 30 | 30 | 30 | |
| Evaluate | 10 | 10 | 10 | |
| Create | 10 | 10 | 10 | |



Mark distribution

Syllabus

| Module | Measures of central tendency - Mean, Median, Mode. Measures of dispersion - | | | | |
|--|---|--|--|--|--|
| | Range, Quartile Deviation, Mean Deviation, Standard Deviation. Absolute & relative measures, Measures of Variation :Range, Inter-quartile range, Mean | | | | |
| | Deviation, Standard deviation and variance | | | | |
| Module | Probability : Concept of probability and its uses in business decision-making; Random Variables: : Random experiment – outcomes - sample space and events - definitions of probability (classical, relative frequency, subjective, and axiomatic) - addition rule - conditional probability - multiplication theorem – Bayes' theorem | | | | |
| Introduction to sampling distributions, Sampling distribution of mean at proportion, Sampling techniques, Sampling Errors, Sampling Distribution mean and proportion Hypothesis Testing: Formulation of Hypotheses; Application of Z-test, t-test, test. | | | | | |
| Module 4 | Chi-Square test for several proportions, association of attributes – goodness of fit test One way & two way ANOVA for testing the difference of means of more than two samples. | | | | |
| | Time Series Analysis: Components of Time Series, Techniques of measuring seasonal variations – Simple Average Method, Moving Averages Method. Least Square Method of Trend Analysis, Applications of Time Series in Business Forecasting. | | | | |



| | Correlation Analysis: Types of Correlation, Methods of Studying Correlation: Karl Pearson's correlation coefficient - Spearman's Rank correlation |
|----------|--|
| Module 5 | coefficient – Concurrent deviation method Regression analysis: Regression lines, Regression equations, Coefficient of Determination & Estimation (Theory Only). Multiple Regression (Theory Only) |

Text Books

- 1. Richard I. Levin, David S. Rubin, Statistics for Management, Pearson Education, New Delhi 7th Edition, 2011.
- 2. Aczel A.D. and Sounderpandian J., Complete Business Statistics, 6th edition, Tata McGraw Hill Publishing Company Ltd., New Delhi, 2012

Reference Books

- 1. Ken Black, Applied Business Statistics, 7th Edition, Wiley India Edition, New Delhi, 2012.
- 2. Anderson D.R., Sweeney D.J. and Williams T.A., Statistics for Business and Economics, 11th edition, Thomson (South Western) Asia, Singapore, 2012
- 3. J.K. Sharma, Business Statistics, Vikas Publishing House Pvt Ltd, Noida, 2019
- 4. C.R. Kothari, Quantitative Techniques, Vikas Publishing House Pvt. Ltd, 2013

Course Contents and Lecture Schedule

| No | Торіс | No. of Lectures |
|-----|--|-----------------|
| | | 1lecture=1 hr |
| 1 | Statistics | |
| 1.1 | Introduction to Statistics | 2 |
| 1.2 | Measures of Central Tendency | 4 |
| 1.3 | Measures of Variation | 4 |
| 2 | Probability | |
| 2.1 | Introduction, Addition and Multiplication theorems | 3 |
| 2.2 | Bayes theorem Estre | 3 |
| 2.3 | Binomial, Poisson and Normal distributions | 4 |
| 3 | Sampling | |
| 3.1 | Introduction | 2 |
| 3.2 | Sampling distribution of mean and proportion | 4 |
| 3.3 | Hypothesis testing- z test, t test and F test | 4 |
| 4 | Testing and Analysis | |
| 4.1 | Chi square test | 3 |
| 4.2 | One way and two way ANOVA | 3 |
| 4.3 | Time series Analysis | 3 |
| 5 | Statistical Analysis | |
| 5.1 | Correlation analysis | 3 |
| 5.2 | Regression analysis | 3 |
| 5.3 | Interpretation and Theory | 3 |



| | | CATEGORY | L | Т | Ρ | CREDIT |
|----------|--------------------------|----------|---|---|---|--------|
| 20MBA105 | ORGANIZATIONAL BEHAVIOUR | | | | | |
| | | THEORY | 3 | 0 | 0 | 3 |

II KALA

Preamble

The objective of the course is to impart expert knowledge about basic theories, models and principles of Organizational Behavior and to equip students to apply the same in industry. On completion of the course, the students are expected to improve their team building, decision making and leadership skills for making meaningful contribution to industry, government and society.

Course Outcomes: After the completion of the course the student will be able to

| CO 1 | Understand nature, evolution and approaches to organizational behaviour |
|------|---|
| CO 2 | Analyse individual differences and to change others behaviour through the process of |
| | perception, personality, learning and motivation |
| CO 3 | Develop team building and leadership skills |
| CO 4 | Apply conflict management techniques for improved problem solving and better |
| | interpersonal relations |
| CO 5 | Enhance individual and organizational productivity through managing stress, culture and |
| | change |
| | |

Mapping of course outcomes with program outcomes

| | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|------|------|------|------|------|------|
| CO 1 | 3 | 1 | 2 | 2 | 2 |
| CO 2 | 3 | 3 | 3 | 2 | 3 |
| CO 3 | 3 | 3 | 3 | 2 | 3 |
| CO 4 | 3 | 3 | 2 | 2 | 3 |
| CO 5 | 3 | 2 | 2 | 2 | 2 |

11.4

| Bloom's Category | Continuous A (in %) | End Semester | |
|------------------|------------------------|-----------------|-----------------------|
| | 1 | 2 | Examination (in %) |
| Remember | 20 | 20 | 20 |
| Understand | 20 | 20 | 20 |
| Apply | 20 | 20 | 20 |
| Analyse | 20 | 20 | 20 |
| Evaluate | 10 | 10 | 10 |
| Create | 10 | 10 | 10 |



Mark distribution

| Total Ma | arks | CIE | ESE | ESE Duration | | | |
|---|-------------------------------|--|--|--|------------------------------|--|--|
| 100 | | 40 | 60 | 3 hours | | | |
| Continuous Internal Evaluation Pattern: Attendance: 4 marks Continuous Assessment Test (2 numbers):16 marks Assignment/Quiz/Course project: 10 marks Seminar and Discussion: 10 marks | | | | | | | |
| Syllabus | | | | | | | |
| Module 1 | Psychol Approad Product | ogy, Sociology, A ches to the study | nthropology, Socia of OB - Human nd System Appro | as, history; Disciplines contribut al Psychology, Economics & Poli Resource Approach, Contingend bach; Challenges and Opportuni | tical Science cy Approach | | |

| Module 2 | Individual differences and work behaviour - Why individual differences are important; |
|------------|--|
| Wiodule 2 | Personality - Sources of personality differences, Personality structure, Personality and |
| | Behaviour; The nature of Employee Attitudes, Effects of Employee Attitudes, Job |
| | satisfaction, Organizational citizenship behaviour, Changing Employee Attitudes. |
| | Perceptions, Attributions and Emotions - The perceptual process, Perceptual grouping, |
| | Impression management, Emotions, Emotional Intelligence Learning- operant conditioning, |
| | classical conditioning, social learning theory, Principles of Learning - Motivation - |
| | Concept of Motivation, Content approaches, Process approaches, Motivation and |
| | psychological contract |
| | Eard |
| Module 3 | Group-importance - group development- group structure - teams -Formal Organization and |
| INIUUUIC J | |

| Module 3 | Group importance group development group structure teams ronnar organization and | | | | | |
|---|---|--|--|--|--|--|
| Wiodule 5 | Informal Groups and their interaction; Developing high performance | | | | | |
| | teams - turning individuals into team players developing interpersonal awareness - Johari | | | | | |
| | Window- Transactional Analysis - leadership - theories, | | | | | |
| Module 4 | Power-concept, bases of power; Organizational politics, consequences of political | | | | | |
| Wiodule 4 | behaviour - Conflict Management: Different views of conflict - conflict process - levels of | | | | | |
| | conflict - Constructive and Destructive conflict | | | | | |
| - Conflict process - strategies for encouraging constructive conflict - Conflict reso | | | | | | |
| | strategies | | | | | |
| Module 5 | Organizational Culture - Creating and sustaining culture - Impacts of globalization on | | | | | |
| Wiodule 5 | organizational culture; Approaches to Managing organizational change - Creating a culture | | | | | |
| | for change; Frustration, ,Work stress and its management - Stress model, Burnout Work | | | | | |
| | stressors, Stress outcomes, Stress moderators, Stress prevention and management | | | | | |



Text Books

1. Stephan P. Robbins, Timothy A. Judge and NeharikaVohra, Organisational Behaviour, Pearson , 18th edition, 2018.

Reference Books

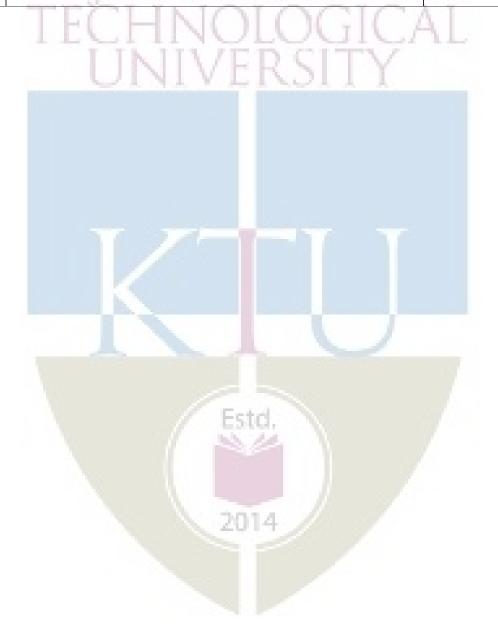
- 2. Jerald Greenberg, Behaviour in organizations, Tenth Edition, PHI
- 3. Udai Pareek, Understanding Organizational Behaviour, Oxford Higher Education
- McShane, Steven Lattimore, Mara Olekalns and Tony Travaglioni. Organizational Behavior: Emerging Knowledge, Global Insights. McGraw Hill, 4th edition 2012.
- John Ivancevich, Robert Konopaske, Michael Matteson, Organizational Behavior & Management, McGraw – Hill, 10th Edition, 2013

| Cours | e Contents and Lecture Schedule | |
|-------|---|-----------------|
| No | Торіс | No. of Lectures |
| | Module-1 | |
| 1.1 | Organizational behaviour-nature, assumptions, history | 2 |
| 1.2 | Disciplines contributing to OB | 2 |
| 1.3 | Approaches to the study of OB | 2 |
| 1.4 | Challenges, Opportunities and limitations of OB | 1 |
| | Module-2 | |
| 2.1 | Individual differences and work behaviour | 2 |
| 2.2 | Personality | 2 |
| 2.3 | Employee Attitudes | 1 |
| 2.4 | Perceptual process | 1 |
| 2.5 | Learning theories | 2 |
| 2.6 | Motivation- Content and process approaches, | 2 |
| | Module-3 | / |
| 3.1 | Group-importance – group development- group structure | 1 |
| 3.2 | Developing high performance teams - turning individuals into team players | 2 |
| 3.3 | Developing interpersonal awareness - Johari Window- Transactional Analysis - | 1 |
| 3.4 | Leadership – theories | 2 |
| | Module-4 | - |
| 4.1 | Power-concept, bases of power | 2 |
| 4.2 | Organizational politics, consequences of political behaviour | 1 |
| 4.3 | Conflict Management: Different views of conflict - conflict process - levels of conflict – Constructive and Destructive conflict | 2 |
| 4.4 | Conflict process - strategies for encouraging constructive conflict - Conflict resolution strategies | 2 |

Course Contents and Lecture Schedule



| | Module-5 | |
|-----|---|------|
| 5.1 | Organizational Culture – Creating and sustaining culture – Impacts of | 1 |
| | globalization on organizational culture | |
| 5.2 | Approaches to Managing organizational change –Creating a culture for | 2 |
| | change | |
| 5.3 | Frustration, ,Work stress and its management - Stress model, Burnout | 1 |
| | Work stressors, Stress outcomes | A.A. |
| 5.4 | Stress moderators, Stress prevention and management | 2 |
| | | |





| | | CATEGORY | L | Т | Р | CREDIT |
|----------|---------------------------|-------------|---|---|---|--------|
| 20MBA107 | BUSINESS ECONOMICS | CORE THEORY | 4 | 0 | 0 | 4 |

Preamble: The course on Business Economics helps the students to comprehend the Concepts of Economics to aid managerial decision making. The course equips students to apply Laws of Supply and Demand in various Market Conditions, delineate the Features of Production and Cost Curve in the Short Term and Long Term Perspective, appraise Market Structure, analyze the Impact of Monetary and Fiscal Policies on Business Decision Making and decipher Pricing strategies in Small and Large Organizations.

Prerequisite: NIL

Course Outcomes:After the completion of the course the student will be able to:

| CO 1 | Evaluate the importance of Economics in Business Decisions. |
|------|--|
| CO 2 | Analyse the Demand and Demand Elasticity in varying market conditions. |
| CO 3 | Appraise the Production and Cost Curve in the Short Run and Long Run. |
| CO 4 | Explain Price and Output determination in different Market Structures |
| CO 5 | Evaluate the impact of Monetary Policy Measures and Fiscal Policy Measures and Pricing |
| | Strategies of Small and Large Business Firms. |

Mapping of course outcomes with program outcomes

| | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|------|------|------|------|------|------|
| CO 1 | 3 | 2 | 1 | 3 | 3 |
| CO 2 | 3 | 3 | 1 | 3 | 2 |
| CO 3 | 3 | 3 | 1 | 3 | 3 |
| CO 4 | 3 | 3 | 1 | 3 | 2 |
| CO 5 | 3 | 3 | 1 | 3 | 1 |
| | 3 | 3 | 1 | 3 | 2 |

Assessment Pattern

| Bloom's Category | Continuous (in %) | Continuous Assessment Tests (in %) | | |
|------------------|----------------------|---------------------------------------|-----------------------|--|
| | 1 | 2 | Examination (in %) | |
| Remember | 10 | 10 | 10 | |
| Understand | 10 | 10 | 10 | |
| Apply | 30 | 30 | 30 | |
| Analyse | 30 | 30 | 30 | |
| Evaluate | 10 | 10 | 10 | |
| Create | 10 | 10 | 10 | |

Mark distribution

| Total Marks | CIE | ESE | ESE Duration |
|-------------|-----|-----|--------------|
| 100 | 40 | 60 | 3 hours |



Continuous Internal Evaluation Pattern:

| Attendance | : 4 marks |
|--|-----------|
| Continuous Assessment Test (2 numbers) | :16 marks |
| Assignment/Quiz/Course project | :10 marks |
| Seminar and Discussion | :10 marks |

| Quiz/Course project Discussion | :10 marks :10 marks |
|-----------------------------------|--------------------------------------|
| API ABI | DUL KALAM |
| TECHN | Svilabus |
| INTRODUCTION TO | ECONOMICS- Concept of Econor |
| | nomics and Macro Economics, Funda |
| | cision making: Incremental Principle |

| | Synabus | | | | | |
|-----------|---|--|--|--|--|--|
| | INTRODUCTION TO ECONOMICS- Concept of Economics and Business Economics, Micro Economics and Macro Economics, Fundamental concepts in | | | | | |
| Module 1 | | | | | | |
| | Discounting Principle, Time Concept, Concept of Inflation -Types and impact of | | | | | |
| | inflation. Equi-Marginal Principle | | | | | |
| | (12 Hours) | | | | | |
| | DEMAND ANALYSIS AND FORECASTING – EQUILIBRIUM OF CONSUMER - | | | | | |
| | Demand Analysis – Types of Demand – Law of Demand & its Exceptions - Elasticity of | | | | | |
| Module 2 | Demand – Price Elasticity, Income Elasticity, Cross Elasticity, Advertisement Elasticity | | | | | |
| Wiodule 2 | Applications of the concept of Elasticity - Demand Forecasting All overview of | | | | | |
| | Forecasting Techniques – Statistical & Non-Statistical Methods- Analysis of Consumer | | | | | |
| | Equilibrium under Cardinal Utility Analysis –Law of equi-marginal utility – Consumer | | | | | |
| | behaviour under Ordinal Utility analysis -Indifference Curve Analysis(12 Hours) | | | | | |
| | SUPPLY & PRODUCTION- Law of Supply and Factors Influencing Supply - Theory | | | | | |
| Module 3 | of Production – Production function, Production function with one variable input – Law | | | | | |
| | of Variable Proportions – Returns to Scale, Production function with two variable inputs | | | | | |
| | - Isoquants - Isoclines, Collusive oligopoly (Cartels, Price leadership)-Producers' | | | | | |
| | Equilibrium, Economies of Scale - Types - Economies of Scope, -Theory of Costs - | | | | | |
| | Classification of Costs – Determinants of Cost - Short Run & Long Run Cost Curves – | | | | | |
| | Graphical Presentation - Revenue Curves (12 Hours) | | | | | |
| | Estd. | | | | | |
| | MARKET STRUCTURE - Classification of Markets - Markets based on Competition - | | | | | |
| Module 4 | Theory of Firm - Profit Maximization Rules - Price & Output Determination under | | | | | |
| | Perfect Competition -Price & Output Determination under Monopoly - Price & Output | | | | | |
| | Determination under Monopolistic Competition - Price & Output Determination under | | | | | |
| | Oligopoly – Kinked Demand curve model only (12 Hours) | | | | | |
| | 5A: MONETARY POLICY AND FISCAL POLICY – Business Cycle-Phase of | | | | | |
| | Business Cycle-Concept of Inflation-Types and impact of inflation-Monetary Policy | | | | | |
| | Measures and Challenges of Monetary Policy Measures – Fiscal Policy Measures and | | | | | |
| Module 5 | Challenges of Fiscal Policy Measures | | | | | |
| | 5B: PRICING PRACTICES & STRATEGIES - Factors affecting Price Determination – | | | | | |
| | Pricing Strategies – Cost Oriented Pricing and Competition Oriented Pricing - Pricing in | | | | | |
| | large enterprises – Pricing in small business. | | | | | |
| | ((12 Hours) | | | | | |



| Text Book | | | |
|---|--|--|--|
| Mote V.L., Paul Samuel, Gupta G.S. – Managerial Economics – TMH New Delhi Keat, Yong, &Banarjee – Managerial Economics: Economic Tools for Today's Decisio | | | |
| Makers – Pearson. | | | |
| 3. Dwivedi D.N – Managerial Economics – Vikas Publications | | | |
| References and Suggested Readings | | | |
| 1. Pearson & Lewis – Managerial Economics – Prentice Hall, New Delhi | | | |
| 2. P.L. Mehta - Managerial Economics Analysis, Problems and Cases - Sultan Chand & | | | |
| Sons (ISBN 81-7014-386-1) | | | |
| 3. Gregory Mankiw – Principles of Micro Economics – South Western Cengage Learning | | | |
| 4. Pindyck, Rubinfield – Micro Economics – Pearson | | | |
| 5. Gupta G.S. – Managerial Economics – TMH New Delhi | | | |

6. Homas, Maurice – Managerial Economics – Tata McGraw Hill

Course Contents and Lecture Schedule

| No | Торіс | No. of Lectures |
|-----|--|-----------------|
| 1 | INTRODUCTION TO ECONOMICS | |
| 1.1 | Enumerate the nature of Business Economics | 2 Hours |
| 1.2 | Interpret the fundamental concepts in Business Economics | 3 Hours |
| 1.3 | Compare Micro Economics and Macro Economics | 3 Hours |
| 2 | DEMAND ANALYSIS AND FORECASTING – EQUILIBRIUM | OF CONSUMER |
| 2.1 | State the Factors affecting Demand | 3 Hours |
| 2.2 | Illustrate the Demand Forecasting Techniques | 3 Hours |
| 2.3 | Compare and Contrast the Types of Demand Elasticity | 3 Hours |
| 3 | SUPPLY & PRODUCTION | |
| 3.1 | Enumerate the factors influencing Supply | 3 Hours |
| 3.2 | Describe the Production Function. | 3 Hours |
| 3.3 | Demonstrate the Production Cost Curve in the Short Run and Long Run. | 3 Hours |
| 4 | MARKET STRUCTURE | |
| 4.1 | Relate the Market Structures. | 3 Hours |
| 4.2 | Application of Theory of the Firm and Profit Maximisation Rules. | 4 Hours |
| 4.3 | Appraise the Price and Output Determination in different Market | 4 Hours |
| | Structures | |
| 5 | MONETARY POLICY, FISCAL POLICY AND PRICING STRATEGIES | |
| 5.1 | List down the various Monetary Policy Measures and Fiscal Policy | 3 Hours |
| | Measures. | |
| 5.2 | Describe the Pricing Strategies | 4 Hours |
| 5.3 | Appraise the Pricing Strategies in Small Firms and Large Firms | 4 Hours |
| | | |



| | | CATEGORY | L | Т | Ρ | CREDIT |
|----------|----------------------------------|-------------|---|---|---|--------|
| 20MBA109 | Information Systems for Managers | Core Theory | 3 | 0 | 0 | 3 |

Preamble:

The primary objective of this course is to familiarize the students with the concept of information systems in organizations. It provides the students an overview of the various business applications of IT. Enterprise IT systems such as ERP,SCM, CRM etc. are explored which gives the student an understanding of how a manager gets information in the core areas of Management with the help of Information Technology in an organization. The students will get familiar with related concepts of Management Information Systems such as IT Strategy, E-commerce, Business Process Integration with IT, Decision Support Systems, Managing IT Function and Ethical and security issues in the networked world.

Prerequisite: NIL

Course Outcomes: After the completion of the course the student will be able to

| CO 1 | Demonstrate familiarity with the basic concepts of information systems |
|------|---|
| CO 2 | Identify database models and explain the concept of informed decision-making |
| CO 3 | Appraise the integration of business processes with IT |
| CO 4 | Apply data and information concepts in enterprise business processes |
| CO 5 | Analyse the information security and ethical issues in modern IT environments and |
| | methods of tackling them |

Mapping of course outcomes with program outcomes

| | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|------|------|------|------|------|------|
| CO 1 | 3 | 2 | 1 | 2 | 2 |
| CO 2 | 3 | 3 | 1 | 3 | 2 |
| CO 3 | 3 | 2 | 2 | 3 | 3 |
| CO 4 | 2 | 3 | 3 | 3 | 3 |
| CO 5 | 3 | 2 | 3 | 3 | 3 |

| Bloom's Category | Continuous (in %) | Continuous Assessment Tests (in %) | | |
|------------------|----------------------|---------------------------------------|-----------------------|--|
| | 1 | 2 | Examination (in %) | |
| Remember | 10 | 10 | 10 | |
| Understand | 10 | 10 | 10 | |
| Apply | 30 | 30 | 30 | |
| Analyse | 30 | 30 | 30 | |
| Evaluate | 10 | 10 | 10 | |
| Create | 10 | 10 | 10 | |



Mark distribution

| Total Marks | CIE | ESE | ESE Duration |
|-------------|-----|-----|--------------|
| 100 | 40 | 60 | 3 hours |

Continuous Internal Evaluation Pattern:

Attendance Continuous Assessment Test (2 numbers) Assignment/Quiz/Course project Seminar and Discussion : 4 marks :16 marks :10 marks :10 marks

| | Syllabus |
|----------|--|
| | Organizations and Information systems (8 hours) |
| Module 1 | Information systems in modern organizations-Types of IS- roles of IS-Managerial Challenges of IT-Components of IS- Strategic use of IT-Value chain and strategic IS- using IT for creating strategic advantage for business-trends in MIS- e-business-e-commerce models, successful e-commerce companies-impact of IT on business-casestudy |
| | Data and Information (8 hours) |
| Module 2 | Data and information – data management and security - database concepts-basicarchitecture- DataWarehouses-datamininguses-informationas a resource - information in organizational functions - types of informationsystems- management information systems - decision making with MIS - communication in organisations - types of communication - decision making with communication technology. |
| Module 3 | Competing and Integrating with IT (9 hours) Competitive environment of business - IT strategy - information systems and competitive strategy - value chain -role of CIO - information system's plan - technology updates - Business processes - Business Process Integration - Business Process Re-engineering (BPR) – BPR versus continuous improvement - Motivation for Enterprise Systems - Enterprise wide systems - E- Business Applications and E-governance |
| Module 4 | Enterprise Systems (12 hours) Supply Chain Management Systems - Customer Relationships Management Systems - Challenges of Enterprise Systems Implementation - Managing the implementation – ERP systems-benefits and challenges-International Information Systems - Outsourcing and off- shoring - Decision Support Systems - OLAP, Geographic Information and Data Visualization Systems, visualization techniques, dash boards, DSS software packages MIS and DSS - Decision making - types of decisions - Analytics and Business Intelligence. Al technologies in business, business applications of AI-Expert systems:components, benefits |
| Module 5 | Module 5:Managing Security and ethical issues in IT (8 hours) Security and ethical challeges: IT security, ethics and society, ethical responsibility of business professionals, cyber crime: hacking and cracking, cyber theft, cyber terrorism, Unauthorized use, software piracy, theft of IP, computer virus, adware and spyware, privacy issues, health issues, societal issues-cyber security and cryptography: security management tools, cryptographic keys, encryption, firewalls-Denial of service attacks, e-mail monitoring, virus defenses, other security measures-system controls and audits: information system controls, auditing IT security- Block chain technology: how it works, features, business applications |



Text Book

1. Laudon and Laudon, Information Systems for Digital Economy, Pearson, 13th Edition

2. O'Brien, James and George Markas. *Management Information Systems(10/e)*. McGraw Hill (2010).Author, "Title", Publisher, edition, Year.

2. Pearlson, K. E., Saunders, C. S., & Galletta, D. F. *Managing and using information systems: A strategic approach*. John Wiley & Sons(2019).

References and Suggested Readings

- 1. Patel, S., &Patt, Y. Introduction to Computing Systems: from bits & gates to C & beyond. McGraw-Hill Professional(2019).
- 2. Lemahieu,W.,vandenBroucke,S.,&Baesens,B.PrinciplesofDatabaseManagement: The Practical Guide to Storing, Managing and Analyzing Big and Small Data. Cambridge University Press(2018).
- 3. Gray, H., Issa, T., Pye, G., &Troshani, I. *Management Information Systems, 1st Australasian Edition*. John Wiley & Sons(2016).
- 4. Beynon-Davies, P. Information Systems Development: an introduction to information systems engineering. Macmillan International (2016).
- 5. Ferreira, D. R. *Enterprise Systems Integration*. Springer-Verlag Berlin(2016)

Course Contents and Lecture Schedule

| No | Торіс | No. of Lectures |
|-----|---|-----------------|
| 1 | Organizations and Information systems | |
| 1.1 | Role and Types of IS in organizations | 2 |
| 1.2 | Challenges for managers | 2 |
| 1.3 | e-commerce models | 3 |
| 2 | Data and Information | |
| 2.1 | Data base concepts and models | 3 |
| 2.2 | Data warehouse and mining | 2 |
| 2.3 | Decision making with MIS | 2 |
| 3 | Competing and Integrating with IT | |
| 3.1 | Information system and competitive strategy | 2 |
| 3.2 | Business Process Integration | 2 |
| 3.3 | Enterprise wide systems | 3 |
| 4 | Enterprise Systems | |
| 4.1 | SCM, CRM | 3 |
| 4.2 | ERP | 3 |
| 4.3 | Business Analytics and DSS | 2 |
| 5 | Managing Security and ethical issues in IT | · · · |
| 5.1 | Modern IT environment | 3 |
| 5.2 | Security issues and tools for managing | 2 |
| 5.3 | Ethical and societal issues in IT | 2 |



Preamble:To familiarize the students with the accounting practices and to develop analytical and interpretative skills necessary to take decisions from a Managerial perspective.

Prerequisite: None

Course Outcomes:After the completion of the course the student will be able to

| | L INIVERNI Y | |
|------|---|------|
| CO 1 | <u>Un</u> derstand the financial transactions, Accountingconcepts and principles. | |
| CO 2 | Examine and prepare the financial statements of a company. | |
| CO 3 | Analysis and comparison of financial statements. | |
| CO 4 | Assess performance of a company using various techniques of Management Account | ting |
| CO 5 | Analyze performance of a company using various techniques of cost Accounting | |
| | | |

10

Mapping of course outcomes with program outcomes

| | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|------|------|------|------|------|------|
| CO 1 | 3 | 2 | 2 | 1 | 2 |
| CO 2 | 3 | 3 | 2 | 3 | 2 |
| CO 3 | 3 | 3 | 2 | 3 | 2 |
| CO 4 | 3 | 3 | 3 | 3 | 2 |
| CO 5 | 3 | 3 | 3 | 3 | 2 |

| Bloom's Category | Continuous (in %) | End Semester | |
|------------------|----------------------|-----------------|-----------------------|
| | 1 | 2 | Examination (in %) |
| Remember | 10 | 10 | 10 |
| Understand | 10 | 10 | 10 |
| Apply | 30 | 30 | 30 |
| Analyse | 30 | 30 | 30 |
| Evaluate | 10 | 10 | 10 |
| Create | 10 | 10 | 10 |



Mark distribution

| Total Marks | CIE | ESE | ESE Duration |
|-------------|-----|-----|--------------|
| 100 | 40 | 60 | 3 hours |

Continuous Internal Evaluation Pattern:

Attendance/ class participation Continuous Assessment Test (2 numbers) Assignment/Quiz/Course project Seminar and Discussion

: 4 marks :16 marks :10 marks :10 marks A

Syllabus

| Торіс | | | | | |
|--|--|--|--|--|--|
| Accounting-Types of accounting (Theory)- concepts and Conventions - | | | | | |
| GAAPaccounting standards-IFRS Financial accounting process - | | | | | |
| Journal-ledger-Trial balance- trading, profit and loss account and balance | | | | | |
| sheet(Sole proprietorship). | | | | | |
| Company accounts-features- legal significance -Auditing- Income statement | | | | | |
| and balance sheet (preparation) -EPS-DPS- profit prior to incorporation - | | | | | |
| depreciation – Fictitious assets. | | | | | |
| | | | | | |
| Management Accounting: Need and Importance - Types of Financial Analysis- | | | | | |
| Techniques of financial Analysis - Inter and Intra firm – Analysis and | | | | | |
| Interpretation of Common Size Statement, Comparative Statements and Trend | | | | | |
| Analysis (Problems) Ratio Analysis:- Significance-, Types and Classification - Analysis and Interpretation of Profitability, Liquidity, Solvency, Leverage, Turnover and | | | | | |
| | | | | | |
| Funds Flow Statement: Fund and flow of fund- Concept of Gross and Net | | | | | |
| Working Capital – Flow of Funds – Schedule of changes in Working Capital- | | | | | |
| funds from operation- Preparation of fund flow statement - analysis and | | | | | |
| interpretation. | | | | | |
| Cash Flow Statement: - cash and non-cash transactions - flow of cash - Cash | | | | | |
| from operation, Preparation of Cash Flow Statement and its analysis and | | | | | |
| interpretation. | | | | | |
| <i>Cost Accounting:</i> - Cost -ClassificationandElementsofCost, costing- Objective -methods and Technique Costing, cost - PreparationofCost Sheet. | | | | | |
| Standard costing-variance analysismaterial, labour and overhead. | | | | | |
| Marginal Costing- Marginal Cost, Marginal Costing, Managerial | | | | | |
| Applications of Marginal Costing, CVP Analysis, Contribution, P/V Ratio, | | | | | |
| Break Even Analysis, Margin of Safety. | | | | | |
| | | | | | |



Text Books

- 1. Dearden J. and Bhattacharya S. K.*Accounting for Management Text and cases* 3rdedition,Vikas Publishing House, New Delhi(2015)
- 2. Charles T. Horngren, Gary L. Sundem, William O. Stratton, Dave Burgstahler, Jeff
- Schatzberg, *IntroductiontoManagementAccounting*, 14/e, PearsonPrenticeHall, 2008
 Gupta R. L. and Radhaswamy M., *Advanced Accounting*, Sultan Chand Publishers, NewDelhi
- 4. Maheshwari S. N., *Accounting for Management*, 3/e, Vikas Publishing House, New Delhi, 2012

Reference Books

- 1. Jain S. P. and Narang K. L., *Advanced Cost Accounting*, Kalyani Publishers, NewDelhi
- 2. Shashi K. Gupta and R. K. Sharma, *Management Accounting*, Kalyani Publishers, NewDelhi
- 3. RNarayanaswamy, Financial Accounting: A Managerial Perspective (2014), PHI Learnings (P) Ltd.
- 4. RobertN, Anthony, DavidHawkins, KennethMerchant, RobertAnthony, Accounting: Texts and Cases (11th Edition) Mc Graw Hill Education, (P)Ltd.
- 5. Anthony R. N. and Reece J. S.: Accounting Principles
- 6. Heitger L. E. & Matulich Serge: Financial Accounting
- 7. Gupta R. L. Advanced Accounting
- 8. Jain S. P. & Narang K. L. Advanced Accountancy
- 9. Nair N B. Advanced Accountancy ñ Volume I & II 6
- 10. Charles T. Horngren: Principles of Financial and Management Accounting
- 11. Bhattacharya S K and Dearden J. Accounting for Management Text and Cases
- 12. Hingorani N. L. and Ramanathan A R. Management Accounting
- 13. B K Bhar. Cost Accounting ñ Methods and Problems
- 14. S P Gupta. Management accounting
- 15. Charles T Horngren and others. Cost Accounting A Managerial Emphasis Khan M Y & Jain P K. Management Accounting



Course Content and Lecture Schedule

| No | Торіс | No. of Lectures |
|-----|--|-----------------|
| 1 | Module 1 | |
| 1.1 | Accounting-Types of accounting Financial accounting process, concepts | 2 |
| | and Conventions -GAAP | |
| 1.2 | accounting standards-IFRS- Journal-ledger | 2 |
| 1.3 | Trial balance- trading, profit and loss account and balance sheet | 2 |
| 2 | Module 2 A S A A | M |
| 2.1 | Company accounts-features- legal significance -Auditing- | 2 |
| 2.2 | Income statement and balance sheet - | 2 |
| 2.3 | EPS-DPS- profit prior to incorporation –depreciation –Fictitious assets | 3 |
| 3 | Module 3 | |
| 3.1 | Types of Financial Analysis- Techniques of financial Analysis - Inter and Intra firm – Analysis and Interpretation of Common Size Statement, Comparative Statements and Trend Analysis | 2 |
| 3.2 | Ratio Analysis:- Significance-, Types and Classification - Analysis and Interpretation of Profitability, Liquidity, Solvency, | 3 |
| 3.3 | Leverage, Turnover and Stock Market Ratios, Balance sheet from ratios | 3 |
| 4 | Module 4 | |
| 4.1 | Fund and flow of fund– Concept of Gross and Net Working Capital – Flow of Funds – Schedule of changes in Working Capital. | 2 |
| 4.2 | Funds from operation- Preparation of fund flow statement – analysis and interpretation. | 3 |
| 4.3 | cash and non-cash transactions - flow of cash – Cash from operation, Preparation of Cash Flow Statement and its analysis and interpretation | 3 |
| 5 | Module 5 | |
| 5.1 | Cost –ClassificationandElementsofCost, costing- Objective –methods and Technique Costing, cost - PreparationofCost Sheet. | 2 |
| 5.2 | Standard costing-variance analysismaterial,labour and overhead . <i>Marginal Costing</i> - Marginal Cost, Marginal Costing, Managerial Applications of Marginal Costing. | 3 |
| 5.3 | CVP Analysis, Contribution, P/V Ratio, Break Even Analysis, Margin of Safety. | 2 |

2014



| 20MBA113 | ETHICS, GOVERNANCE AND CORPORATE | CATEGORY | L | Т | Ρ | CREDIT |
|----------|----------------------------------|----------|---|---|---|--------|
| | RESPONSIBILITY | CORE | 3 | 0 | 0 | 3 |
| | | THEORY | | | | |

Preamble: sensitize the student on the various ethical aspects concerning the functioning of business enterprises. The course aims to equip the students to be honest and be responsible to the society. The knowledge of the subject will improve ethical reasoning by correlating moral concepts to business practices. The course aims to create awareness among students on the importance of Corporate Governance and social responsibility.

Prerequisite: None

Course Outcomes: After the completion of the course the student will be able to

| CO 1 | Examine the importance of ethics in business | |
|------|--|--|
| CO 2 | Apply ethical decision making in business management | |
| CO 3 | Analyze the importance of corporate governance | |
| CO 4 | Assess the developments in Corporate governance | |
| CO 5 | Create the sense of corporate social responsibility within oneself | |

Mapping of course outcomes with program outcomes

| \square | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 |
|-----------|------|------|------|------|------|
| CO 1 | 3 | 3 | 3 | 3 | 3 |
| CO 2 | 3 | 3 | 3 | 3 | 3 |
| CO 3 | 3 | 3 | 3 | 3 | 3 |
| CO 4 | 3 | 3 | 3 | 3 | 3 |
| CO 5 | 3 | 3 | 3 | 3 | 3 |

| Bloom's Category | Continuous Ass (in %) | End Semester | |
|------------------|--------------------------|-----------------|-----------------------|
| | 1 20 | 114 2 | Examination (in %) |
| Remember | 10 | 10 | 10 |
| Understand | 10 | 10 | 10 |
| Apply | 30 | 30 | 30 |
| Analyse | 30 | 30 | 30 |
| Evaluate | 10 | 10 | 10 |
| Create | 10 | 10 | 10 |



Mark distribution

| Total Marks | CIE | ESE | ESE Duration | 7 |
|---|--|---|---|--|
| 100 | 40 | 60 | 3 hours | |
| Continuous Ir Attendance Continuous A Assignment/C Seminar and I | ssessme Quiz/Cou | nt Test (2 nu Irse project | : 4 n umbers) :16 :10 | L KALAM harks marks marks marks SITY |
| | | | Syllabus | |
| Module 1 | Causes system <i>Ethics</i> officer, classifi | of unethic - Indian Wo <i>Programme</i> , Ethics <i>A</i> cation | al behaviour; The rk Ethics; Law and – code of ethics – Audit, Transparence | Nature of Business Ethics, Characteristics; ories of Ethics; Indian Ethos and Values Ethics ethics training – ethics committee – ethics by International - Whistle Blowing – ips to successful Whistle Blowing |
| Module 2 | Ethics mislead Manag work j contrac discrim decepti like po produc Techno | <i>in functiona</i> ding finance ement – (D place, issue ets, occupati- nination, Pri- ive advertisi- tion Manage ower & wa ts, genetical plogy | <i>l areas of business</i> ial analysis, inside iscrimination– age, s affecting privac onal safety–Market ice fixing, Price sl ing), Distribution is ement– Process iss iter, Product issue | Financial Management (Window dressing, rr trading, churning) –Human Resource gender, race) sexual harassment, ethics at y of employees, fairness of employment ing Management – Pricing issues like Price cimming, Ethics in advertising (surrogate, sues like tying arrangement, black market ues like effluents, optimisation of resources s like additive & intrinsically hazardous tts, flawed products– Ethics in Information |
| Module 3 | Corpor good co -corpor | rate Governa orporate gov rate governa Theory - | ance: - Definition - vernance - evidence nce theories -Agen | need for corporate governance –elements of of corporate governance from Arthashasthra cy Theory - Shareholder Theory - Stake ry; Codes and guidelines for corporate |
| Module 4 | - issues - corp board govern | s and challer orate disclo duties - res ance Compa | nges - role and type sure - emerging tr sponsibilities and anies Act | e – in UK, US and India – board effectiveness s of directors - corporate board committees ends in corporate governance – corporate iabilities. Legal framework for corporate |
| Module 5 | Theore | tical perspec | | nition- Evolution- Need for CSR; tizenship; Business practices; Strategies for |



Text Book

1. Boatright, John, R, and Smith, Jefferey, D, *Ethics and Conduct of Business*, Pearson Publications, NewJersey 2016

References and Suggested Readings

- 1. Balachandran, V, and Chandrasekharan, V, *Corporate Governance, Ethics and Social Responsibility*, PHI Learning Pvt Ltd, New Delhi (2011)
- 2. Crane, Andrew, Matten, Dirk, Glozer, Sarah and Spenc, Laura, *Business Ethics*, Oxford University Press, Oxford (2019)
- 3. Gupta, Ananda, D, *Business Ethics: Texts and Cases form Indian Perspective*, Springer India, New Delhi ,(2013)
- 4. Rezaee, Zabihollah, Business Sustainability, Corporate Governance, and Organizational Ethics, John Wiley & Sons, New Jersey(2019)
- Shaw ,William, H, Business Ethics: Text Book with Cases, Cengage Learning, Boston (2014) Spinallo,Richard,A, Business Ethics: Contemporary Issues and Cases,Sage Publications, California (2019)

| No | Торіс | No. of Lectures |
|-----|--|-----------------|
| 1 | Business Ethics | |
| 1.1 | Introduction to ethics and its ancillary concepts | 2 |
| 1.2 | Theories of ethics | 3 |
| 1.3 | Ethical audit mechanisms-whistle-blowing | 2 |
| 2 | Ethics in Functional Areas | |
| 2.1 | Ethics in Finance | 2 |
| 2.2 | Ethics in HR and Marketing | 3 |
| 2.3 | Ethics in HR and Marketing, customer and vendor relationship | 2 |
| 3 | Corporate Governance EST C | |
| 3.1 | Need and relevance of Corporate Governance | 2 |
| 3.2 | Corporate Governance Theories | 3 |
| 3.3 | Discussion on Arthashasthra | 2 |
| 4 | Corporate governance Trends | |
| 4.1 | Practices in the UK, the US and India | 3 |
| 4.2 | Discussion on Board of Directors | 2 |
| 4.3 | Legal frameworks | 3 |
| 5 | CSR | |
| 5.1 | History and Evolution of CSR | 2 |
| 5.2 | Corporate Citizenship | 3 |
| 5.3 | Limitations and Challenges | 2 |

Course Content and Lecture Schedule



| | | CATEGORY | L | Τ | P | CREDIT |
|----------|----------------------------|----------|---|---|---|--------|
| 20MBA115 | LEGAL SYSTEMS FOR BUSINESS | CORE | 3 | 0 | 0 | 3 |
| | | THEORY | | | | |

Preamble: The course provides the student with basic information about the Indian legal system and dispute resolution, and their impact on business. The understanding of legal system is a prerequisite for better decision making. The course gives exposure to students in the areas of legal principles of business contract, aspects in the formation, running and winding up of business, the scope and the issues associated with partnerships, negotiable instruments and cyber law, application of sale of goods act and consumer protection act and different labour regulations in India.

Prerequisite: NIL

Course Outcomes: After the completion of the course the student will be able to

| CO1 | Exa | mine fundamental legal principles of business contracts |
|-----|-----|---|
| CO2 | Ana | alyse the legal aspects in the formation, running and winding up of business |
| CO3 | | alyze the scope and the issues associated with partnerships, negotiable instruments cyber law |
| CO4 | | luate and analyse the scope and application of sale of goods act and consumer tection act. |
| CO5 | Equ | ip the students with insights on different labour regulations in India |

Mapping of course outcomes with program outcomes

| CO/PO | PO1 | PO2 | PO3 | PO4 | PO5 |
|-------|-----|-----|-----|-----|-----|
| CO1 | 3 | 2 | 2 | 2 | 3 |
| CO2 | 3 | 3 | 3 | 3 | 3 |
| CO3 | 3 | 3 | 2 | 3 | 3 |
| CO4 | 3 | 3 | 3 | 3 | 3 |
| CO5 | 3 | 2 | 3 | 3 | 3 |

| Bloom's Category | Continuou (in %) | End Semester | |
|------------------|---------------------|-----------------|-----------------------|
| | 1 | 2 | Examination (in %) |
| Remember | 10 | 10 | 10 |
| Understand | 10 | 10 | 10 |
| Apply | 30 | 30 | 30 |
| Analyse | 30 | 30 | 30 |
| Evaluate | 10 | 10 | 10 |
| Create | 10 | 10 | 10 |



| Total Marks | CIE | ESE | ESE Duration |
|-------------|-----|-----|--------------|
| 100 | 40 | 60 | 3 hours |

Continuous Internal Evaluation Pattern:

Attendance: 4 marks

Continuous Assessment Test (2 numbers):16 marks Assignment/Quiz/Course project: 10 marks Seminar and Discussion: 10 marks

Redressal) Act, 2013- overview.

Syllabus

| | Syllabus |
|----------|--|
| Module 1 | Sources of Law - Classification of Law, Natural Justice, History of Indian Judicial system, Indian Contract Act 1872: Definition (Sec 2); Essential elements of a contract - Offer, acceptance, Competency to enter in contracts (Sec 11 &12); Consent- free consent, coercion, undue influence, fraud, misrepresentation, mistake (Sec 13-23); Legality of object & consideration; Types of contracts; Performance of contracts; Void agreement (Sec 24-30); Quasi contracts, Discharge of contracts; Consequences of breach of contract (Sec 73-75) Bailment(S.148 - S.171 & S.180. Salient features of E- contract, Formation of E-contract and Types. |
| Module 2 | The Companies Act 2013 - Characteristics of a company ;Kinds of companies; Types of Companies, Formation-S.3, Promoter, Remuneration, Rights & Liabilities of a Promoter, Memorandum of Association (S.4, S.10, S.13), Form, Purpose, Clauses, Alteration. Articles of Association (S.5, S.10, S.14,) Provisions for Membership, Share & Share capital - Distinction between Memorandum & Articles, Incorporation (S.7, S.9, S.12),Prospectus - Public Offer S.25 - S.27, S.30 - S.40;& S.181) Pledge (S.173 - S.179) - Indemnity & Guarantee(S.124, 125 128 - 147) Distinguish Indemnity & Guarantee Laws of Agency Private Offer S.42- Meetings & proceedings; S.173 -S.195 Directors S. 149 - 152,164, 165. Boards powers and restrictions; S. 179, 180. Lifting of Corporate Veil. Doctrine of Ultra Vires, Winding up of companies – Modes S.270, 271, 304, |
| Module 3 | The Indian Partnership Act, 1932- Types of Partnerships and types of Partners, Test of Partnership, Partnership deed, and Property of the firm, Limited Liability Partnership. Negotiable instrument - Characteristics of Negotiable Instrument Presumption; Promissory Notes, Bills of Exchange &Cheques- Negotiation (Sec 46 to 60); Crossing of cheque&dishonour of cheque (Sec 138 to 142). Cyber Law - Overview of cyber law, Salient features of the IT Act, 2000, Cybercrime, Intellectual Property Rights. |
| Module 4 | Sale of Goods Act (1930), (Sec 2 - 11) Conditions and warranties; (Sec12 - 17, 59) Rights of an unpaid seller. (S.45 - S.58) Title to goods - (S.27 - 30)-Rights &Duties of Buyer & Seller; (S.31 - 44). Consumer Protection Act (1986): Consumer dispute, restrictive trade practices, unfair trade practices; Central Consumer Protection Council, State Consumer Protection Council; Consumer Redressal Forum. |
| Module 5 | Industrial Disputes Act, 1947,- Award and settlement- industrial Dispute- Workman Strikes and Lock-out:Lay-off - Retrenchment-Closure - Unfair Labour Practices and Role of Government. The Minimum Wages Act, 1948- Fixation of minimum rates of wages- working hours and determination of wages and claims. Factories Act, 1948- essential features, Safety, Health and Welfare measures. The Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Data 12012) |



| Text Book | | | | |
|--|--|--|--|--|
| 1. Kapoor, N.D. Elements of Mercantile Law, Sultan Chand & Sons, New Delhi (2019). | | | | |
| References and Suggested Readings | | | | |
| 1. Gulshan, S.S. and Kapoor, G.K. <i>Business Law Including Company Law</i> (12/e), New Age International, New Delhi (2020). | | | | |
| 2. Majundar, A.K. and Kapoor, G.K. <i>Company Law & Practices</i> , Sultan Chand& Sons, New Delhi.(2017). | | | | |
| 3. Malik, P.L. Industrial law, Eastern Book Company, LalbaghLucknow (2017). | | | | |
| 4. Ramaiya, and Ramaiya, A. <i>Guide to the Companies Act (18/e)</i> , Wadhwa Book Company, Vikaspuri New Delhi.(2015). | | | | |
| 5. Singh, Avatar. Company Law, Eastern Book Company, New Delhi (2018). | | | | |
| 6. Singh, Avatar. Labour and Industrial Laws, Lexis Nexis, (2016). | | | | |
| 7. Wild, Charles, Weinstein, Stuart Smith and Keenan, <i>Company Law</i> , Pearson Longman, United Kingdom (2019). | | | | |

Course Contents and Lecture Schedule

| No | Topic | No. of Lectures | | | |
|-----|---|-----------------|--|--|--|
| 1 | INTRODUCTION TO LAW AND INDIAN CONTRACT ACT | | | | |
| 1.1 | Introduction and Essential elements of a Contract | 2 Hours | | | |
| 1.2 | Types of Contract, Breach of Contract | 2 Hours | | | |
| 1.3 | Law of Indemnity and Guarantee, Bailment and Pledge, Law of Agency | 3 Hours | | | |
| 2 | COMPANIES ACT 2013 | | | | |
| 2.1 | Types of Companies, Formation of a Company | 2 Hours | | | |
| 2.2 | Memorandum of Association, Articles of Association | 2 Hours | | | |
| 2.3 | Prospectus, Meetings, Winding up of Companies | 3 Hours | | | |
| 3 | PARTNERSHIP ACT, NEGOTIABLE INSTRUMENTS and CYBER LAV | W | | | |
| 3.1 | Partnership Act | 2 Hours | | | |
| 3.2 | Negotiable Instruments | 3 Hours | | | |
| 3.3 | Cyber Law | 2 Hours | | | |
| 4 | SALE OF GOODS ACT and CONSUMER PROTECTION ACT | | | | |
| 4.1 | Conditions and Warranties, Rights of an unpaid seller | 2 Hours | | | |
| 4.2 | Rights and Duties of buyer and seller | 3 Hours | | | |
| 4.3 | Consumer Protection Act, Consumer Protection Councils, Consumer Redressal Forums | 2 Hours | | | |
| 5 | INDUSTRIAL DISPUTES ACT, LAW OF MINIMUM WAGES and FACTORIES ACT | | | | |
| 5.1 | Different kinds of Industrial disputes, Unfair labour practices | 3 Hours | | | |
| 5.2 | Kinds of Wages, Law of Minimum Wages | 2 Hours | | | |
| 5.3 | Factories act and the Sexual Harassment of Women at Workplace | 3 Hours | | | |



| | | CATEGORY | L | Т | P | CREDIT |
|----------|-----------------------|----------|---|---|---|--------|
| 20MBANC1 | EMPLOYABILITY | | | | | |
| | ENHANCEMENT PROGRAMME | THEORY | 0 | 0 | 2 | 0 |

Preamble

Employability skills denote attributes, competencies and technical skills possessed by an individual which would facilitate practical decision making and success at the workplace. The objective of the course is to provide training to participants to groom their critical soft skills, general business skills and technical skills.

Course Outcomes: After the completion of the course the student will be able to

| CO 1 | Enhance the skills of communication and problem solving |
|-------------|---|
| CO 2 | Develop job searching, CV writing, interview skills and enterprenurial skills |
| CO 3 | Practicing Interpersonal skills, Negotiation and Self-Management |
| CO 4 | Develop Team building & Leadership skills through practice |
| CO 5 | Attain hands on experience in the areas of Creativity and Critical Thinking |

Syllabus

| Communication skills- verbal expression, body language, presentation skills, | | | | | |
|---|--|--|--|--|----------------------|
| listening skills, writing skills | | | | | |
| Extempore, Just a minute exercises, prepared speech, practice exercises on voice | | | | | |
| accent, clarity, modulation and intonation, phone etiquettes, short presentations using power point, writing letters, news paper/magazine article preparation or | | | | | |
| | | | | | business and economy |
| Problem solving skills- coordination and analysis | | | | | |
| Short sessions on solving puzzles involving all in the team | | | | | |
| Job searching, Interview skills, additional skills outside curriculum | | | | | |
| Job search- registering in portals/placement unit, exploring other resources for job | | | | | |
| search, CV preparation, mock group discussion, mock interviews, feedback and | | | | | |
| confidence building exercises to face interviews, individual strength/weakness | | | | | |
| analysis, planning and executing activities for strengthening one's own resume | | | | | |
| Entrepreneurship skills | | | | | |
| | | | | | |
| Idea generation techniques through practice, Survey of different schemes facilitating entrepreneurship, Business plan preparation, Exercises on how to pitch | | | | | |
| a brilliant idea | | | | | |
| a omnant idea | | | | | |
| | | | | | |
| Self –management- self-awareness, adaptability, time management | | | | | |
| Personality assessment tests- MBTI, Big Five; in-basket exercises, goal setting | | | | | |
| games | | | | | |
| Interpersonal skills-relatedness, cooperativeness, empathy | | | | | |
| Role plays, presenting scenarios to give hands on feel of what stand to take | | | | | |
| Negotiation skills- persuasion, rapport building, consensus | | | | | |
| Role plays, bargaining, art of converting win-lose to win-win situations | | | | | |
| | | | | | |



| Madula 4 | Team work skills: collaboration, respect, trust, tolerance | | | | | |
|----------|--|--|--|--|--|--|
| Module 4 | Team based activities- planning, organizing and executing small events, team | | | | | |
| | projects | | | | | |
| | Multi-Cultural Environment- Managing and surviving in multi-cultural | | | | | |
| | environment | | | | | |
| | Leadership skills: motivation, influencing others, positivity | | | | | |
| | Discussion on leadership styles of Indian Tycoons and their success | | | | | |
| Module 5 | Creative thinking skills: lateral thinking, creativity and innovation | | | | | |
| Module 5 | Brain storming exercise, six thinking hats exercise, group discussions | | | | | |
| 1 | Critical thinking skills: applying sound reasoning, criteria to explore specific | | | | | |
| - | concerns in the contemporary business arena | | | | | |
| | Debates, article reviews, class room activities | | | | | |
| | | | | | | |

RECOMMENDED BOOKS (Latest Editions)

1. Kimberly Elsbach, How to pitch a brilliant idea?, Harvard Business Review, September 2003.

JIVERSITY

- 2. Philips R. Hunsaker, "Training in Interpersonal Skills", Tata McGraw Hill
- 3. Butterfield, "Soft Skills for Everyone", Cengage Learning
- 4. Career Development Centre, "Soft Skills", Green Pearl Publications
- 5. Alex K, "Soft Skills Know Yourself & Know the World", S.Chand & Company Ltd
- Matt, Symonds, 7 Tips For Pitching Your Entrepreneurial Idea, Whether To Angels Or Sharks, Forbes Website, 2013, https://www.forbes.com/sites/mattsymonds/2013/10/24/7-tips-forpitching-your-entrepreneurial-idea-whether-to-angels-or-sharks/#99c1a0c35a27, Accessed on May 15, 2020.
- 7. Bill Murphy Jr, The Intelligent Entrepeneur, Educational Audio Book, 2010, Audible, Amazon Company

REFERENCE BOOKS (Latest Editions)

- 1. B N Ghosh, "Managing Soft Skills for Personality Development", McGraw HillEducation
- 2. Raman/Upadhyay, "Soft Skills Key to Success in Workplace and Life", Cengage Learning
- 3. Monippally, Matthukutty. M, "Business Communication Strategies", Tata McGraw-Hill
- 4. M Ashraf Rizvi, "Effective Technical Communication", McGraw Hill Education
- 5. Peter W Cardon, Business Communication, McGraw Hill Education
- 6. Suzanne C. Janasz, Karen O. Dowd, Beth Z. Schneider, "Interpersonal Skills in Organisation", Tata McGraw Hill Education
- 7. Gopalaswami Naresh, "The Ace of Soft Skills", Pearson

