## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Principles and Practices of Management

Semester : I

Session : June - November 2018

Batch : 2018 - 2020

Subject Code : PMB1CRT0117

No. of credits :

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Albertian Institute of Management

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Principal

# Principles and Practices of Management Course Code: PMB1CRT0118

Faculty: Dr. Shiny C.M.

## Course Objectives

Principles and Practices of Management helps understand various theories and practices to be followed in the organisations to achieve their goals and objectives effectively. The subject helps to acquire skills which are required by managers to perform various functions efficiently.

## Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- Students will be able to understand and apply the functional roles responsibilities and skill of managers in the corporate world.
- Students will demonstrate comparison and analyse the functions of management in manufacturing and service organisations.
- Students will be able to develop and evaluate alternate managerial decisions and identify optimal solutions.
- Students will demonstrate effective application capabilities of their conceptual understanding.



#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     |     | 4   |     |     |
| CO 2 |     |     |     | V   |     |     | ٧.  |
| CO 3 | V   |     | V   |     |     |     |     |
| CO 4 |     | V   |     |     | V   |     | V   |

## **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes) Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written, (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Class test

# Syllabus

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#### Module 1 Introduction

Management - Meaning, Definition and Nature; Evolution of Management - Management Thoughts -Early - Modern - Post-modern; Contributions of F.W. Taylor - Henry Fayol -Hawthorne Studies-Behavioural School of Management Approach. Levels of Management, Skills required for a manager, managerial roles. Management Lessons from Indian Philosophy - Vision, Effectiveness, Efficiency and Teamwork.

#### Module 2 Planning

Functions of Management: POSDCORB; Characteristics of Management; Planning: Meaning - nature - importance - Levels of planning. Objectives - setting objectives - Policies
- Planning premises, Types of plans - Process of planning - Decision Making; MBO;
Principles in Planning

#### Module 3 Organizing & Staffing

Organising: - Nature-Purpose-Principles-Organisational Structure and types Departmentation - Centralization vs. Decentralization - Span of control- Delegation of
Authority - Principles in Organising - Line Vs Staff Authority - Networking and Virtual
Organizations Staffing: - Meaning, Principles in Staffing, Staffing Functions

#### Module 4 Leadership & Modern Trends

Directing:-Principles in Directing - Leadership - Leadership Traits - Leadership Styles - Emerging Trends in Management; Management of Creativity & Innovation - Creative Process - Managing E- Business World - Challenges - Management in Globalized Era - Organizational Social Responsibility

#### Module 5 Management Control

Control:- System and process of Controlling - Requirements for effective control - The Budget as Control Technique - Information Technology in Controlling - Control Techniques-Control and planning- Types of Control- Reporting - Co-ordination; Principles in Control and Co-ordination

#### Recommended Books:

- 1. K.Aswathapa, "Essential of Business Administration", Himalaya Publishing House
- Harold Koontz & Heinz Weihrich, "Essentials of Management", Tata McGraw-Hill, 1998
- JAF Stomer, Freeman R. E and Daniel R Gilbert, "Management", Pearson Education, Sixth Edition, 2004.
- Stephen P. Robbins and Mary Coulter, "Management", Prentice Hall of India, 8th edition.
- 5. Tripathy PC and Reddy PN, "Principles of Management", Tata McGraw-Hill, 1999.

 Y.K. Bhusan, "Fundamentals of Business Organisation & Management"; Sultan Chand & Co., New Delhi

## Course Reference Support

#### Journals and Magazines

- 1. Journal of Management
- 2. International Journal of Management
- 3. Academy of Management Journal
- 4. Journal of Leadership and Organisation
- 5. Journal of Knowledge Management

#### **EBSCO Journals**

- 1. International Journal of Science and Research
- 2. International Journal for Management and Business Research
- 3. International Journal for Management Science and Engineering Research

#### Websites

- 1. www.bplan.com
- 2. www.businessballs.com
- 3. www.greatleadershipbydan.com/
- 4. https://www.bbgbroker.com/strategic-planning-process-6-steps/

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



## Lesson Plan

| Topics  |    | Hours  | Description   |  |  |
|---|----|--|---|--|--|
|   |    |  |   |  |  |
| Module1: Introduction  Management - Meaning, Definition               | 1  |  | gement - Introduction to<br>gement                        |  |  |
| and Nature; Evolution of Management - Management                      | 2  | The second secon | tions of management, nature of gement                     |  |  |
| Thoughts - Early - Modern - Post                                      | 3  | Evolu  | Evolution of management                                   |  |  |
| modern; Contributions of F.W. Taylor - Henry Fayol - Hawthorne        | 4  |  | gement Thoughts - Early - Modern -<br>nodern;             |  |  |
| Studies- Behavioural School of  | 5  | Contr  | ibutions of F.W. Taylor - Henry Fayol                     |  |  |
| Management Approach. Levels of<br>Management, Skills required for a   | 6  | 100000   | norne Studies- Behavioural School of<br>gement Approach.  |  |  |
| manager, Managerial roles.  | 7  | Levels   | Levels of Management,                                     |  |  |
| Management Lessons from Indian<br>Philosophy - Vision, Effectiveness, | 8  | Skills<br>roles  | Skills required for a manager, Manageria roles            |  |  |
| Efficiency and Teamwork.  | 9  | 100 CONTROL 100 CO | Management Lessons from Indian<br>Philosophy              |  |  |
|   | 10 |  | Management is science or art, manageme<br>as a profession |  |  |
|   | 11 | Vision<br>Teams  | , Effectiveness, Efficiency and<br>work.                  |  |  |
| Module 2 Planning   | 12 | Functi   | ons of management :POSDCORB                               |  |  |
| Functions of Management:  | 13 | Chara  | cteristics of management                                  |  |  |
| POSDCORB; Characteristics of<br>Management; Planning: -Meaning -      | 14 | Planni<br>of plan  | ing: meaning and nature Importance                        |  |  |
| nature - importance -Levels of  | 15 | Levels   | of planning   |  |  |
| planning. Objectives - setting  | 16 | Object   | ives: setting objectives, policies                        |  |  |
| objectives - Policies - Planning                                      | 17 |  | ng premises   |  |  |
| premises, Types of plans - Process                                    | 18 | Types  | of plans  |  |  |
| of planning - Decision Making;  | 19 | Proces   | s of planning   |  |  |
| MBO; Principles in Planning   | 20 | Decisi   | on making   |  |  |
|   | 21 | MBO  |   |  |  |
|   | 22 | Princi   | ples of planning  |  |  |
| Module 3 Organizing & Staffing  | 23 | Organ  | izing - nature and purpose                                |  |  |
| Organising: - Nature-Purpose-   | 24 | Princi   | ples of organising  |  |  |
| Principles-Organisational Structure                                   | 25 | Organ  | ization structure and types                               |  |  |

| and types - Departmentation -   | 26 | Departmentation  |
|---|----|--|
| Centralization vs. Decentralization -<br>Span of control- Delegation of | 27 | Centralization vs. Decentralization - Span<br>of control |
| Authority - Principles in   | 28 | Delegation of Authority                                  |
| Organising - Line Vs Staff  | 29 | Principles in Organising                                 |
| Authority - Networking and  | 30 | Networking and Virtual Organizations                     |
| Virtual Organizations Staffing: -                                       | 31 | Staffing: - Meaning,                                     |
| Meaning, Principles in Staffing, —<br>Staffing Functions                | 32 | Principles in Staffing, Staffing Functions               |
|   | 33 | Staffing Functions and elements                          |
| Module 4 Leadership & Modern  | 34 | Directing: introduction, importance                      |
| Trends  | 35 | Principles in Directing                                  |
| Directing: - Leadership - Leadership                                    | 36 | Leadership- examples                                     |
| Styles - Principles in Directing -                                      | 37 | Leadership styles  |
| Emerging Trends in Management;  | 38 | Leadership -traits                                       |
| Management of Creativity & -<br>Innovation - Creative Process -         | 39 | Theories of leadership                                   |
| Managing E- Business World -  | 40 | Emerging Trends in Management                            |
| Challenges - Management in  | 41 | Management of Creativity                                 |
| Globalized Era - Organizational   | 42 | Innovation   |
| Social Responsibilities   | 43 | Creative process   |
|   | 44 | Managing E-business world                                |
|   | 45 | Challenges of E-business world                           |
|   | 46 | Management in globalised era                             |
|   | 47 | Organizational social responsibilities                   |
| Module 5 Management Control   | 48 | Control: system  |
| Control:- System and process of   | 49 |  |
| Controlling - Requirements for  | 50 | Process of controlling                                   |
| effective control -the Budget as  | 51 | Requirements for effective controlling                   |
| Control Technique - Information   | 52 | Types of control   |
| Fechnology in Controlling -   | 53 | Budget as control technique                              |
| Control Techniques- Control and   | 54 | Information Technology in Controlling                    |
| planning- Types of Control-   | 55 | Control techniques                                       |
| Reporting - Co-ordination;  | 56 | Control and planning                                     |
| Principles in Control and Co  | 57 | Reporting Asserting of                                   |
| ordination  | 58 | Coordination   |
|   | 59 | Principles of control                                    |

| 60 | Principles of co-ordination |  |
|----|-----------------------------|--|



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

## Ernakulam

Programme

Master in Business Administration

Course

Business Communication

Semester

.

Session

June - November 2018

Batch

2018 - 2020

Subject Code

PMB1CRT0217

No. of credits

Prepared by

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# **Business Communication**

Course Code:PMB1CRT0217

Faculty: Ms. Indu George

Business Communication helps sharing information between people within and outside a company. Effective business communication is essential for employees and management to interact to reach organizational goals. Its purpose is to improve organizational practices and reduce errors

#### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

 The students are expected to have a strong understanding about the theoretical aspects of Business Communication and apply the same in specific work situations.

Department of Business Administration St. Albert's College (Autonomous), Ernakulam

- The students will be able to analyse different situations and create appropriate business letters.
- The students will have the ability to develop and deliver oral presentations and speeches.
- Students will have the ability to apply critical thinking skills to evaluate a given specific issue and develop effective business reports.

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO I | V   |     |     |     |     | V   |     |
| CO 2 |     | N   |     |     |     | V   |     |
| CO 3 |     |     |     |     | V   | V   |     |
| CO 4 |     | V   | V   |     |     | V   | V   |

## Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

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## Internships in MNCs/TNCs

## The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes).

**Declamations**: Each of the students have to select a speech by a famous personality and deliver it with correct pauses and intonation. This will help the students to improve their overlall communication skills, attitude and confidence

Assignments: Assignments must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

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## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- · Quiz/Class test



#### SYLLABUS

Module 1 Introduction to Communication – Managerial Communication

The Concept and Significance of Managerial Communication- Internal

Communication and External Communication - Objectives of Managerial

Communication - Effective Communication Skills -7C's and 4 S's (Shortness, simplicity, strength sincerity) - Communication Environment and Communication

Process

## Module 2 Communication Barriers

External, Organizational and Personal Factors - Making Communication Effective.

Improving interpersonal communication skills-Transactional Analysis

#### Module 3 Written Communication

Letters for different occasions- accepting/declining invitations, congratulating, consoling, conveying information – Social Communication - Blogs, Reviews (films, books), posting comments, tweets, cross-cultural communication. Work Place Communication – Minutes, Proposals, Memorandums, Press releases, Presentations, Profile of institutions, Speeches, Responding to enquiries and complaints, Resumes, Applications. Commercial/Business Letters and Principles of Effective Writing - Sample Letters.

#### Module 4 Verbal and Non Verbal Communication

Introduction - Public Speaking Skills - Role of audio visual aids and computers in oral presentations - Tele Conference - Video Conference. Interviewing— Placement Interviews, Discipline Interviews, Appraisal - Interviews and Exit Interviews. Listening skills - Mannerisms - Body language— Kinesics — Professional Dressing — Conducting meetings, seminars and conferences — Group discussion, Business Etiquette and grooming

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## Module 5 Negotiations and Report Writing

Introduction - Phases of a Negotiation - Characteristics of Negotiation - Opening Negotiations - Legal Aspects of Communication - Reports: Writing reports of different kinds -Long & short reports -Formal & Informal reports Annual report, Status report, Survey report

#### Text Book:

1. Sehgal M.K., Business Communication, Excel Books

#### Recommended Books:

- Courtland L. Bovee ,John V Thill, Business Communication Today, Prentice Hall International
- Raymond V Lesikaret. al., Connecting in a Digital World, 13e, Tata McGraw Hill, New Delhi.
- Guffey Mary Ellen, Business Communication, South-Western Collage publishing
- Meenakshi Raman, Sangeetha Sharma, Technical Communication- Principles and Practice, Oxford
- 5. Argenti Paul A, Irwin, Corporate Communication, McGraw Hill.
- 6. Atkinson, Reynolds, Business Writing & Procedures, American Book Co.

#### Faculty Details

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Website

:www.aim.edu.in

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Mobile

: 9496119591

#### Assignments / Case Studies



Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

#### Corporate Report

Report should include Communication Hierarchy, Communication Flow, Public Relations Methods in the selected organisation

#### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Declamations
- Presentations
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- · Quiz/Class test

## Course Reference Support

#### Journals and Magazines

- 1. Journal of Communication
- 2. Journal of Computer mediated communication
- 3. Information, Communication and Society
- 4. Mobile media & Communication
- 5. European Journal of Communication
- 6. Journalism & Mass Communication
- Management Communication
- 8. Journal of Business & technical communication
- 9. Communication & Critical Cultural studies
  - 10. International Journal of Marketing & Business Communication
  - 11. Political communication
  - 12. Communication methods & Measures Systems



#### Websites

- 1. www.thebusinesscommunication.com
- 2. www.communicationtheory.org
- 3. www.yourarticlelibrary.com
- 4. www.study.com
- 5. www.businessmanagementstudies.com
- 6. www.methods.sagepub.com
- 7. www.tutorialspot.com
- 8. www. Classcentral.com
- 9. www.tutorialspoint.com
- 10. www.Khan Academy.com
- 11. www.Udacity.com
- 12. www.learn.g2.com

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed.

#### TEACHING SCHEDULE

| Topies  | Hrs     | Description  |
|---|---------|--|
| Module1: Introduction to Commu                              | nicatio | on – Managerial Communication  |
| The Concept and Significance of<br>Managerial Communication | 3       | -Communication concept -Need & characteristics of effective communication -Objectives & Scope of Communication - Functions of communication - Communication Principles |
|   |         | -Intrapersonal Communication   |

Department of Business Administration St. Albert's College(Autonomous), Ernakulam

| Types of communication                               | 2   | - Interpersonal Communication<br>-Group Communication<br>- Mass Communication<br>-Meta Communication                      |
|--|-----|---|
| Methods of communication                             | 2   | - Oral Communication - Written Communication  |
| Media of communication                               | 1   | -Oral Communication Media<br>-Written Communication Media   |
| Communication Environment                            | 2   | -Frame of reference<br>-Internal & external environment   |
| Process of Communication                             | 2   | Parts of communication process     Oneway process     Twoway Process  |
| Strategies for improving communication effectiveness | 3   | -7 C's of Communication<br>- 4 S of communication<br>-Methods for improving communication<br>15                           |
| Module2: Communication Barrie                        | ers |   |
| Organizational Communication                         | 1   | -Role of communication in an organization<br>Different roles of a manager<br>-Communication skills needed by a<br>Manager |



| Causes of poor organizational communication | 2 | -Internal causes<br>-External Causes   |
|---|---|--|
| Types of organisational communication       | 2 | -Formal Communication -Informal Communication -Internal operational communication -External operational communication  |
| Grapevine Communication                     | 1 | -Factors responsible for Grapevine<br>-Types of Grapevine chains<br>-Role of Grapevine communication   |
| Barriers to communication &                 | 3 | -Semantic Barriers -Organisational Barriers -Interpersonal Barriers -Individual Barriers -Cross Cultural Barriers -Physical Barriers -Technological Barriers |
| Measures to Overcome Barriers               | 2 | - Overcoming barriers to make<br>communication effective 11  |



| 26 |  | 1    | -Importance of Business writing  |
|----|--|------|--|
|    | Structures and methods of written communication  |      | Pros & cons of business writing     Layout of written communication     Essentials of written communication  |
| 27 | Writing process  | 2    | - Steps in the Writing Process -Parts of a business letter -Internal & External Communication  |
|    | Letters for different occasions  | 3    | <ul> <li>Positive, negative and neutral<br/>messages</li> <li>accepting/declining invitations,<br/>congratulating, consoling, conveying<br/>information</li> </ul>           |
|    | Social Communication -   | 2    | Blogs, Reviews (films, books), posting<br>comments,<br>tweets,   |
| 28 | Letters for different kinds of<br>situations – Enquiries, Customers'<br>Complaints, Collection letters | 1    | -Enquires-Solicited/unsolicited -Inviting & replying to Quotations -Orders-Acceptance ,cancellation & refusal letters -Complaint & Claim letter -Types of collection letters |
| 29 | Sales promotion letters, Memoranda,<br>Directives and Instructions                                     | 2    | -AIDA Strategy -Sales letters -Memos -Circulars -Orders  |
| 30 | Notices, Agenda, Minutes   | 1    | -Formats of Notice, Agenda, Minutes &<br>Resolutions of meetings   |
|    | Cross culture communication  | 2    | -Need for cross cultural communication<br>-Problems of Cultural diversities<br>-Measures for developing cross cultural<br>communication skills                               |
| 32 | Proposals, Press releases  | 1    | -Steps in writing proposals<br>-Essentials of a Press release  |
| 33 | Preparation of resumes   | 1    | -Drafting Job Application letters<br>-Types of Resumes<br>-Reference and Recommendation letters  |
|    | Module 4: Verbal & Non-verbal Cor  | nmui | nication   |
|    |  | 1    | -Reading,-Speaking,Listening,Writing   |

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| 34 | Non-verbal Communication-<br>Mannerisms, ody language                          | 2  | -Kinesics, Oculesics, Proxemics,<br>Chronemics, Haptics, Paralanguage etc.  |  |  |  |  |
|----|--|----|---|--|--|--|--|
| 35 | Public speaking skills   | 2  | -Types of speech<br>-Characteristics of a speech<br>-Steps for drafting an effective speech<br>-Guidelines for delivering a speech    |  |  |  |  |
| 36 | Business presentations   | 2  | -Kinds of presentations -Factors affecting presentations -Structure for an effective presentation                                     |  |  |  |  |
|    | Role of audio visual aids and computers in oral presentaions                   | I  | -Types of audio/ Visual media<br>-Role of Computers in oral<br>Communication  |  |  |  |  |
|    | Interviewing   | 2  | -Types if interviews -Interviewing Skills for interviewer & interviewee -Preparation for Interviews -Do's and donts during interviews |  |  |  |  |
|    | Listening skills   | 1  | -Listening Process -Types of listening -Barriers to effective listening - Tips for effective listening                                |  |  |  |  |
| 37 | Technology and communication,<br>Video conferencing                            | 1  | -Teleconferencing,-Video Conferencing<br>-Email ,Computer networks,SMS etc  |  |  |  |  |
|    | Module 5 Negotiations and Report Writing                                       |    |   |  |  |  |  |
|    | Art of Negotiation   | 1  | -Styles & types of Negotiation - Characteristics of Negotiation - Negotiation Skills -Negotiation process                             |  |  |  |  |
| 38 | Structure& Layout of reports   | 2  | -Guidelines for writing report<br>- Components of a Business report   |  |  |  |  |
| 39 | Long & short reports, Technical<br>reports                                     | 2  | -Types of reports<br>-Visual aids in reports  |  |  |  |  |
| 40 | Formal and informal reports, Norms<br>for including Exhibits and<br>Appendices | 1  | -Appendix & Bibliography  |  |  |  |  |
|    |  | 60 |   |  |  |  |  |



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Managerial Economics

Semester : I

Session : June - November 2018

Batch : 2018- 2020

Subject Code : PMB1CRT0319

No. of credits :

Prepared by : Dr. Geo Jos Fernandez

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# Managerial Economics Course Code: PMB1CRT0319

Faculty: Dr. Geo Jos Fernandez

## Course Objectives

This course is designed to introduce the concepts of microeconomics and to some extent the concepts of macroeconomics to students and enable them to appreciate these concept's application to the firm / Industry in the firm / Industry's quest for profit maximization through both revenue maximization and cost minimization.

- 1. To familiarize the participants concepts and techniques in Economics
- To make the participants appreciate the applications of core concepts in economics for managerial decision making
- 3. To sensitize the participants how economic environment affects Organizations

## Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- Conceptually explain how individuals in societies and Firms deal with the fundamental problem of scarce resources.
- Be able to analyze the effects, caused by the shifts in Supply and Demand Curves, to both price and output and consequently be able to analyze its impact on the profits of a firm
- Be able to apply the tools of Demand such as Elasticity and Forecasting to understand how they impact the firm's profitability and strategic intent
- Be able to analyze the cost/supply side of the firm from both Cost as well as Production perspectives and will be able to make cost minimization decisions with respect to production in a firm
- Be able to comprehend the existence of different market structures and their consequences to profit maximization
- Be able to articulate both implications of macroeconomic policies and its impact on the Business Environment

aim

## Program Outcome

- Students will demonstrate strong conceptual knowledge in the functional area of management
- Students will demonstrate effective understanding of relevant functional areas of business and their application
- Students will demonstrate analytical skills in identification and resolution of problems in general management
- Students will be able to develop and evaluate alternate managerial decisions and identify optimal solutions
- Students will demonstrate effective application capabilities of their conceptual understanding to the real world business situations
- Students will be able to exhibit effective decision making skills, employing analytical and critical-thinking ability
- 7. Students will exhibit the ability to integrate functional areas of management
- 8. Students will have global perspective towards business situations
- Students will demonstrate effective oral and written communication skills in the professional context
- Students will be able to work effectively in teams and demonstrate team building capabilities
- 11. Students will exhibit leadership and networking skills while handling business situations
- 12. Students will demonstrate sensitivity towards ethical and moral issues and have ability to address them in the course of business
- Students will demonstrate employability traits in line with the needs of changing dynamics of the industry
- 14. Students will exhibit deployable skills pertinent to the business sector



## **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- Internships in MNCs/TNCs

#### The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- · Industry Expert Led Lectures
- Quiz/Class test

## Syllabus

#### Module 1 Introduction to Managerial Economics

Micro & Macro Economics, Managerial Economics – Definition – Nature & Scope, Fundamental concepts in Managerial economics for decision making: Incremental Principle, Opportunity Cost, Discounting Principle, Time Concept, Equi-Marginal Principle – Illustrations, Decision Making – Process and Conditions – Difference between Risk & Uncertainty.

#### Module 2 Demand Analysis and Forecasting

Meaning of Demand - Types of Demand - Law of Demand & its Exceptions, Elasticity of Demand - Price Elasticity, Income Elasticity, Cross Elasticity, Promotion Elasticity, Applications of the concepts of Elasticity, Demand Forecasting - Process - Statistical & Non-Statistical Techniques, Utility Analysis & Consumer Behaviour - Equilibrium of the consumer using Cardinal & Ordinal Utility (Indifference Curve) Theories.

#### Module 3 Supply & Production

Theory of Production – Meaning of Production function, Production function with one variable input – Law of Variable Proportions – Returns to Scale, Production function with two variable inputs – Iso-quants – Producers' Equilibrium, Economies of Scale – Types – Economies of Scope, Theory of Costs – Classification of Costs - Short Run & Long Run Cost Curves, Revenue Curves,

#### Module 4 Market Structure

Market – Meaning & Elements, Classification of Markets – Markets based on Competition, Theory of Firm – Profit Maximization Rules, Price & Output Determination under Perfect Competition, Price & Output Determination under Monopoly – Monopoly Price Discrimination, Price & Output Determination under Monopolistic Competition, Price & Output Determination under Oligopoly – Kinked Demand curve model only.

#### Module 5 Macro Economic Concepts

National Income Concepts – Measurement of National Income, An overview of Financial System in India, An overview of Fiscal & Monetary Policies in India, Balance of Payments: Causes of Disequilibrium & Remedies, Inflation in India – Causes & Remedies. Free Market Economy & Need for Government Intervention – An appraisal of Economic Reforms in India

#### Text book

 P.L. Mehta, Managerial Economics Analysis, Problems and Cases – Sultan Chand & Sons (ISBN 81-7014386-1)

#### References

- Dwivedi D.N, Managerial Economics, Vikas Publications (ISBN 8125910042)
- K.K. Dewett, Modern Economic Theory: Micro & Macro Analysis Orient Book Distributors, New Delhi.
- 3. V.L. Mote, Managerial Economics Tata McGraw Hill, New Delhi
- Gaurav Dutt & Aswani Mahajan, Dutt & Sundaram's Indian Economy Sultan Chand & Sons

St. Albert's College (Autonomous), Ernakulam

## Course Reference Support

#### Journals and Magazines

- 1. Economist
- 2. Business Week
- 3. Economic and Political Weekly
- 4. Journal of Microeconomics
- 5. ICFAI Journal of Applied Economics
- 6. Business Week
- 7. Global Business and Economics Review
- 8. ICFAI Journal of Monetary Economics
- 9. ICFAI Journal of Public Finance

#### **EBSCO Journals**

- 1. Business Economics
- Quarterly Journal of Business and Economics
- 3. Journal of Applied Economics
- 4. Journal of Economics and Business
- 5. Journal of Economics
- 6. Journal of Macroeconomics
- 7. Economist
- 8. New York Times
- 9. Foreign Affairs
- 10. Foreign Policy
- 11. NBER/Macroeconomics Annual
- 12. Brookings Papers on Economic Activity
- 13. OECD Papers

#### Websites

- 1. www.slate.com
- 2. www.freaknomics.com
- 3. econlog.econlib.org
- 4. divisionoflabour.com
- www.econbrowser.com
- Marginalrevolutions.blogs.com/marginalrevolution
- Marketsandorganizations.com
- www.knowledgeproblem.blogspot.com
- 9. www.marginalrevolution.com
- 10. www.becker-posner-blog.com
- 11. www.gregmankiw.blogspot.com
- 12. www.roubiniglobal.com
- 13. www.internationaleconomics.net
- 14. www.worldbank.org



- 15. www.imf.org
- 16, www.iie.com
- 17. www.iif.org
- 18. web.mit.edu/krugman/www/
- 19. www.internationalecon.com

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



## Lesson Plan

|                                       | Session |   |  |  |  |  |  |
|---------------------------------------|---------|---|--|--|--|--|--|
| Module                                | No      | Covered Topics  |  |  |  |  |  |
|                                       | 1       | Micro & Macro Economics   |  |  |  |  |  |
|                                       | 2       | Micro & Macro Economics   |  |  |  |  |  |
|                                       | 3       | Managerial Economics - Definition - Nature & Scope  |  |  |  |  |  |
|                                       | 4       | Managerial Economics - Definition - Nature & Scope  |  |  |  |  |  |
|                                       | 5       | Fundamental concepts in Managerial economics for decision making  |  |  |  |  |  |
|                                       | 6       | Fundamental concepts in Managerial economics for decision makin<br>Incremental Principle  |  |  |  |  |  |
|                                       | 7       | Fundamental concepts in Managerial economics for decision makin<br>Opportunity Cost   |  |  |  |  |  |
|                                       | 8       | Fundamental concepts in Managerial economics for decision makin<br>Discounting Principle  |  |  |  |  |  |
|                                       | 19      | Fundamental concepts in Managerial economics for decision makin<br>Time Concept   |  |  |  |  |  |
| Module 1<br>Introduction to           | 10      | Fundamental concepts in Managerial economics for decision making<br>Equi-Marginal Principle – Illustrations                                     |  |  |  |  |  |
| Managerial                            | 11      | Decision Making - Process and Conditions  |  |  |  |  |  |
| Economics                             | 12      | Difference between Risk & Uncertainty.  |  |  |  |  |  |
|                                       | 13      | Class Test  |  |  |  |  |  |
|                                       | 14      | Meaning of Demand & Types of Demand   |  |  |  |  |  |
|                                       | 15      | Law of Demand & its Exceptions  |  |  |  |  |  |
|                                       | 16      | Law of Demand & its Exceptions  |  |  |  |  |  |
|                                       | 17      | Elasticity of Demand - Price Elasticity, Income Elasticity, Cro<br>Elasticity, Promotion Elasticity, Applications of the concepts<br>Elasticity |  |  |  |  |  |
| Module 2                              | 18      | Elasticity of Demand - Price Elasticity, Income Elasticity, Cro<br>Elasticity, Promotion Elasticity, Applications of the concepts<br>Elasticity |  |  |  |  |  |
| Demand<br>Analysis and<br>Forecasting | 19      | Elasticity of Demand – Price Elasticity, Income Elasticity, Cro<br>Elasticity, Promotion Elasticity, Applications of the concepts<br>Elasticity |  |  |  |  |  |
| rurcasting                            | 20      | Demand Forecasting - Process - Statistical & Non-Statistic<br>Techniques  |  |  |  |  |  |
|                                       | 21      | Demand Forecasting - Process - Statistical & Non-Statistic<br>Techniques  |  |  |  |  |  |
|                                       | 22      | Demand Forecasting - Process - Statistical & Non-Statistic<br>Techniques  |  |  |  |  |  |
|                                       | 23      | Utility Analysis & Consumer Behaviour   |  |  |  |  |  |
|                                       | 24      | Utility Analysis & Consumer Behaviour – Equilibrium of the consume<br>using Cardinal & Ordinal Utility (Indifference Curve) Theories.           |  |  |  |  |  |

|                                    | 25    | Utility Analysis & Consumer Behaviour – Equilibrium of the consume<br>using Cardinal & Ordinal Utility (Indifference Curve) Theories. |  |  |  |  |  |
|------------------------------------|-------|---|--|--|--|--|--|
|                                    | 26    | Class Test  |  |  |  |  |  |
|                                    | 27    | Theory of Production  |  |  |  |  |  |
|                                    | 28    | Theory of Production - Meaning of Production function   |  |  |  |  |  |
|                                    | 29    | Theory of Production - Production function with one variable input  |  |  |  |  |  |
|                                    | 30    | Theory of Production – Production function with one variable input<br>Law of Variable Proportions                                     |  |  |  |  |  |
|                                    | 31    | Theory of Production - Production function with one variable input<br>Returns to Scale  |  |  |  |  |  |
| 34 4 1 2                           | 32    | Theory of Production - Production function with two variable inputs   |  |  |  |  |  |
| Module 3<br>Supply &<br>Production | 33    | Theory of Production – Production function with two variable inputs Iso-quants  |  |  |  |  |  |
| Troduction                         | 34    | Producers' Equilibrium  |  |  |  |  |  |
|                                    | 35    | Economies of Scale - Types - Economies of Scope   |  |  |  |  |  |
|                                    | 36    | Theory of Costs - Classification of Costs - Short Run & Long Run Cor<br>Curves, Revenue Curves,                                       |  |  |  |  |  |
|                                    | 37    | Theory of Costs - Classification of Costs - Short Run & Long Run Cos<br>Curves, Revenue Curves.                                       |  |  |  |  |  |
|                                    | 38    | Theory of Costs - Classification of Costs - Short Run & Long Run Costs - Curves, Revenue Curves.                                      |  |  |  |  |  |
|                                    | 39    | Class Test  |  |  |  |  |  |
|                                    | 40    | Market - Meaning & Elements   |  |  |  |  |  |
|                                    | 41    | Classification of Markets - Markets based on Competition  |  |  |  |  |  |
|                                    | 42    | Theory of Firm - Profit Maximization Rules  |  |  |  |  |  |
| 1                                  | 43    | Price & Output Determination under Perfect Competition  |  |  |  |  |  |
|                                    | 44    | Price & Output Determination under Perfect Competition  |  |  |  |  |  |
|                                    | 45    | Price & Output Determination under Monopoly   |  |  |  |  |  |
|                                    | 46    | Price & Output Determination under Monopoly   |  |  |  |  |  |
| Module 4<br>Market                 | 47    | Price & Output Determination under Monopoly – Monopoly Pric<br>Discrimination   |  |  |  |  |  |
| Structure                          | 48    | Price & Output Determination under Monopoly – Monopoly Pric<br>Discrimination   |  |  |  |  |  |
|                                    | 49    | Price & Output Determination under Monopolistic Competition   |  |  |  |  |  |
|                                    | 50    | Price & Output Determination under Monopolistic Competition   |  |  |  |  |  |
|                                    |       | Price & Output Determination under Oligopoly - Kinked Deman   |  |  |  |  |  |
|                                    | 51    | curve model only.   |  |  |  |  |  |
|                                    | 19925 | Price & Output Determination under Oligopoly - Kinked Demand  |  |  |  |  |  |
|                                    | 52    | curve model only.   |  |  |  |  |  |
|                                    | 53    | National Income Concepts - Measurement of National Income   |  |  |  |  |  |
| Module 5                           | 54    | An overview of Financial System in India  |  |  |  |  |  |
| Macro                              | 55    | An overview of Fiscal & Monetary Policies in India  |  |  |  |  |  |
| Economic                           | : 56  | An overview of Fiscal & Monetary Policies in India  |  |  |  |  |  |
| Concepts                           | 57    | Balance of Payments: Causes of Disequilibrium & Remedies  |  |  |  |  |  |
|                                    | -58   | Balance of Payments: Causes of Disequilibrium & Remedies  |  |  |  |  |  |

|  | 59 Inflation in India – Causes & Remedies   |
|--|---|
|  | 60 Inflation in India – Causes & Remedies   |
|  | Free Market Economy & Need for Government Intervention – A<br>61 appraisal of Economic Reforms in India |
|  | Free Market Economy & Need for Government Intervention - A<br>62 appraisal of Economic Reforms in India |



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Accounting for Management

Semester : I

Session : June - November

Batch : 2018 - 2020

Subject Code : PMB1CRT0417

No. of credits :

Prepared by : Nidhin Johny

Email : nidhin@aim.edu.in

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Approved By

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# ACCOUNTING FOR MANAGEMENT

Course Code: PMB1CRT0417 Faculty: Mr. Nidhin Johny

## Course Objectives

This course is an introduction to the basic concepts and standards underlying financial accounting systems. Several important concepts will be studied in detail, including: Double entry system, Ledger and Final Accounts. The course emphasizes the construction of the basic financial accounting statements - the income statement, balance sheet, and cash flow statement - as well as their interpretation.

- To develop an understanding on how to plan, budget and manage financial resources
- To create an ability to apply, analyze and evaluate accounting policies and practices
- To help the user to decrypt accounting information to make viable business decisions.

## Program Outcomes

- 1. Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

## Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

 The students will exhibit the ability to apply their quantitative skills to analyze and interpret financial data.

- The students would demonstrate the ability to compare and contrast between IFRS and GAAP.
- The students will be able to apply accounting principles and conventions to prepare financial statements.
- The students will be able to use ratios to critically evaluate the information contained in financial statements

#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | 3   | 3   | 0   | 3   | 0   | 2   | 1   |
| CO 2 | 3   | 3   | 0   | 2   | 0   | 2   | 1   |
| CO 3 | 3   | 3   | 0   | 0   | 0   | 2   | 1   |
| CO 4 | 2   | 3   | 0   | 1   | 1   | 2   | 1   |

## **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment



Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

#### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Ouiz/Class test



# Syllabus

#### Module 1 Introduction

Book keeping and Record Maintenance. The concept of Double Entry. Accounting equations and

Type of accounts - Rule of recording business transactions - Preparation of basic accounts - Journal, Ledger, Trial Balance - Cash book, Bank reconciliation statement - Final Accounts: Trading and Profit & Loss Account and Balance Sheet.

#### Module 2 Insight to Accounting

Generally Accepted Accounting Principles (GAAP)-Accounting Concepts and Conventions – International Accounting Standards – IFRS – Responsibility accounting.

#### Module 3 Financial accounting and Management Accounting

Objects, Functions, Advantages and Limitations of Financial Accounting. Nature, Meaning, Functions, Scope, Objectives, Tools and Techniques of Management Accounting - Management

Accounting Benefits and Limitations - Management Accounting Vs Financial Accounting Module 4 Financial Statement Analysis

Financial Statements - Methods of Financial Analysis - Comparative Statements, Trend Analysis,

Common size Statements. Advantages and Limitations of Financial Statement Analysis.

# Module 5 Ratio Analysis

Meaning and Significance of Ratios - Advantages and Limitations of Ratio Analysis -Classification of

Ratios - Income Statement Ratios, Inter Statement Ratios, Liquidity Ratios, Profitability Ratios.

Turnover Ratios, Solvency Ratios, Leverage Ratios - Du Pont Analysis.

#### Reference Books:

- 1. M.N.Arora, Accounting for Management, Himalaya Publishing house
- 2. Colin Drury, Management and Cost Accounting, Cengage Learning, Delhi
- 3. S.N.Maheshwari and S.K.Maheshwari, Advanced accountancy, Vikas Publishing
- Dearden J. and Bhattacharya S.K., Accounting for Management-Text and cases, Vikas Publishing, Delhi

#### Additional Reference Books:

- Jain and Narang, Advanced Accountancy and Accounting for Management, Kalyani Publications, Ludhiana
- Jain and Narang, Cost Accounting, Kalyani Publications, Ludhiana.



# Course Reference Support

# Journals and Magazines

- 1. Accounting Review
- 2. Accounting Horizons
- 3. Contemporary Accounting Research
- 4. Journal of Accounting and Economics
- 5. Journal of Accounting Research
- 6. Journal of Management Accounting Research
- 7. Review of Accounting Studies

#### Websites

- Financial Accounting Standards Board (FASB)
- Form 10K
- National Association of State Boards of Accountancy
- Tax Statistics: IRS
- AccountingCoach

## Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



# Lesson Plan

| opi     | ics                                 | Hours | Description                              |
|---------|-------------------------------------|-------|--|
| od      | lule1                               |       |  |
| 1       | Book keeping and record maintenance | 1     |  |
| 2       | Concept of double entry             | 2     |  |
| 3       | Types of accounts                   | 2     | Real, personal and nominal               |
| 4       | Rules of recording transactions     | 1     |  |
| 5       | Journalizing                        | 4     | Concepts and practice problems           |
| 6       | Ledger                              | 4     | Concepts and practice problems           |
| 7       | Trial balance                       | 2     | Practice problems                        |
| 8       | Cash book                           | 3     | Single, double & triple column           |
| 9       | Final accounts                      | 1     | Introduction                             |
| 1       | Practice problems                   | 2     | With adjustments                         |
| ber ber | Practice problems                   | 3     | Without adjustments                      |
| 1 2     | Module 1 test                       | 1     |  |
| N       | Module 2                            |       |  |
|         |                                     |       |  |
| 1       | GAAP                                | 1     | Generally accepted accounting principles |
| 2       | Accounting concepts and conventions | 3     |  |

| - 3      | International accounting standards  | 1                | Need and importance                  |
|----------|---|------------------|--------------------------------------|
| 4        | IFRS  | 2                | Student presentation and discussions |
| 5        | Responsibility accounting   | 2                |                                      |
| 6        | Module 2 test   | 1                |                                      |
| Mod      | ule3  |                  |                                      |
| -1       | Financial accounting  | 2                | Nature, meaning & scope              |
| 2        | Management accounting   | 3                | Concept, Objectives and uses         |
| 3        | Management accounting vs financial accounting   | 2                | Student presentations                |
| 4        | Limitations of management accounting  | 1                |                                      |
|          |   |                  |                                      |
| 5<br>Mod | Module 3 test ule 4:  | 1                |                                      |
| Mod      |   | 1                | Introduction, analysis of statements |
| Mod      | ule 4:  |                  | Introduction, analysis of statements |
| Mod      | ule 4:<br>Financial statements  | 1                | Introduction, analysis of statements |
| Mod<br>1 | ule 4: Financial statements Methods of financial analysis Comparative statements  | 1                | Introduction, analysis of statements |
| 1 2 3 4  | ule 4: Financial statements Methods of financial analysis Comparative statements  | 1 1 2            | Introduction, analysis of statements |
| 1 2 3 4  | ule 4: Financial statements Methods of financial analysis Comparative statements Common size statements Trend analysis                    | 1 2 2            | Introduction, analysis of statements |
| 3 4 5 6  | ule 4: Financial statements Methods of financial analysis Comparative statements Common size statements Trend analysis                    | 1<br>1<br>2<br>2 | Introduction, analysis of statements |
| 3 4 5 6  | ule 4: Financial statements  Methods of financial analysis  Comparative statements  Common size statements  Trend analysis  Module 4 Test | 1<br>1<br>2<br>2 | Introduction, analysis of statements |

| 2 | Practice problems - |
|---|---------------------|
| 2 |                     |
| 2 | a .                 |
| 2 |                     |
| 1 |                     |
| 1 |                     |
|   | 2<br>2<br>2         |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

# Ernakulam

Programme

: M

Master in Business Administration

Course

160

QUANTITATIVE METHODS FOR MANAGEMENT

Semester

į.

Session

June- November

Batch

2018-2020

Subject Code

Prepared by

PMB1CRT0517

No. of credits

2

-

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# QUANTITATIVE METHODS FOR MANAGEMENT Course Code: PMB1CRT0517

#### Introduction

This subject will help the participants to familiarize with Mathematical and Statistical techniques applied in Management, and help the students to solve statistical problems for summarizing, analyzing, and interpreting Data.

#### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

- Students will be able to analyse the data set for business forecasting using Time Series Analysis
- Develop an insight of Correlation and Regression tools and Demonstrate in real time projects as how to interpret the data set
- Evaluate the effectiveness of different measures of Central Tendency and Dispersion, for a given data set and choose the best.
- Apply the concepts of Probability to find solutions to business as well as day to

Department of Business Administration St. Albert's College(Autonomous), Ernakulam



day scenarios

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   | V   |     |     |     |     |     |
| CO 2 |     | V   |     |     |     |     |     |
| CO 3 |     | 1   |     | V   | V   | V   |     |
| CO 4 |     | V   | V   |     |     | V   | y.  |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

#### Subject to a maximum of 40 marks

- 1. Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs over

#### SYLLABUS

# Module 1 Quantitative Techniques and Business Management

Quantitative Techniques and Business Management: Matrices - Multiplication, Inverse and solving systems of equations - Arithmetical operations involving matrices.

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Determinants, Inverse of a matrix. Solution of simultaneous equations using matrices,

# Module 2 Measures of Central Tendency and Dispersion

Frequency and Frequency Distribution - Statistical Averages - Arithmetic mean - Merits and demerits of arithmetic mean, Median - Merits and demerits of median, Mode - Merits and demerits of mode, Geometric Mean, Harmonic Mean. Dispersion: - Range - Mean Deviation, Standard Deviation - Coefficient of Variation

## Module 3 Correlation and Regression analysis

Correlation and Regression analysis: Correlation: Different types of correlation —Karl Pearson's correlation coefficient - Spearman's Rank correlation coefficient - Concurrent deviation method - Coefficient of Determination, Regression analysis: Line of best fit, least square method- Business applications.

## Module 4 Time Series analysis

Time Series analysis – Different components of time series- Application of Time series in Business forecasting, Index Numbers – Different types of Index Numbers, Business applications of Index Numbers,

#### Module 5 Basic Probability concepts

Basic Probability concepts - Addition and multiplication theorems of Probability, Marginal, Joint and Conditional Probability - Baye's theorem and its business applications. Probability distributions - Binomial, Poisson, Normal, Business applications.

#### Recommended Books:

- Aczel A.D. and Sounderpandian J., Complete Business Statistics, 6th edition,
   Tata McGraw Hill Publishing Company Ltd., New Delhi, 2012.
- Donald R.Cooper and Pamela S.Schindler, Business Research Methods, Tata McGraw Hill, India
- Gupta S.C., Fundamentals of Statistics Himalaya Publishing House (2001).



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# Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

# Corporate Report

Report should include the functional areas and the role of business analytics in it.

# Pedagogy

Interactive approach during the study, Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

Journals and Magazines

Department of Business Administration St. Albert's College (Autonomous), Ernakulam



- 1. Harvard Business Review
- 2. Business Insider
- 3. JSTOR: Mathematics & Statistics Collection
- 4. MathSciNet
- 5. SQU Scientific Journals
- Media Week
- Business Today

#### Websites

- www.tutorialspoint.com
- www.citeops.com/
- 3. www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- Late entry of Students to class beyond 5 minutes of appointed time is <u>not allowed</u>

# Teaching plan

| Topics |          | Hours | Description   |
|--------|----------|-------|---|
| 1      | Module 1 | 1     | Introduction: Quantitative<br>Techniques and Business Managemen |

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|   | Quantitative Techniques and Business  | 2  | Matrices                                   |  |
|---|---|----|--|--|
|   | Management: Matrices – Multiplication, Inverse and solving  | 2  | Multiplication                             |  |
|   |   | 4  | Inverse                                    |  |
|   | systems of equations -Arithmetical  | 5  | solving systems of equations               |  |
|   | operations involving matrices.  | 6  | Determinants                               |  |
|   | Determinants, Inverse of a matrix.  | 7  | Cramers Rule                               |  |
|   | Solution of simultaneous equations using matrices.  | 8  | Cramers Rule                               |  |
| 2 | Module 2  | 9  | Frequency and Frequency Distribution       |  |
|   | Frequency and Frequency Distribution  | 10 | Mean                                       |  |
|   | - Statistical Averages - Arithmetic mean - Merits and demerits of arithmetic mean, Median - Merits and demerits of median, Mode - Merits and demerits of mode, Geometric Mean, Harmonic Mean, Dispersion: - Range - Mean Deviation, Standard Deviation - Coefficient of Variation | 11 | Median                                     |  |
|   |   | 12 | Mode                                       |  |
|   |   | 13 | AM   |  |
|   |   | 14 | GM   |  |
|   |   | 15 | HM   |  |
|   |   | 16 | Range                                      |  |
|   |   | 17 | MD   |  |
|   |   | 18 | SD   |  |
| 3 | Module 3  | 19 | Different types of correlation             |  |
|   | Correlation and Regression analysis:  | 20 | Karl Pearson's correlation coefficient     |  |
|   | Correlation: Different types of   | 21 | Karl Pearson's correlation coefficient     |  |
|   | correlation -Karl Pearson's correlation - coefficient - Spearman's Rank correlation coefficient - Concurrent - deviation method - Coefficient of  | 22 | Spearman's Rank correlation<br>coefficient |  |
|   |   | 23 | Spearman's Rank correlation coefficient    |  |
|   | Determination, Regression analysis:   | 24 | Concurrent deviation method                |  |
|   | Line of best fit, least square method-  | 25 | Regression analysis                        |  |
|   | Business applications.  | 26 | Regression analysis                        |  |

Department of Business Administration St. Albert's College (Autonomous), Ernakulam



|   |  | 27 | Regression analysis                                     |  |  |
|---|--|----|---|--|--|
|   |  | 28 | Line of best fit  |  |  |
| 4 | Module 4 Time Series analysis – Different – components of time series- Application – of Time series in Business forecasting.   | 29 | Time Series analysis                                    |  |  |
|   |  | 30 | Time Series analysis                                    |  |  |
|   |  | 31 | Time Series analysis                                    |  |  |
|   | Index Numbers - Different types of   | 32 | Different types of Index Numbers                        |  |  |
|   | Index Numbers. Business applications   | 33 | Index Numbers.  |  |  |
|   | of Index Numbers.  | 34 | Index Numbers.  |  |  |
|   |  | 35 | Index Numbers.  |  |  |
|   |  | 36 | Index Numbers.  |  |  |
| 5 | Module 5   | 37 | Probability   |  |  |
|   | Basic Probability concepts – Addition and multiplication theorems of Probability, Marginal, Joint and Conditional Probability - Baye's theorem and its business applications.  Probability distributions – Binomial, Poisson, Normal, Business applications. | 38 | Addition and multiplication theorems<br>of Probability, |  |  |
|   |  | 39 | Marginal, Joint and Conditional<br>Probability          |  |  |
|   |  | 40 | Baye's theorem  |  |  |
|   |  | 41 | Baye's theorem and its business applications.           |  |  |
|   |  | 42 | Binomial, Poisson, Normal, Business<br>applications.    |  |  |
|   |  | 43 | Binomial, Poisson, Normal, Business<br>applications.    |  |  |
|   |  | 44 | Binomial, Poisson, Normal, Business<br>applications.    |  |  |

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| 45 | Assessment |
|----|------------|
| 46 | Assessment |
| 47 | Assessment |
| 48 | Cases      |
| 49 | Cases      |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

# Ernakulam

Programme

Master in Business Administration

Course

:

Semester

1 5

\*

4

Session

June 2018-November 2018

Batch

2018 - 2020

Subject Code

PMB1CRT0617

Business Law

No. of credits

Prepared by

Dr. Manju Das S K

Email

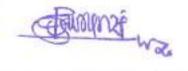
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# BUSINESS LAW

# Course Code: PMB1CRT0617

#### Introduction

The students get familiarised with the basic framework of business Law which is a fundamental part of business and business has always been intertwined with the law and legal regulations. Business students often enter the corporate world without a comprehensive understanding of the law or the role of legal professionals in the creation and operation of a business. Legal studies can guide business professionals in ethics and laws.

#### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

The students will be able to define and classify the basic framework and insights of business law in managing and maximising the value of corporate legal function

- To familiarize students with general business law issues to help become more informed, sensitive and effective business leaders
- Understand fundamental legal issues pertaining to the business world to enhance their ability to manage businesses effectively

Department of Business Administration St. Albert's College (Autonomous), Ernakulam



 The students will be able to infer and apply the legal framework and draw insights of business law in real time through case analysis.

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   | V   |     |     |     |     |     |
| CO 2 |     | V   |     |     |     |     |     |
| CO 3 |     |     |     | V   | V   | V   |     |
| CO 4 |     | V   | V   |     | 1   | V   | V   |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

# Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- 3. . Membership in Professional bodies (only in one semester)
- 4. Prize winners in Management games
- 5. Internships in MNCs/TNCs over

## SYLLABUS

Module 1 -Introduction to Law & Discharge of Law - Classification of Law - The Indian Contract Act 1872- Nature and Classification of contracts Essential elements of a valid contract - Offer and Acceptance Consideration - Capacity of Parties - Provisions relating to free consent, void agreements - Provisions Relating to Performance and Discharge of Contracts - Quasi contracts - Breach of Contract and its removes.

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#### Module 2 Sale of Goods Act

Sale of goods Act, 1930- Contract of sale of goods-Meaning essentials of a contract for sale - Formalities of a Contract of sale - Provisions relating to Conditions and Warranties - Provisions Relating to Transfer of Property or Ownership - Provisions Relating to performance of contract of sale - Rights of unpaid Seller - Rules as to delivery of Goods.

#### Module 3 Negotiable Instruments

The Negotiable Instruments act, 1881, Negotiable Instruments, Meaning, characteristics, types, parties - holder and holder in due course - Negotiation and types of endorsements, Dishonour of negotiable instruments - noting and protest - liability of Parties on negotiable instrument, Indian Partnership acct, 1932 - Important features - Formation of partnership firms, Kinds of partners - Rights and duties of partners - Dissolution of partnership.

Module 4 Companies Act. The companies act, 1956 - Company definition, meaning, features and types of Companies. Incorporation of a Company - Memorandum of Association, Articles of Association and Prospectus - Share Capital - Management and Meetings - Winding up of companies

#### Module 5 Laws Related to Business

Consumer Protection Act 1986 – Foreign Exchange Management Act 1999 – GST: An overview – IT Act 2000 – Competition Act, 2000 – Intellectual Property Rights.

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# Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

# Corporate Rep

Department of Business Administration St. Albert's College (Autonomous), Exp. (ulam

Report should include the functional areas and the role of business analytics in it.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

- I.Gulshan S. S. & Daw, Kapoor G. K., Business Law Including Company Law, Twelfth Edn., New Age International (P) Ltd.
- 2.. Kuchchal M. C., Business Law, Fifth Edn., Vikas Publishing House, New Delhi,
- 3. Moshal B. S. Modern Business Law, Second Edn., Ane Books Pvt Ltd.
- 4. Bagrial A. K, Company Law, Twelfth Edn., Vikas Publishing House, New Delhi.
- Pylee M V, An Introduction to the Constitution of India, Fifth Edn., Vikas Publishing House, New Delhi

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcement just be strictly adhered to

Start Manual of Manual of

- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

Teaching plan

| To | ppies                                    | Hours | Description   |
|----|--|-------|---|
| 1  | Module 1 Introduction to Law & Contracts |       | Introduction to Legal System:   |
|    | Contracts                                |       | Sources of Law - Classification of Law -  |
|    |  |       | The Indian Contract<br>Act 1872-  |
|    |  |       | Nature and Classification of contracts<br>Essential elements of a valid contract -  |
|    |  |       | Offer and Acceptance Consideration -  |
|    |  |       | Capacity of Parties - Provisions relating to free consent,  |
|    |  |       | void agreements -   |
|    |  |       | Provisions Relating to Performance and<br>Discharge of Contracts - Quasi<br>contracts - Breach of Contract and its<br>remedies. |
| 2  | Module 2 Sale of Goods Act               |       | Sale of goods Act, 1930-  |
|    |  |       | Contract of sale of goods-Meaning<br>essentials of a contract for sale -  |
|    |  |       | Formalities of a Contract of sale -   |
|    |  |       | Provisions relating to Conditions and<br>Warranties –   |
|    |  |       | Provisions Relating to Transfer of<br>Property or Ownership -   |

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|   |                                 | Provisions Relating to performance of<br>contract of sale -          |
|---|---------------------------------|--|
|   |                                 | Rights of unpaid Seller -  |
|   |                                 | Rules as to delivery of Goods.                                       |
|   |                                 | rights of unpaid seller  |
|   |                                 | Rules as to delivery of Goods.                                       |
| 3 | Module 3 Negotiable Instruments | The Negotiable Instruments act, 1881,                                |
|   |                                 | Negotiable Instruments, Meaning,<br>characteristics,types, parties - |
|   |                                 | holder and holder in due course -                                    |
|   |                                 | Negotiation and types of endorsements.                               |
|   |                                 | Dishonour of negotiable instruments -<br>noting and protest -        |
|   |                                 | liability of Parties on negotiable instrument,                       |
|   |                                 | Indian Partnership acct, 1932 -                                      |
|   |                                 | Important features -   |
|   |                                 | Formation of partnership firms, Kinds of partners -                  |
|   |                                 | Rights and duties of partners -<br>Dissolution of partnership.       |
| 4 | Module 4 Companies Act.         | The companies act, 1956 -  |
|   |                                 | Company definition,  |

Department of Busin Administration St. Albert's College (Autonomous), Ernal dam



|   |                                   | meaning, features and types of<br>Companies.               |
|---|-----------------------------------|--|
|   |                                   | Incorporation of a Company -                               |
|   |                                   | Memorandum of Association,                                 |
|   |                                   | Articles of Association and Prospectus                     |
|   |                                   | Share Capital - Management and<br>Meetings -               |
|   |                                   | Winding up of companies                                    |
| 5 | Module 5 Laws Related to Business | Laws Related to Business<br>Consumer Protection Act 1986 – |
|   |                                   | Foreign Exchange Management Act<br>1999 – GST:             |
|   |                                   | Foreign Exchange Management Act<br>1999 – GST:             |
|   |                                   | An overview- IT Act 2000 -                                 |
|   |                                   | An overview IT Act 2000                                    |
|   |                                   | Competition Act, 2000 -                                    |
|   |                                   | Competition Act, 2000                                      |
|   |                                   | Intellectual Property Rights.                              |
|   |                                   | Intellectual Property Rights.                              |
|   |                                   | case studies   |
|   |                                   | case studies   |

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| case studies |  |
|--------------|--|
| case studies |  |

Department of Business Administration St. Albert's ("Alge(Autonomous), Frakulam



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous) Ernakulam

Programme

Master in Business Administration

Course

1

Environmental Management

Semester

4

Session

4 June-November

Batch

2018-2020

Subject Code

PMB1CRT0717

No. of credits

Prepared by

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# Introduction

This subject will help the participants to familiarize with the framework of Natural Environment and Importance of Protection of Natural Resources, and make them aware about pollution and waste management.

# Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes

- Understand and apply the types of natural resources and Energy management techniques in our immediate ecosystem
- 2. Develop a Plan for Effective waste management.
- Evaluate the effectiveness of different dimensions of Sustainable development.
- Analyse different Policies and Legislations for Environmental Management MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | V   |     |
| CO 3 |     |     |     |     | V   | V   |     |
| CO 4 |     | V   | N   |     |     | V   | V   |



# **EVALUATION STRATEGY**

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

# Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines / Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

#### Module 1

Importance and Sustainability - The Brundtland Report. Eco-system: Components - Biotic and abiotic components . Biodiversity - Definition, Principles, Bio-diversity in India.

# Module 2 Natural resources and Energy management

Depletion of natural resources - Fossil fuels. Energy sources: Conventional sources - Renewable Sources - Energy management techniques - Energy Audit, Global Warming - Ozone depletion -

Carbon credit - Climate change.

# Module 3 Disaster management & resilience

Society - Its Development and Governance Environmental Degradation, Industrial Pollution - Types and Impacts - solution, Waste Management - Developing Recycling Technologies.

#### Module 4 Sustainable development

Dimensions of sustainable development, The Earth Charter; Human health - Human mobility; Population, Urban challenge - Triple Bottom line.

#### Module 5 Environment Politics

Policies and Legislations, Governmental Institutions for Environmental Management

– United Nations Commission for Sustainable Development, ISO 14000, Business

Start-Ups and environment policies.

#### Recommended Books:

- 1. Bala Krishnamurthy Environmental Management: Text and Cases, PHI.
- 2. ArinditaBasak Environmental Studies, Pearson Education.
- 3. Kaushik and Anubha Environmental Studies, New Age International,
- Betz and Fredrick Managing Technology, Prentice Hall, Englewood cliffs, New Jersey.

# Assignments / Case Studies

Department of Business Administration St. Albert's College(Autonomous).

Ernakulam

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

# Corporate Report

Report should include major issues and environment management of big players

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- · Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- · Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

#### Journals and Magazines

Applied Environmental Education and Communication: An International Journal Ecosystems

Environment and Resources

Environment, Development and Sustainability

Environmental Conservation

Environmental Education Research

Environmental Management

International Journal of Environmental Studies

# Websites/blogs

- 1. Grist
- 2. Treehugger
- 3. EcoWatch
- 4. Inside Climate News
- Yale Environment 360
- 6. BBC: Earth blog
- 7. Union of Concerned Scientists
- 8. Green Biz
- 9. Inhabitat



- 10. NOAA Climate.gov
- 11. The New York Times: Green
- 12. IPCC
- 13. World Wide Fund Global
- 14. Mother Jones
- 15. Clean Technica
- 16. Carbon Brief
  - Encyclopedia of Earth (EoE)
- 2. Encyclopedia of Life Support Systems (EOLSS)—sponsored by UNESCO
- 3. Global Change Master Directory
- 4. Global Earth Observation System of Systems (GEOSS)
- Earth Negotiations Bulletin—published by the Reporting Services arm of the International Institute for Sustainable Development
- 6. Environment and Energy Publishing
- 7. The Environmentalist
- 8. Environmentmagazine.org
- 9. Our World 2.0
- 10. Climateprediction.net

# Teaching plan

| Topic | Topics   |    | Description  |  |  |
|-------|--|----|--|--|--|
| 1     | Module 1<br>Importance and Sustainability - The  | 1  | Importance and Sustainability                              |  |  |
|       | Brundtland Report. Eco-system:<br>Components – Biotic and abiotic  | 2  | The Brundtland Report.                                     |  |  |
|       | components . Biodiversity - Definition,  | 3  | Importance and Sustainability                              |  |  |
|       | Principles, Bio-diversity in India.  | 4  | Eco-system: Components – Biotic and abiotic components.    |  |  |
|       |  | 5  | Eco-system: Components – Biotic and<br>abiotic components. |  |  |
|       |  | 6  | . Biodiversity - Definition                                |  |  |
|       |  | 7  | Principles,  |  |  |
|       |  | 8  | Bio-diversity in India.                                    |  |  |
| 2     | Module 2   | 9  | Depletion of natural resources                             |  |  |
|       |  | 10 | Fossil fuels   |  |  |
|       | Depletion of natural resources - Fossil<br>fuels. Energy sources: Conventional<br>sources - Renewable Sources - Energy<br>management techniques - Energy | 11 | Energy sources: Conventional sources                       |  |  |
|       |  | 12 | Renewable Sources  |  |  |
|       |  | 13 | Energy management techniques                               |  |  |
|       | management techniques - Litergy  | 14 | Energy Audit   |  |  |

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Ernakulam

|   | Audit, Global Warming - Ozone   | 15 | Global Warming  |
|---|---|----|---|
|   | depletion -<br>Carbon credit - Climate change,                              | 16 | Ozone depletion -   |
|   |   | 17 | Carbon credit - Climate change.                           |
| 3 | Module 3 Disaster management & resilience                                   | 24 | Disaster management & resilience<br>Society -Introduction |
|   | Society - Its Development and   | 25 | Disaster management                                       |
|   | Governance Environmental Degradation, Industrial Pollution –                | 26 | Environmental Degradation                                 |
|   | Types and Impacts – solution, Waste   | 27 | Environmental Degradation                                 |
|   | Management - Developing Recycling   | 28 | Industrial Pollution                                      |
|   | Technologies.   | 29 | Types and Impacts - solution,                             |
|   |   | 30 | Waste Management  |
|   |   | 31 | Developing Recycling Technologies                         |
|   |   | 32 | Developing Recycling Technologies                         |
|   |   | 33 | Case Study_ Bhopal Gas tragedy                            |
|   |   | 34 | Case Study_Bhopal Gas tragedy                             |
|   |   | 35 | Case Study_ Bhopal Gas tragedy                            |
| 4 | Module 4  | 36 | Introduction to sustainable development                   |
|   | Sustainable development Dimensions<br>of sustainable development, The Earth | 37 | Introduction to sustainable development                   |
|   | Charter; Human health - Human<br>mobility; Population, Urban                | 38 | The Earth Charter;  |
|   | challenge - Triple Bottom line.   | 39 | Human health - Human mobility;                            |
|   |   | 40 | Human mobility  |
|   |   | 41 | Population ,  |
|   |   | 42 | Urban challenge   |
|   |   | 43 | - Triple Bottom line                                      |
|   |   | 44 | - Triple Bottom line                                      |
|   |   | 45 | Case discussion -Niomi Island                             |
|   |   | 46 | Case discussion- The fatal fog of<br>Delhi                |
| 5 | Module 5  | 47 | Policies and Legislations -                               |
|   | Environment Politics Policies and   | 48 | Policies and Legislations                                 |

| Legislations, Governmental<br>Institutions for Environmental | 49 | Governmental Institutions for<br>Environmental Management |
|--|----|---|
| Management - United Nations<br>Commission for Sustainable    | 50 | United Nations Commission for<br>Sustainable Development  |
| Development, ISO 14000, Business                             | 51 | United Nations Commission for<br>Sustainable Development  |
| Start-Ups and Environment policies.                          | 52 | United Nations Commission for<br>Sustainable Development  |
|  | 53 | United Nations Commission for<br>Sustainable Development  |
|  | 54 | United Nations Commission for<br>Sustainable Development  |
|  | 55 | ISO 14000   |
|  | 56 | ISO 14000   |
|  | 57 | ISO 14000   |
|  | 58 | Business Start-Ups and Environment<br>policies            |
|  | 59 | Business Start-Ups and Environment<br>policies            |
|  | 60 | Business Start-Ups and Environment<br>policies            |

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

# Ernakulam

Programme : Master in Business Administration

Course : Financial Management

Semester ; II

Session : December- May

Batch : 2018 - 2020

Subject Code : PMB2CRT0117

No. of credits :

Prepared by : Nidhin Johny

Email : nidhin@aim.edu.in

Website : https://www.alberts.edu.in/mba/faculty/

Mobile : 09995771112

Approved By

Albertian Institute of Management

Banerji Road

Emakulam

Kochi 682018

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Principal

Web: www.aim.edu.in

# FINANCIAL MANAGEMENT Course Code: PMB2CRT0117

Faculty: Mr. Nidhin Johny

# Course Objectives

The course covers the current best practices in financial analysis and planning through the application of financial concepts. These include financial performance ratios, time value of money, financial markets and institutions, securities and valuation of firms, cost of capital, risks and return, long-term financial budgeting and working capital management.

- To familiarize participants with fundamentals of Financial Management in an Organization
- 2. To provide the participants various techniques in Financial Management
- 3. To give an overview of the emerging financial issues facing an Organization

# **Program Outcomes**

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- The students will be able to critically examine the concepts relating to financial decisions and capital structure.
- The students will be able to apply the various techniques of Capital budgeting in various business scenarios.
- The students will demonstrate the ability to critically evaluate the various Financing and Dividend decisions.



 The students will be able to select and apply the various techniques of managing working capital.

#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | 3   | 3   | 0   | 3   | 2   | 2   | 1   |
| CO 2 | 3   | 3   | 0   | 2   | 0   | 2   | 1   |
| CO 3 | 3   | 3   | 0   | 2   | 2   | 2   | 1   |
| CO 4 | 2   | 3   | 0   | 1   | 1   | 2   | 1   |

# **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs



The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information — Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test



# Syllabus

Module 1 Introduction to Finance

Introduction to Financial management: Business Finance- Concept, types and scope.

Financial management: objectives, functions and scope - Interface of financial management with other functional areas. Role of finance manager- Financial forecasting - Financial planning. Risk and Return concept; — Relationship between risk and return —Risk Diversification.

Module 2 Time Value of Money & Investment Decisions

Time Value of money and Investment Decisions- Process of compounding – Process of discounting – Future value of Single cash flow and annuity – Present value of a single cash flow and annuity. Investment Decisions: - Capital budgeting – Process of capital budgeting – selection of projects – Estimation of cash flows – Payback and Discounted payback period - Accounting rate of return- NPV – IRR – Capital Budgeting decisions under risk – Capital Rationing - Project selection under rationing.

#### Module 3 Finance Decisions

Financing and Capital Structure Decision: Sources of Finance: External and Internal financing. Cost of different sources of capital –Weighted average cost of capital (WACC) and Marginal cost of capital. Capital structure decisions – meaning and pattern– Theories of capital structure- Net income approach - Net operating income approach- Traditional approach-MM approach - Optimum capital structure. Leverage - operating, financial and composite leverage.

#### Module 4 Dividend Decisions

Dividend Decisions: Dividend policy – dividend and its forms – objectives of dividend policy – relevance and irrelevance. Theories of dividend decisions: Walter's Approach – Gordon's Approach – MM Approach

Module 5 Working Capital

Management of Working capital: Meaning and Need of Working capital - factors affecting composition of working capital - Inter dependence among components of working capital - Estimation of working capital - Cash management- Cash flow statement and fund flow statement- Receivables management.

#### Text book

1. I.M. Pandey, - Vikas publishing, New Delhi, India

## References

Brealey, Richard A and Stewart C Myers. Principles of Corporate Finance. McGraw Hill India, 2012.

- Chandra Prasanna, Financial Management- Theory & Practice, Tata McGraw Hill, 2014.
  - 3. Reddy, G Sudarsana, Financial Management, Himalaya Publishing House, 2011.
  - 4. Van Horne James, Financial Management Policy, Prentice Hall India

# Course Reference Support

#### Journals and Magazines

Journal of Finance
The Review of Financial Studies
Journal of Financial Economics
Journal of Accounting and Economics
Journal of Financial and Quantitative Analysis
Journal of Banking and Finance
Journal of International Financial Management and Accounting

# The Economic Times Moneycontrol

Business Standard

Livemint

Websites



### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

# Lesson Plan

| Topics      |   | Hours | Description           |
|-------------|---|-------|-----------------------|
| Mod         | ule1  |       |                       |
| 1           | Financial management introduction   | 1     |                       |
| 2           | Objectives of Financial management  | 2     |                       |
| 3           | Functions of financial manager  | 2     |                       |
| 4           | Relationship with other functional areas  | 2     |                       |
| 5           | Forecasting and planning  | 2     |                       |
| 6           | Risk and return relationship  | 2     | Assignment            |
| 7           | Diversification   | 1     |                       |
| Mod         | ule 2   |       |                       |
| 8           | Time value of money   | 1     |                       |
| 9           |   | 1 2   |                       |
|             | Time value of money   |       |                       |
| 9           | Time value of money  Compounding and discounting  Future value of single cash flow and  | 2     |                       |
| 9<br>1<br>0 | Time value of money  Compounding and discounting  Future value of single cash flow and annuity  Present value of single cash flow and | 3     | Process and selection |

| 3     |   |     |                                   |
|-------|---|-----|-----------------------------------|
| 1     | NPV   | 2   |                                   |
| 4     |   |     |                                   |
| 1     | IRR   | 2   |                                   |
| 5     |   |     |                                   |
| 1     | Capital rationing   | 1   |                                   |
| 6     |   |     |                                   |
| Modu  | ale 3   |     |                                   |
| 1     | Meaning of capital structure  | 1   |                                   |
| 7     |   |     |                                   |
| 1     | Cost of Capital   | 1   |                                   |
| 8     |   |     |                                   |
| 1     | Sources of finance  | 2   |                                   |
| 9     |   |     | -146 30 00 30 30 30 30            |
| 2     | Theories of capital structure   | 1   | Discussion on the use of debt     |
| 0     | **  |     |                                   |
| 2     | Net Income approach and net operating   | 2   |                                   |
| 1     | income  |     |                                   |
| 2     | Traditional approach  | 2   |                                   |
| 2     | Lower Control of the |     |                                   |
| 2     | MM Approach   | 2   | Assignment                        |
| 3     |   | -2- |                                   |
| 2     | Leverage  | 2   | Operating, financial and combined |
| 4     |   |     |                                   |
| Modu  | ıle 4   |     |                                   |
| 2     | Dividend decisions  | 1   | Meaning and concept               |
| 5     |   |     |                                   |
| 2     | T   | 2   |                                   |
| 5     | Types of dividend   |     |                                   |
| 2     | Stability of dividends  | 1   |                                   |
| 6     |   |     |                                   |
| 2     | Walter's and Gordon's approach  | 2   |                                   |
| 7     |   |     |                                   |
| 2     | MM approach   | 2   | anaman of                         |
| 8     |   |     | ( air                             |
| Modu  | de 5  |     | W Kock                            |
| 2     | Working Capital   | 1   | Meaning and concept               |
| , see | Transport   |     | meaning and concept               |

| 9 |  |      |                       |
|---|--|------|-----------------------|
| 3 | Importance of working capital  | 1    |                       |
| 0 |  |      |                       |
| 3 | Working capital cycle  | 1    |                       |
| 1 |  |      |                       |
| 3 | Cash Management  | 2    | Cash flow & fund flow |
| 2 |  |      |                       |
| 3 | Na Normal Control Cont | 1    |                       |
| 3 | Recievables management   | 1000 |                       |
| 3 | Inventory management   | 1    |                       |
| 4 |  |      |                       |



# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

# Ernakulam

Programme

Master in Business Administration

Course

1

Human Resource Management

Semester

- 11

Session

December - May 2018

Batch

2018 - 2020

Subject Code :

PMB2CRT0317

No. of credits :

Prepared by :

Ms. Indu George

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Department of Business Administration St. Albert's College(Autonomous)

Ernakulam

Course Code: PMB2CRT0317 Faculty: Ms. Indu George

#### Introduction

This subject provides participants a synthesized framework of Human Resources theory & practice and will impart practical insights into HR Practices in Organizations. It will help the learner to align HR Systems with the Strategic Business Objectives of a Firm.

# Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

### Learning Outcomes

 To be able to apply the different concepts and processes of Human Resource Management based on their core theoretical knowledge

Department of Business Administration St. Albert's College(Autonomous)

Ernakulam

- To have the ability to outline the nature and sources of conflict and explain the strategies for conflict resolution.
- To be able to design Job Descriptions and Job Specifications as per the given information.
- The students will be able to evaluate the need and formulate appropriate processes for recruitment, selection and training

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| COI  | V   |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | V   |     |
| CO3  |     |     |     |     | V   | V   |     |
| CO 4 |     | V   | V   |     |     | V   | V   |

# Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

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- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)

- Prize winners in Management games
- Internships in MNCs/TNCs

# The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

**Presentations**: Students are divided into groups to make presentations on the different labour and welfare laws in HR. This will help the students to improve their overlall knowledge, communication skills, attitude and confidence

Assignments: Assignments must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures

Department of Business Administration St. Albert's College(Autonomous).

Ernakulam

### Quiz/Class test

#### SYLLABUS

#### Module 1

Introduction to Human Resource Management-Importance-Scope and Objectives. Evolution. Line and Staff aspects of HRM, Line managers Human Resource duties. New approaches to organising HR. Strategic Human Resources Management, Strategic HRM tools.

### Module II

Job analysis: Methods for collecting Job Analysis Information, Writing Job Description& Job Specification. Human Resource Planning and Recruiting: The Recruitment and Selection process- Planning and Forecasting, Internal and External sources of candidates, Managing HR in challenging times Employee Testing and Selection: Basic testing concepts, Types of Tests. Interview: Process and Types, Guidelines for Interviews

#### Module III

Orientation, The Training Process, Training Needs Analysis, Training Techniques- On - the-Job & Off-the -Job Training Methods, OJT Process, Training Evaluation. Management Development Programs: Case Study and other Modern Training Method. Performance Management & Appraisal: Process and Techniques. Career Planning and Management Concepts.

#### Module IV

Establishing Pay Rates: Steps, Job Evaluation. Wage and Salary administration- Steps and factors affecting, Incentives. Benefits and services: Statutory Benefits - Non-statutory Benefits - Insurance Benefits - Retirement Benefits, Flexible Benefits Programs. QWL

#### Module IV

Industrial relations: Significance, Objectives, Approaches. Industrial Disputes-Causes, Forms, Preventive Machinery. Collective Bargaining: Basic Concepts . Trade unions: Definition, Objectives, Functions Social Security in India, Employee welfare, Grievance Handling and Discipline-Sources and forms of Grievances -Grievance Procedure, Disciplinary Procedure.

#### Text Book:

 K Aswathappa, Human Resource Management- Text & Cases, Tata McGraw Hill.

#### References

- Gary Dessler & Biju Varkkey, Human Resource Management, Pearson.
- VSP Rao, Human Resource Management: Text and cases, Excel Books, New Delhi.
- Mizra S. Saiyadain, Human Resources Management, 4th Ed, Tata McGraw Hill.
- Raymond Noe, Employee Training and Development, Tata McGraw Hill.
- 5. Wayne Mondy, Human Resource Management, Pearson, India.
- Joe Martocchio, Strategic Compensation: A Human Resource Management Approach, Pearson, India.

## Faculty Details

Name :Ms. Indu George

Website :www.aim.edu.in

Email : indu@aim.edu.in Mobile : 9496119591

### Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

### Corporate Report

Report should include the recruitment methods and training methods followed in the organisation

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Declamations
- Presentations
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures

Department of Business Administration St. Albert's College(Autonomous)

Ernakulam

### Quiz/Class test

# Course Reference Support

## Journals and Magazines

- 1. Human resource Management Journal
- 2. The Journal of Human Resources
- 3. Journal of Management
- 4. Industrial Relations
- 5. Journal of Human Resources
- 6. Leadership -Quarterly
- 7. Journal of Organisational Behaviour
- 8. Organisational Sciences
- 9. Organisation Behaviour and Human decision Processes
- 10. Harvard Business Review
  - 11. HRMagazine
  - 12. Workforce Magazine

#### Websites

- 1. www.citeHR.com
- www.ignou.ac.in
- www.hrzone.com
- 4. www.study.com
- 5. www.thehrcapitalist.com
- 6. www.humanresourcesmba.com
- 7. www.tutorialspot.com
- 8. www. Classcentral.com
- 9. www.tutorialspoint.com
- 10. www.Khan Academy.com
- 11. www.Udacity.com
- 12. www.digitahrtech.com

### Instructions

 Students are expected to read the concerned session's topics in advance before coming to the class

Department of Business Administration St. Albert's College(Autonomous), Ernakulam

- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is <u>not</u> allowed.

### TEACHING SCHEDULE

| Topics   | Hrs     | Description   |
|--|---------|---|
| Module 1 Introduction to Human Reso  | urces ! | Management  |
| Introduction to Human Resource<br>Management-Importance-Scope and<br>Objectives. Evolution                       | 3       | -Concept & Importance of HRM - Scope - Functions of HRM - Evolution of HRM  |
| Line and Staff aspects of HRM, Line managers   | 1       | -Line & Staff aspects of HRM - Need of HR Department in an organisation   |
| Duties of Human Resources Managers   | 1       | - Duties of Line managers as HR<br>managers   |
| Human capital management   | 2       | -Concept of HR as Human Capital<br>- Keeping te Human capital<br>satisfied in an organisation   |
| Module 2 Job Analysis  |         |   |
| Job analysis: Methods for collecting Job<br>Analysis Information, Writing Job<br>Description& Job Specification, | 3       | Concept & importance of Job Analysis     Sources and uses of Job Analysis     Methods of Job Analysis     Results of Job Analysis     Writing Job description & Job Specification |
| Human Resource Planning &<br>Forecasting   | 4       | - Human resource Planning at Macro Level - Factors affecting Manpower Planning -HRP Process - Problems in HRP   |

| The Recruitment and Selection process-<br>Internal and External sources of<br>candidates | 3 | Need of recruitment in organizations     Factors affecting recruitment     Recruitment process     Sources of recruitment |
|--|---|---|
| Testing and Selection: Basic testing concepts, Types of Tests.                           | 2 | Selection Process     Validity & Reliability of Tests     Types of tests  |
| Interview: Process and Types, Guidelines<br>for Interviews.                              | 1 | - Types of Interviews - Do's & Donts in Interview - Guidelines for effective interviews as employer & Employees           |
| Managing HR in challenging times   | 1 | Challenges in recruitment & Selection   |
|  |   | Types of Induction     Meaning and importance of placements in organisations  |
| Orientation and Placement  | 1 |   |
| Training Process, Training Needs   | 2 | -Definition and importance of Training - Steps in the training process  |
| Analysis,  |   | - Steps in the training process   |
| Training Techniques- On -the-Job & Off-<br>the -Job Training Methods, OJT<br>Process,    | 2 | - Types of Training methods- On-The-Job & Off<br>the Job methods  |
| Training Evaluation  | 1 | - Evaluation on Process of training<br>- 4 Level model of Evaluation  |
| Management Development Programs-<br>Case Study and other Modern Training                 | 2 | - Objectives of MDP<br>- Methods for MDP  |



|      | formance Management & Appraisal:<br>Process and Techniques.  | 2 | - Definition & Objectives of Performance<br>Managment<br>- PA Process<br>- Techniques for PA  |  |  |
|------|--|---|---|--|--|
| Care | eer Planning and Management Concepts.  | 2 | - Career Management Process<br>- Career Planning Methods  |  |  |
| Mo   | dule 4 Compensation  |   |   |  |  |
| 26   | Establishing Pay Rates: Steps  | 1 | Definition & Objectives of Compensation     Factors affecting Compensation     Basic Components of compensation                                 |  |  |
| 27   | Job Evaluation   | 2 | - Job evaluation Process and methods  |  |  |
| 28   | Wage and Salary administration-<br>Steps and factors   | 2 | wage Concepts     Wage determination process     Wage Fixation Methods     Wage Differentials+  |  |  |
| 29   | Incentives   | 3 | Need for Incentives     Requirements of an effective incentive plan     Types of Incentives   |  |  |
| 30   | Benefits and services-Statutory Benefits - Non-statutory Benefits - Insurance Benefits -Retirement Benefits, Flexible Benefits Programs, ESOPs | 3 | - Statutory Benefits - Non Statutory benfits -Insurance benefits -Retirement benefits -Flexible Benefits -ESOPs                                 |  |  |
| 31   | QWL  | 1 | - Scope of QWL - Techniques for improving QWL   |  |  |
| Moo  | dule 5 Industrial Relations  |   |   |  |  |
| 34   | Trends in HR Industrial relations:<br>Significance, Objectives,<br>Approaches  | 2 | Definition, Objectives & Approaches for IR     Significance of IR     Parties in IR   |  |  |
| 35   | Industrial Disputes- Causes,<br>Forms,Preventive Machinery   | 2 | Objectives of Industrial Disputes     Forms & causes of Industrial Dispute     Preventive Machinery   |  |  |
| 36   | Collective Bargaining: Basic<br>Concepts. Long term settlements:<br>Cases in India   | 2 | Features & Objectives of Collective     bargaining     Collective bargaining cases in India     suggestions for effective Collective Bargaining |  |  |
| 37   | Trade unions: Definition,<br>Objectives, Functions   | 1 | Need of Trade unions     Objectives & Functions of trade Unions   |  |  |

Department of Business Administration St. Albert's College(Autonomous), Ernakulam

| 38 | Social Security in India, Employee welfare                                     | 2  | - Scope of social security<br>- Labour Welfare schemes   |
|----|--|----|--|
| 39 | Grievance Handling, Sources and<br>forms of Grievances -Grievance<br>Procedure | 2  | Forms and causes of grievances     Steps in grievance handling mechanism   |
| 40 | Discipline, Disciplinary Procedure   | 2  | Objective of Discipline     Types of Discipline     Factors contributing to indiscipline     Precedure for Disciplinary action |
|    | Participative Decision making<br>process – Role of quality circle in<br>TQM    | 1  | - Importance of Participative decision making<br>- Quality Circle & TQM  |
|    | Strategic Human Resources<br>Management, Strategic HRM tools.                  | 1  | - SHRM<br>- SHRM Tools   |
|    |  | 60 |  |



# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

# Ernakulam

Programme

Master in Business Administration

Course

Operations Management

Semester

Session

December 2018 - May 2019

Batch

2018 - 2020

Subject Code

Prepared by

PMB2CRT0417

No. of credits

520

0.00

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220

Dr. Shiny C.M.

Email

shiny@aim.edu.in

Website

Committee Appleasance of the Committee o

website

https://www.alberts.edu.in/mba/faculty/

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09446345377

# Approved By

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Kochi 682018



# Operations Management Course Code: PMB2CRT0417

Faculty: Dr. Shiny C.M.

# Course Objectives

Operations management is an area of management concerned with designing and controlling the process of production and redesigning business operations in the production of goods or services. It helps in understanding the best practices to attain the highest level of efficiency within an organisation.

- To provide basic understanding of the Production / Operations Management function in organisations
- 2. To sensitise the participants about efficiency and effectiveness in operation function.

# Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- 1. Students will be able to understand the basic concepts of production management.
- Students will be able to compare and analyse the layouts and manufacturing systems of an organization.

- Students will be able to apply the production and operations planning concepts learning through problem solving.
- Students will be able to create a supply chain management which can be used in manufacturing firms.

#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     | V   |     |     |     |
| CO 2 | N.  |     |     |     |     | . ₹ | V   |
| CO 3 |     | V   | Ŋ   |     |     | ×   |     |
| CO 4 | V   |     |     |     | ×   |     | V   |

# **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment



Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Lecture
- Case Study
- Videos



# Syllabus

# Module 1 Introduction to Production & Operations Function

Introduction to Production and Operations Functions – Scope of Production and Operations

Management – Interaction of Operations Management with other functional areas of

Management – Manufacturing and Non-Manufacturing operations and their Classifications –

Operations Strategy: Elements of Operations Strategy – 5Ps of Operations.

# Module 2 Production & Operations Planning, Manufacturing System, Layout

Production & Operations Planning and Control, Role of Production Planning & Control in Operations Management – Plant Location & Layout: Steps in location selection – Factors influencing Layout – Principles of Layout - Layouts by Products and Process – Hybrid Layout – Design of Operations Systems: Aggregate planning and Master Scheduling, MRP, CRP, Line Balancing & Sequencing – Capacity Planning

# Module 3 Materials Management & Vendor Management

Material Handling: Material Handling Principles – Types – Selection & Design of Material Handling System. Materials Management – Functions – Material planning and Budgeting – Value Analysis – Purchase functions and Procedure - Inventory control – Types of Inventory – Safety stock – Inventory Control Systems – Economic Order Quantity (EOQ) – Perpetual – Periodic – Just In Time (JIT) – Managing Vendors; Vendor Analysis, Rating and Selection – Procedure and Criterions.

#### Module 4 Work Study & Maintenance

Work study, Time and Method study: Definition – Importance – Aims and Procedures – Implications on Productivity – Work measurement – Work sampling – Work environment – Industrial safety – Value analysis. Basics of Maintenance Management – Maintenance Decisions

### Module 5 Supply Chain Management & Lean Systems

Supply Chain Management -Concept of Supply chain, Stages and flows in Supply chain, Terminology in Supply chain management -Supply chain disruption- Bull Whip effect, Lean

astitude of Man

Systems - Basic understanding about Lean concepts- Pull and Push systems, Jidoka, Poke-Yoke, 5S, Total Preventive Maintenance (TPM), Toyota Production System, Kanban System.

### Recommended Books:

- Lee J. Krajewski et al, Operations Management, Process and Supply chains. 11th Edition Pearson India Education Services Ltd. India
- Russel& Taylor, Wiley, Management, Quality and Competitiveness in a Global Environment, Fifth Edition, India Edition
- 3. BuffaSarin, Wiley, Modern Production and Operations Management, India Edition
- 4. KanishkaBedi, Production and Operations Management, Oxford University Press.
- Aswathappa K and ShridharaBhat K, Production and Operations Management, Himalaya Publishing House, Revised Second Edition, 2008.
- Pannerselvam R, Production and Operations Management, Prentice Hall India, Second Edition, 2008.
- 7. Mahadevan B, Operations Management Theory and Practice, Pearson Education, 2007.

# Course Reference Support

## Journals and Magazines

- 1. Journal of Operations Management
- 2. Manufacturing and Service Operations Management
- 3. Production and Operations Management
- 4. Production Planning and Control
- 5. Journal of Manufacturing Processes

#### EBSCO Journals

1. International Journal of Supply and Operations Management

# Websites

- 1. onlinelibrary.wiley.com/journal/19375956
- 2. www.poms.org/journal/
- www.vssut.ac.in/lecture\_notes/lecture1429900757.pdf
- 4. link.springer.com/referenceworkentry
- global.toyota/en/company/vision-and-philosophy/production-system/



### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



# Lesson Plan

|   |    | Session  |   |  |  |
|---|----|--|---|--|--|
| Module  | -  | No   | Covered Topics                                      |  |  |
| Module 1 Introduction to  | 1  |  | Introduction to production and                      |  |  |
| Production &Operations Function   |    | operations functions   |   |  |  |
| Introduction to Production and  | 2  |  |   |  |  |
| Operations Functions - Scope of<br>Production and Operations<br>Management - Interaction of |    | The State of the S | tions functions                                     |  |  |
|   | 3  |  | Scope of Production and                             |  |  |
|   | 4  |  | ntions Management                                   |  |  |
| Operations Management with other  | 4  |  | ction of Operations<br>gement with other functional |  |  |
| functional areas of Management -  |    |  | of Management                                       |  |  |
| Manufacturing and Non   | 5  |  | facturing and Non                                   |  |  |
| Manufacturing operations and their Classifications – Operations                             |    |  | Manufacturing operations and                        |  |  |
|   |    | -  | Classifications                                     |  |  |
| Strategy: Elements of Operations  | 6  | Opera  | Operations Strategy:                                |  |  |
| Strategy - 5Ps of Operations.   | 7  | Eleme  | Elements of Operations Strategy                     |  |  |
|   | 8  | 5Ps of   | Operations.   |  |  |
| Module 2 Production & Operations Planning,  | 9  |  | Production & Operations Plannin<br>and Control      |  |  |
| Manufacturing System, Layout  | 10 | The state of the s | of Production Planning &                            |  |  |
| Production & Operations Planning _  |    |  | Control in Operations Manageme                      |  |  |
| and Control, Role of Production   | 11 | Plant  | Plant Location & Layout:                            |  |  |
| Planning & Control in Operations  | 12 | Steps  | Steps in location selection                         |  |  |
| Management - Plant Location &   | 13 | Factor   | rs influencing Layout                               |  |  |
| Layout: Steps in location selection -   | 14 | Princi   | rinciples of Layout                                 |  |  |
| Factors influencing Layout -  | 15 | Layou  | its by Products and Process                         |  |  |
| Principles of Layout - Layouts by   | 16 | Hybri  | d Layout  |  |  |
| Products and Process - Hybrid   | 17 | Desig  | n of Operations Systems:                            |  |  |
| Layout -Design of Operations  | 18 | Aggre  | egate planning                                      |  |  |
| Systems: Aggregate planning and   | 19 | Maste  | r scheduling  |  |  |
| Master Scheduling, MRP, CRP. Line   Relencing & Sequencing - Canacity                       | 20 | MRP  |   |  |  |
| Balancing & Sequencing - Capacity -<br>Planning   |    | CRP  |   |  |  |
| lanning   | 21 | Line b   | palancing and sequencing                            |  |  |
|   | 22 | Line b   | valancing and sequencing                            |  |  |
|   |    | Capac  | city planning                                       |  |  |
| Module 3 Materials Management   | 23 | Mater  | ial Handling  |  |  |
| & Vendor Management   | 24 | Mater  | ial Handling Principles                             |  |  |

| Material Handling: Material   | 25 |   |
|---|----|---|
| Handling Principles - Types - Selection & Design of Material - Handling System. Materials Management - Functions - Material | 26 | Types- material handling                                      |
|   | 27 | Selection & Design of Material<br>Handling System             |
|   | 28 | Materials Management  |
| Planning and Budgeting - Value  | 29 | Functions of materials handling                               |
| Analysis - Purchase functions and   | 30 | Material Planning and Budgeting                               |
| Procedure - Inventory control -   | 31 | Value Analysis  |
| Types of Inventory - Safety stock Inventory Control Systems -   | 32 | Purchase functions and Procedure                              |
| Economic Order Quantity (EOQ) -   | 33 | Inventory control   |
| Perpetual - Periodic - Just In Time   | 34 | Types of Inventory  |
| (JIT) - Managing Vendors; Vendor -<br>Analysis, Rating and Selection -  | 35 | Safety stock -  |
| Procedure and Criterions.   | 36 | Inventory Control Systems                                     |
|   | 37 | Economic Order Quantity (EOQ)                                 |
|   | 38 | Perpetual – Periodic – Just In Time<br>(JIT)                  |
|   | 39 | Managing Vendors  |
|   | 40 | Vendor Analysis, Rating and<br>Selection                      |
|   | 41 | Procedure and Criterions.                                     |
| Module 4 Work Study &   | 42 | Work study  |
| Maintenance   | 43 | Time study  |
| Work study, Time and Method study: Definition - Importance -  | 44 | Method study  |
| Aims and Procedures - Implications  | 45 | Implications on Productivity                                  |
| on Productivity - Work  | 46 | Work measurement  |
| measurement – Work sampling –<br>Work environment – Industrial  | 47 | Work sampling   |
| safety - Value analysis. Basics of  | 48 | Work environment  |
| Maintenance Management -  | 49 | Industrial safety   |
| Maintenance Decisions   | 50 | Value analysis  |
|   | 51 | Basics of Maintenance<br>Management, maintenance<br>decisions |
| Module 5 Supply Chain<br>Management & Lean Systems  | 52 | Supply Chain Management -<br>Concept of Supply chain          |
| 77 C 20 C   | 53 | Stages and flows in Supply chain                              |

| Supply Chain Management -<br>Concept of Supply chain, Stages    | 54 | Terminology in Supply chain<br>management                        |
|---|----|--|
| and flows in Supply chain,<br>Terminology in Supply chain -     | 55 | Supply chain disruption- Bull<br>Whip effect                     |
| management -Supply chain<br>disruption- Bull Whip effect. Lean  | 56 | Lean Systems – Basic<br>understanding about Lean<br>concepts     |
| Systems - Basic understanding                                   | 57 | Pull and Push systems  |
| about Lean concepts- Pull and Push                              | 58 | Jidoka, Poke-Yoke, 5S,   |
| systems, Jidoka, Poke-Yoke, 5S,<br>Total Preventive Maintenance | 59 | Total Preventive Maintenance<br>(TPM), Toyota Production System, |
| (TPM), Toyota Production System,<br>Kanban System.              | 60 | Kanban System.   |

# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

# Ernakulam

Programme

: Master in Business Administration

Course

OPERATIONS RESEARCH

Semester

II

1

Session

December- May

Batch

2018 - 2020

Subject Code

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Subject Code

- 01

PMB1CRT0517

No. of credits

Prepared by

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# OPERATIONS RESEARCH

Course Code: PMB2CRT0517

#### Introduction

The subject's intent is to familiarize the participants with the scope and applications of Operations Research in Managerial decision making. This subject will impart basic insights to students about use of various Scientific Tools and Models in OR for Business Analysis and will provide basic insights into Decision Science and Decision Environment.

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

- Understand and apply theories and concepts of Operations Research and Models in OR
- Develop an insight of Transportation and Assignment Problems and Demonstrate in real time projects as how to interpret the data set
- Evaluate the effectiveness of different Network Analysis Techniques, for a given data set and choose the best.
- Apply the concepts of Game Theory to find solutions to business as well as

Department of Business Administration St. Albert's College(Autonomous), Ernakulam



day to day scenarios

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   | V   |     |     |     |     |     |
| CO 2 |     | N   |     |     |     |     |     |
| CO 3 |     |     |     | V   | V   | V   |     |
| CO 4 |     | N   | V   |     |     | V   | V   |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

### Subject to a maximum of 40 marks

- 1. Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs over

#### SYLLABUS

# Module 1 Quantitative Techniques and Business Management

#### Module 1

Introduction to Operations Research, Concept of Optimization, Decision making through Operations Research, Models and Modeling in OR, General methods for solving OR models, Application and Scope of OR – Basic OR models.

#### Module 2

Linear programming- Formulation of LPP, Graphical method, Simplex method, Maximization problems — Minimization problems, Problems involving artificial variables. Concepts of- Duality, Sensitivity analysis, Degeneracy in LPP. Integer Programming Problems, Gomory's cutting plane algorithm, Introduction to Branch and Bound Techniques (Theoretical aspects only)

#### Module 3

Transportation problems: Formulation, Methods of finding initial solution (North West Corner Rule, Least Cost Method and Vogel's Approximation Method), Test for optimality (MODI Method), Unbalanced Transportation Problems, Maximization Transportation Problems. Assignment Problems: Formulation, Methods of solution, Hungarian method, Unbalanced problems, Maximization problems

### Module 4

Network Analysis: CPM and PERT-Time estimation-Critical Path, Basic Concepts of Crashing. Replacement Problems: Replacement of assets that deteriorate with time, Replacement of assets that fail completely.

#### Module 5

Decision theory: Concepts of decision making, Decision making environments, Decision making under uncertainty, Decision making under risk, Decision tree analysis, Sensitivity Analysis – Game Theory: Concept of game, Two-person zero-sum game; N Person Game, Pure and Mixed Strategy Games, Saddle Point, Probability Method-Dominance Method and Linear Programming Method for solving Mixed Strategy Game.

### Recommended Books:

- Sharma, J. K. Operations Research: Theory and Applications (5/e), New Delhi: Laxmi Publications, 2013.
- Taha, Hamdy A. Operations Research: An Introduction (9/e). Prentice Hall,
   2010.
- Ravindran, A and Don T Phillips. Operations Research: Principles and Practice. John Wiley & Sons, 1987.

Department of Business Administration St. Albert's College (Autonomous)

Ernakulam

 Vohra, N D. Quantitative Techniques for Management. Tata McGraw Hill Education, 2015

## Faculty Details

Name

: Dr. Geo Jos Fernandez

Website

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Email

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Mobile

: 9411341059

### Assignments / Case Studies

Topics for the assignments & Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the functional areas and the role of business analytics in it.

#### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

## Journals and Magazines

- 1. Harvard Business Review
- Business Insider
- 3. JSTOR: Mathematics & Statistics Collection
- 4. MathSciNet
- 5. SQU Scientific Journals
- 6. Media Week
- 7. Business Today

#### Websites

- 1. www.tutorialspoint.com
- www.citeops.com/
- www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

# Teaching plan

| To | pics  | Hours | Description                                       |  |
|----|---|-------|---|--|
| 1  | Module 1<br>Introduction to Operations Research,  | 1     | Introduction to Operations Research               |  |
|    | Concept of Optimization, Decision<br>making through Operations Research,  | 2     | Decision making through Operations<br>Research    |  |
|    | Models and Modeling in OR, General  | 2     | Models and Modeling in OR                         |  |
|    | methods for solving OR models,  | 4     | Models and Modeling in OR                         |  |
|    | Application and Scope of OR - Basic   | 5     | Models and Modeling in OR                         |  |
|    | OR models.  | 6     | Application and Scope of OR                       |  |
|    |   | 7     | Application and Scope of OR                       |  |
|    |   | 8     | Basic OR models.                                  |  |
| 2  | Module 2  | 9     | Linear programming-                               |  |
|    | Linear programming- Formulation of LPP, Graphical method, Simplex method, Maximization problems – Minimization problems, Problems involving artificial variables. Concepts of Duality, Sensitivity analysis, Degeneracy in LPP, Integer Programming Problems, Gomory's cutting plane algorithm, Introduction to Branch and Bound Techniques | 10    | Formulation of LPP,                               |  |
|    |   | 11    | Formulation of LPP,                               |  |
|    |   | 12    | Graphical method,                                 |  |
|    |   | 13    | Graphical method,                                 |  |
|    |   | 14    | Simplex method,                                   |  |
|    |   | 15    | Simplex method,                                   |  |
|    |   | 16    | Duality, Sensitivity analysis, Degeneracy in LPP. |  |
|    |   | 17    | Duality, Sensitivity analysis, Degeneracy in LPP. |  |
|    | (Theoretical aspects only)  | 18    | Integer Programming Problems                      |  |
| 3  | Module 3  | 19    | Transportation problems                           |  |
|    | Transportation problems: Formulation,   | 20    | NWCR  |  |
|    | Methods of finding initial solution   | 21    | LC  |  |
|    | (North West Corner Rule, Least Cost   | 22    | VAM   |  |
|    | Method and Vogel's Approximation  | 23    | Test for optimality (MODI Method)                 |  |
|    | Method), Test for optimality (MODI  | 24    | Assignment Problems                               |  |
|    | Method), Unbalanced Transportation  | 25    | Assignment Problems                               |  |

Department of Business Administration St. Albert's College (Autonomous).

Ernakulam

|  | Problems, Maximization   | 26 | Assignment Problems               |
|--|--|----|-----------------------------------|
|  | Transportation Problems. Assignment  | 27 | Assignment Problems               |
|  | Problems: Formulation, Methods of solution, Hungarian method, Unbalanced problems, Maximization problems   | 28 | Assignment Problems               |
|  | Module 4   | 29 | Network Analysis:                 |
|  | Network Analysis: CPM and PERT-  | 30 | Network Analysis:                 |
|  | Time estimation-Critical Path, Basic Concepts of Crashing. Replacement Problems: Replacement of assets that deteriorate with time, Replacement of assets that fail completely.   | 31 | CPM                               |
|  |  | 32 | CPM                               |
|  |  | 33 | PERT                              |
|  |  | 34 | Replacement Problems              |
|  |  | 35 | Replacement Problems              |
|  |  | 36 | Replacement Problems              |
|  | Module 5 Decision theory: Concepts of decision making. Decision making environments, Decision making under uncertainty, Decision making under risk, Decision tree analysis, Sensitivity Analysis – Game Theory: Concept of game, Two-person zero-sum game; N – Person Game, Pure and Mixed Strategy – Games, Saddle Point, Probability – Method-Dominance Method and Linear Programming Method for – | 37 | Decision theory:                  |
|  |  | 38 | Decision making environments      |
|  |  | 39 | Decision making under uncertainty |
|  |  | 40 | Decision making under uncertainty |
|  |  | 41 | Game Theory:                      |
|  |  | 42 | Game Theory:                      |
|  |  | 43 | Game Theory:                      |
|  |  | 44 | Game Theory:                      |
|  |  | 45 | Assessment                        |
|  |  | 46 | Assessment                        |
|  |  | 47 | Assessment                        |
|  |  | 48 | Cases                             |
|  | solving Mixed Strategy Game.   | 49 | Cases                             |

# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous) Ernakulam

Programme

3

Master in Business Administration

Course

2.0

2:

43

MANAGEMENT INFORMATION

SYSTEM

Semester

: II

Session

December- May

Batch

2018 - 2020

Subject Code

PMB2CRT0617

No. of credits

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# SYSTEM

# Course Code: PMB2CRT0617

#### Introduction

This subject helps the student to understand the Importance of Information System in Business and familiarize them with the Information Technologies and Methods used for effective Decision making in an organization. It also helps them to understand the security and ethical issues in Information systems.

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes

- Students would be able to explain and apply the functions, roles and components of information systems in different situations.
- Student would be able to analyze how information technology impacts a firm
- Students would be able to critically evaluate the strategic role of information systems in organizations.
- Students would demonstrate the ability to describe the fundamental concepts of cyber security.

### MAPPING

| V | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|---|-----|-----|-----|-----|-----|-----|-----|
|---|-----|-----|-----|-----|-----|-----|-----|



| CO 1 | V |    |    |   | V |   |
|------|---|----|----|---|---|---|
| CO 2 |   | v. |    |   | V |   |
| CO 3 |   |    |    | V | V |   |
| CO 4 |   | V  | N. |   | V | V |

### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

# Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

### SYLLABUS

# Module 1 Foundation to Information System

Basics - Data, Information, Information Technology- basic functions, Information System Roles of information systems, System concept and Organization as a system - Components of Information Systems and IS activities, Emergence of Digital Firm, Types of IS

# Module 2 Information System in Business

Business Information systems – Marketing Information System, Financial Information System, Manufacturing Information System, Human resource Information System, Transaction Processing System, Office automation system, KWS and GIS, ERP

Module 3 Management & Decision Support System

Decision Support Systems – Types – Web based DSS – GDSS, Management Information Systems – MIS Implementation. Expert systems – Knowledge based expert systems and Executive Information Systems – Artificial Intelligence Technologies –Data Mining and Data Warehousing

Module 4 Strategic Role of Information System

Strategic Uses of Information Technology –IT in the value chain –
Business change models- Business Process Re-engineering (BPR) – BPR
versus continuous improvement – Seeking and gaining competitive
advantage – Drivers of IT investments-Measuring the value of IT
investments-Justifying IT investments – Challenges of Strategic
Information System – Enterprise wide systems E- Business Applications
and E-governance

# Module 5 Cyber Security

Securing Information Systems – System vulnerability and abuse –
Wireless security challenges – malicious software –hackers and cyber
vandalism – computer crime and cyber terrorism. Business values and
ethics of security and control – Firewalls – Intrusion – Detection systems –
Anti-virus

software. Securing wireless networks – Encryption and public key infrastructure – ensuring system availability. Security issues for cloud computing and the mobile digital platform.

#### Recommended Books:

 James A O'Brien, George M Marakas and Ramesh Behl, Management Information Systems,

Ninth edition, Tata McGraw Hill Education Private Ltd, 2012

 Kenneth C. Laudon and Jane Price Laudon, Management Information Systems – Managing the

digital firm, PHI Learning / Pearson Education, PHI, Asia, 2012.

 Robert Schultheis and Mary Summer, Management Information Systems – The Managers View,

Tata McGraw Hill, 2008.

- Rahul de, MIS in Business, Government and Society, Wiley India Pvt Ltd, 2012
- Gordon Davis, Management Information System: Conceptual Foundations, Structure and Development, Tata McGraw Hill, 21st Reprint 2008.

 Haag, Cummings and McCubbrey, Management Information Systems for the Information Age,

McGraw Hill, 2005. 9th edition, 2013

### Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

### Corporate Report

Report should include the functional areas and the role of business analytics in it.

#### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Ouiz/Class test

# Course Reference Support

#### Journals and Magazines

- 1. IEEE Transactions on Industrial Informaties
- 2. Information Sciences
- Knowledge-Based Systems
- 4. Information Fusion
- 5. Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- 7. Knowledge and Information Systems
- Information and Software Technology
- Information Processing and Management
- MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery



### Websites

- 1. www.tutorialspoint.com
- 2. www.citeops.com/
- 3. www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

### Session plan

| To | pics  | Hours | Description  |
|----|---|-------|--|
| 1  | Module 1 Foundation to<br>Information System  | 1     | Foundation to Information<br>System                    |
|    | Basics - Data, Information,   | 2     | Basics - Data, Information                             |
|    | Information Technology- basic<br>functions, Information System  | 2     | Information Technology- basic functions,               |
|    | Roles of information systems,<br>System concept and Organization  | 4     | Information System                                     |
|    | as a system - Components of   | 5     | Roles of information systems,                          |
|    | Information Systems and IS<br>activities, Emergence of Digital  | 6     | System concept and Organization<br>as a system         |
|    | Firm , Types of IS  | 7     | Components of Information<br>Systems and IS activities |
|    |   | 8     | Emergence of Digital Firm,                             |
|    |   | 9     | Types of IS  |
|    | Module 2 Information System<br>in Business<br>Business Information systems –<br>Marketing Information System,<br>Financial Information System,<br>Manufacturing Information<br>System, Human resource | 10    | Business Information systems                           |
|    |   | 11    | Marketing Information System,                          |
|    |   | 12    | Financial Information System                           |
|    |   | 13    | Manufacturing Information<br>System                    |
|    |   | 14    | Human resource Information<br>System                   |
|    | Information System, Transaction   | 15    | Transaction Processing System,                         |
|    | Processing System, Office<br>automation system, KWS and<br>GIS, ERP   | 16    | Office automation system                               |
|    |   | 17    | KWS  |
|    |   | 18    | GIS,   |
|    |   | 20    | ERP  |

| 3 | Module 3 Management &  | 21 | Decision Support Systems   |
|---|--|----|--|
|   | Decision Support System  | 22 | Types - Web based DSS  |
|   | Decision Support Systems –<br>Types – Web based DSS – GDSS,  | 23 | GDSS   |
|   | Management Information Systems – MIS Implementation.   | 24 | Management Information<br>Systems  |
|   | Expert systems – Knowledge   | 25 | MIS Implementation.  |
|   | based expert systems and   | 26 | Expert systems   |
|   | Executive Information Systems -  | 27 | Knowledge based expert systems   |
|   | Artificial Intelligence Technologies –Data Mining and  | 28 | Executive Information Systems  |
|   | Data Warehousing   | 29 | Artificial Intelligence<br>Technologies                                  |
|   |  | 30 | Data Mining and Data<br>Warehousing                                      |
| 4 | Module 4 Strategic Role of Information System Strategic Uses of Information Technology –IT in the value chain –Business change models- Business Process Re-engineering (BPR) – BPR versus continuous improvement – Seeking and | 31 | Strategic Uses of Information<br>Technology                              |
|   |  | 32 | -IT in the value chain   |
|   |  | 33 | Business change models-<br>Business Process Re-engineering<br>(BPR)      |
|   |  | 34 | BPR versus continuous<br>improvement                                     |
|   | gaining competitive advantage – Drivers of IT investments-   | 35 | Seeking and gaining competitive advantage                                |
|   | Measuring the value of IT<br>investments-Justifying IT   | 36 | Drivers of IT investments  |
|   | investments – Challenges of<br>Strategic Information System –<br>Enterprise wide systems E-<br>Business Applications and E-<br>governance  | 37 | Measuring the value of IT<br>investments-Justifying IT<br>investments    |
|   |  | 38 | Challenges of Strategic<br>Information System                            |
|   |  | 39 | Enterprise wide systems E-<br>Business Applications and E-<br>governance |
| 5 | Module 5 Cyber Security  | 40 | Securing Information Systems   |
|   | Securing Information Systems -   | 41 | System vulnerability and abuse   |
|   | System vulnerability and abuse -   | 42 | Wireless security challenges   |

Department of Business Administration St. Albert's College (Autonomous), Ernakulam

| Wireless security challenges –<br>malicious software –hackers and   | 43 | malicious software -hackers and<br>cyber vandalism  |
|---|----|---|
| cyber vandalism – computer crime and cyber terrorism.  Business values and ethics of security and control – Firewalls – Intrusion – Detection systems – Anti-virus software. Securing wireless networks – Encryption and public key infrastructure – ensuring system availability. Security saues for cloud computing and he mobile digital platform. | 44 | computer crime and cyber<br>terrorism   |
|   | 45 | Business values and ethics of<br>security and control   |
|   | 46 | - Firewalls - Intrusion - Detection systems   |
|   | 47 | Anti-virus<br>software, Securing wireless<br>networks   |
|   | 48 | Securing wireless networks –<br>Encryption and public key<br>infrastructure – ensuring system<br>availability |
|   | 49 | Security issues for cloud<br>computing and the mobile digital<br>platform.                                    |



### ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

### Ernakulam

Programme : Master in Business Administration

Course : Organisational behaviour

Semester : II

Session : December- May

Batch : 2018 - 2020

Subject Code : PMB2CRT017

No. of credits :

Prepared by : Dr. Manju Das S K

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Website : https://www.alberts.edu.in/mba/faculty/

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Approved By

Albertian Institute of Management

Banerji Road

Ernakulam

Kochi 682018

Principal

Tel: +91-484-2355844 / 45

Web: www.aim.edu.in



# Organisational behaviour Course Code: PMB1CRT0817 Faculty: Dr. Manju Das S K

### Course Objectives

This course is designed to expose students to psychological theories that will enable them to gain insight into behaviour in organisations. The use of case studies will provide students the opportunity to apply theories to real life organisational issues and analyse the contributions and limitations of relevant theories. The course is ideally suited to those who wish to develop a critical understanding of human behaviour in organisations.

- To introduce students to psychology theories and research at individual, group and organisational levels;
- To help students understand organisational behaviour and management practices by examining psychological principles;
- To facilitate a critical evaluation of organisational practices and their impact on work behaviours, attitudes and performance.

### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:



- Understand and apply the fundamental concepts of microeconomics used to facilitate
  the problem of scarcity and resource allocation in the context of choices and
  opportunity cost.
- Complete understanding of the factors determining and functioning of the market forces like Demand and Supply, elasticity's and forecasting of demand.
- Calculate and determine the optimum cost and revenue combinations needed for equilibrium in both short and long run, as well as break-even analysis in the process of production.
- Evaluate the different market conditions, intensity of competition and conditions for equilibrium in different types of markets like perfect competition, monopoly, monopolistic competition, oligopoly and duopoly.

#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | 3   | 3   | 0   | 3   | 2   | 2   | 1   |
| CO 2 | 3   | 3   | 0   | 2   | o   | 2   | 1   |
| CO 3 | 3   | 3   | 0   | 2   | 2   | 2   | 1   |
| CO 4 | 2   | 3   | 0   | 1   | 1   | 2   | 1   |

# **Evaluation Strategy**

The internal evaluation is based on internal-assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)

- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information — Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

Presentations (Individual/Group)

- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

### Syllabus

#### Module 1 Introduction - Individual Behaviour

Definition of Organisation Behaviour – Nature & Scope – Challenges & Opportunities for Organisational Behaviour – Individual behavior: Learning – Theoretical overview – Perception – Factors influencing perception – Perception & Individual Decision making – Values – Attitudes & its components – Personality – Myers Briggs Type Indicator, Big Five Model - Sixteen Personality Factor

#### i. Module 2 Motivation

Motivation - Meaning, Definitions - Early Theories of motivation - Needs Hierarchy theory, Theory X & Y, Two-Factor theory; Contemporary Theories of motivation - Goal Setting Theory

- Reinforcement Theory - Expectancy Theory - Applications of Motivation

### ii. Module 3 Group Behaviour & Teams

Group Formation and Development; Group Dynamics; Team Building, Structure of Groups; Group Efficiency; Group Norms; Cohesiveness; Group Effectiveness; Group Decision Techniques; Application of Fundamental Interpersonal Relations Orientation (FIRO-B)

### iii. Module 4 Leadership & Power

Leadership: - Leadership Theories: Trait Theories - Behavioural Theories - Contingency
Theories: Fiedler Model - Path Goal Theory - Contemporary Leadership: Charismatic
Leadership & Transformational Leadership - Power: Bases of Power - Power Tactics

### iv. Module 5 Organization System & Dynamics

Organizational Culture - Organizational Change - Resistance to Change - Managing Change - Stress: Sources and Consequences, Stress Management Emotional Intelligence, Conflict, WLB - JoHari Window

#### Text book

Stephen P. Robbins, Timothy A. Judge, Neharika Vohra, Organisational Behaviour
 Pearson Education 15th edition

#### References

- Stephen P. Robbins, Timothy A. Judge, Neharika Vohra, Organisational Behaviour

   Pearson Education 15th edition.
- 3. Fred Luthans Organisational Behavior McGraw Hill
- 4. Kavitha Singh, Organisational Behaviour: Text & Cases Vikas Publishing
- 5. Aswathappa K., Organisational Behaviour Himalaya Publishing House

### Course Reference Support

### Journals and Magazines

- 1. International Organization
- 2. Annual Review of Organizational Psychology and Organizational Behavior
- 3. Personnel Psychology
- 4. Organization Science
- 5. Journal of Organizational Behavior
- 6. Journal of Service Research
- 7. Leadership Quarterly
- 8. Organizational Behavior and Human Decision Processes
- 9. Organizational Psychology Review
- 10. Organization and Environment

#### EBSCO Journals

- 1. Journal of Organizational Behavior
- 2. Journal of Service Research
- 3. Leadership Quarterly
- 4. Organizational Behavior and Human Decision Processes
- 5. Organizational Psychology Review
- 6. Organization and Environment
- 7. Foreign Affairs
- 8. Foreign Policy



- 9. NBER/Macroeconomics Annual
- 10. Brookings Papers on Economic Activity
- 11. OECD Papers

#### Websites

- 1. www.bretlsimmons.com
- 2. www.positivesharing.com
- 3. www.marinojdasmarinas.blogspot.com
- 4. www.colleensharen.wordpress.com

#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



### Lesson Plan

|                             | Session |   |
|-----------------------------|---------|---|
| Module                      | No      | Covered Topics                                  |
|                             | 1       | Introduction                                    |
|                             | 2       | Concept and characteristics of organisation     |
|                             | 3       | Introduction to Organisation Behaviour          |
|                             | 4       | Concept, Characteristics and determinants of OB |
|                             | 5       | Challenges & Opportunities for Organisation     |
| 227.7%                      | 6       | Personality                                     |
| Module 1<br>Introduction to | 7       | Myers Briggs Type Indicator,                    |
| Organisational<br>Behaviour | 8       | Big Five Model. Sixteen Personality Factor      |
|                             | 19      | Porter's Five Forces Analysis                   |
|                             | 10      | Internal Analysis SWOT Analysis                 |
|                             | 11      | Values,   |
|                             | 12      | Attitudes & its components,                     |
|                             | 13      | Perception                                      |
|                             | 14      | Factors influencing perception                  |
|                             | 15      | Perception & Individual Decision making;        |
|                             | 16      | Learning - Theoretical                          |
|                             | 17      | Introduction                                    |
| Module 2<br>Motivation      | 18      | Motivation                                      |
|                             | 19      | Theories of motivation— Needs Hierarchy theory  |
|                             | 20      | Theory X & Y, Two-Factor theory                 |
|                             | 21      | Contemporary Theories of motivation             |
|                             | 22      | Contemporary Theories of motivation             |

|                       | 23 | Applications of Motivation                                     |
|-----------------------|----|--|
|                       | 24 | Employee Involvement and Employee Participation.               |
|                       | 25 | Introduction to leadership                                     |
|                       | 26 | Introduction to power  |
|                       | 27 | Leadership Theories: Trait Theories                            |
|                       | 28 | Behavioural Theories   |
|                       | 29 | Contingency Trait Theories Theories:                           |
|                       | 30 | Fiedler Model – Path Goal Theory                               |
|                       | 31 | Contemporary Leadership  |
| Module 3              | 32 | Charismatic Leadership & Transformational Leadership -         |
| Leadership &<br>Power | 33 | Power: Bases of Power – Power Tactics                          |
|                       | 34 | Power: Bases of Power – Power Tactics                          |
|                       | 35 | Groups: meaning dynamics, classification, reasons              |
|                       | 36 | Group formation and dvpt                                       |
|                       | 37 | Group decision making, Group Dynamics;                         |
|                       | 38 | Team Building, Structure of Groups;                            |
|                       | 39 | ; Group Efficiency; Group Norms; Cohensiveness;                |
|                       | 40 | Group Effectiveness; Group Decision Techniques;                |
|                       | 41 | Application of Fundamental Interpersonal Relations Orientation |
|                       | 42 | (FIRO-B  |
| Module 4<br>Group     | 43 | Kinesics-Body Languag  |
| Behaviour &<br>Teams  | 44 | Case Study   |
| 74,747,757,01 1       | 45 |  |
|                       | 46 | Span of Management   |
|                       | 47 | Centralization & Decentralization                              |

|                          | 48 | Organizational Culture                 |  |
|--------------------------|----|--|--|
|                          | 49 | - Organizational Change                |  |
|                          | 50 | Resistance to Change – Managing Change |  |
|                          | 51 | Stress: Sources and Consequences,      |  |
|                          | 52 | Stress Management                      |  |
|                          | 53 | Emotional Intelligence,                |  |
|                          | 54 | , Emotional Labor                      |  |
|                          | 55 | Conflict                               |  |
| Module 5<br>Organization | 56 | Transactional Analysis                 |  |
| System &<br>Dynamics     | 57 | Transactional Analysis                 |  |
|                          | 58 | Johari Window                          |  |
|                          | 59 | Johari Window                          |  |
|                          | 60 | Case study                             |  |



### ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

### Ernakulam

Programme Master in Business Administration

Course Entrepreneurship & Project Management

Semester 11

Session December 2018- May 2019

Batch 2018 - 2020

No. of credits

Prepared by Dr. Geo Jos Fernandez

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# Entrepreneurship & Project Management

Faculty: Dr. Geo Jos Fernandez

### Course Objectives

The course aims to develop students' ability to create, lead and coordinate projects and also intends to provide tools and methods in order to make use of entrepreneurial thinking, and in particular to raise the profile of student entrepreneurship.

Students will be trained in the ability to cooperate in and lead project groups, in which different competences are represented. The course therefore takes as its starting point the group and its development in connection with a concrete project that develops continuously throughout the entire course. Students will be introduced to traditional project methods and models for dealing with and developing knowledge within the project.

### Program Outcome

- Students will demonstrate strong conceptual knowledge in the functional area of management
- Students will demonstrate effective understanding of relevant functional areas of business and their application
- Students will demonstrate analytical skills in identification and resolution of problems in general management
- Students will be able to develop and evaluate alternate managerial decisions and identify optimal solutions
- Students will demonstrate effective application capabilities of their conceptual understanding to the real world business situations
- Students will be able to exhibit effective decision making skills, employing analytical and critical-thinking ability
- 7. Students will exhibit the ability to integrate functional areas of management
- 8. Students will have global perspective towards business situations
- Students will demonstrate effective oral and written communication skills in the professional context

- 10. Students will be able to work effectively in teams and demonstrate team building capabilities
- 11. Students will exhibit leadership and networking skills while handling business situations
- 12. Students will demonstrate sensitivity towards ethical and moral issues and have ability to address them in the course of business
- Students will demonstrate employability traits in line with the needs of changing dynamics of the industry
- 14. Students will exhibit deployable skills pertinent to the business sector

### **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

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- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
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Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information — Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

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Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- · Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- · Industry Expert Led Lectures
- Quiz/Class test



### Syllabus

#### Module 1

Entrepreneur: Definition and Functions; Characteristics of Entrepreneur; Innovation and entrepreneur; Role of entrepreneur in economic development; Floating of small business: Features of small business; Advantages of small business; Setting up small scale industrial unit; Government regulatory framework for small business.

#### Module 2

Identification of business opportunities for small business: project ideas, screening of project ideas; Environment scanning and opportunity analysis; Market demand analysis; Demand Forecasting; technical analysis: materials and inputs; production technology; product mix; Plant location and layout; selection of plant and equipment.

#### Module 3

Concept of Project: Generation and screening of project idea-- Project formulation- market demand and situation analysis-- technical analysis; financial analysis, analysis of project risk, firm risk and market risk, cost benefit analysis, social cost benefit analysis—Environmental appraisal of projects – stress on environment--a project report preparation.

#### Module 4

Project planning— Developing project teams – Setting goals and getting commitment— Project Scheduling – Resource Management – Project Implementation— Using micro soft project for project management: Major features of MS project and their application in project management.

#### Module 5

Project Implementation---Project Management Organization--Importance of Project Management in organisation---monitoring and control of projects--parameters for monitoring and control---process of monitoring- Computer based Project Management.

#### Recommended Books:

- Prasanna Chandra: Projects Planning, Analysis, Selection, Financing, Implementation and Review CFM-MHE Professional Series in Finance, 8th Edition
- 2. Bhavesh M Patel: Project Management, Vikas Publications
- 3. R. Gopal, PradipManjrekar -Entrepreneurship & Innovation Management Ab: Books
- 4. Desai, Vasant Entrepreneurship Management: Passion, Works, Wonders, Him laya Publishing House

#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
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- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



### Lesson Plan

| Module      | Session<br>No | Lesson Plan   |  |  |  |  |  |  |
|-------------|---------------|---|--|--|--|--|--|--|
|             | 1 - 2         | Entrepreneur: Definition and Functions  |  |  |  |  |  |  |
|             | 3             | Characteristics of Entrepreneur   |  |  |  |  |  |  |
|             | 4             | Innovation and entrepreneur   |  |  |  |  |  |  |
|             | 5             | Role of entrepreneur in economic development                                      |  |  |  |  |  |  |
| Module<br>1 | 6             | Floating of small business  |  |  |  |  |  |  |
|             | 7             | Features of small business; Advantages of small business                          |  |  |  |  |  |  |
|             | 8             | Setting up small scale industrial unit  |  |  |  |  |  |  |
|             | 9             | Government regulatory framework for small business                                |  |  |  |  |  |  |
|             | 10-12         | Empathy Canvas  |  |  |  |  |  |  |
|             | 13            | Identification of business opportunities for small business                       |  |  |  |  |  |  |
|             | 14            | Project ideas: screening of project ideas   |  |  |  |  |  |  |
|             | 15            | Environment scanning and opportunity analysis                                     |  |  |  |  |  |  |
|             | 16            | Market demand analysis  |  |  |  |  |  |  |
| Module<br>2 | 17            | Demand Forecasting  |  |  |  |  |  |  |
| 4           | 18            | technical analysis  |  |  |  |  |  |  |
| 1           | 19            | materials and inputs .  |  |  |  |  |  |  |
|             | 20            | production technology   |  |  |  |  |  |  |
|             | 21            | product mix   |  |  |  |  |  |  |
|             | 22            | Plant location and layout; selection of plant and equipment                       |  |  |  |  |  |  |
|             | 23            | Concept of Project : Generation and screening of project idea Project formulation |  |  |  |  |  |  |
|             | 24-26         | market demand and situation analysis technical analysis; financial analysis,      |  |  |  |  |  |  |
| Module      | 27-28         | analysis of project risk, firm risk and market risk                               |  |  |  |  |  |  |
| 3           | 29            | cost benefit analysis, social cost benefit analysis                               |  |  |  |  |  |  |
|             | 30            | Environmental appraisal of projects   |  |  |  |  |  |  |
|             | 31            | stress on environment   |  |  |  |  |  |  |
|             | 32            | A project report preparation.   |  |  |  |  |  |  |
|             | 33-34         | Project planning  |  |  |  |  |  |  |
|             | 35            | Developing project teams  |  |  |  |  |  |  |
| Module      | 36            | Setting goods and getting commitment  |  |  |  |  |  |  |
| 4           | 37-39         | Project Sch. Juling   |  |  |  |  |  |  |
|             | 40-41         | Resource Minagement   |  |  |  |  |  |  |
|             | 42-43         | Project Im; 'ementation Fach-13   |  |  |  |  |  |  |

|        | 44-46 | Using micro soft project for project management: Major features of MS<br>project and their application in project management |
|--------|-------|--|
|        | 47-48 | Project Implementation   |
|        | 49-50 | Project Management Organization  |
|        | 51    | Importance of Project Management in organisation   |
| Module | 52    | Monitoring and control of projects   |
| 5      | 53-54 | Parameters for monitoring and control  |
|        | 55-56 | Process of monitoring  |
|        | 57    | Computer based Project Management.   |
|        | 58-60 | Class Tests / Revision /Assignments  |



### ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

### Ernakulam

Programme : Master in Business Administration

Course : Marketing Management

Semester : II

Session : December 2018 - May 2019

Batch : 2018 - 2020

Subject Code : PMB2CRT02

No. of credits :

Prepared by : Dr. Manju Das S, K

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Ernakulam

Kochi 682018

# Marketing Management Course Code: PMB2CRT0219 Faculty: Dr. Manju Das S K

### Course Objectives

Marketing Management helps students understand the organizational need, benefits and process of creating long term value for individual customers in through marketing mix, Decisions, Social Marketing and Public Relations, community surveys, use and disposal of goods and services, and how the consumer's emotions, attitudes and preferences affect buying behaviour

### Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- Student would be able to understand and evaluate the industrial and consumer decision making process
- Student would be able to analyse the psychological factors that influence purchasing decision of consumers
- Student would be able to understand and analyse the impact of sociological factors on consumers
- Students would be able to analyse and create proper strategies to make the consumers satisfied

#### MAPPING



|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     | 4   |     |     |     |
| CO 2 |     | V   |     |     | 4   |     | 4   |
| CO 3 |     |     | 4   |     |     | 4   | 1   |
| CO 4 | V   |     |     | V   |     |     |     |

### Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/as ignments individually. And the

individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

### E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Class test

### Syllabus

#### Module 1 Introduction to Marketing

Marketing: Meaning, Nature & Scope as the key business function in Organizations

– Marketing for New Realities – Holistic Marketing Concept – Extended Marketing

Mix – Key Customer Markets: Consumer, Business, Global, Non-profit &

Government – Market Space – Meta Markets. Concept of Value chain – Marketing

Environment – Internal and External environment – Introduction to Marketing

Research & Modern M. keting Information System – Concept of Big Data –

Marketing

Intelligence Market Strategic Planning - Elements of Marketing Plan

#### Module 2 Buyer Behaviour

Customer Relationship Management – Loyalty Programmes. Types of Consumer Buying Behaviour – Factors affecting Buyer Behaviour - Buyer Roles – Consumer Buying Decision Process: The 5 Stage Model. Organizational Buying Decisions – Buying Center – Tapping Global Markets. Segmentation, Targeting & Positioning – Strategies. Competitor Analysis – Competitive Market Strategies – Leaders, Challengers, Followers & Nichers

### Module 3 Product & Pricing Decisions

Creating Value: The Product – Goods & Services Continuum – Classification & Levels of Product –Product Decisions: Product Mix and Product Lines – Concepts. 
Product Life Cycle Strategies – Brand Concepts – Marketing of Services – Extended Marketing Mix for services – Packaging & Labeling Decisions – Warranties & Guarantees – New Market Offering – Types of new Product – New Product Development: Stages – New Product Success & Failure – Diffusion of Innovation – Pricing Policies & Strategies – Factors affecting Price Determination – Steps in Setting the Price

#### Module 4 Distribution & Promotion Decisions

Distribution as a part of Value Delivery – Multi-channel marketing – Role of Marketing Channels – Channel Functions & Flows – Channel Levels – Channel Design Decisions – Channel Management Introduction to Retailing & Wholesaling – Franchising – Teleshopping – Shopping through Internet. Communicating Value – Marketing Communication Mix – An overview of Advertising, Sales Promotion, Personal Selling, Direct Marketing, Public Relations – Managing Integrated Marketing

Communications - Managing Holistic Organization - Internal Marketing

# Module 5 Marketing Control & Modern Trends in Marketing

Concept, Process & Types of Marketing Control – Marketing Audit –Marketing Challenges in Globalized Era – Marketing through Social Network & Digital platforms – Social Marketing – Elements of Social Marketing Plan – Green Marketing – Consumerism – Introduction to Marketing Analytics



#### Recommended Books:

#### Recommended Books:

- Kotler Philip, Keller Kevin, Koshy Abraham & Jha Mithileshwar, MARKETINGMANAGEMENT – A South Asian Perspective – Pearson Education 15 th edition Ramaswamy V.S. & Namakumari S, MARKETING MANAGEMENT – Global Perspective, Indian context – MacMillan 4 th edition
- Rajan Saxena MARKETING MANAGEMENT Tata McGraw Hill 4 th edition
- Kotler Philip & Armstrong Gary, Principles of Marketing (15th Edition) Pearson Prentice Hall
- Etzel, MJ, BJ Walkerand William J Stanton., Marketing (Fourteenth Edition). McGraw Hill, 2007.
- Neelamegham, S., Marketing in India: Text and Cases (4/e). Vikas Publishing House, 2012.11. Panda, Tapan K., Marketing Management: Text and Cases Indian Context. Excel Books India, 2009.

### Course Reference Support

#### Journals and Magazines

- 1. Journal of Consumer behavior
- 2. Journal of Consumer Research
- 3. Journal of Consumer Psychology
- 4. Journal of Marketing

#### EBSCO Journals

- 1. International Journal of Research in Marketing
- Journal of Consumer behavior
- 3. Journal of Consumer Research
- 4. Journal of Consumer Psychology

#### Websites

- https://www.lucidchart.com/blog/consumer-decision-making-process
- https://www.managementsto.lyguide.com/psychological-factors-affecting-consumerbehaviour.htm
- https://communicationmgm/ usc.edu/blog/consumer-behavior-in-2019-5-trends/
- www.freedmanlaternation. com/insights/8-current trends-in-consumer-behaviouraround-the-world/
- 5. Marketsandorganizations.com
- https://college.congage.co//chool/ebooks/053849106X/chapte-16.pdf



#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- e) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

#### Lesson Plan

# Teaching plan

| Copies |  | Hours | Description  |
|--------|--|-------|--|
| 1      | Module 1 Introduction<br>to Marketing  | 1     | Marketing:<br>Meaning, Nature                              |
|        | Marketing: Meaning, Nature & Scope as the key business function in Organizations — | 2     | Marketing: Meaning<br>Nature                               |
|        | Marketing for New<br>Realities - Holisti<br>Marketing Concept                      | 3     | Scope as the key<br>business function in<br>Organization ( |



| Extended Marketing Mix – Key Customer   | 4  | Marketing for New<br>Realities   |
|---|----|--|
| Markets: Consumer, Business, Global, Non- profit & Government –   | 5  | Holistic Marketing<br>Concept  |
| Market Space - Meta<br>Markets, Concept of  | 6  | Extended<br>Marketing Mix  |
| Value chain —  Marketing Environment — Internal and External environment — Introduction to Marketing Research & | 7  | Key Customer  Markets:  Consumer,  Business, Global,  Non-profit &  Government – |
| Modern Marketing<br>Information System -  | 8  | Meta Markets.  |
| Concept of Big Data –  Marketing Intelligence Market  | 9  | Concept of Value   |
| Strategic Planning –<br>Elements of Marketing<br>Plan   | 10 | Marketing Environment – Internal and External environment                        |
|   | 11 | Introduction to Marketing Research & Modern Marketing Information System —       |

|   |   | 12                                     | Concept of Big<br>Data  |
|---|---|--|---|
|   |   | 13                                     | Marketing Intelligence Market Strategic Planning Elements of Marketing Plan |
|   |   |  |   |
| Behaviour  Customer Relationship Management – Loyalty Programmes. Types of Consumer Buying Behaviour – Factors affecting Buyer Behaviour – Buyer Roles – Consumer Buying Decision Process: The 5 Stage Model. Organizational Buying Decisions – Buying Center – Tapping Global Markets. Segmentation, Targeting & Positioning – Strategies. Competitor Analysis – Competitive Market Strategies – Leaders, Challengers, Followers & Nichers | 15  | Customer<br>Relationship<br>Management |   |
|   | Management - Loyalty Programmes. Types of Consumer Buying Behaviour - Factors affecting Buyer Behaviour - Buyer Roles - Consumer Buying Decision Process: The 5 Stage | 16                                     | Loyalty<br>Programmes   |
|   |   | 17                                     | Types of Consumer<br>Buying Behaviour                                       |
|   |   | 18                                     | Factors affecting<br>Buyer Behaviour  |
|   | Buying Decisions –<br>Buying Center –   | 19                                     | Buyer Roles   |
|   | Markets. Segmentation, Targeting &  | 20                                     | Consumer Buying<br>Decision Process:<br>The 5 Stage Model.                  |
|   | Strategies. Competitor<br>Analysis - Competitive  | 21                                     | Organizational<br>Buying Decisions  |
|   | Leaders, Challengers,   | 22                                     | Buying Center —<br>Tapping Global<br>Markets.                               |



|  |  | 23                                    | Segmentation, Targeting & Positioning — Strategies.               |
|--|--|---------------------------------------|---|
|  |  | 24                                    | ***   |
|  | 50<br>E  | 25                                    | Competitor<br>Analysis  |
|  |  | 26                                    | Competitive Market<br>Strategies                                  |
|  |  | 27                                    | Leaders,<br>Challengers,<br>Followers &<br>Nichers                |
| 3  | Module 3 Product & Pricing Decisions Creating Value: The Product – Goods & | 28                                    | Creating Value:<br>The Product –<br>Goods & Services<br>Continuum |
| Services Continuum — Classification & Levels of Product —Product Decisions: Product Mix and Product Lines — Concepts. Product Life Cycle Strategies — Brand Concepts — Marketing of Services — Extended Marketing Mix for services — Packaging & Labeling Decisions — Warranties & Guarantees — New Market Offering — Types of new Product | 29   | Classification &<br>Levels of Product |   |
|  | 30   | Product Decisions:<br>Product Mix and |   |
|  | Marketing of Services  – Extended Marketing                                | 31                                    | Product Lines –<br>Concepts.                                      |
|  | Packaging & Labeling<br>Decisions – Warranties                             | 32                                    | Product Life Cycle<br>Strategies                                  |
|  | 33   | Brand Concepts                        |   |

|   | <ul> <li>New Product</li> <li>Development: Stages -</li> <li>New Product Success</li> <li>&amp; Failure - Diffusion</li> <li>of Innovation - Pricing</li> <li>Policies &amp; Strategies -</li> <li>Factors affecting Price</li> <li>Determination - Steps</li> <li>in Setting the Price</li> </ul> | 34 | Marketing of<br>Services  |
|---|--|----|---|
|   |  | 35 | Extended<br>Marketing Mix for<br>services                           |
|   |  | 36 | New Market Offering –<br>Types of new Product<br>development-stages |
|   |  | 37 | New Product<br>Success & Failure                                    |
|   |  | 38 | Diffusion of Innovation   |
|   |  | 39 | Pricing Policies &<br>Strategies                                    |
|   |  | 40 | Factors affecting<br>Price Determination                            |
|   |  | 41 | Steps in Setting the<br>Price                                       |
| 4 | Module 4 Distribution<br>& Promotion Decisions<br>Distribution as a part of<br>Value Delivery –<br>Multi-channel<br>marketing – Role of  | 42 | Distribution as a<br>part of Value<br>Delivery                      |
|   |  | 43 | Multi-channel<br>marketing – Role of<br>Marketing<br>Channels       |

| Marketing Channels -          | 44    | Channel Functions                                   |
|-------------------------------|-------|---|
| Channel Functions &           |       | & Flows   |
| Flows - Channel               |       |   |
| Levels - Channel              |       |   |
| Design Decisions -            | 140   | Channel Levels –<br>Channel Design                  |
| Channel Management            | 45    |   |
| Introduction to               |       | Decisions   |
| Retailing &                   | 44760 | Introduction to<br>Retailing &                      |
| Wholesaling –                 | 46    |   |
| Franchising -                 |       | Wholesaling   |
| Teleshopping -                |       | Franchising –<br>Teleshopping –<br>Shopping through |
| Shopping through              | 47    |   |
| Internet.                     |       |   |
| Communicating Value           |       | Internet.   |
| <ul> <li>Marketing</li> </ul> |       |   |
| Communication Mix -           | 48    | Communicating Value -                               |
| An overview of                |       | - Villaming - Mile                                  |
| Advertising, Sales            |       |   |
| Promotion, Personal           | 49    | Marketing Communication                             |
| Selling, Direct               |       | Mix   |
| Marketing, Public             |       | 1901 1000 AUG 10 1000                               |
| Relations - Managing          | 50    | An overview of<br>Advertising, Sales<br>Promotion,  |
| Integrated Marketing          | 172.4 |   |
| Communications -              |       | Personal Selling,                                   |
| Managing Holistic             |       | Direct Marketing,                                   |
| Organization – Internal       |       | Public Relations                                    |
| Marketing                     | 51    | Managing<br>Integrated                              |
|                               | 510   |   |
|                               |       | Marketing   |
|                               |       | Communications                                      |
|                               | 2004  | Managing Holistic                                   |
|                               | 52    | Organizatio -                                       |
|                               |       | Internal Matting                                    |

| Module 5 Marketing Control & Modern Trends in Marketing                              | 53 | Concept, Process &<br>Types of Marketing<br>Control –        |
|--|----|--|
| Concept, Process &<br>Types of Marketing<br>Control – Marketing                      | 54 | Marketing Audit  |
| Audit -Marketing Challenges in Globalized Era - Marketing through                    | 55 | Marketing<br>Challenges in<br>Globalized Era                 |
| Social Network &<br>Digital platforms –<br>Social Marketing –<br>Elements of Social  | 56 | changing dynamics<br>in banking industry                     |
| Marketing Plan – Green Marketing – Consumerism – Introduction to Marketing Analytics | 57 | Marketing through Social<br>Network & Digital<br>platforms   |
|  | 58 | Social Marketing –<br>Elements of Social<br>Marketing Plan – |
|  | 59 | Green Marketing –<br>Consumerism                             |
|  | 60 | Introduction to<br>Marketing<br>Analytics                    |
|  |    |  |



# ALBERTIAN INSTITUTE OF MANAGEMENTSt. Albert's College (Autonomous)

### Ernakulam

Programme

Master in Business Administration

Course

8

Compensation Management

Semester

Ш

Session

June - Nov 2018

Batch

2017 - 2019

Subject Code :

PMH3CST0117

No. of credits:

Prepared by :

Ms. Indu George

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Milanne



Ernakulam

#### Kochi 682018

# Compensation Management Course Code:PMH3CST0117

Faculty: Ms. Indu George

#### Introduction

This course makes the Participants aware about Managerial Aspects of Compensation as part of HR functions and creates awareness among the participants about Components of Compensation and Laws related to Compensation and Trends in Compensation

### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

## Learning Outcomes



- Students will be able to have the ability to understand and apply the basic concepts
  of Compensation management and the importance of effective compensation system to
  gain competitive advantage
- Students will be able to have the ability to identify different types of incentive schemes and apply inreal life business scenarios
- Students will be able to design an equitable pay structure for the organization taking into consideration internal and external equity and employee benefits
- Students will be able to be able to formulate suitable HR policies based on their knowledge of Industrial laws

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | P06 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO I | 1   |     |     |     |     | V   |     |
| CO 2 |     | 1   |     |     |     | V   |     |
| CO 3 |     |     |     |     | 4   | V   |     |
| CO 4 |     | 4   | V   |     |     | V   | V   |

# **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (preset marks are defined for each pre-requisite)



- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- Prize winners in Management games
- Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Presentations: Students are divided into groups to make presentations on the different labour and welfare laws in HR. This will help the students to improve their overlall knowledge, communication skills, attitude and confidence

Assignments: Assignments must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information — Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.



# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

#### SYLLABUS

Module I Compensation: Concept, factors, Base and Supplementary Compensation, Wage and Salary, Wage Components - minimum wage, Fair wage, living wage, Wage Policy in India, Wage differentials, Wage Theories- Market Theories, Human Capital Theories, Bargaining Theories - Social Theories. Economic and Behavioural theories.

ModuleII Job Evaluation-nature and importance- methods, Computer aided job evaluation, Internal and external equity- Pay surveys.

Module III Pay structure-Types, Broad Banding, Performance Linked Compensation -

Types of Incentives, Bonus, Profit sharing, Gain Sharing, stock options,

Benefits and allowances-types, Executive and shop floor level rewards, Compensating Expatriates and knowledge workers.

Module IV Legal framework of Wage determination Welfare Legislations, Tax Planning, Down sizing, VRS, gratuity, commutation, pension plans, Machinery for wage fixation – Wage Boards – Pay Commissions – Statutory Wage Fixation.



Module V Total Reward System, Components of pay, Pay structure for startup organisations Pay restructuring in Mergers and Acquisitions, alliances and turnarounds, Board room pay, Compensation management in public, private and emerging sectors, Emerging Issues in Compensation management-Future trends.

### Text Book:

1. B D Singh, Compensation and Reward Management Excel Books. New Delhi.

#### References:

- Michael A. Armstrong and Helen Murlis, Reward Management: A Handbook of Remuneration Strategy and Practice, London Kogan Page.
- Henderson, Compensation Management in a Knowledge Based World New Pearson Education, New Delhi.
- Bhattacharya, Compensation Management, Oxford Press.
- Milkowich, Newman, Compensation, Tata Mcgraw Hill, New Delhi.

### **Faculty Details**

Name :Ms. Indu George Website :www.aim.edu.in

Email : indu@aim.edu.in

Mobile : 9496119591

## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the recruitment methods and training methods followed in the organisation

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

Declamations



- Presentations
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

### Journals and Magazines

- 1. Human resource Management Journal
- The Journal of Human Resources
- 3. Journal of Management
- 4. Industrial Relations
- 5. Journal of Human Resources
- 6. Leadership -Quarterly
- 7. Journal of Organisational Behaviour
- Organisational Sciences
- 9. Organisation Behaviour and Human decision Processes
  - 10. Harvard Business Review
- 11. HRMagazine
- 12. Workforce Magazine

#### Websites

- www.citeHR.com
- www.ignou.ac.in
- www.hrzone.com
- www.study.com
- www.thehrcapitalist.com
- www.humanresourcesmba.com
- www.tutorialspot.com
- 8. www. Classcentral.com
- www.tutorialspoint.com



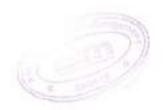
- 10. www.Khan Academy.com
- 11. www.Udacity.com
- 12. www.digitahrtech.com

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- Late entry of Students to class beyond 5 minutes of appointed time is not allowed.

| Topi                  | es                                     | Hours | Description  |  |  |  |  |
|-----------------------|--|-------|--|--|--|--|--|
| Module 1 Introduction |  |       |  |  |  |  |  |
| 1                     | Compensation: Concept of Wage & Salary | 4     | -Components of Total Reward<br>System<br>-Role of transactional &Relational<br>rewards<br>- Dimensions of compensation |  |  |  |  |
| 2                     | Factors affecting Compensation         | 2     | External & Internal factors  |  |  |  |  |
| 3                     | Base and Supplementary Compensation    | 1     |  |  |  |  |  |
| 4                     | Wage Components                        | 2     |  |  |  |  |  |
| 5                     | Wage Concepts                          | 2     | Minimum wage<br>Fair wage<br>Living wage   |  |  |  |  |
| 6                     | Wage theories                          | 2     | Economic theories Behavioural Theories Bargaining Theories   |  |  |  |  |
| 7                     | Types of Wages:                        | 1     | Time rate system Piece rate system   |  |  |  |  |
| 8                     | Wage differentials                     | 2     |  |  |  |  |  |

|     | ule 2 Job Evaluation                              |         |  |
|-----|---|---------|--|
| 9   | Methods of Job Evaluation                         | 2       |  |
| 10  | Computer Aided Job Evaluation                     | 1       |  |
| 11  | Concept of Internal Equity & External<br>Equity   | 2       |  |
| 12  | Pay Surveys                                       | 1       |  |
| 13  | Types of Pay Structures                           | 2       |  |
| Mod | ule 3 Compensation Components                     |         | 92-195799  |
| 14  | Fringe benefits                                   | 1       | -Definitions, Objectives, types of<br>fringe benefits                                      |
| 15  | Variable Compensation                             | 2       | Pay for performance<br>Pay by seniority  |
| 16  | Types of incentives                               | 2       | Individual compensation Team compensation Enterprise wide compensation                     |
| 17  | Gain sharing                                      | 2       | Scanlon Plan<br>Rucker Plan  |
| 18  | Profit sharing                                    | 1       | USO UNIT COLLEGE   |
| 19  | ESOP  | 1       |  |
| 20  | Allowances  | 2       | Types  |
| 21  | Retirement benefits                               | 2       | Voluntary Retirement Scheme (VRS)  |
| 22  | Executive compensation                            | 2       |  |
| 23  | Expatriate compensation                           | 2       | Approaches   |
| Mod | ule 4 Laws Related to Compensation                |         | -27  |
| 24  | Statutory provisions related to wages             | 2       | 7  |
| 25  | Social Security Laws                              | 2       |  |
| 26  | Welfare Legislation- Objectives & Scope           | 2       | Payment of Bonus Act<br>Minimum Wages Act<br>Payment of Wages Act<br>Maternity Benefit Act |
| 27  | Wage boards                                       | 2       |  |
| 28  | Pay on Central & State Governments.               | 2       |  |
| Mod | ule 5 Emerging Issues & Trends in Compens         | ation M | anagement  |
| 29  | Pay structure for Startup Organizations           | 2       |  |
| 30  | Pay Restructuring in Mergers and<br>Acquisitions  | 1       |  |
| 31  | Pay Restructuring in Alliances and<br>Turnarounds | 1       |  |
| 32  | Board room pay                                    | 2       |  |



| 33 | Compensation Management in<br>public,private and emerging sectors | 2  |  |
|----|---|----|--|
| 34 | Emerging issues in Compensation<br>Management- Future trends.     | 2  |  |
|    |   | 60 |  |

# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

# Ernakulam

Programme : Master in Business Administration

Course ; Retail Business Management

Semester : III

Session : June - November 2018

Batch : 2017- 2019

Subject Code : PMM3CST0217

No. of credits :

Prepared by : Dr. Shiny C.M.

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Approved By

Albertian Institute of Management

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# Retail Business Management Course Code: PMM3CST0217 Faculty: Dr. Shiny C.M.

# Course Objectives

Retail Business Management helps understand how the retail organisation functions at its highest capacity, serves its consumers and aligns the operations efficiently. It also helps compare international and retail scenarios and the strategies followed by them.

- 1. To introduce various operations to retail sector
- 2. To provide insights into the recent trends in retail sector
- To make students learn the basic theories and concepts of retail business management
- 4. To make students learn to apply theories and concepts in practical situations

# Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:



- Students will be able to understand and analyse the format revolution in India and other countries
- 2. Students will be able to compare and analyse pricing strategies used in retail sector
- 3. Students will be able to apply various concepts learned retail business management

 Students will be able to think and develop a suitable strategy which can be applied in a particular retail business

#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 |     | 4   |     | V   |     |     |     |
| CO 2 |     |     | V   |     |     | ¥   | 4   |
| со з |     |     | N.  | 4   |     |     | V   |
| CO 4 | V   |     |     |     | V   |     | V   |

# **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment



Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Class test

## Syllabus



## Module 1 Introduction to Retailing

Retailing – Meaning – Theories of retailing- management of service & quality in retailing, world Retail scenario- retailing in developing countries- Indian retail scenario and its future prospects OrganisedVsUnorganised Retailing - Classification of Retail Stores- Growth of Retail formats –High street and Malls- Mall management – Multi Channel Retailing: Meaning, the evolution toward multi channel retailing – Franchising: Types, advantages, challenges, Franchising in India.

### Module 2 Understanding Retail Consumers

Store formats - Store location - Location analysis - Store positioning - Store design and Visual Merchandising - Breakdown of Retailing as a product - Role of private labels - Retail Pricing: Approaches, Influencing Factors, Price Sensitivity and Mark down Policy - EDLP

### Module 3 Store operations management and Retail Strategy

SCM - Supplier Relations - Logistics in retailing - Merchandise buying and management - Warehousing - Inventory control - Franchisee operations - International retailing-motives, reasons and typologies for international expansion - Building a sustainable competitive advantage, customer loyalty, location, Human resource management, Distribution and information systems, unique merchandise, Vendor relations Multiple sources of advantages: Strategic Retail Planning Process

### Module 4 Store management

Responsibilities of Store Managers Store Planning, Location Planning – Store Design & Retail image mix, Space mix – Effective retail Space Management, Store layout, Floor space management and Visual Merchandising and Displays

# Module 5 Retail promotions- Impact of Information Technology in Retailing

Integrated Systems and Networking - EDI, Bar Coding, RFID, Customer Database Management, Electronic Retailing - Role of Web, Online Retailing, Future Trends - CRM - Retail finance - Retail Statutory Obligations - Consumerism & Ethics in retailing - Corporate Social Responsibility

- 1. Michael Levy, Barton Weitz, Retail Management, McGraw Hill
- Chetan Bajaj, RajnishArya, NidhiVarmaSrivatava, Retail Management, Oxford Publishing, India
- Barman, Evans & Mathur, Retail Management- A Strategic Approach, Pearson Publications
- 4. Retailing Management, Gibson C Vedamani "Jaico Publishing House, Mumbai
- Retail Strategies- understanding why we shop, Jim, Jaico Publishing House, Mumbai
- 6. Retail Management, Dunne Lusch, South Western Cengage Learning
- 7. Store Management, K.S. Menon, Macmillan India Ltd.,

# Course Reference Support

### Journals and Magazines

Journal of Business and Retail Management Research



- 2. Journal of Marketing Research
- 3. International Journal of Research in Marketing
- 4. Journal of Retailing
- 5. Global Journal of Retail Management
- 6. International Journal of Retail and Distribution Management

#### **EBSCO Journals**

- 1. Journal of Business and Retail Management Research
- 2. Journal of Marketing Research
- 3. International Journal of Research in Marketing
- 4. Journal of Retailing
- 5. Global Journal of Retail Management
- 6. International Journal of Retail and Distribution Management
- 7. Journal of Retailing and Consumer Behaviour

#### Websites

- 1. https://theinvestorsbook.com/wheel-of-retailing.html
- https://www.ibef.org/industry/retail-india.aspx
- http://egyankosh.ac.in/bitstream/123456789/15119/1/Unit-1.pdf
- 4. https://www.longdom.org/articles/foreign-direct-investment-in-retail-sector.pdf

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

## Lesson Plan

| Module  | Session | Topics Covered                     |
|---|---------|------------------------------------|
| Module1:  | 1       | Retailing - Definition             |
| Retailing - Definition, Functions,<br>Importance, Types of Retailing, | 464     | Functions, Importance of retailing |

| Organized & Unorganized, Store  | 3  | Types of Retailing: Organized                        |
|---|----|--|
| and Non-store; Retailing in India - Current Scenario, Retailing from  | 4  | Unorganized retailing                                |
| International Perspectives;   | 5  | Store and Non-store retailing                        |
| Consumer Buying Decision Process,<br>Influencing Factors, Consumer  | 6  | Retailing in India -<br>Current Scenario             |
| Shopping Behaviour.   | 7  | Retailing from International<br>Perspectives;        |
|   | 8  | ConsumerBuying Decision<br>Process                   |
|   | 9  | 27   |
|   | 10 | Influencing Factors                                  |
|   | 11 | Consumer ShoppingBehaviour.                          |
|   | 12 | Case study   |
| Module 2<br>Retail Planning - Purpose, Method,  | 13 | Retail Planning - Purpose,<br>Method                 |
| Structure and Monitoring the Plan;  | 14 | Structure and Monitoring the Plan                    |
| Retail Marketing mix - Strategies;  | 15 | Retail Marketing mix - Strategies                    |
| Retail Brand Management -   | 16 | Retail Brand Management                              |
| Positioning, Personality,   | 17 | 99   |
| Merchandise Management,<br>Meaning, Methods, Assortment and   | 18 | Brand Positioning and brand<br>Personality           |
| Inventory; Purchase Negotiation,  | 19 | Merchandise Management -<br>Meaning, Methods         |
| Supply Channel and Relationship,<br>SCM Principles, and Retail  | 20 | Merchandise Assortment<br>and Inventory              |
| Logistics.  | 21 | Purchase Negotiation                                 |
|   | 22 | Supply chain management-<br>Channel and Relationship |
|   | 23 | SCM Principles, and Retail<br>Logistics              |
|   | 24 | Case study   |
| Module 3  | 25 | Retail Location Decisions                            |
|   | 26 | Trading Area Analysis                                |
| Retail Location Decisions - Trading   | 27 | Types of Locations                                   |
| Area Analysis; Types of Locations;  | 28 | Site Evaluation                                      |
| Evaluation; Store Design - Layout and Space Management; Visual Merchandising and Displays; Retail Pricing - Approaches, Influencing | 29 | Store Design - Layout and Space<br>Management        |
|   | 30 | VisualMerchandising and<br>Displays                  |
| Factors, Price Sensitivity and Mark  -<br>down Policy - EDLP.   | 31 | Retail Pricing - Approaches                          |
| down rolley - EDLP.   | 32 | *  |
|   | 33 | InfluencingFactors (1997)                            |

|  | 34 | Price Sensitivity and Mark down<br>Policy        |
|--|----|--|
|  | 35 | EDLP   |
|  | 36 | Case study                                       |
| Module 4   | 37 | Retail Promotion                                 |
| Retail Promotion - Setting Objectives, Role of Advertising,  | 38 | Setting promotional Objectives                   |
| Sales Promotion, Personal Selling,<br>Public Relations and Relationship<br>Marketing in Retailing; Human | 39 | Role of Advertising,                             |
|  | 40 | Sales<br>Promotion                               |
| Resource Issues and Considerations,  | 41 | Personal Selling,                                |
| Customer Service Management.   | 42 | Public Relations                                 |
|  | 43 | Relationship Marketing<br>in Retailing           |
|  | 44 | Human Resource Issues and<br>Considerations      |
|  | 45 | Customer Service Management                      |
|  | 46 | Case study                                       |
| Module 5   | 47 | Impact of Information<br>Technology in Retailing |
| Impact of Information Technology   | 48 | Integrated Systems and<br>Networking             |
| in Retailing, Integrated Systems and -   | 49 | EDI, Bar Coding                                  |
| Networking, EDI, Bar Coding, RFID. Customer Database   | 50 | RFID   |
| Management. Electronic Retailing -   | 51 | Customer Database Management                     |
| Role of Web, Online Retailing,   | 52 | Electronic Retailing - Role of<br>Web            |
| Factors to be considered in having a   | 53 | Online Retailing                                 |
| Website, Limitations of Web and Future Trends, Consumerism and   | 54 | Factors to be<br>considered in having a Website  |
| Ethics in Retailing, Social and Green issues. Retail Audit.  | 55 | Limitations of Web and Future<br>Trends          |
|  | 56 | Consumerism in retailing                         |
|  | 57 | Ethics in Retailing                              |
|  | 58 | Social and Green issues                          |
|  | 59 | Retail<br>Audit.                                 |
|  | 60 | Case study                                       |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

# Ernakulam

Programme

Master in Business Administration

RESEARCH METHODOLOGY

Course

Semester

Ш 100

Session

June-November

Batch

2017-19

Subject Code

PMB3CRT0217

No. of credits

1

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# RESEARCH METHODOLOGY

Course Code: PMB1CRT0519

#### Introduction

The course is intended to prepare the students for projects through providing basic aspects of Research Methodology and to make them familiar with different phases of Research. This course will also equip the participants basic insights into Data Analysis and Report Writing

### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

- 1. Analyse and comprehend the types of Research Design
- Develop an insight on Different Sampling Techniques and Demonstrate in real time projects as which technique to use
- Evaluate the effectiveness of different Scales of measurements for a given data set and choose the best.
- 4. Apply the steps of research to do a minor research work and thereby compile a



research report

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   | V   |     |     |     |     |     |
| CO 2 |     | V   |     |     | 1   |     |     |
| CO 3 |     |     |     | N   | V   | V   |     |
| CO 4 |     | 1   | N   |     |     | V   | ×   |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

#### Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IERS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs over

## SYLLABUS

#### Module 1 Introduction to Research

Research - Meaning - Definitions - Characteristics - Nature & Scope of Research -



Types of research – Research Approaches: Quantitative Vs Qualitative – Research 
Process – Problem Formulation: Steps – Value & Cost of Information – Preparation and 
Contents of Business Research Proposal – Application of Research in Business: An 
overview – Ethics in Business Research

### Module 2 Research Design

Definition – Features of a good Research design – Contents of Research Design – Types of Research Designs: Exploratory Research – Features – Methods of Exploratory Research: Literature Search – Focus Group Discussion & Expert Opinion Method – Comprehensive Case Method. Descriptive Research: Types of descriptive research – Cross sectional studies and longitudinal studies

### Module 3 Sampling & Data Collection

Statistical Population – Sample – Sampling Frame – Characteristics of good sample design – Determination of Sample Size – Probability Vs Non-Probability Sampling Techniques – Sampling Error. Data Collection: Primary & Secondary Sources – Primary data collection methods: Observation Method – Types of Observation. Interview Method – Types of Interview. Qualitative Data Collection Methods: Case Study Method & Content Analysis – Reliability and Content Validity of Research instruments

#### Module 4 Measurement Scales & Data Analysis

Measurement Scales: Basic measurement scales – Nominal, Ordinal, Interval, & Ratio Scales – Attitude measurement. Preparation of data – Editing, coding, classification, tabulation, validation of data. Formulation of Hypotheses – Parametric & Non-Parametric Tests – Basics of Multivariate Analysis – Factor Analysis & Discriminant Analysis (Theory) – Use of Statistical Software in Business Research

## Module 5 Research Report Writing

Research reports - Different types of reports - Different formats of research reports - Use of information technology in research - Research Citation - Citation styles - Oral presentations of reports. Research applications in functional areas of management



#### Recommended Books:

- Kothari C.R, Research Methodology: Methods and Techniques, New Age International Publishers
- Cooper and Schindler, Business Research Methods, 12th Ed. Tata McGraw Hill Krishnakumar K.N., SivakumarAppalyer, Mathirajan M., Management Research Methodology, – Pearson Education
- 3. PaneerSelvam, Research Methodology, Prentice Hall India
- Naresh K Malhotra Marketing Research: An Applied Orientation, PearsonEducation, New Delhi.

### Faculty Details

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# Assignments / Case Studies

Topics for the assignments & Case Studies will be either announced in the class during course or put in the shared folder.

# Corporate Report

Report should include the functional areas and the role of business analytics in it.

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)



- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

### Journals and Magazines

- 1. Harvard Business Review
- 2. Business Insider
- 3. International Journal of Marketing
- 4. International Journal of Finance
- 5. International Journal of Human Resources
- 6. Erudition
- 7. Media Week
- 8. Business Today
- 9. Dhanam
- 10. Scientific Research Publishing

#### Websites

- 1. www.tutorialspoint.com
- www.citeops.com/
- 3. www.Khan Academy.com
- 4. www,Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

Teaching plan

| To | ppies   | Hours | Description  |
|----|---|-------|--|
| 1  | Module 1<br>Research - Meaning - Definitions -  | 1     | Introduction to Research                                 |
|    | Characteristics - Nature & Scope of   | 2     | Nature & Scope of Research                               |
|    | Research - Types of research -  | 2     | Types of research  |
|    | Research Approaches: Quantitative Vs  | 4     | Types of research  |
|    | Qualitative - Research Process -  | 5     | Quantitative Vs Qualitative                              |
|    | Problem Formulation: Steps - Value &  | 6     | Research Process   |
|    | Cost of Information - Preparation and<br>Contents of Business Research                          | 7     | reparation and Contents of Business<br>Research Proposal |
|    | Proposal – Application of Research in<br>Business: An overview – Ethics in<br>Business Research | 8     | Ethics in Business Research                              |
| 2  | Module 2  | 9     | Research design  |
|    | Definition - Features of a good   | 10    | Research design  |
|    | Research design - Contents of   | 11    | Research design  |
|    | Research Design -Types of Research  | 12    | Exploratory Research                                     |
|    | Designs: Exploratory Research -   | 13    | Literature Search  |



|   | Features - Methods of Exploratory  | 14 | Literature Search                                     |
|---|--|----|---|
|   | Research: Literature Search - Focus  | 15 | Descriptive Research                                  |
|   | Group Discussion & Expert Opinion  Method – Comprehensive Case  Method, Descriptive Research: Types  of descriptive research – Cross  sectional studies and longitudinal   | 16 | Cross sectional studies and<br>longitudinal studies.  |
|   |  | 17 | Cross sectional studies and longitudinal studies.     |
|   | studies.   | 18 | Comprehensive Case Method.                            |
| 3 | Module 3   | 19 | Population  |
|   | Statistical Population - Sample -  | 20 | Sample - Sampling Frame                               |
|   | Sampling Frame – Characteristics of good sample design – Determination of Sample Size – Probability Vs Non-Probability Sampling Techniques – Sampling Error. Data Collection: Primary & Secondary Sources – Primary data collection methods: | 21 | Determination of Sample Size                          |
|   |  | 22 | Probability Vs Non-Probability<br>Sampling Techniques |
|   |  | 23 | Probability Vs Non-Probability<br>Sampling Techniques |
|   |  | 24 | Probability Vs Non-Probability<br>Sampling Techniques |
|   | Observation Method - Types of  | 25 | Primary data collection methods:                      |
|   | Observation, Interview Method - Types of Interview, Qualitative Data Collection Methods: Case Study Method & Content Analysis - Reliability and Content Validity of Research instruments   | 26 | Primary data collection methods:                      |
|   |  | 27 | Secondary data collection methods:                    |
|   |  | 28 | Secondary data collection methods:                    |
| 4 | Module 4   | 29 | Basic measurement scales                              |
|   | Measurement Scales: Basic -  | 30 | Nominal   |



|   | measurement scales - Nominal,  | 31 | Ordinal   |  |  |
|---|--|----|---|--|--|
|   | Ordinal, Interval, & Ratio Scales -  | 32 | Interval  |  |  |
|   | Attitude measurement. Preparation of data - Editing, coding, classification,   | 33 | Ratio Scales  |  |  |
|   | tabulation, validation of data.  | 34 | Attitude measurement.                                   |  |  |
|   | Formulation of Hypotheses -  | 35 | Preparation of data                                     |  |  |
|   | Parametric & Non-Parametric Tests –  Basics of Multivariate Analysis – Factor Analysis & Discriminant  Analysis (Theory) – Use of Statistical  Software in Business Research | 36 | Formulation of Hypotheses                               |  |  |
| 5 | Module 5   | 37 | Research reports  |  |  |
|   | Research reports - Different types of  | 38 | Research reports  |  |  |
|   | reports - Different formats of research  | 39 | Research reports  |  |  |
|   | reports - Use of information   | 40 | Research reports  |  |  |
|   | technology in research - Research  | 41 | Research Citation - Citation styles                     |  |  |
|   | Citation - Citation styles -Oral -   | 42 | Research Citation - Citation styles                     |  |  |
|   | presentations of reports. Research –<br>applications in functional areas of<br>management  | 43 | Research applications in functional areas of management |  |  |
|   |  | 44 | Research applications in functional areas of management |  |  |
|   |  | 45 | Assessment  |  |  |
|   |  | 46 | Assessment  |  |  |
|   |  | 47 | Assessment  |  |  |
|   |  | 48 | Cases   |  |  |



|  | 49 | Cases |
|--|----|-------|
|--|----|-------|

# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

# Ernakulam

Programme : Master in Business Administration

Course : ENTERPRISE RESOURCE PLANNING

Semester : III

Session : June - November

Batch : 2017 - 2019

Subject Code : PMS3CST0317

No. of credits :

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Principal



# ENTERPRISE RESOURCE PLANNING Course Code: PMS3CST0317

The subject intends to Understand how Enterprise Resource Planning software is used to optimize business processes. To grasp the activities of ERP project management cycle To understand the emerging trends in ERP developments

### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

- Students would be able to understand and apply the Fundamental technology behind enterprise systems
- Students will be able to critically evaluate the various ERP Functional Module, Integration of ERP, Supply Chain and CRM
- 3. Students would be able to analyze the ERP Implementation process
- Students will be able to critically evaluate Success and Failure factors of ERP Implementation



#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V.  |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | V.  |     |
| соз  |     |     |     |     | V   | N   |     |
| CO 4 |     | ¥   | V   |     |     | V   | V   |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

### Subject to a maximum of 40 marks

- 1. Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- 3. Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- Internships in MNCs/TNCs

#### SYLLABUS

#### Module 1

Introduction: Overview of enterprise systems - Evolution - Risks and benefits -Fundamental technology - Issues to be consider in planning, design and implementation of cross functional integrated ERP systems.

#### Module 2



ERP Solutions and Functional Modules: Information Systems – Overview of ERP software solutions - Small, medium and large enterprise vendor solutions - ERP Functional modules, BPR and best business practices - Business process Management.

#### Module 3

ERP Implementation: Planning, Evaluation and selection of ERP systems implementation life cycle - ERP implementation - Methodology and Frame work -Training - Data Migration. People Organization in implementation-Consultants, Vendors and Employees.

#### Module 4

Post Implementation: Maintenance of ERP - Organizational and Industrial impact; Success and Failure factors of ERP Implementation.

#### Module 5

Emerging Trends on ERP: Extended ERP systems and ERP add-ons -CRM, SCM.

Business analytics - Future trends in ERP systems-web enabled - Wireless technologies, cloud computing.

#### Recommended Books:

- 1. Alexis Leon, ERP demystified, second Edition Tata McGraw-Hill, 2008.
- 2. Jagan Nathan Vaman, ERP in Practice, Tata McGraw-Hill, 2008
- MahadeoJaiswal and Ganesh Vanapalli, ERP, Macmillan India, 2009
- 4. Mary Sumner, ERP, Pearson Education, 2008
- 5. Rajesh Ray, Enterprise Resource Planning, Tata McGraw-Hill, 2011
- 6.Sinha P. Magal and Jeffery Word, Essentials of Business Process and Information System, Wiley India, 2012
- Vinod Kumar Grag and N.K. Venkitakrishnan, ERP- Concepts and Practice, Prentice Hall of India, 2006



### Faculty Details

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### Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

### Corporate Report

Report should include major players in the ERP software area and market report,

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

# Course Reference Support

#### Journals and Magazines

- 1. IEEE Transactions on Industrial Informatics
- 2. Information Sciences
- 3. Knowledge-Based Systems
- 4. Information Fusion
- 5. Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- 7. Knowledge and Information Systems



- 8. Information and Software Technology
- 9. Information Processing and Management
- 10. MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery

#### Websites

- 1. www.tutorialspoint.com
- www.citeops.com/
- 3. www.Khan Academy.com
- www.Udacity.com
- www.Envato Tuts+.com
- www.Study.com.com

#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

### Session plan

| Topics |   | Hours | Description                                     |  |
|--------|---|-------|---|--|
| 1      | Module 1 Introduction: Overview of enterprise systems – Evolution - Risks and benefits –Fundamental technology - Issues to be consider in planning, design and implementation of cross functional integrated ERP systems. | 1     | Introduction: Overview of enterprise<br>systems |  |
|        |   | 2     | Introduction: Overview of enterprise<br>systems |  |
|        |   | 3     | Evolution                                       |  |
|        |   | 4     | Risks and benefits                              |  |
|        |   | 5     | Fundamental technology                          |  |



|   |  | 6   | Issues to be consider in planning  |
|---|--|-----|--|
|   |  | 7   | Design and implementation of cross<br>functional integrated ERP systems. |
|   |  | 8   | Test   |
| 2 | Module 2 ERP Solutions and Functional Modules: Information Systems – Overview of ERP software solutions - Small, medium and large enterprise vendor solutions - ERP Functional modules, BPR and best business practices - Business process Management. | 9   | ERP Solutions and Functional<br>Modules                                  |
|   |  | 10  | ERP Solutions and Functional<br>Modules                                  |
|   |  | -11 | Information Systems  |
|   |  | 12  | Overview of ERP software solutions                                       |
|   |  | 13  | Small, medium and large enterprise<br>vendor solutions                   |
|   |  | 14  | Small, medium and large enterprise<br>vendor solutions                   |
|   |  | 15  | ERP Functional modules,  |
|   |  | 16  | ERP Functional modules,  |
|   |  | 17  | ERP Functional modules,  |
|   |  | 18  | BPR and best business practices  |
|   |  | 19  | BPR and best business practices  |
|   |  | 20  | Business process Management.   |
|   |  | 21  | Business process Management.   |
|   |  | 22  | Case Analysis  |
|   |  | 23  | Test   |
| 3 | Module 3  ERP Implementation: Planning.  Evaluation and selection of ERP  systems - implementation life cycle -  ERP implementation - Methodology  and Frame work - Training - Data  Migration. People Organization in                                 | 24  | ERP Implementation: Planning   |
|   |  | 25  | Evaluation and selection of ERP<br>systems                               |
|   |  | 26  | - implementation life cycle  |
|   |  | 27  | ERP implementation - Methodology<br>and Frame work                       |
|   |  | 28  | Training   |
|   |  | 29  | Data Migration   |
|   |  | 30  | People Organization in<br>implementation                                 |



|              | implementation-Consultants, Vendors and Employees.   | 31 | Consultants, Vendors and Employees.                   |
|--------------|--|----|---|
| 4            | Module 4  Post Implementation: Maintenance of ERP - Organizational and Industrial impact; Success and Failure factors of ERP Implementation.   | 32 | Post Implementation:                                  |
|              |  | 33 | Maintenance of ERP                                    |
|              |  | 34 | Organizational and Industrial impact                  |
|              |  | 35 | Success and Failure factors of ERP<br>Implementation. |
|              |  | 36 | Success and Failure factors of ERP<br>Implementation. |
|              |  | 37 | Success and Failure factors of ERP<br>Implementation. |
| E<br>S<br>tr | Module 5  Emerging Trends on ERP: Extended  ERP systems and ERP add-ons -CRM,  SCM. Business analytics - Future  trends in ERP systems-web enabled -  Wireless technologies, cloud  computing. | 38 | Emerging Trends on ERP                                |
|              |  | 39 | Extended ERP systems and ERP add-<br>ons              |
|              |  | 40 | Extended ERP systems and ERP add-<br>ons              |
|              |  | 41 | Future trends in ERP systems-web<br>enabled           |
|              |  | 42 | Wireless technologies                                 |
|              |  | 43 | cloud computing.                                      |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

## Ernakulam

Programme ; Master in Business Administration

Course : System Analysis & Design

Semester : III

Session : June - November

Batch : 2017 - 2019

Subject Code : PMS3CST0117

No. of credits :

Prepared by : Dr. Jitha G Nair

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Approved By

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Wlimm



## System Analysis & Design Course Code: PMS3CST0117

### Introduction

This course is designed to provide a clear insight to students on system analysis and design, which is the foundation of business systems development and implementation.

### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

## Intended Student Learning Outcomes (Course Outcomes)

- Students would be able to understand and apply the various steps in the system development lifecycle Assurance process.
- Students would be able to compare and contrast between different system developments models according to business requirements.
- Students will be able to critically evaluate the various structured analysis and design tools
- 4. Students would be able to describe the Systems Control and Quality



### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | N   |     |
| со з |     |     |     |     | V   | V   |     |
| CO 4 |     | V   | V   |     |     | V   | V   |

### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

## Subject to a maximum of 40 marks

- 1. Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- 3. Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- Internships in MNCs/TNCs

### SYLLABUS

#### Module 1

Overview of System Analysis and Business modeling; System components, Business profile, business process models, Business Systems Concept; Systems Development Life Cycle; Project Selection; feasibility Study. Impact of internet, web based system development, Guidelines for System development, Roles and responsibilities of a Business Analyst.

Module 2



System analysis: Systems documentation consideration: Principles of Systems
Documentation, Types of documentation, Requirement gathering techniques: Interviews,
Group, Communication Questionnaires, Presentations & Site Visits, SRS documentation.
Tools for Analysis and Design of Business System: modelling, prototyping, CASE tools;
Methodologies: Structured analysis, Object oriented analysis, agile methods. System
analysis activities, techniques: JAD, RAD, Agile methods. Modelling tools: DFDs,
Functional decomposition diagrams, CASE tools, UML; Data and process
modelling: DFDs, Data Dictionaries; Process description tools: Decision Analysis;
Decision Trees and Tables

#### Module 3

Business Modeling with UML, Components of UML used in Business Modeling, RUP, DEF, and BPMN 2.0 basics. Object modeling: Object oriented analysis, Object modeling with UML: Class diagram, Object diagram, State chart diagram, Activity diagram, Sequence diagram, Collaboration diagram, Use case diagram, Component diagram, Deployment diagram

### Module 4

Output and User interface design: Output design, input design, user interface design, File Design ,Data design concepts, DBMS components, ER diagrams, Documentation Tools; Testing Techniques Available; Systems control and Audit trails; Systems Administration and Training; Conversion and Operations Plan.

#### Module 5

Systems Control and Quality Assurance: Hardware and Software Selection, Hardware Acquisition; Bench marking, Vendor Selection, Operating System Selection, Language Processors. Performance and Acceptance Testing Criteria, Preparing User Manual. Maintenance Activities and Issues.

### Recommended Books:

- 1. Elias M. Awad, System Analysis & Design, Galgotia Publications. India
- 2. Senn, Analysis & Design of Information Systems, McGraw Hill International.
- 3. Shelly, Rosenblatt, System Analysis & Design, Cengage Learning, Eighth edition.
- 4. Hoffer, Modern System Analysis & Design, Pearson Education.
- Rambaugh, Jacobson, Booch, UML- Reference Manual, Pearson.



### Faculty Details

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## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the selected companies system development and detailed report on problems encountered while designing the system.

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- · Group Discussion
- · Industry Expert Led Lectures
- · Quiz/Class test

## Course Reference Support

### Journals and Magazines

- 1. IEEE Transactions on Industrial Informatics
- 2. Information Sciences
- 3. Knowledge-Based Systems
- 4. Information Fusion



- Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- 7. Knowledge and Information Systems
- 8. Information and Software Technology
- 9. Information Processing and Management
- 10. MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery

#### Websites

- www.tutorialspoint.com
- www.citeops.com/
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- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

### Session plan



| Topi | cs  | Hours | Description   |
|------|---|-------|---|
|      |   |       |   |
| 1    | Module 1<br>Overview of System Analysis and   | 1     | Overview of System Analysis and<br>Business modelling   |
|      | Business modeling; System components, Business profile,   | 2     | System components, Business<br>profile  |
|      | business process models, Business<br>Systems Concept; Systems   | 3     | business process models, Business<br>Systems Concept  |
|      | Development Life Cycle; Project<br>Selection; feasibility Study. Impact   | 4     | Systems Concept; Systems<br>Development Life Cycle  |
|      | of internet, web based system   | - 5   | Project Selection; feasibility Study  |
|      | development, Guidelines for<br>System development, Roles and  | 6     | Impact of internet, web based<br>system development   |
|      | responsibilities of a Business<br>Analyst.  | 7     | Guidelines for System development,  |
|      |   | 8     | , Roles and responsibilities of a<br>Business Analyst.  |
| 2    | System analysis: Systems documentation consideration:  Principles of Systems Documentation, Types of documentation, Requirement gathering techniques: Interviews, Group, Communication Questionnaires, Presentations & Site Visits, SRS documentation. Tools for Analysis and Design of Business System: modelling, prototyping, CASE | 9     | System analysis: Systems<br>documentation consideration   |
|      |   | 10    | Principles of Systems<br>Documentation  |
|      |   | 11    | Types of documentation,   |
|      |   | 12    | Requirement gathering<br>techniques: Interviews, Group,<br>Communication Questionnaires,<br>Presentations & Site Visits, SRS<br>documentation |
|      |   | 13    | Tools for Analysis and Design of<br>Business System: modelling,<br>prototyping  |
|      | tools; Methodologies: Structured  | 14    | , CASE tools; Methodologies:<br>Structured analysis,  |
|      | analysis, Object oriented analysis,<br>agile methods. System analysis   | 15    | Object oriented analysis, agile methods.  |
|      | activities, techniques: JAD, RAD,   | 16    | System analysis activities,   |
|      | Agile methods. Modelling tools:   | 17    | techniques: JAD, RAD, Agile<br>methods.   |
|      |   | 18    | Modelling tools: DFDs, Functional   |



|   | DFDs, Functional decomposition                                       |    | decomposition diagrams,                                       |
|---|--|----|---|
|   | diagrams, CASE tools, UML; Data and                                  | 19 | CASE tools, UML   |
|   | process modelling: DFDs, Data  | 20 | Data and process modelling:<br>DFDs,                          |
|   | Dictionaries; Process description tools:                             | 21 | DFDs, Data Dictionaries                                       |
|   | Decision Analysis; Decision Trees and<br>Tables                      | 22 | Process description tools: Decision<br>Analysis;              |
|   |  | 23 | Decision Trees and Tables                                     |
| 3 | Business Modeling with UML,  | 24 | Business Modeling with UML                                    |
|   | Components of UML used in Business  Modeling, RUP, DEF, and BPMN 2.0 | 25 | Components of UML used in<br>Business Modeling                |
|   | basics. Object modeling: Object                                      | 26 | RUP, DEF, and BPMN 2.0 basics.                                |
|   | oriented analysis, Object modeling                                   | 27 | DEF basics  |
|   | with UML: Class diagram, Object                                      | 28 | BPMN 2.0 basics   |
|   | diagram, State chart diagram, Activity                               | 29 | Object modeling: Object oriented<br>analysis                  |
|   | diagram, Sequence diagram,  Collaboration diagram, Use case          | 30 | Object modeling with UML: Class<br>diagram,                   |
|   | diagram, Component diagram,<br>Deployment diagram                    | 31 | Object diagram, State chart diagram,                          |
|   |  | 32 | Activity diagram  |
|   |  | 33 | Sequence diagram, Collaboration<br>diagram, Use case diagram, |
|   |  | 34 | Component diagram, Deployment<br>diagram                      |
|   |  | 35 | Test  |
| 1 | Module 4   | 36 | Output and User interface design:<br>Output design            |
|   | Output and User interface design:                                    | 37 | input design, user interface<br>design, File Design           |
|   | Output design, input design, user                                    | 38 | Data design concepts,   |
|   |  | 39 | DBMS components,  |



|  | interface design, File Design ,Data                               | 40 | DBMS components,                                |
|--|---|----|---|
|  | design concepts, DBMS  components, ER diagrams,                   | 41 | ER diagrams                                     |
|  | Documentation Tools ; Testing                                     | 42 | , Documentation Tools                           |
|  | Techniques Available ; Systems                                    | 43 | Testing Techniques Available;                   |
|  | control and Audit trails; Systems                                 | 44 | ; Systems control and Audit trails              |
|  | Administration and Training;  Conversion and Operations Plan.     | 45 | Systems Administration and<br>Training          |
|  |   | 46 | Conversion and Operations Plan.                 |
|  | Module 5 Systems Control and Quality                              | 47 | Systems Control and Quality<br>Assurance        |
|  | Systems Control and Quality -<br>Assurance: Hardware and Software | 48 | Hardware and Software Selection                 |
|  |   | 49 | Hardware Acquisition                            |
|  | Selection , Hardware Acquisition ;                                | 50 | Bench marking                                   |
|  | Bench marking , Vendor Selection ,                                | 51 | Vendor Selection                                |
|  | Operating System Selection .                                      | 52 | Operating System Selection                      |
|  | Language Processors. Performance and                              | 53 | Language Processors                             |
|  | Acceptance Testing Criteria, Preparing                            | 54 | Performance and Acceptance<br>Testing Criteria, |
|  | User Manual, Maintenance Activities                               | 55 | Preparing User Manual                           |
|  | and Issues.   | 56 | Maintenance Activities and Issues               |
|  |   | 57 | Case Analysis                                   |
|  |   | 58 | Test  |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

## Ernakulam

Programme

Master in Business Administration

Course

INTEGRATED MARKETING COMMUNICATIONS

Semester

111

ž.

Session

June-November

Batch

2017-2019

Subject Code

PMM3CST0117

No. of credits

Prepared by

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## INTEGRATED MARKETING COMMUNICATIONS

Course Code: PMM3CST0419

#### Introduction

The course intends to Provide Practical Insights to Participants on Marketing Communications and helps the students to understand the Planning, Implementation, and Evaluation process of Marketing Communication.

### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

## Intended Student Learning Outcomes (Course Outcomes)

- Comprehend and apply the different advertising strategies used in modern marketing
- 2. Demonstrate personal selling and direct marketing skills for a selected product.
- Evaluate the effectiveness of a marketing communication strategies for a chosen company
- Prepare an advertising campaign for a brand



### MAPPING

| v    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     |     |     |     |     |
| CO 2 |     | V.  |     |     |     |     |     |
| CO 3 |     |     |     | V   | V   | V   |     |
| CO 4 |     | V   | V   |     |     | N.  | N   |

### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

### Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs over

### SYLLABUS

## Module 1 Introduction to Integrated Marketing Communications

Marketing Communication: An Integrated Approach - Characteristics of IMC campaign

- Managing IMC Process: Planning an IMC campaign Process of achieving integration
- Integrated Marketing Communication Mix Organisational approaches and barriers to integration – Value addition through IMC

### Module 2 Advertising Strategies in Modern Marketing

Fundamentals of Advertising Campaigns - Brand Positioning through Advertising -



Unique Selling Propositions - Brand Image Creation through Advertising - Types of Media & Advertising - Celebrity Endorsements & Ethics in Advertisement - Pros & Cons of Advertising

Module 3 Sales Promotion Strategies, Direct Marketing & Personal Communication

Consumer Promotion – Elements – Trade Promotion – Objectives & Types – Exhibitions

& Event Management – Creating Word of Mouth –Direct Marketing & its integration
with IMC – Personal Selling – Database marketing – Managing Big Data – Promotion
through Customer Relations

## Module 4 Managing Integrated Marketing Communications

Budgeting for Marketing Communication – Objectives of IMC Campaign: Objectives –
Corporate objective, Marketing objective, Sales objective, Communication objective –
DAGMAR approach – Communication Models – Budgeting for MARCOM - Steps in
developing and evaluating effective Marcom – Objectives – Designing a Message –
Copywriting – Measuring Communication Effectiveness, Conducting research to
measure Communication Effectiveness.

## Module 5 Promotional Agencies & Ethics in Promotion

Advertising Agencies – Sales promotion Agencies – PR Firms & Interactive Agencies – Ethics and social responsibility in IMC Campaigns - Impact of technology on MARCOM - Introduction to International marketing communications, Relevance and challenges

#### Recommended Books:

- Kenneth Clow. Donald Baack, Integrated Advertisements, Promotion and Marketing communication, Prentice Hall of India, New Delhi, 2003. Mitchell, W. M. (2016).
- 2. Advertising and IMC Principles and Practices. Pearson. Shah, D. (2009).
- 3. Advertising and Promotions An IMC approach. Tata Mcgraw Hill. Shimp, A.
- Advertising, Promotion and other aspects of IMC (9 Ed.). Cengage. Shrimp.
- Advertising and Promotions An IMC approach. Cengage Learning. Sirgy, R. (2001).



## Faculty Details

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## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the functional areas and the role of business analytics in it.

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

## Course Reference Support

### Journals and Magazines

- 1. Harvard Business Review
- 2. Business Insider



- 3. Ogilvy & Mather
- 4. Ad Age
- 5. Marketing Land
- 6. PR Week
- 7. Duct Tape Marketing
- 8. Brand Week
- 9. Communication Arts
- 10. Media Week
- 11. Creative Review
- 12. Marketing Magazin
- 13. The Marketer
- 14. Media Week
- 15. Business Today

### Websites

- 1. www.tutorialspoint.com
- 2. www.citeops.com/
- 3. www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.



## e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

Teaching plan

| Τc | ppies   | Hours | Description  |
|----|---|-------|--|
| 1  | Module 1  Marketing Communication: An _  Integrated Approach – Characteristics                          | 1     | Introduction: IMC  |
|    |   | 2     | Characteristics of IMC campaign                          |
|    | of IMC campaign - Managing IMC  | 2     | Managing IMC Process                                     |
|    | Process: Planning an IMC campaign -   | 4     | Planning an IMC campaign                                 |
|    | Process of achieving integration -  | 5     | Process of achieving integration                         |
|    | Integrated Marketing Communication  Mix - Organisational approaches and                                 | 6     | Integrated Marketing Communication<br>Mix                |
|    | barriers to integration – Value addition<br>through IMC   | 7 .   | Organisational approaches and<br>barriers to integration |
|    |   | 8     | Value addition through IMC                               |
| 2  | Module 2 Fundamentals of Advertising Campaigns – Brand Positioning through Advertising – Unique Selling | 9     | Fundamentals of Advertising<br>Campaigns                 |
|    |   | 10    | Brand Positioning through<br>Advertising                 |
|    | Propositions - Brand Image Creation   | 11    | Unique Selling Propositions                              |
|    | through Advertising - Types of Media<br>& Advertising - Celebrity                                       | 12    | Brand Image Creation through<br>Advertising              |
|    | Endorsements & Ethics in  | 13    | Types of Media & Advertising,                            |
|    | Advertisement - Pros & Cons of  | 14    | Types of Media & Advertising.                            |
|    | Advertising   | 15    | Types of Media & Advertising,                            |
|    |   | 16    | Types of Media & Advertising.                            |
|    |   | 17    | Celebrity Endorsements                                   |
|    |   | 18    | Pros & Cons of Advertising                               |
| 3: | Module 3  | 19    | Consumer Promotion                                       |
|    | Consumer Promotion - Elements -   | 20    | Consumer Promotion                                       |



|   | Trade Promotion - Objectives & Types  | 21 | Trade Promotion                             |
|---|---|----|---|
|   | - Exhibitions & Event Management - Creating Word of Mouth -Direct   | 22 | Objectives & Types of Trade                 |
|   |   |    | Promotion                                   |
|   | Marketing & its integration with IMC  | 23 | Exhibitions & Event Management              |
|   | - Personal Selling - Database<br>marketing - Managing Big Data -  | 24 | Direct Marketing & its integration with IMC |
|   | Promotion through Customer Relations  | 25 | Personal Selling                            |
|   |   | 26 | Database marketing                          |
|   |   | 27 | Managing Big Data                           |
|   |   | 28 | Promotion through Customer                  |
|   |   |    | Relations                                   |
| 4 | Module 4 Budgeting for Marketing Communication – Objectives of IMC Campaign: Objectives – Corporate objective, Marketing objective, Sales | 29 | Budgeting for Marketing<br>Communication    |
|   |   | 30 | Budgeting for Marketing<br>Communication    |
|   |   | 31 | Objectives of IMC Campaign,                 |
|   | objective, Communication objective -  | 32 | MARCOM                                      |
|   | DAGMAR approach - Communication -<br>Models - Budgeting for MARCOM -  | 33 | MARCOM                                      |
|   | Steps in developing and evaluating  | 34 | Budgeting for MARCOM                        |
|   | effective Marcom - Objectives -   | 35 | Designing a Message                         |
|   | Designing a Message – Copywriting –  Measuring Communication  Effectiveness, Conducting research to measure Communication  Effectiveness. | 36 | Communication Effectiveness                 |
| 5 | Module 5  | 37 | Advertising Agencies                        |
|   | Advertising Agencies – Sales  | 38 | Sales promotion Agencies                    |



| promotion Agencies - PR Firms &                                     | 39 | PR Firms & Interactive Agencies                      |
|---|----|--|
| Interactive Agencies - Ethics and                                   | 40 | PR Firms & Interactive Agencies                      |
| social responsibility in IMC<br>Campaigns - Impact of technology on | 41 | Ethics and social responsibility in<br>IMC Campaigns |
| MARCOM - Introduction to<br>International marketing                 | 42 | Ethics and social responsibility in<br>IMC Campaigns |
| communications, Relevance and challenges                            | 43 | International marketing communications,              |
|   | 44 | Ethics and social responsibility in<br>IMC Campaigns |
|   | 45 | Ethics and social responsibility in<br>IMC Campaigns |
|   | 46 | International marketing communications,              |
|   | 47 | Marketing communications, Relevance and challenges   |
|   | 48 | Case   |
|   | 49 | Case   |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous)

## Ernakulam

Programme

Master in Business Administration

Course

Bank Management

Semester

Ш

Session

June-November

Batch

2017-19

Subject Code

PMF3CST0217

No. of credits

929

:

2

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3

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Prepared by

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## BANK MANAGEMENT Subject code: ECF04

## Course Objectives

- The objective of this course is to equip the students with working knowledge of the theoretical and practical aspects of Banking in the context of new economic scenario.
- 2. To provide insights into the impact of digitization in Banking Services

### **EVALUATION STRATEGY**

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/roleplays/presentations/Quiz(5) Corporate report(5) and continuous evaluation tests(10)

## Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- 3. Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- Prize winners in Management games
- Internships in MNCs/TNCs



### SYLLABUS

### Module 1

Overview of Banking System in India: Evolution of banks – structure of Banking in India – Wholesale banking – Retail banking – Fund based and Non Fund Based Income – Ancillary Services –Agency Services – Credit Creation – Priority Sector Lending – Regulatory Provisions governing Banks, Important Provisions of Banking Regulation Act and RBI Act.

### Module II

Functions of Commercial Banks- Agency Services - General utility services-Credit Creation- Banker - Customer Relationship-Bankers as a Trustee & an Agent-Appropriation of Payment-Right of Lien & Set off-Garnishee Order-Law of Limitation.

### Module III

Technology in bank operation: Bank computerization, Banking Software, Core Banking - Opportunities and Challenges, Any Where Banking, ATM, Cashless Banking - Tele Banking, SMS Banking, Internet Banking and Mobile Banking, ECS, CTS Cheque, Plastic Money, Remittance Facilities & Clearing System, Fund Transfer - NEFT/RTGS/SWIFT.

#### Module IV

Evaluating Banking Performance – ROE Model – CAMEL Rating-GAAP Probability Analysis- Balance Score Card-Asset Liability Management- Non Performing Assests (NPA) – BASEL Norms. CIBIL Rating, Know Your Customer (KYC) Norms and Anti Money Laundering Act.

### Module V

Recent trends in Indian Banking Sector: Financial inclusion-Branchless banking, Universal Banking, Small Finance Banks and Payment Banks, White Label ATM, Fee Based Income - Banking: changing dynamics in banking industry - E wallet

Department of Business Administration

### Recommended Books:

- Gorden E and Natarajan K Banking Theory, Law and Practice, Himalaya Publishing House.
- 2. IIBF, Central Banking, McMillan Publishers.
- Indian Institute of Banking & Finance Principles and Practice of Banking, McMillan Publishers, New Delhi.
- Kaptan S. S & Choubey N.S. Indian Banking in Electronic Era, Sarup & Sons Publishers (2003).
- Muraleedharan D. Modern Banking: Theory and Practice, PHI Learning Pvt. Ltd.
- Shekhar K C & LekshmyShekar –Banking Theory and Practice, Vikas Publication House, New Delhi.

## **Faculty Details**

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Mobile :09446345377

## Assignments / Case Studies

Topics for the assignments will be either announced in the class during course or put in the shared folder.

# Corporate Report includes

1. Impact of technology in banking operations.



# Teaching plan

Teaching plan

|  | Teaching plan  |                                     |   |
|--|--|-------------------------------------|---|
| Topi   | CS   | Hour                                | Description   |
| 1  | Module1: Overview of Banking                                   | 1                                   | Overview of<br>Banking System in<br>India                   |
|  | System in India:   | 2                                   | #1  |
|  | Evolution of banks -   | 3                                   | Evolution of banks  |
| in India – Wholesale<br>banking – Retail   | 4  | structure of<br>Banking in India    |   |
|  | banking - Fund<br>based and Non Fund                           | 5                                   | Wholesale<br>banking  |
|  | Based Income -   | 6                                   | Retail banking  |
|  | Ancillary Services -<br>Agency Services -<br>Credit Creation - | 7                                   | Fund based and<br>Non Fund Based<br>Income                  |
| Priority Sector Lending - Regulatory Provisions governing Banks, Important Provisions of Banking | 8  | Ancillary Services -Agency Services |   |
|  | 9  | Credit Creation                     |   |
|  | Regulation Act and RBI Act.                                    | 10                                  | Priority Sector<br>Lending                                  |
|  |  | 11                                  | Regulatory<br>Provisions                                    |
|  |  | 4.0                                 | governing Banks,  |
|  |  | 12                                  | Important Provisions of Banking Regulation Act and RBI Act. |
| 2  | Module 2   | 13                                  | Functions of  |
|  | Functions of   | 14                                  | Commercial Banks Agency Services                            |

Department of Business Administration

|   | Commercial Banks-<br>Agency Services -  | 15 | General utility services                         |
|---|---|----|--|
|   | General utility   | 16 | Credit Creation                                  |
|   | services-Credit<br>Creation- Banker -<br>Customer   | 17 | Banker -<br>Customer<br>Relationship             |
|   | Relationship-Bankers<br>as a Trustee & an<br>Agent-Appropriation  | 18 | Bankers as a<br>Trustee & an<br>Agent            |
|   | of Payment- Right of<br>Lien &Set off-  | 19 | Appropriation of<br>Payment                      |
|   | Garnishee Order-Law<br>of Limitation.   | 20 | Right of Lien &Set<br>off Garnishee<br>Order     |
|   |   | 21 | Garnishee Order                                  |
|   |   | 22 | Law of Limitation.                               |
| 3 | Module 3  | 23 | Technology in bank operation:                    |
|   | Technology in bank operation: Bank computerization, Banking Software, Core Banking - Opportunities and Challenges, Any Where Banking, ATM, Cashless Banking - Tele Banking, | 24 | Bank computerization                             |
|   |   | 25 | Banking Software                                 |
|   |   | 26 | Core Banking-<br>Opportunities and<br>Challenges |
|   |   | 27 | Any Where Banking,                               |
|   |   | 28 | ATM  |
|   | SMS   | 29 | Cashless Banking                                 |
|   | Banking, Internet Banking<br>and Mobile Banking, ECS,   | 30 | Tele Banking, SMS<br>Banking                     |
|   | CTS Cheque , Plastic<br>Money, Remittance   | 31 | Internet Banking and<br>Mobile Banking           |
|   | Facilities & Clearing<br>System, Fund Transfer -  | 32 | ECS, CTS Cheque                                  |
|   | NEFT/RTGS/SWIFT.  | 33 | Plastic Money                                    |
|   |   | 34 | Remittance Facilities &<br>Clearing System       |

Department of Business Administration 5

|   |   | 35 | Fund Transfer                             |
|---|---|----|---|
|   |   | 36 | NEFT/RTGS/SWIFT.                          |
| 4 | Module 4 Evaluating Banking Performance - ROE Model - CAMEL Rating-GAAP Probability Analysis- Balance Score Card- Asset Liability Management- Non Performing Assests (NPA) - BASEL Norms. CIBIL Rating, Know Your Customer (KYC) Norms and Anti | 37 | Evaluating<br>Banking<br>Performance      |
|   |   | 38 | ROE Model                                 |
|   |   | 39 | CAMEL Rating                              |
|   |   | 40 | GAAP Probability<br>Analysis              |
|   |   | 41 | Balance Score<br>Card                     |
|   |   | 42 | Asset Liability<br>Management             |
|   |   | 43 | Non Performing Assests (NPA)              |
|   | Money Laundering  | 44 | BASEL Norms                               |
|   | Act.  | 45 | CIBIL Rating,                             |
|   |   | 46 | Know Your<br>Customer (KYC)<br>Norms      |
|   |   | 47 | Anti Money<br>Laundering Act.             |
| 5 | Module 5  | 48 | Recent trends in Indian<br>Banking Sector |
|   | Recent trends in  | 49 | Financial inclusion                       |
|   | Indian Banking<br>Sector: Financial   | 50 | Branchless<br>banking                     |
|   | inclusion- Branchless   | 51 | Universal Banking                         |
|   | banking, Universal<br>Banking, Small  | 52 | Small Finance<br>Banks                    |
|   | Finance Banks and   | 53 | Payment Banks                             |
|   | Payment Banks,  | 54 | White Label ATM                           |
|   | White Label ATM, Fee  | 55 | Fee Based Income                          |
|   | Based Income -  | 56 | changing<br>dynamics in                   |

Department of Business Administration



Master of Business Administration (2017-2019)

Semester-III

| Banking: changing   |    | banking industry |
|---------------------|----|------------------|
| dynamics in banking | 57 |                  |
| industry - E wallet | 58 | 31               |
|                     | 59 | 31               |
|                     | 60 | E wallet         |
|                     |    |                  |
|                     |    |                  |



Department of Business Administration

## ALBERTIAN INSTITUTE OF MANAGEMENT

## St. Albert's College (Autonomous)

## Ernakulam

Programme

Master in Business Administration

Management of Organisational Change & Development

Course

Semester Session

Ш

June - Nov 2018

Batch

2017 - 2019

Subject Code

PMH3CST0117

No. of credits

Prepared by

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## Management of Organisational Change & Development Course Code: PMH3CST0117 Faculty: Ms. Indu George

#### Introduction

#### Introduction

This subject will make students understand the meaning of Change and need for Organizational change and provide the participants intricacies of Change Management.

### Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2 Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- 4. Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- 5. Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

Intended Student Learning Outcomes (Course Outcomes)

### Learning Outcomes

- 1. Students will be able to have an understanding about the different change management models and apply them to suit organizational needs
- 2. Students will beagle to compare different OD models and apply the same in real business scenarios
- 3. To identify organizational interventions that would benefit specific organizational conditions
- 4. Students will be able to examine the various factors that cause resistance to change and develop strategies to overcome resistance

### MAPPING

| v.   | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | V   |     |
| OO 3 |     |     |     |     | V   | V   |     |
| CO 4 |     | V   | V   |     |     | V   | V   |

## Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- Prize winners in Management games
- Internships in MNCs/TNCs

### The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Presentations: Students are divided into groups to make presentations on the different labour and welfare laws in HR. This will help the students to improve their overlall knowledge, communication skills, attitude and confidence

Assignments: Assignments must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu,in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be



transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

#### SYLLABUS

### Module 1 -Organisational Change

Meaning- Necessity for Change- Classification of change-factors affecting change-Model of Organizational change- Kurt Lewin Three Stage Model and Force Field Analysis-Systems theory, 7 Stage models, Burke-Litwin model, Porras and Robertson. Change Agent-Role and Skills of a change Agent-HR Role as change agent, Resistance to Change and minimizing the resistance: Impact of change on Human Resources Planning; quality consciousness as an emerging catalyst for change.

### Module 2 Organizational development

Concept and evolution-nature and characteristics- First order and second order Change -Foundations of Organizational Development: Conceptual frame work of Organizational development –Action Research Model-Positive Model-John Kotter's eight-stage process Model, Parallel learning structures- Process of organizational development – Organizational Diagnosis

### Module 3 Human Process Interventions

T-group, process consultation, third party interventions, team building; organizational confrontation meeting, coaching and mentoring, role focused interventions. HRM Interventions-Performance Management & Human Resource Development.

### Module 4 Structural Interventions



Restructuring organization, BPR Vs TQM, employee involvement, work design. Strategic

Interventions -Organization and environment relationships, competitive and collaborative strategies, organization transformational strategies.

### Module 5 Contemporary Issues & Applications

Organizational development in global context, organizational development in service sector, OD Practitioners – role, competencies requirement, professional ethics and value and experiences; Trends in Organizational development

#### Text book

 Cummings, Thomas G. and Christopher G. Worley, Organization Development and Change, Thomson Learning.

#### References

- 2. W Warner Bruke, Organizational Change: Theory and Practice, Sage.
- Ramnarayan S., T.V. Rao and Kuldeep Singh, Organization Development Interventions and Strategies, response Books, New Delhi.
- 4. French, Wendell L. and Lecil H. Bell, Organization Development, PHI, New Delhi.

### Faculty Details

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### Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

### Corporate Report

Report should include the recruitment methods and training methods followed in the orgamisation

### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

Declamations



- Presentations
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

## Course Reference Support

### Journals and Magazines

- 1. Human resource Management Journal
- 2. The Journal of Human Resources
- 3. Journal of Management
- 4. Industrial Relations
- 5. Journal of Human Resources
- 6. Leadership -Quarterly
- 7. Journal of Organisational Behaviour
- 8. Organisational Sciences
- 9. Organisation Behaviour and Human decision Processes
- 10. Harvard Business Review
  - 11. HRMagazine
  - 12. Workforce Magazine

### Websites

- 1. www.citeHR.com
- 2. www.ignou.ac.in
- 3. www.hrzone.com
- 4. www.study.com
- 5. www.thehrcapitalist.com
- 6. www.humanresourcesmba.com
- 7. www.tutorialspot.com
- 8. www. Classcentral.com
- 9. www.tutorialspoint.com



- 10. www.Khan Academy.com
- 11. www.Udacity.com
- 12. www.digitahrtech.com

### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed.

| Topics |                                    | Hours | Description   |
|--------|------------------------------------|-------|---|
| Mo     | dule1 - Organisational Change      |       |   |
| 1      | Organisational Change-Introduction | 2     | -Meaning - Necessity for Change - Growth and relevance  |
| 2      | Classification of change           | 2     |   |
| 3      | Factors affecting change           | 2     |   |
| 4      | Models of Organizational change    | 2     | -Kurt Lewin Three Stage Model - Force Field Analysis - Systems theory -7 Stage model - Burke-Litwin model - Porras and Robertsonmodel |
| 5      | Role and Skills of a change Agent  | 1     |   |
| 6      | Resistance to Change               | 2     | -External & Internal factors of resistance  |
| 7      | HR Role as change agent            | 2     | 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -   |



| 8    | Minimizing the resistance  | 1    | - Measures to overcome resistance  |  |
|------|--|------|--|--|
| 9    | Impact of change on Human Resources<br>Planning  |      |  |  |
| 10   | Quality Consciousness as an emerging catalyst for change.  | 1    |  |  |
| Moc  | dule 2 Organisational Development  |      |  |  |
| 11   |  |      |  |  |
| 12   | First order and second order Change  | 2    |  |  |
| 13   | Foundations of Organizational<br>Development   |      | - Conceptual frame work of<br>Organizational development   |  |
| 14   | OD models  |      | Action Research Model     Positive Model     John Kotter's eight-stage proces     Model     Parallel learning structures |  |
| 15   | Process of organizational development  | 2    | - Types of OD activities   |  |
| 16   | Organizational Diagnosis   |      |  |  |
|      | CAT TO THE COLUMN TO THE COLUM |      |  |  |
| 1000 | lule 3 Human Process Interventions   | 12.5 | Long to the  |  |
| 17   | T-group  | 6    | -OD Interventions-Phases - Types of OD Interventions - Sensitivity raining - TA -Counselling                             |  |
| 18   | Process Consultation   | -1   |  |  |
| 19   | Third party interventions  | 2    |  |  |
| 20   | Team building  | 2    | - Types of teams<br>- Process of Team formation  |  |
| 21   | Organizational Confrontation meeting   | 1    |  |  |
| 22   | Coaching and Mentoring   | 1    |  |  |
| 23   | Role focused interventions   | 2    |  |  |
| 24   | HRM Interventions-Performance<br>Management & Human Resource<br>Development.   |      |  |  |
|      | lule 4 Structural Interventions  |      |  |  |
| 25   | Restructuring organizations  |      | - Need of structural interventions<br>- BPR<br>- TOM   |  |



|     |   |   | Employee involvement     Work design.             |
|-----|---|---|---|
| 26  | Strategic Interventions   | 1 |   |
| 27  | Organization and environment<br>relationships   |   | Factors affecting Organisational<br>Interventions |
| 28  | Competitive and Collaborative<br>Strategies   | 2 |   |
| 29  | Organization Transformational strategies.   | 2 |   |
| Mod | tule 5 Contemporary Issues & Applications   |   |   |
| 30  | Organizational development in global context  | 2 |   |
| 31  | Organizational development in service sector  | 1 |   |
| 32  | OD Practitioners – role, competencies<br>requirement, professional ethics and value<br>and experiences; | 2 |   |
| 33  | Trends in Organizational development  | 1 |   |



## ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous) Ernakulam

Programme : Master in Business Administration

Course : Business Analytics

Semester : III

Session : June -November

Batch : 2017 - 2019

Subject Code : PMB3CRT0117

No. of credits :

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# **Business Analytics**

## Course Code: PMB3CRT0117

#### Introduction

This course will help a student to understand what Business Analytics is, why it is used, and by whom, the key concepts of Business Analytics and its Practical Application in Decision Making and helps them to apply relevant Analytics tools and techniques to solve real world Business Problems.

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

## Intended Student Learning Outcomes

- To understand and apply the key concepts of business analytics in specific situations.
- To develop understanding in data science and master technology trends of Bit Coin, Big Data, Cloud computing and Artificial Intelligence
- The student would be able to compare and contrast between the different facets of Business Analytics.
- 4. A student would be able to apply his knowledge of different analytical techniques to real world business problems

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

## Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

#### SYLLABUS

## Module 1 Introduction to Business Analytics

Business Analytics – Meaning & Evolution – Definitions – Characteristics – Types of Analytics – Emergence of Business Analytics as a Competitive Strategy – Concept of Big Data – Characteristics of Big data – Applications of Big data in management – Data Visualisation – Concept of Bit Coin

## Module 2 Analytics Domains & Cloud Computing

Applications of Business Analytics: Financial Services Analytics – Marketing Analytics – Pricing Analytics – Retail Sales Analytics – Supply Chain Analytics – HR Analytics – Talent Analytics (Theoretical overview only). Cloud Computing – Meaning and Basic Concepts

## Module 3 Descriptive Statistics & Artificial Intelligence

Measures of Central Tendency - Measures of Dispersion - Karl Pearson & Spearman's Correlation - Simple & Multiple Regression Analysis. Artificial Intelligence (AI) -Concept - Basic Applications - Limitations of Artificial Intelligence - Potential Risk of AI

## Module 4 Decision Theory

Introduction — Steps of decision making process — types of decision-making environments — Decision-making under uncertainty — Decision-making under Risk — Decision tree analysis (only theory). Design of Experiments: Introduction — Simple comparative experiments — Single factor Experiments — Introduction to factorial designs

## Module 5 Analytical Techniques

Cluster Analysis: Introduction - Visualization techniques - Principal components -

PARTY II

Multidimensional scaling – Hierarchical clustering – Optimization technique – Factor Analysis: Introduction – Exploratory factor analysis – Confirmatory factor analysis Discriminant Analysis: Introduction – Linear Discriminant analysis (Basic concepts only)

#### Recommended Books:

- James R. Evans, Business Analytics: Methods, Models & Decisions, first edition, Prentice Hall
- 2. PurbaHaladyRao, Business Analytics: An Application Focus, PHI Learning
- 3. Gupta, S.C., Fundamentals of Statistics, Himalaya Publishing House

## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the functional areas and the role of business analytics in it. Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

## Course Reference Support

#### Journals and Magazines

- IEEE Transactions on Industrial Informatics
- 2. Information Sciences
- Knowledge-Based Systems
- 4. Information Fusion



- 5. Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- 7. Knowledge and Information Systems
- 8. Information and Software Technology
- 9. Information Processing and Management
- 10. MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery

#### Websites

- 1. www.tutorialspoint.com
- 2. www.citeops.com/
- 3. www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

## Session plan

| Topics |   | Hours | Description  |
|--------|---|-------|--|
| 1      | Module 1 Introduction to Business Analytics Business Analytics - Meaning & Evolution - Definitions - Characteristics - Types of Analytics - Emergence of Business Analytics as a Competitive Strategy - Concept of Big Data - Characteristics of Big data - Applications of Big data in management - Data Visualisation - Concept of Bit Coin | 1     | Introduction to Business Analytics                                 |
| 1      |   | 2     | Introduction to Business Analytics                                 |
|        |   | 3     | Business Analytics - Meaning &<br>Evolution                        |
|        |   | 4     | Definitions - Characteristics                                      |
|        |   | 5     | Types of Analytics   |
|        |   | 6     | Emergence of Business Analytics<br>as a Competitive Strategy       |
|        |   | 7     | Concept of Big Data -<br>Applications of Big data in<br>management |
|        |   | 8     | - Data Visualisation - Concept of<br>Bit Coin                      |



| 2 | Module 2 Analytics Domains & Cloud<br>Computing  | 9  | Applications of Business<br>Analytics: Financial Services<br>Analytics - |
|---|--|----|--|
|   | Applications of Business Analytics:  | 10 | Marketing Analytics  |
|   | Financial Services Analytics –   | 11 | Marketing Analytics  |
|   | Marketing Analytics - Pricing  | 12 | Pricing Analytics  |
|   | Analytics - Retail Sales Analytics -   | 13 | Retail Sales Analytics   |
|   | Supply Chain Analytics - HR  | 14 | Retail Sales Analytics   |
|   | Analytics - Talent Analytics   | 15 | Supply Chain Analytics   |
|   | (Theoretical overview only), Cloud   | 16 | Supply Chain Analytics   |
|   | Computing - Meaning and Basic  | 17 | HR Analytics   |
|   | Concepts   | 18 | HR Analytics   |
|   | Concepts   | 19 | Talent Analytics   |
|   |  | 20 | Cloud Computing  |
|   |  | 21 | Meaning and Basic Concepts   |
|   |  | 22 | Basic Concepts   |
|   |  | 23 | Test   |
| 3 | Module 3 Descriptive Statistics &  | 24 | Measures of Central Tendency   |
|   | Artificial Intelligence  | 25 | Measures of Central Tendency   |
|   | Measures of Central Tendency -   | 26 | Measures of Dispersion   |
|   | Measures of Dispersion - Karl  | 27 | Measures of Dispersion   |
|   | Pearson & Spearman's Correlation   | 28 | Karl Pearson & Spearman's<br>Correlation                                 |
|   | - Simple & Multiple Regression   | 29 | Karl Pearson & Spearman's<br>Correlation                                 |
|   | Analysis. Artificial Intelligence (AI)  - Concept - Basic Applications -  Limitations of Artificial Intelligence  - Potential Risk of AI | 30 | Simple & Multiple Regression<br>Analysis                                 |
|   |  | 31 | Simple & Multiple Regression<br>Analysis                                 |
|   |  | 32 | Artificial Intelligence (AI) -<br>Concept                                |
|   |  | 33 | Basic Applications   |



|   |  | 34 | Limitations of Artificial<br>Intelligence |
|---|--|----|---|
|   |  | 35 | Potential Risk of AI                      |
| 4 | Module 4 Decision Theory   | 36 | Decision Theory<br>Introduction           |
|   | Introduction – Steps of decision –   | 37 | Steps of decision making process -        |
|   | making process - types of decision-<br>making environments - Decision-   | 38 | - types of decision-making environments   |
|   | making under uncertainty -   | 39 | - Decision-making under<br>uncertainty -  |
|   | Decision-making under Risk -   | 40 | Decision-making under Risk                |
|   | Decision tree analysis (only   | 41 | Decision tree analysis                    |
|   | theory). Design of Experiments:  Introduction – Simple comparative   | 42 | Decision tree analysis                    |
|   | experiments - Single factor  | 43 | Design of Experiments:<br>Introduction    |
|   | Experiments - Introduction to  | 44 | Simple comparative experiments            |
|   | factorial designs  | 45 | - Single factor Experiments               |
|   |  | 46 | Introduction to factorial designs         |
| 5 | Module 5 Analytical Techniques   | 47 | Analytical Techniques                     |
|   | Cluster Analysis: Introduction -   | 48 | Cluster Analysis: Introduction            |
|   | Visualization techniques -   | 49 | Visualization techniques                  |
|   | Principal components -   | 50 | Principal components                      |
|   | Multidimensional scaling -   | 51 | Principal components                      |
|   | AND THE RESIDENCE OF THE PROPERTY OF THE PROPE | 52 | Multidimensional scaling                  |
|   | Hierarchical clustering -  | 53 | Hierarchical clustering                   |
|   | Optimization technique - Factor  | 54 | Hierarchical clustering                   |
|   | Analysis: Introduction -   | 55 | Optimization technique                    |
|   | Exploratory factor analysis -  | 56 | Factor Analysis: Introduction -           |
|   |  | 57 | Exploratory factor analysis               |
|   | Confirmatory factor analysis   | 58 | Confirmatory factor analysis              |
|   | Discriminant Analysis:   | 59 | Discriminant Analysis:<br>Introduction    |



| Master of Business Administration (2017-2019) | Master of | Business | Administration | (201 | 7-2019 |
|---|-----------|----------|----------------|------|--------|
|---|-----------|----------|----------------|------|--------|

Semester-III

| Introduction - Linear Discriminant       | 60 | Linear Discriminant analysis |
|--|----|------------------------------|
| analysis (Basic concepts only)           |    |                              |
| A SECURE AND ANGLES OF SECURE ASSESSMENT |    |                              |
|  |    |                              |



# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous) Ernakulam

Programme

Master in Business Administration

Course

E-Business

Semester

111 1-

1

Session

June - November 2018

Batch

2017 - 2019

Subject Code

PMS3CST0217

No. of credits

Prepared by

Ms. Indu George

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Principal

Ernakulam

Kochi 682018

# E-Business Course Code:PMS3CST0217 Faculty: Ms. Indu George

This course is aimed at developing an understanding of e-business, with reference to various issues and concerns imperative to implementation of e-business strategies

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

#### Learning Outcomes

- Students would be able to discuss the theoretical aspects of conducting business over the internet and apply the same to specific practical situations
- Students would be able to demonstrate an understanding regarding the different ebusiness models and examine the challenges faced by each of them
- Students will be able to evaluate the different e-payment options and effectively apply the knowledge in analysing the given practical situations
- Students would be able to critically examine the legal, privacy and security issues concerning E-business and recommend solutions to overcome them

Roch 13

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | V   |     |     |     |     | V   |     |
| CO 2 |     | 1   |     |     |     | V   |     |
| CO 3 |     |     |     |     | V.  | V   |     |
| CO 4 |     | √   | V   |     |     | V   | V   |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

## Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

#### SYLLABUS

#### Module 1

Introduction To E Business: Origin - Overview of E-Business - Need and factors affecting Electronic Business - Features of Electronic Business, Electronic business Framework - Enablers of e-business, Information Services; Interpersonal Communication; Shopping Services; Virtual Enterprises, Web 2.0 and Social Networking, Mobile Commerce, S- commerce, T-Commerce, Economic and social impacts of e-business.

#### Module 2

E Commerce Business Models: Business to Consumer (B2C) - Business to Business (B2B) - Consumer to Consumer (C2C) - Peer to Peer Business Models, M-Commerce Business Models - Sharing economy - Value Proposition - Revenue Model, Market Opportunity - Competitive Environment - Competitive Advantage, Market Strategy, Organizational Development, Management Team.

#### Module 3

Electronic Payment Systems: Electronic Data Interchange - Paying via the Net - Payment Protocols - Payment Gateways - Payment and Content Management, Role of Application Service Providers (ASPs) in Payment via the Internet, Electronic Payment Systems (Cash, Check, Credit Card, Stored Value, Accumulating Balance), Working of Online Credit Card, Module 4

Business Applications: E-Commerce and retailing - On-line retail industry dynamics - On-line mercantile models from customer perspective; Management challenges in on-line retailing, E- Commerce and on-line publishing - On-line publishing approach from customer perspective.

#### Module 5

Legal, Privacy Issues, Security and Future: Web security Introduction - Firewalls and transaction security. Knowledge management in the e-Commerce Era - Search Engine Optimization (SEO), Indian e-Commerce Scenario; IT Act, Legal issues in E commerce, Indian Convergence Bill; Cyber Appellate and public key infrastructure (PKI), Hype Cycle, Attribution Modeling

#### Text Material

 Kenneth C. Laudon and Carol GuercioTraver, E Commerce: Business, Technology, Society, Pearson Education, 3rd Ed.

10

#### Reference Books:

- Bharat Bhaskar, E-commerce: Framework, Technologies and applications. McGraw Hill Education (India) pvt ltd, 4th Edition.
- Harvey M.Deitel, Paul J.Deitel& Kate Steinbuhler, E-business and E-commerce for Managers, Pearson, 2011.



- Kalakota R- Electronic Commerce Frontiers of E-Commerce, Pearson Education, 2007, 3rd Ed.
- Krishnamurthy S, E-Commerce Management: Text and Cases, Cengage South-Western, 2006.

## Faculty Details

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Mobile: 9496119591

## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include major players in the Ecommerce software area and market report.

Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test



## Course Reference Support

## Journals and Magazines

- 1. IEEE Transactions on Industrial Informatics
- 2. Information Sciences
- Knowledge-Based Systems
- 4. Information Fusion
- 5. Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- 7. Knowledge and Information Systems
- 8. Information and Software Technology
- 9. Information Processing and Management
- 10. MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery

#### Websites

- 1. www.tutorialspoint.com
- www.citeops.com/
- www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to



- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed Session plan

| SI<br>No | Topics   | Hours | Description   |
|----------|--|-------|---|
| Mod      | dule1 - Introduction To E Business   |       | 50  |
| 1        | Origin - Overview of E-Business - Need<br>and factors affecting Electronic Business<br>- Features of Electronic Business | 3     |   |
| 2        | Electronic business Framework  | 2     |   |
| 3        | Enablers of e-business   | 2     |   |
| 4        | Information Services   | - 1   |   |
| 5        | Interpersonal Communication  | 1     |   |
| 6        | Shopping Services- Virtual Enterprises   | 1     |   |
| 7        | Web 2.0 and Social Networking  | 3     |   |
| 8        | Mobile Commerce, S-commerce, T-<br>Commerce  | 3     |   |
| 9        | Economic and social impacts of e-<br>business  | 2     |   |
| Mod      | lule 2 E-Business Models   |       |   |
| 10       | Business to Consumer (B2C)   | 2     | <ul> <li>Advantages &amp; Disadvantages</li> <li>Application</li> </ul> |
| 11       | Business to Business (B2B)   | 2     | <ul> <li>Advantages &amp; Disadvantages</li> <li>Application</li> </ul> |
| 12       | Consumer to Consumer (C2C)   | 2     | <ul> <li>Advantages &amp; Disadvantages</li> <li>Application</li> </ul> |
| 13       | Peer to Peer Business Models   | 2     | <ul> <li>Advantages &amp; Disadvantages</li> <li>Application</li> </ul> |
| 14       | M-Commerce Business Models   | 2     | - Advantages & Disadvantages<br>-Application                            |

| 15  | E Commerce Business Models  | 4 | Key elements of a Business model - Sharing economy - Value Proposition - Revenue Model - Market Opportunity - Competitive Environment - Competitive Advantage - Market Strategy - Organizational Development - Management Team. |
|-----|---|---|---|
| Mo  | dule 3: Electronic Payment Systems  |   | -A  |
| 16  | Electronic Payment Systems- Paying via<br>the Net                           | 4 | -Types of e payment systems Electronic Cash E- Cheque Encrypted Credit Cards Third party payment processing   |
| 17  | Electronic Data Interchange   | 1 | 1 1 1 1 1 2   |
| 18  | Payment Protocols   | 2 |   |
| 19  | Payment Gateways  | 2 |   |
| 20  | Role of Application Service Providers<br>(ASPs) in Payment via the Internet | 1 |   |
| 21  | Working of Online Credit Card.  | 1 |   |
| Mo  | dule 4 Business Applications  |   |   |
| 22  | E-Commerce and retailing  | 1 |   |
| 23  | On-line retail industry dynamics  | 2 |   |
| 24  | On-line mercantile models from<br>customer perspective                      | 1 |   |
| 25  | Management challenges in on-line retailing                                  | 1 |   |
| 26  | E-Commerce and on-line publishing   | 1 |   |
| 27  | On-line publishing approach from<br>customer perspective.                   | 1 |   |
| Mod | dule 5 Legal, Privacy Issues  |   |   |
| 30  | Legal, Privacy Issues   | 3 |   |
| 31  | Security and Future   | 1 |   |
| 32  | Web security Introduction - Firewalls and transaction security.             | 2 |   |



| 33 | Knowledge management in the e-<br>Commerce Era | 1 |  |
|----|--|---|--|
|    | Search Engine Optimization (SEO)               | 1 |  |
|    | Indian e-Commerce Scenario                     | 1 |  |
|    | Legal issues in E commerce                     | 1 | IT Act<br>Indian Convergence Bill<br>Cyber Appellate |



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Training and Development

Semester : III

Session : June - November 2018

Batch : 2017 - 2019

Subject Code : PMH3CST0117

No. of credits :

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# Training and Development Course Code: PMH3CST0117 Faculty: Dr. Shiny C.M.

## Course Objectives

Training and development helps to understand various educational activities within a company created to enhance the knowledge and skills of employees while providing information and instruction on how to better perform specific tasks. It helps improve the effectiveness of organizations and the individuals and teams within them.

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment,
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- 1. Students will understand learning theories and requisites of effective training
- 2. Students will be able to evaluate the training need analysis of various training groups
- 3. Students will learn to design a training programme
- Students will be able to design their career development plan

## MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 |     | v.  |     | N.  |     |     |     |
| CO 2 |     |     |     | ×   |     | V   | V   |
| CO 3 |     |     | V   |     | v.  |     | V   |
| CO 4 |     | V   |     |     | 4   |     | V   |

## Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies(only in one semester)
- Prize winners in Management games
- Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not, (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is

encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information — Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Class test

## Syllabus

#### Module 1 Introduction

Concept of Training & Development, Importance of Training & Development in Organizations- Objectives of Training- Linking Training & Development to company's strategies, Requisites of effective training- -Problems of training- Benefits of training to Employees and Organization- Learning theories and principles-Learning outcomes-Learning style- VAK Model-Principles of Learning.



## Module 2 Training Needs Assessment & Analysis

Meaning & purpose of Training Need Analysis- Process of training-Training Needs Analysis at different levels- Organizational Analysis, Requirement Analysis, Individual Analysis- Methods used in Training Needs Analysis - Output of Training Needs Analysis - Motivation for training- Trainee readiness.

## Module 3 Training & Development Methods

Overview of Methodologies, Criteria for method selection-Designing training program-Qualities of a good Trainer, Use of audio visual aids in training, Internal Training Vs External Training, Training Methods: On the Job & Off the Job, Induction training, Cross cultural training, Team building training-Development methodologies: Case study, In-basket exercise, Games, Multiple Management Programs, Action Maze, Role Play, Experience Learning and Discovery Learning, Sensitivity training.

## Module 4 Evaluation of Training & Development

Training Evaluation Process, Reasons for evaluating Training and Development, Constraints in Training Evaluation-Models of Evaluation: Kirkpatrick's ,Kaufman's, CIRO'S and Philip's Models-Methods used for collecting data for training evaluation- Cost Benefit Analysis, ROI on training

## Module 5 Career Management

Human Resource Development Concept- Sub-Systems of Human Resource Development, Role of Human Resource Development Function, Concept of Career, Career stages, Career Planning and Development, Need, Steps in Career Planning, Methods of Career Planning and Development, Career development Actions and programs, Career Problems & Solutions, guidelines for Career Management, Management Development: Concept, Need and importance of Management Development, Methods of Management Development, Models of Management Development, Technology based training-Emerging trends in Training & Development- Case studies.

- Goldstein Irwin L, Training In Organizations-Needs Assessment, Development & Evaluation, Wordsworth Publication.
- Lynton &Parekh, Training for Development, Sage Publication.
- Rao TV, Readings in HRD,Oxford& IBH.
- 4. Robert L.Craig, ASTD Training and Development, McGraw Hill Publication.
- 5. Dugan Laird- Approaches to Training and Development, Basic Books

# Course Reference Support

## Journals and Magazines

- 1. International journal of training and development
- Indian Journal for Training and Development
- European Journal of Training and Development
- 4. Training Industry Magazine



#### **EBSCO Journals**

- 1. Journal of Training and Development
- 2. Training and Development Journal
- 3. European Journal of Training and Development

#### Websites

- 1. https://www.startuphrtoolkit.com/employee-training-and-development/
- https://www.iteratorshq.com/blog/full-guide-employee-training-and-developmentexamples/
- https://hrdailyadvisor.blr.com/2019/05/22/the-most-effective-training-methods/
- 4. https://elearningindustry.com/how-choose-training-methods-for-employees

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

#### Lesson Plan

| Module       | Session<br>No | Covered Topics   |  |  |  |  |
|--------------|---------------|--|--|--|--|--|
|              | 1             | Concept of Training & Development                      |  |  |  |  |
| Module 1     | 2             | Concept of Training & Development                      |  |  |  |  |
| Introduction | 3             | Importance of Training & Development in Organizations  |  |  |  |  |
|              | 4             | Objectives of Training                                 |  |  |  |  |
|              | 5             | Linking Training & Development to company's strategies |  |  |  |  |
|              | 6             | Requisites of effective training                       |  |  |  |  |
|              | 7             | Problems of training                                   |  |  |  |  |
|              | 8             | Benefits of training to Employees and Organization     |  |  |  |  |
|              | 9             | Learning theories and principles                       |  |  |  |  |

| 1  |    | Learning theories and principles                |  |
|--|----|---|--|
|  | 11 | Learning outcomes-                              |  |
|  | 12 | Learning style                                  |  |
|  | 13 | VAK Model                                       |  |
|  | 14 | Principles of Learning                          |  |
|  | 15 | Meaning & purpose of Training Need Analysis     |  |
|  | 16 | Meaning & purpose of Training Need Analysis     |  |
|  | 17 | Process of training                             |  |
|  | 18 | Training Needs Analysis at different levels     |  |
| Module 2<br>Training Needs<br>Assessment & | 19 | Organizational Analysis                         |  |
| Assessment & Analysis                      | 20 | Requirement Analysis                            |  |
|  | 21 | Individual Analysis                             |  |
|  | 22 | Methods used in Training Needs Analysis         |  |
|  | 23 | Output of Training Needs Analysis               |  |
|  | 24 | Motivation for training                         |  |
|  | 25 | Trainee readiness.                              |  |
|  | 26 | Overview of Methodologies                       |  |
|  | 27 | Criteria for method selection                   |  |
|  | 28 | Designing training program                      |  |
|  | 29 | Qualities of a good Trainer                     |  |
|  | 30 | Use of audio visual aids in training            |  |
|  | 31 | Internal Training Vs External Training          |  |
|  | 32 | Training Methods: On the Job & Off the Job      |  |
| Module 3                                   | 33 | Training Methods: On the Job & Off the Job      |  |
| Training &                                 | 34 | Induction training                              |  |
| Development                                | 35 | Cross cultural training                         |  |
| Methods                                    | 36 | Team building training                          |  |
|  | 37 | Development methodologies                       |  |
|  | 38 | Case study, In- basket exercise                 |  |
|  | 39 | Games, Multiple Management Programs             |  |
|  | 40 | Action Maze                                     |  |
|  | 41 | Role Play                                       |  |
|  | 42 | Experience Learning and Discovery Learning      |  |
|  | 43 | Sensitivity training                            |  |
|  | 44 | Training Evaluation Process                     |  |
| Module 4                                   | 45 | Reasons for evaluating Training and Development |  |
| Evaluation of                              | 46 | Constraints in Training Evaluation              | A STATE OF THE PARTY OF THE PAR |
| Training &                                 | 47 | Models of Evaluation                            | A plants employable  |

| Development                    |   | 48 | Kirkpatrick's   |  |  |  |  |
|--------------------------------|---|----|---|--|--|--|--|
|                                |   | 49 | Kaufman's, CIRO'S and Philip's Models   |  |  |  |  |
|                                |   | 50 | Methods used for collecting data for training evaluation  |  |  |  |  |
|                                |   | 51 | Cost Benefit Analysis   |  |  |  |  |
|                                |   | 52 | ROI on training   |  |  |  |  |
|                                |   | 53 | Human Resource Development Concept  |  |  |  |  |
|                                |   | 54 | Sub-Systems of Human Resource Development   |  |  |  |  |
|                                |   | 55 | Role of Human Resource Development Function   |  |  |  |  |
|                                |   | 56 | Concept of Career, Career stages, Career Planning and Development   |  |  |  |  |
|                                |   | 57 | Need, Steps in Career Planning  |  |  |  |  |
| Module<br>Career<br>Management | 5 | 58 | Methods of Career Planning and Development, Career development<br>Actions and programs  |  |  |  |  |
|                                |   | 59 | Career Problems & Solutions, guidelines for Career Management   |  |  |  |  |
|                                |   | 60 | Management Development: Concept, Need and importance of<br>Management Development, Methods of Management Development,<br>Models of Management Development |  |  |  |  |
|                                |   | 61 | Technology based training-Emerging trends in Training & Development   |  |  |  |  |
|                                |   | 62 | Case studies  |  |  |  |  |



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme

Master in Business Administration

Course

Financial Derivatives

Semester

III

Session

JUNE- NOVEMBER

Batch

2017 - 2019

Subject Code

PMF3CST0317

No. of credits

Prepared by

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## FINANCIAL DERIVATIVES Course Code: PMF3CST0317

Faculty: Mr. Nidhin Johny

## Course Objectives

The course defines the main kind of derivatives, shows how they are used to achieve various hedging and speculating objectives, introduces a framework for pricing derivatives, and studies several applications of derivative-pricing techniques outside derivative markets.

- 1. To Focus on the analysis and risk management of financial derivatives
- 2. This course will examine the pricing and valuation of financial derivatives
- 3. To focus on the theory and application of risk management tools

## **Program Outcomes**

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- The students would be able to understand and differentiate between financial derivative instruments
- The students will be able to critically examine the difference between Forward and futures markets.
- The students would demonstrate the ability to determine option prices using Black Scholes and Binomial models.

 The Students will be able to describe the mechanism of swap markets from an international perspective.

#### MAPPING

| PO1 | PO2  | PO3                | PO4                     | PO5                           | PO6                                 | PO7                                       |
|-----|--|--------------------|-------------------------|-------------------------------|-------------------------------------|---|
| 3   | 3  | 0                  | 2                       | 1                             | 2                                   | 1   |
| 3   | 3  | 0                  | 2                       | 0                             | 2                                   | 1   |
| 3   | 3  | 0                  | 1                       | 0                             | 2                                   | 1   |
| 2   | 3  | 0                  | 3                       | 1                             | 2                                   | 1   |
|     | TOO SELECTION OF THE PERSON OF | = 1, 100000 100000 | 3 3 0<br>3 3 0<br>3 3 0 | 3 3 0 2<br>3 3 0 2<br>3 3 0 1 | 3 3 0 2 1<br>3 3 0 2 0<br>3 3 0 1 0 | 3 3 0 2 1 2<br>3 3 0 2 0 2<br>3 3 0 1 0 2 |

## Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment



Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Ouiz/Class test



## Syllabus

## Module 1 -Introduction to Derivatives

Introduction – Meaning of Derivatives evolution of Derivatives – Origin of Derivatives

Trading –Significance and limitations of Derivatives – Derivatives trading in India –

Derivatives in Indian context – Trading Infrastructure.

## Module 2Basics of Forwards

Introduction – Advantages and limitations of forward contracts – Determination of Forward Prices – Simple Interest Method – Continuous Compounding – Currency Forwards,

## Module 3-Fundamentals of Financial Futures

Future contracts – Features – Uses of futures – Long and short position – Stock Futures and Index Futures – Interest Rate Futures - Currency futures – Designing future contracts – Hedging positions in futures.

## Module 4 - Basics of Options

Option terminology- Basic properties of Options – Stock Index and Currency Options – Exotic Options – Binomial option pricing – Black – Scholes Model of pricing.

## Module 5 - Swaps

Fundamentals for Swaps – Financial Swaps – Meaning – Importance – Types of Financial Swaps – Accounting and administration of Derivatives – Regulation of Derivatives.

#### Text book

 S.L. Gupta – Financial Derivatives- Theory concepts and problems– PHI Learning Private Limited, New Delhi.

#### References

- John C Hull "Fundamentals of Futures and Options Markets," Pearson, seventh edition.
- Elton Edwin J and Gruber Martin J, Modern Portfolio Theory and Investment Analysis, John Wiley & Sons,
- 3. Russel Fuller, Modern Investments and Security Analysis, McGraw Hill.
  - K.K. Dewett Modern Economic Theory: Micro and Macro Analysis Orient Book Distributors, New Delhi.



## Course Reference Support

## Journals and Magazines

Journal of Finance
The Review of Financial Studies
Journal of Financial Economics
Journal of Accounting and Economics
Journal of Financial and Quantitative Analysis
Journal of Banking and Finance
Journal of International Financial Management and Accounting

#### Websites

The Economic Times Moneycontrol Business Standard Livemint

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



# Lesson Plan

| Top | ics  | Hours | Description |  |  |
|-----|--|-------|-------------|--|--|
| Мос | dule1  |       |             |  |  |
| 1   | Introduction to derivatives                                  | 1     |             |  |  |
| - 2 | Meaning and evolution  | 1     |             |  |  |
| 2   | Derivative trading origins                                   | 1     | Assignment  |  |  |
| 1.5 | Significance of derivatives                                  | 1     |             |  |  |
| E   | Limitations of using derivatives                             | 1     |             |  |  |
| 6   | Derivative trading in India                                  | 1     |             |  |  |
| 7   | Derivative problems in Indian context                        | 1     |             |  |  |
| 8   | Trading Infrastructure                                       | 1     |             |  |  |
| 9   | Derivatives and recession                                    | 1     | Case        |  |  |
| 1   | Module I test  | 1     |             |  |  |
| Mod | lule2  | ,11   |             |  |  |
| 1   | Risk management using derivatives:<br>Derivative instruments | 1     |             |  |  |
| 1   | Forwards introduction  | 2     |             |  |  |
| 1 2 | Advantages of Forwards                                       | 1     |             |  |  |
| 1   | Limitations of forwards                                      | 1     |             |  |  |
| 1 4 | Determination of forward prices                              | 1     |             |  |  |
| - 1 | Determination of forward asset prices                        | 2     |             |  |  |
| 5   | Determination of forward asset prices                        | (2.0) |             |  |  |
| 1   | Continuous compounding                                       | 1     |             |  |  |
| 1 6 |  |       |             |  |  |

Module 3:

| Commodities futures  | 1                |        |
|--|------------------|--------|
| Stock futures  | 2                |        |
| Interest rate and index futures  | 2                |        |
| Pricing of futures and forwards  | 2                |        |
| Designing futures contracts  | 1                |        |
| Hedging positions in futures   | 2                |        |
| Problems on futures pricing  | 1                |        |
| 2 Module 3 Test  | 1                |        |
| odule 4 Stock options  | 1                |        |
| odule 4  |                  |        |
| Stock options  | 1                |        |
| Stock options  Binomial option pricing: one step and two step models   | 1                |        |
| Stock options  Binomial option pricing: one step and two   |                  |        |
| Stock options  Binomial option pricing: one step and two step models  Black Scholes options pricing model and  | 1                |        |
| Stock options  Binomial option pricing: one step and two step models  Black Scholes options pricing model and problems  Trading strategies using options: vertical   | 1                |        |
| Stock options  Binomial option pricing: one step and two step models  Black Scholes options pricing model and problems  Trading strategies using options: vertical and horizontal spreads  | 1 1              |        |
| Stock options  Binomial option pricing: one step and two step models  Black Scholes options pricing model and problems  Trading strategies using options: vertical and horizontal spreads  Hedging using options   | 1 1 2            |        |
| Stock options  Binomial option pricing: one step and two step models  Black Scholes options pricing model and problems  Trading strategies using options: vertical and horizontal spreads  Hedging using options  Synthetic options                      | 1 1 2 2 2        |        |
| Stock options  Binomial option pricing: one step and two step models  Black Scholes options pricing model and problems  Trading strategies using options: vertical and horizontal spreads  Hedging using options  Synthetic options  Portfolio insurance | 1<br>1<br>2<br>2 | nute s |

| 9  |   |            |
|--|---|------------|
| 4 Financial swaps                        | 1 |            |
| 4 Types of swap                          | 2 | Assignment |
| 4 Accounting & Regulation of derivatives | 2 |            |
| 4 Module 5 Test                          | 1 |            |



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme

Master in Business Administration

Course

SECURITY ANALYSIS & PORTFOLIO MGT.

Semester

III

12

Session

JUNE-NOVEMBER

Batch

2017 - 2019

Subject Code

PMF3CST0117

No. of credits

Prepared by

Nidhin Johny

Email

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Kochi 682018

## SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

Course Code: PMF3CST0117 Faculty: Mr. Nidhin Johny

## Course Objectives

This course is designed to teach the fundamentals of investments along with the analysis and strategies to become a successful investor. It will start from the investment introduction to the performance Evaluation of securities and portfolio. It discusses the risk return tradeoff of an individual investor, it also persist how investment in securities market is evaluated based on Fundamental and Technical analysis. It also discusses application of Modern Portfolio Theory, analysis of active and passive investment strategies, and measurement of portfolio performance

- 1. To give an insight into the basics of stock markets
- 2. To equip the students with the tools for fundamental and technical analysis
- 3. To focus on various investment strategies

## **Program Outcomes**

- 1. Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation



## Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- The student will be able to understand and compare the concepts of stock market and trading practices from a global perspective.
- The student will be able to evaluate the current economic situation taking into account all the various global and domestic aspects
- The student will be able to Analyze the price movements and identify patterns from the same
- The student will be able to create an optimal portfolio using models like the Sharpe index Model

#### MAPPING

|              | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|--------------|-----|-----|-----|-----|-----|-----|-----|
| CO-1         | 3   | 3   | 0   | 2   | 1   | 2   | 1   |
| CO 1<br>CO 2 | 3   | 3.  | 0   | 2   | 0   | 2   | 1   |
| CO 3         | 3   | 3   | 0   | †   | 0   | 2   | 1   |
| CO 4         | 2   | 3   | 0   | 3   | 1   | 2   | 1   |

# Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

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- 2. Undertaking/Participating in professional surveys (based on certification)
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Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

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Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Ouiz/Class test

## Syllabus

#### Module 1

Investments. Concepts, types of investments, Objectives of investments, types of investors.

Types of investors – Speculation, gambling – security and non security form of investments – source of information for investments- Investment instruments.

#### Module 2

Stock markets – Financial markets – Primary and Secondary Markets – Trading and settlement process in stock markets- BSE and NSE – On line trading – Dematerialization – Depository services

#### Module 3

Risk and return Risks - factors contributing to risks - types of risks- risk and risk aversion -Behaviour of risks market prices - Measurement of risks - Capital Asset Pricing Model (CAPM)

#### Module 4

Security Analysis - Fundamental, technical, Industry, Company, analysis - Theories - Dow theory, Elliot wave theory, Random walk theory

#### Module 5

Portfolio Analysis – Theories, Markowitz theory – Efficient frontier, Sharpe single index, Multi index models – Portfolio performance evaluation – Sharp and Treynor and Jensen's measure – Portfolio strategy

#### i. Text book

 Punithavathy Pandian – Security Analysis and portfolio management - Theory concepts and problems- Vikas Publishing, New Delhi.

#### References

- Fisher Donald and Jordan Ronald, Security Analysis & Portfolio Management Prentice Hall of India.
- 2. Francis Jack Clark, Investment Analysis and Management, McGraw Hill.
- 3. Chandra Prasanna, Investment Management, Tata McGraw Hill.

# Course Reference Support



### Journals and Magazines

Journal of Finance
The Review of Financial Studies
Journal of Financial Economics
Journal of Accounting and Economics
Journal of Financial and Quantitative Analysis
Journal of Banking and Finance
Journal of International Financial Management and Accounting

#### Websites

The Economic Times
Moneycontrol
Business Standard
Livemint

#### Instructions

- b) Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
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## Lesson Plan

| SESSION<br>NO: | TOPICS COVERED   | REMARKS    |
|----------------|--|------------|
|                | Module 1   |            |
| 1.             | Concept of Investment: What is investment? Difference between investment, speculation and gambling |            |
| 2,             | Speculation  |            |
| 2,<br>3,       | Gambling   |            |
| 4.             | Secured and unsecured investments  |            |
| 5.             | Investment process   |            |
| 6.             | Introduction to different investment avenues:<br>Investment instruments-                           |            |
| 7.             | Investment instruments: Debt instruments and equity instruments- Derivatives                       |            |
| 8.             | Module 1 Test  | Assignment |
|                | Module 2   |            |
| 9.             | Introduction to stock markets  |            |
| 10.            | Primary Market   |            |
| 11.            | Secondary market   |            |
| 12,            | Trading Volumes  |            |
| 13.            | Settlement process   |            |
| 14.            | BSE 1  |            |
| 15.            | BSE 2  |            |
| 16.            | NSE I  |            |
| 17.            | NSE 2  |            |
| 18.            | Online Trading   |            |
| 19.            | Securitization   |            |
| 20.            | De materialisation   |            |
| 21.            | Depository Services  |            |
| 22.            | Depository Services continued  |            |
| 23.            | Module 2 Test  |            |
|                | Module 3   |            |
| 24.            | Risk   |            |
| 25.            | Risk and return Relationship   |            |
| 26.            | Types of risk  |            |
| 27.            | Systematic and Unsystematic  |            |
| 28.            | Factors contributing to risk   |            |
| 29.            | Risk aversion  | 1)         |

| 30. | Behavior of risk and market prices  |            |
|-----|---|------------|
| 31. | Measurement of risks  |            |
| 32. | Measurement of risks continued  |            |
| 33. | CAPM I  |            |
| 34. | CAPM 2  | Assignment |
| 35. | Module 3 Test   |            |
|     | Module 4  |            |
| 36. | Introduction to technical analysis  |            |
| 37. | Dow theory  |            |
| 38. | Primary trend, secondary trend and minor trend  |            |
| 39. | Indicators: Odd lot trading   |            |
| 40. | Moving average  |            |
| 41. | Moving average convergence and divergence   |            |
| 42. | Rate of change index and relative strength index                                      |            |
| 43, | Chart analysis- Types of charts   |            |
| 44. | Chart analysis-Types of charts continued  |            |
| 45. | Chart analysis-Types of charts continued  |            |
| 46. | Random walk theory  |            |
| 47. | An introduction to market efficiency: Weak form.,<br>Strong form and semi strong form |            |
| 48. | Market inefficiencies   |            |
|     | Module 5  |            |
| 49. | Introduction to portfolio construction  |            |
| 50. | Approaches to portfolio construction  |            |
| 51. | Diversification: Simple diversification   |            |
| 52. | Markowitz model   |            |
| 53. | Risk and return with different correlation  |            |
| 53. | Risk and return with different correlation cont.                                      |            |
| 54. | Markowitz efficient frontier  |            |
| 55. | Sharpe index model: Sharpe's optimal portfolio  |            |
| 56. | Capital asset pricing theory  |            |
| 57. | Arbitrage Pricing theory  |            |
| 58. | Portfolio evaluation: Jenson's model and Treynor's model                              |            |
| 59. | Sharpe's performance index  |            |
| 60. | Portfolio revision.   |            |



# ALBERTIAN INSTITUTE OF MANAGEMENT St. Albert's College (Autonomous) Ernakulam

Programme

Master in Business Administration

Course

Marketing Research

Semester

IV

\*

Session

Dec - March 2019

Batch

2017 - 2019

Subject Code

PMH4CST0117

No. of credits

Prepared by

Dr. Shiny C.M.

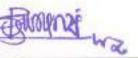
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HoD

Approved By

Principal

Albertian Institute of Management

Banerji Road Ernakulam Kochi 682018 Tel: +91-484-2355844 / 45 Web: www.aim.edu.in

MARKETING RESEARCH

Course Code: EC M10

Department of Business Administration

St. Albert's College(Autonomous), Ernakulam



### Course Objectives

- To make the participants aware of the role and importance of Marketing Research
- 2. To provide the conceptual frame of Research in Marketing
- 3. To provide key insights and working knowledge in Marketing Research

### Intended Student Learning Outcomes

This course is designed to provide students with a basic understanding of the market research process and the role of market research in strategic decision-making. There will be a focus on understanding the theoretical components of research design, as well as developing practical skills in data collection, analysis and interpretation.

### Program Outcome

- Students will demonstrate strong conceptual knowledge in the functional area of management
- Students will demonstrate analytical skills in identification and resolution of problems in general management
- Students will be able to develop and evaluate alternate managerial decisions and identify optimal solutions
- Students will demonstrate effective application capabilities of their conceptual understanding to the real world business situations
- Students will be able to exhibit effective decision making skills, employing analytical and critical-thinking ability
- 6. Students will exhibit the ability to integrate functional areas of management
- Students will have global perspective towards business situations
- Students will demonstrate effective oral and written communication skills in the professional context
- Students will be able to work effectively in teams and demonstrate team building capabilities
- Students will exhibit leadership and networking skills while handling business situations



- 11. Students will demonstrate sensitivity towards ethical and moral issues and have ability to address them in the course of business
- Students will demonstrate employability traits in line with the needs of changing dynamics of the industry
- 13. Students will exhibit deployable skills pertinent to the business sector

### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

### Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies (only in one semester)
- Prize winners in Management games
- 6. Internships in MNCs/TNCs

### SYLLABUS

# Module 1 Introduction to Marketing Research

Introduction, Definition, Need, Relevance and Scope of Marketing Research,
Types of Research - Qualitative and Quantitative Research, Steps in
Research Proposal, Limitations — Cost & Time Constraints, Industrial Vs
Consumer Marketing Research, Ethical Issues in Marketing Research.
Marketing Research Organizations in India, Role of Information in
Marketing Research, Use of Internet in Marketing

### Module 2 Marketing Research Process

Marketing Research Process, Research Problem Identification, Research Objectives, Literature Review, Identification of Variables, Hypothesis Formulation, Research Design.



### Module 3 Data Collection & Survey

Sources of Data, Population and Sampling Frame, Sampling Concepts and Methods, Units of Study, Measurement Scales, Methods of Data Collection, Data Collection Tools, Questionnaire Design, Interview Techniques, Survey Methods.

### Module 4 Data Analysis & Presentation

Coding and Tabulation of Data, Data Presentation, Data Analysis Techniques, Hypothesis Testing, Application of Software Packages for Data Analysis, Report Writing and Report Presentation: Steps in Report Writing, Documentation and Referencing, Interpretation of MR Reports. Case Studies in Marketing Research.

### Module 5 Applications of Marketing Research in Business

Market Segmentation Studies, Market Potential Studies, New Product Research, Brand Positioning Research, Brand Perception Research, Brand Equity Research, Advertising Research, Consumer Behaviour Research, Pricing Research, Distribution Effectiveness Studies, Effectiveness of Promotions, Customer Satisfaction and Perception Studies.

#### Recommended Books:

- 1. G.C.Beri, Market Research, Pearson Education, New Delhi.
- Naresh K. Malhotra, Marketing Research: An Applied Orientation, TMH, NewDelhi.
- Cooper & Schindler, Marketing Research, Concept & Cases, Tata McGraw Hill, India

## **Faculty Details**

Name

:Dr. Jitha G. Nair

Website

:www.aim.edu.in

Email

: Jitha@aim.edu.in

Mobile

: 9605477888

## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the functional areas and the role of business analytics in it.

Teaching plan

| Top | ics  | Hours | Description   |
|-----|--|-------|---|
| 1   | Module 1 Introduction to<br>Marketing Research   | 1     | Introduction to Marketing<br>Research   |
|     | Introduction, Definition, Need,  | 2     | Definition, Need, Relevance   |
|     | Relevance and Scope of   | 3     | Scope of Marketing Research,  |
|     | Marketing Research, Types of Research - Qualitative and Quantitative Research, Steps in Research Proposal, Limitations – Cost & Time Constraints, Industrial Vs Consumer Marketing Research, | 4     | Types of Research - Qualitative and Quantitative Research,  |
|     |  | 5     | Steps in Research<br>Proposa,ILimitations – Cost &<br>Time<br>Constraint  |
|     | Ethical Issues in Marketing<br>Research.   | 6     | Industrial Vs Consumer Marketing<br>Research  |
|     |  | 7     | Ethical Issues in Marketing<br>Research   |
|     |  | 8     | Marketing Research Organizations<br>in India, Role of Information in<br>Marketing Research, Use of<br>Internet in Marketing |
| 2   |  | 9     | Marketing Research Process,   |
|     | Module 2 Marketing Research  | 10    | ResearchProblem Identification,   |
|     | Process  | 11    | Research Objectives   |
|     | Marketing Research Process,<br>Research Problem Identification,  | 12    | Literature<br>Review,   |
|     | Research Objectives, Literature<br>Review, Identification of   | 13    | Literature<br>Review,   |
|     | Variables, Hypothesis  | 14    | Identification of Variables   |
|     | Formulation, Research Design.  | 15    | Hypothesis Formulation  |
|     |  | 16    | Hypothesis Formulation  |



|   |  | 17 | Research Design.  |
|---|--|----|---|
|   |  | 18 | Research Design.  |
| 3 | Module 3 Data Collection &   | 19 | Sources of Data   |
|   | Survey   | 20 | Population and Sampling Frame   |
|   | Sources of Data, Population and  | 21 | Sampling Concepts and Methods,  |
|   | Sampling Frame, Sampling Concepts and Methods, Units of  | 22 | Units of Study,   |
|   | Study, Measurement Scales,   | 23 | Measurement Scales,   |
|   | Methods of Data Collection, Data   | 24 | Methods of Data Collection  |
|   | Collection Tools, Questionnaire  | 25 | Data Collection Tools   |
|   | Design, Interview Techniques,<br>Survey Methods.   | 26 | Questionnaire Design  |
|   | Survey Methods.  | 27 | Interview Techniques  |
|   |  | 28 | Survey Methods.   |
| 4 | Module 4 Data Analysis &   | 29 | Coding and Tabulation of Data   |
|   | Presentation Coding and Tabulation of Data,  | 30 | Data Presentation   |
|   | Data Presentation, Data Analysis   | 31 | Data Analysis Techniques  |
|   | Techniques, Hypothesis Testing,  | 32 | Hypothesis Testing,   |
|   | Application of Software Packages  -<br>for Data Analysis, Report Writing<br>and Report Presentation: Steps | 33 | Application of Software Package<br>for Data Analysis                  |
|   | in Report Writing, Documentation<br>and Referencing, Interpretation of<br>MR Reports. Case Studies in      | 34 | Report Writing and Report<br>Presentation: Steps<br>in Report Writing |
|   | Marketing Research.  | 35 | Documentation and Referencing   |
|   |  | 36 | Interpretation of MR Report   |
|   |  | 37 | Case Studies in<br>Marketing Research.                                |
|   |  | 38 | Case Studies in<br>Marketing Research.                                |
|   |  | 39 | Case Studies in<br>Marketing Research.                                |
| 5 |  | 40 | Market Segmentation Studies   |
|   |  | 41 | Market Potential Studies  |

| Module 5 Applications of  | 42 | New Product Research                            |  |  |
|---|----|---|--|--|
| Marketing Research in   | 43 | Brand Positioning Research                      |  |  |
| Business  | 44 | Brand Perception Research                       |  |  |
| Market Segmentation Studies,  | 45 | Brand Equity Research                           |  |  |
| Market Potential Studies, New Product Research, Brand                                     | 46 | Advertising Research                            |  |  |
| Positioning Research, Brand   | 47 | Consumer Behaviour Research                     |  |  |
| Perception Research, Brand  | 48 | Pricing Research                                |  |  |
| Equity Research, Advertising  | 49 | Distribution Effectiveness Studies,             |  |  |
| Research, Consumer Behaviour  | 50 | Effectiveness of Promotions,                    |  |  |
| Research, Pricing Research, Distribution Effectiveness                                    | 51 | Customer Satisfaction and Perception Studies.   |  |  |
| Studies, Effectiveness of<br>Promotions, Customer Satisfaction<br>and Perception Studies. | 52 | Customer Satisfaction and<br>Perception Studies |  |  |

## MARKETING RESEARCH ASSIGNMENT DETAILS

## Group Project

Group projects will consist of 3 phases, which combined will represent a fully develop research plan. Each phase of the research plan will be submitted as an assignment. During the last week of class each group will present their research findings.

Assignment #1 – Revise research proposal from MR to include a quantitative study.

Assignment #2 - Design quantitative research questionnaire.

Assignment # 3— Execute questionnaire, create an SPSS database, analyze data and report results.

Time Lines

January 21st - Assignment 1

February 4 th - Assignment 2

Assignment 3 date will be informed( will be based on the progress of

Assignment 1 and 2)

Task

Each team (4-6 students) will act as a marketing research company, and, using

project management skills, will propose, plan, implement, and evaluate a marketing research project of your choosing. Your analysis of findings and recommendations (in a business report format (spiral bound) will be presented in-class in a manner that encourages buy-in. This project will allow you to apply the learning from lectures in a meaningful way that demonstrates

the full spectrum of issues involved in conducting consumer research.

Task Administration Details

- 1. This assignment is to be completed in teams of 4-6 members.
- 2. All materials are due at the beginning of class on the specific due dates.
- Late submission of written work will not be accepted. Additionally, students

not able to present on the day assigned will be penalized with a mark of 0 on the presentation portion, unless alternative arrangements are made prior to the published deadline.

### The Deliverables

Part One: Research proposal

- > Title of the Project
- > Introduction
- Background
- · Research Problem / Opportunity
- Hypothesis to be tested
- Research Objectives
- Information Needs
- > Methods
- · Research Design
- Data Collection Method
- Sampling Plan
- > Administration
- Capabilities to conduct the research
- Budget
- Schedule



\*\*\* The proposal should be accompanied by a cover letter \*\*\*

The research proposal will be marked and returned to each group before work begins on the second part of the assignment. To improve the overall project, groups should make alterations as indicated by this feedback.

Part Three: RESEARCH REPORT & DRESENTATION

RESEARCH REPORT

Analysis of data should include appropriate statistical analysis as discussed in

class.

- > Title Page
- > Table of Contents
- > Executive Summary
- Introduction
- Key Results Conclusions of hypothesis testing
- Conclusions
- · Recommendations
- > Introduction
- Background
- Objectives
- Methodology
- > Results
- · Detailed Results
- Limitations
- > Conclusions and Recommendations
- ➤ Appendix
- · Copies of Data Collection Forms
- Detailed Calculations
- · Detailed Tables and Charts
- · Details of statistical analysis conducted
- Bibliography

### PRESENTATION

➤ You will have a maximum of 15 minutes in which to present your



Research Report. There will be time for questions and answers after the presentation.

> You are to hand in both your final written report and a copy of your

presentation material, at the beginning of this class. Advise the week prior to your presentation of any special AV requirements.

### \*\* Critical Considerations \*\*\*

- The project should be undertaken for your "client". Make sure you meet your client's information needs, and write your report so it is understandable to your client. You are preparing a business report, not an academic report. All reports should begin with a short Executive Summary.
- 2. Normal practice in the marketing research industry is for a client to ask for

proposals from a number of competing suppliers. As a result, proposals become a selling document. Make sure your proposal does an adequate job of "selling" your approach and your firm.

- 3. In developing your methodology and in preparing your report, you should specify the "ideal" procedures to be followed given the nature of the problem under investigation. In conducting the study, however, deviations from the ideal will be permitted to reduce the scope of the work to manageable proportions. An example of the type of change permitted is in sample size. In most cases the actual sample size you work with will be considerably lower than the ideal.
- 4. Carry the analysis of your data as far as you can. Because of your small sample size, you will have to accept statistical results lower than you normally would. Be sure to report the basic frequency distributions in addition to other statistical results.
- 5. In establishing your budget, use the following costs as a guideline:
- Project Manager / Analyst Rs.1,000/day
- Field Interviewers (Phone or personal) Rs.60/hour
- Printing / Copying Rs.0.10/page
- Data Entry Rs.10/questionnaire
- Computing Charges Rs.1,000

( STEEL STORY

Contingencies 10% of total budget

6. Make sure your report contains a very clear statement of your objectives and the information needs of your client. It would be useful to develop a chart of some kind showing the relationship between objectives, information needs, and specific questions.

## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Management of Financial Services

Semester : IV

Session : DECEMBER-MARCH

Batch : 2017 - 2019

Subject Code : PMF4CST0117

No. of credits :

Prepared by : Nidhin Johny

Email : nidhin@aim.edu.in

Website : https://www.alberts.edu.in/mba/faculty/

Mobile : 09995771112

Approved By

Albertian Institute of Management

Banerji Road

Ernakulam

Kochi 682018

Tel: +91-484-2355844 / 45

Web: www.aim.edu.in

Principal

## MANAGEMENT OF FINANCIAL SERVICES Course Code: PMF4CST0117

Faculty: Mr. Nidhin Johny

### Course Objectives

The objective of this course is to familiarise the students with the nature and scope of various types of financial services and to understand the regulatory environment in which they are undertaken.

- · To help the students understand the importance of financial services
- To enhance the financial decision making abilities of the students
- · To equip them with the various facets of Financial Services

### **Program Outcomes**

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation



## Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- The student will be able to evaluate financial products and strategies offered by financial services institutions
- The student will be able to compare and contrast the performance of private and public sector commercial banks
- 3. The student will be able to examine the role played by insurance and pension funds
- The student will be able to evaluate and create strategies to promote financial products and services

#### MAPPING

|      | POI | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | 3   | 3   | 0   | 2   | 1   | 2   | 1   |
| CO 2 | 3   | 3   | 0:  | 2   | 0   | 2   | 1   |
| соз  | 3   | 3   | 0   | +   | 0   | 2   | 1   |
| CO 4 | 2   | 3   | 0   | 3   | 1   | 2   | t   |

# **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)

- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

Presentations (Individual/Group)

- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

## Syllabus

#### Module-1Basic Theoretical Framework

The financial system and its technology; The factors affecting the stability of the financial system; Development finance vs. Universal banking; Financial Intermediaries and Financial Innovation; RBI- Central Banking.

#### Module-2 Financial Institutions

Brief historical perspective of Financial Institutions – An update on the performance of IDBI, ICICI, IFCI and SFCs, LIC and GIC – The Banking Institutions: Commercial Banks – Public Vs Private sectors – Structure and comparative performance. The problems of competition; Interest rates, Spreads – Structure and NPAs. Bank capital- adequacy norms and Capital Market support.

#### Module-3Non-banking Financial Institutions

Evolution, control by RBI and SEBI- A perspective on future role. Unit Trust of India and Mutual Funds, Reserve Bank of India Framework for/Regulation of Bank Credit, Commercial Paper: Features and advantages, Framework of Indian CP Market, effective cost/interest yield.

#### Module-4Insurance

The Economics of Insurance – Life Insurance; Reinsurance; Insurance Industry and its Regulation. Efficiency and the structure of the Insurance Industry; Pension Funds; Pension Plans

### Module-5Financial Services

Asset/Fund based financial services – Lease Finance, Consumer Credit and Hire Purchase Finance, Factoring: Definition, Functions, Advantages, Evaluation and Forfeiting, Bills Discounting, Housing Finance, Venture Capital Financing, Fee-based/Advisory services: Stock Broking, Credit Rating.

# Course Reference Support

### Journals and Magazines

Journal of Finance
The Review of Financial Studies
Journal of Financial Economics
Journal of Accounting and Economics
Journal of Financial and Quantitative Analysis
Journal of Banking and Finance
Journal of International Financial Management and Accounting

#### Websites

The Economic Times Moneycontrol Business Standard Livemint

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



# Lesson Plan

| SESSION<br>NO: | TOPICS COVERED                                      | REMARKS    |
|----------------|---|------------|
|                | Module 1  |            |
| 1.             | Financial System- Meaning and introduction          |            |
| 2.             | Components of financial system                      |            |
| 3.             | Factors effecting the stability of financial system |            |
| 4.             | Development finance vs Universal banking            |            |
| 5.             | Financial Intermediaries                            |            |
| 6.             | Financial Innovation                                |            |
| 7.             | RBI and central banking                             |            |
|                | Module 2  |            |
| 8.             | Financial Institutions                              | Meaning    |
| 9.             | IDBI, ICICI, IFCI                                   |            |
| 10.            | SFC, LIC, GIC                                       |            |
| 11.            | Commercial banks 1                                  |            |
| 12.            | Commercial banks 2                                  |            |
| 13.            | Public sector banks                                 |            |
| 14.            | Private sector banks                                |            |
| 15.            | Problems of competition                             |            |
| 16.            | Interest rate spreads                               |            |
| 17.            | NPA   |            |
| 18.            | Capital Adequacy norms                              |            |
| 19.            | Capital market support                              |            |
|                | Module 3  |            |
| 20.            | RBI 1   |            |
| 21             | RBI 2   |            |
| 22.            | SEBI  |            |
| 23.            | UTI   |            |
| 24.            | Mutual funds  | Assignment |
| 25.            | Regulation of bank credit                           |            |
| 26.            | Commercial papers                                   |            |
| 27.            | Framework of CP market                              |            |
|                | Module 4  |            |
| 28.            | Insurance   |            |
| 29.            | Economics of insurance                              |            |
| 30.            | Life insurance                                      |            |

| 31. | General insurance                |                    |
|-----|----------------------------------|--------------------|
| 32. | Insurance industry               |                    |
| 33. | Regulation of insurance industry |                    |
| 34  | Structure of insurance industry  |                    |
| 35. | Pension                          |                    |
| 36. | PFRDA                            | Assignment         |
| 37. | Pension plans                    | - State Technology |
|     | Module 5                         |                    |
| 38. | Asset based services             |                    |
| 39. | Fund based services              |                    |
| 40. | Leasing                          |                    |
| 41. | Hire purchase                    |                    |
| 42. | Leasing vs Hire purchase         |                    |
| 43. | Factoring 1                      |                    |
| 44. | Factoring 2                      |                    |
| 45  | Forfeiting                       |                    |
| 46  | Bill Discounting                 |                    |
| 47. | Housing finance                  |                    |
| 48. | Venture capital                  |                    |
| 49. | Stock broking                    |                    |
| 50. | Credit rating                    |                    |

### i. Text book

1. S. Guruswamy, Financial services, Tata Me. Graw Publication

#### References

- Bhole L.M and JitendraMahakud, Financial Institutions and Markets: Structure, Growth and Innovations, Tata McGraw Hill Publication Limited, New Delhi.
- Khan M.Y., Financial Service, Tata McGraw Hill Publication Limited, New Delhi.
- Roshna Varghese &K. Sreeranganadhan, Corporate Disclosure by Indian Companies, Serals Publications, New Delhi.
- 4. Shanmugham R, Financial Services, Wiley India Pvt. Ltd., New Delhi, 2010.



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

### Ernakulam

Programme : Master in Business Administration

Course : Risk Management & Insurance Services

Semester : IV

Session : DECEMBER-MARCH

Batch : 2017- 2019

Subject Code : PMF4CST0217

No. of credits :

Prepared by : Nidhin Johny

Email : nidhin@aim.edu.in

Website : https://www.alberts.edu.in/mba/faculty/

Mobile : 09995771112

Approved By

Albertian Institute of Management

Banerji Road

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Tel: +91-484-2355844 / 45

Principal

Web: www.aim.edu.in

### RISK MANAGEMENT & INSURANCE SERVICES

Course Code: PMF4CST0217 Faculty: Mr. Nidhin Johny

### Course Objectives

The Insurance and Risk Management Program prepares students to identify, analyze, and manage risks that are faced by organizations and individuals.

- 1. To make students learn the basic theories and concepts of Insurance Services
- 2. To make students learn the intricacies of Insurance Contract and the types of Insurance
- To make them understand the Financial Statements prepared by the Insurance companies.

### **Program Outcomes**

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- The student will be able to evaluate different types of risk and identify the differences that exist between them
- The student will be able to connect the various types of risks in business with the appropriate risk management techniques
- The student will be able to compare and contrast the functions performed by LIC and other insurers.

 The student will be able to apply the insurance method to design a risk management program for a business

### MAPPING

|      | POI | P()2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|------|-----|-----|-----|-----|-----|
| CO 1 | 3   | 3    | 0   | 2   | 1   | 2   | 1   |
| 00.2 | 3   | 3    | 0   | 2   | 0   | 2   | 1   |
| CO 3 | 3   | 3    | 0   | 7   | 0   | 2   | 1   |
| CO 4 | 2   | 3    | 0   | 3   | 1   | 2   | 1.  |

### **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

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### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test



### Syllabus

### Module 1 Introduction to Risk Management

Introduction to Risk – Meaning of Risk and Uncertainty, Types of Risk-Sources of risk identification & Risk Measurement. Risk Management Process-Objectives of risk management-importance of risk management in business organisation- overview of tools for risk management.

### Module 2 Insurance Business

Concept of insurance, Need for insurance, Legal aspects of insurance contracts, Objectives of insurance contract- Structure of insurance industry- Property & liability coverage- Classification of policies- Annuity- Pension Fund- ULIP- Institutions for insurance & reinsurance.

#### Module 3 Life Insurance

Life insurance – Types of life insurance – Premium – Factors determining premium – Life Insurance Corporation of India, Other Life insurance companies. Actuaries – Actuarial science – Functions of actuaries – Property & liability coverage

#### Module 4 General Insurance

General insurance: Wealth insurance, Fire insurance, Marine insurance, Motor insurance, Theft insurance, Travel & other insurances. GIC & other General insurance providers,

### Module 5 Indian Insurance Industry

Growth & Development of Indian insurance industry- Government Regulations in insurance sector. Insurance Act 1938 and IRDA – Globalization of Indian Insurance sector. Foreign Insurers India. Insurance and Tax planning. Recent trends in Insurance Business.

#### References

- George E.Rejda, Principles of Risk management and insurance , Pearson Education.
- Harold D.Skipper, W.Jean K.Won Risk management and insurance perspectives in global economy, Blackwell publishing.
- M.N.Misra, S.B.Misra, Insurance principles and practices, S.Chand Publishing , New Delhi

# Course Reference Support

Journals and Magazines



Journal of Financial Studies

Journal of Financial Economics

Journal of Accounting and Economics

Journal of Financial and Quantitative Analysis

Journal of Banking and Finance

Journal of International Financial Management and Accounting

### Websites

The Economic Times Moneycontrol Business Standard Livemint

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
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- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

### Lesson Plan

| SESSION<br>NO: | TOPICS COVERED       | REMARKS |
|----------------|----------------------|---------|
|                | Module 1             |         |
| 1.             | Introduction to risk |         |
| 2.             | Risk and uncertainty |         |

| 3.  | Types of risk                     |            |
|-----|-----------------------------------|------------|
| 4.  | Sources of risk                   |            |
| 5.  | Risk measurement                  |            |
| 6.  | Risk management                   |            |
| 7.  | Importance of RM and its process  |            |
| 8.  | Tools of risk management          | Assignment |
|     | Module 2                          |            |
| 9.  | Concept of insurance              |            |
| 10. | Need for insurance                |            |
| 11. | Insurance contracts               |            |
| 12. | Objectives of contracts           |            |
| 13. | Structure of insurance industry 1 |            |
| 14. | Structure of insurance industry 2 |            |
| 15. | Property insurance                |            |
| 16. | Liability insurance 1             |            |
| 17. | Liability insurance 2             |            |
| 18. | Types of policies                 |            |
| 19, | Annuity                           |            |
| 20. | Pension fund                      |            |
| 21. | ULIP                              | Assignment |
| 22, | Reinsurance I                     | 990        |
| 23. | Reinsurance 2                     |            |
|     | Module 3                          |            |
| 24. | Life insurance                    |            |
| 25. | Types of life insurance 1         |            |
| 26. | Types of life insurance 2         |            |
| 27. | LIC                               |            |
| 28. | Other insurance companies 1       |            |
| 29. | Other insurance companies 2       |            |
| 30. | Actuaries                         |            |
| 31. | Actuarial science                 |            |
| 32. | Property coverage                 |            |
| 33. | Liability coverage                |            |
| 34. | Liability coverage                |            |
| 35. | Discussion on liability issues    |            |
|     | Module 4                          |            |
| 36. | General insurance 1               |            |
| 37. | General insurance 2               |            |
| 38. | Wealth insurance                  |            |
| 39. | Fire insurance 1                  |            |
| 40. | Fire insurance 2                  |            |
| 41. | Marine insurance                  |            |
| 42. | Motor insurance                   |            |
| 43. | Third party insurance             |            |
| 44. | Theft insurance                   | 0          |

| 45. | Difference between theft and burglary            |            |
|-----|--|------------|
| 46. | Travel insurance                                 |            |
| 47. | Other insurance companies                        |            |
| 48. | GIC  |            |
|     | Module 5   |            |
| 49. | Insurance industry history                       |            |
| 50. | Current situation                                |            |
| 51. | Future of the insurance industry                 |            |
| 52. | Government regulations in the insurance industry |            |
| 53. | IRDA   |            |
| 53. | Globalisation of the insurance industry          | Assignment |
| 54. | Foreign insurers                                 |            |
| 55. | Tax planning                                     |            |
| 56. | Recent trends                                    |            |



## ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

### Ernakulam

Programme

Master in Business Administration

Course

Strategic Management

Semester

IV

.

Session

November - March 2019

Batch

2017 - 2019

Subject Code

PPMB4CRT0117

No. of credits

Prepared by

Dr. Manju Das S K

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Ernakulam

Kochi 682018

# Strategic Management Course Code: PMB4CRT0119 Faculty: Dr. Manju Das s K

## Course Objectives

This course is designed to ensure that the students' know how to make management decisions which will improve a company's performance. To achieve this the course introduce the students to the basic concepts, too;s and techniques used in strategic planning and also give students a vivid picture of the implementation process and it control and evaluation

- To introduce the subject and make students understand its process and levels.
- 2. To help students identify and link Strategy formulation and implementation with environmental analysis
- 3. To help participants develop skills for applying Strategic Management concepts to the solution of business problems

## Program Outcome

- Apply knowledge of strategic management conceots and techniques to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- 4. Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- 5. Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation



## Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- To understand and apply the theoretical perspective and concepts in the field of Strategic Management
- 2. Develop skills for applying the concepts to the solution of business problem
- To enable the students to understand and evaluate traditional and contemporary analytical tools of Strategic Management
- Enable the students to develop skills for applying Strategic Management concepts to the solution of business problems

# Mapping

|      | POI | PO2 | PO3 | PO4 | PO5      | PO6 | PO7 |
|------|-----|-----|-----|-----|----------|-----|-----|
| CO 1 | 3   | 3   | 0   | 3   | 2        | 2   | 1   |
| CO 2 | 3   | 3   | 0   | 2   | <u>D</u> | 2   | 1   |
| соз  | 3   | 3   | 0   | 2   | 2        | 2   | 1   |
| CO 4 | 2   | 3   | 0   | 1   | 1        | 2   | 1   |

# **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

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The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into num'er of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information — Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- · Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Quiz/Class test

## Syllabus

## i. Module 1 Introduction to Strategic Management

Introduction to Strategy - Concept of Strategy - Strategic Management Process - Vision & Mission - Characteristics of good mission statements - Objectives and Goals - 7S Framework - External Environmental Analysis - Macro Environment and Industry Analysis - Porter's Five Forces Analysis - Internal Analysis - SWOT Analysis - Resource Based View - Value Chain Analysis - Strategic Analysis

ii.

## iii. Module 2 Types of Strategies

Levels of Strategy – Business level strategies – Generic Strategies - Cost leadership –

Differentiation – Focus – Corporate level strategies- Stability strategies, Expansion strategies – Intensification, Integration, Diversification strategies – Mergers, Acquisitions, Strategie Alliances, Turnaround, Divestment and Liquidation Strategies – Strategies for Stable and Dynamic markets – Global strategies – Functional Strategies

iv.

## v. Module 3 Strategy Implementation and Control

Strategy Implementation – Resource Allocation – Leadership in Strategic Management –
Strategy, Structure and Organisation Culture – Strategies for Managing Change –
Portfolio Analysis – BCG Matrix, GEC Model, Product-Market Evolution Matrix,
TOWS Matrix, etc, Review & Strategic Control - Evaluation Strategy – Use of Balanced
Score Card - Controls – Premise, Surveillance, Implementation and Strategic Alert
Control

vi.

## vii. Module 4 Corporate Management and Governance

Corporate Management and Corporate Governance – Role and Functions of Board of Directors - Role and Skills of Top Management – Innovation and Creativity – Innovation Culture – Learning Organization – Corporate Social Responsibility – Sustainability and Strategic Management – Integrating Social & Environmental Sustainability issues in Strategic Management – Triple Bottom Line

viii.

## ix. Module 5 Recent Developments in Strategic Management

Core Competence as the Root of Competitive Advantage – Blue Ocean Strategy –
Difference between Blue Ocean & Red Ocean – Strategy Canvas, Value Curve & Four
Actions Framework- New Business Models for Digital Economy – Ecommerce Business
Models – Strategies for Small and Medium Enterprises – Strategies for Non Profit
Organisations



#### Prescribed Text Book

Azhar Kazmi, Strategic Management - Tata McGraw Hill

#### Recommended Books:

- Hill, Charles W.L. and R. Jones, Gareth Strategic management: An integrated Approach, Cengage
- 3. Azhar Kazmi, Strategic Management Tata McGraw Hill
- 4. Srinivasan R Strategic Management: The Indian Context, Prentice Hall of India
- Srivastava RM Strategic Management: Concepts, Skills and Practices, Prentice Hall of India.
- Mason Carpenter, Gerard Sanders, Prashant Salwan Concepts and Cases Strategic Management: A Dynamic Perspective, Pearson Education, India

## Course Reference Support

## Journals and Magazines

- 1. Journal of Financial Economics
- 2. Business Week
- 3. Economic and Political Weekly
- 4. Academy of Management Journal
- 5. Academy of Management Review
- 6. Global Business and Economics Review
- Management Decision

#### **EBSCO Journals**

- 1. Business Economics
- 2. Measuring Business Excellence
- 3. Strategy & Leadership
- 4. Policing: An International Journal of Police Strategies & management
- 5. Quarterly Journal of Business and Economics
- 6. Journal of Business Strategy
- 7. Journal of Economics and Business
- 8. Economist
- 9. New York Times
- 10. OECD Papers

# Sees 4

#### Websites

- www.strategicmanagement.net
- https://freemanagementresources.com/strategie-management-reference-list/

https://onlinelibrary.wiley.com/journal/10970266

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

#### Lesson Plan

| Modules                               | ours | Content                      |  |  |
|---------------------------------------|------|------------------------------|--|--|
| Module I<br>Introduction to Strategic | 1    | Introduction to Strategy     |  |  |
|                                       | 2    | Concept of Strategy          |  |  |
|                                       | 3    | Strategic Management Process |  |  |
|                                       | 4    | Vision & Mission             |  |  |

|                     | 5  | Characteristics of good mission statements |
|---------------------|----|--|
|                     | 6  | Objectives and Goals                       |
|                     | 7: | 7S Framework                               |
|                     | 8  | Macro Environment and Industry Analysis    |
|                     | 9  | Porter's Five Forces Analysis              |
|                     | 10 | Internal Analysis SWOT Analysis            |
|                     | 11 | Value Chain Analysis - Strategic Analysis  |
| Module 2            | 12 | Levels of Strategy                         |
| Types of Strategies | 13 | Business level strategies                  |
|                     | 14 | Generic Strategies                         |
|                     | 15 | Cost leadership Differentiation – Focus    |
|                     | 16 | Corporate level strategies                 |
|                     |    |  |
|                     | 17 | Stability strategies                       |
|                     | 17 | Stability strategies  Expansion strategies |
|                     |    |  |

|   | 21 | Turnaround, Divestment and Liquidation<br>Strategies |
|---|----|--|
|   | 22 | Global strategies – Functional Strategies            |
| Module 3<br>rategy Implementation and Control | 23 | Strategy Implementation                              |
| ategy impresionation and control              | 24 | Resource Allocation                                  |
|   | 25 | Leadership in Strategic Management                   |
|   | 26 | trategy, Structure and Organisation Culture          |
|   | 27 | Strategies for Managing Change                       |
|   | 28 | rtfolio Analysis – BCG Matrix, GEC Model             |
|   | 29 | Product-Market Evolution Matrix                      |
|   | 30 | TOWS Matrix  |
|   | 31 | valuation Strategy – Use of Balanced Score<br>Card   |
|   | 32 | Controls – Premise, Surveillance                     |
|   | 33 | Strategic Alert Control                              |
| Module 4<br>orate Management and Governance   | 34 | Corporate Management                                 |
|   | 35 | Corporate Governance                                 |

|  | 36 | Role and Functions of Board of Directors   |
|--|----|--|
|  | 37 | Role and Skills of Top Management  |
|  | 38 | Innovation and Creativity  |
|  | 39 | Innovation Culture   |
|  | 40 | Learning Organization  |
|  | 41 | Corporate Social Responsibility  |
|  | 42 | Sustainability and Strategic Management  |
|  | 43 | Integrating Social & Environmental<br>Sustainability issues in Strategic<br>Management |
|  | 44 | Triple Bottom Line   |
|  | 45 | Innovation Case Study  |
|  | 46 | Creativity Case Study  |
|  | 47 | Knowledge Management Case Study  |
| Module 5<br>Recent Developments in Strategic | 48 | Core Competence  |
| Management                                   | 49 | Blue Ocean Strategy  |
|  | 50 | Red Ocean Strategy   |
|  | 51 | erence between Blue Ocean & Red Ocean  |

| 52 | Strategy Canvas                                   |
|----|---|
| 53 | alue Curve & Four Actions Framework               |
| 54 | w Business Models for Digital Economy             |
| 55 | Ecommerce Business Models                         |
| 56 | es for Small and Medium Enterprises(Conti.,       |
| 57 | Strategies for Small and Medium<br>Enterprises    |
| 58 | Strategies for Non Profit Organisations<br>(Conti |
| 59 | Strategies for Non Profit Organisations           |
| 60 | Uber Business Model                               |



## ALBERTIAN INSTITUTE OF MANAGEMENT

## St. Albert's College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Managing Interpersonal and Group Processes

Semester : IV

Session : Dec - March 2019

Batch : 2017 - 2019

Subject Code : PMH4CST0117

No, of credits :

SUNGO DE MX

Prepared by : Dr. Shiny C.M.

Email : shiny@aim.edu.in

Website : https://www.alberts.edu.in/mba/faculty/

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Approved By

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Ernakulam

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Principal

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## Managing Interpersonal and Group Processes Course Code: PMH4CST0117 Faculty: Dr. Shiny C.M.

## Course Objectives

Managing Interpersonal and Group Process helps managers to understand the individual needs and interpersonal dynamics to manage groups effectively and efficiently. There is a wide difference in the nature and functions of groups that exist in the society as well as in the organizations. The subject helps in applying the concepts and theories related to interpersonal and group processes.

- 1. To provide basic understanding of interpersonal and group processes
- 2. To sensitize the participants about team building and team work

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- 6. Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

## Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- Students will be able to understand the importance and functioning of groups and teams in an organisation and analyse the results of teamwork in various organisations
- 2. Students will be able to acquire the team skill
- Students will be able to apply the interpersonal and group processes theories learned johari window

4. Students will be able to design a conflict resolution method for manufacturing and service organisations

#### MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 |     | v/  |     | 4   |     |     |     |
| CO 2 |     |     | v   |     |     | V   | 4   |
| CO 3 |     |     | V   | V   |     |     | V   |
| CO 4 | V   |     |     |     | V   |     | V   |

## Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- 1. Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- 3. Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- Prize winners in Management games
- 6. Internships in MNCs/TNCs

The above criteria is subject to a maximum of 40 marks in internal assessment



Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- · Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion

Syllabus

Local Contract

Module 1 Nature of Groups at Work

Group: Definitions, Importance of groups in Organizations - Types of Groups - Group formation - Structure & Dynamics of Work Groups - Group cohesiveness

#### Module 2 Groups Vs Teams

Concept of Teams - Distinguishing Teams from Groups - Types of teams - Dysfunctions of Groups and Teams - Dynamics of Informal Groups

#### Module 3 Effective Team Performance

Team building –Team effectiveness – Training in team skills- Developing successful Teams.

Team development and team functioning, Conflict collaboration and competition,

Intervention Techniques – Sensitivity training – Counselling techniques – Grid management –

Grid Management

#### Module 4 Individual Performance in Groups

Interpersonal Behaviour& Influence Processes - Nature- Interpersonal communication-Factors affecting Interpersonal Communication-Johan window- Individual awareness, Social facilitation, Social Loafing- Interpersonal Trust- Interpersonal conflicts- Group Decision making, Group synergy.

#### Module 5 Organizational Process

Organizational process- An overview of major concepts on emerging trends-power, politics, authority, Integration and control, Organizational climate and culture, Organizational effectiveness

#### Recommended Books:

- 1. VSP Rao, Organizational Behaviour: Excel Books
- 2. Stephen P. Robbins, Organizational Behaviour: Prentice Hall
- P.G. Aquinas, Organizational Behaviour: Concepts, Realities, Applications and Challenges, Excel Books.

## Course Reference Support

#### Journals and Magazines

- 1. Journal in Organisational Behaviour
- 2. Research in OrganisationalBehaviour



- 3. Journal of Career Assessment
- 4. Human Resources Development Review

#### **EBSCO Journals**

- 1. Journal in Organisational Behaviour
- 2. Research in Organisational Behaviour
- 3. Journal of Career Assessment
- 4. Human Resources Development Review
- 5. Annual Review of Organisation Psychology and OrganisationBehaviour

#### Websites

- 1. https://theinvestorsbook.com/johari-window.html
- https://www.goodtherapy.org/learn-about-therapy/types/transactional-analysis
- https://www.businessballs.com/building-relationships/transactional-analysis-ericberne/
- https://www.teambonding.com/6-reasons-for-team-building/

#### Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
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#### Lesson Plan

| Module                             | Session<br>No | Covered Topics                                     |  |  |
|------------------------------------|---------------|--|--|--|
| Module 1 Nature of Groups at       | 1             | Group: Definitions                                 |  |  |
| Work                               | 2             | Understanding human behavior- Individual behaviour |  |  |
| Group: Definitions, Importance of  | 3             | Group behaviour                                    |  |  |
| groups in Organizations - Types of | 4             | Organisationalbehaviour                            |  |  |
|                                    | 5             | Importance of groups in Organizations              |  |  |

| Groups - Group formation -                                    | 6   | Types of Groups                              |
|---|-----|--|
| Structure & Dynamics of Work                                  | 7   | Group formation                              |
| Groups - Group cohesiveness                                   | 8   | Structure & Dynamics of Work Groups          |
|   | 9   | Structure & Dynamics of Work Groups          |
|   | 10  | Structure & Dynamics of Work Groups          |
|   | -11 | Group cohesiveness                           |
|   | 12  | Case discussion                              |
|   | 13  | Concept of Teams                             |
|   | 14  | Concept of Teams                             |
|   | 15  | Distinguishing Teams from Groups             |
| Module 2 Groups Vs Teams                                      | 16  | Types of teams                               |
|   | 17  | Types of teams                               |
|   | 18  | Dysfunctions of Groups and Teams             |
|   | 19  | Dysfunctions of Groups and Teams             |
|   | 20  | Dynamics of Informal Groups                  |
|   | 21  | Dynamics of Informal Groups                  |
| Module 3 Effective Team                                       | 22  | Team building                                |
| Performance   | 23  | Team building                                |
| Team building -Team effectiveness -                           | 24  | Team effectiveness                           |
| Training in team skills- Developing                           | 25  | Training in team skills                      |
| successful Teams, Team  | 26  | Developing successful Teams.                 |
| development and team functioning,                             | 27  | Developing successful Teams.                 |
| Conflict collaboration and                                    | 28  | Team development and team functioning        |
|   | 29  | Team development and team functioning        |
| competition, Intervention                                     | 30  | Conflict collaboration and competition       |
| Techniques- Sensitivity training Counselling techniques- Grid | 31  | Conflict collaboration and competition       |
| management - Grid Management                                  | 32  | Intervention Techniques                      |
|   | 33  | Sensitivity training                         |
|   | 34  | Sensitivity training                         |
|   | 35  | Counselling techniques                       |
|   | 36  | Counselling techniques                       |
|   | 37  | Grid management                              |
|   | 38  | Grid management                              |
|   | 39  | Interpersonal Behaviour& Influence Processes |
| Module 4 Individual Performance                               | 40  | Interpersonal Behaviour& Influence Processes |
|   | 41  | Interpersonal Behaviour& Influence Processes |

| in Groups   |    | Nature of interpersonal behaviour                   |  |  |  |  |  |
|---|----|---|--|--|--|--|--|
|   |    | Interpersonal communication                         |  |  |  |  |  |
|   | 44 | Factors affecting Interpersonal<br>Communication    |  |  |  |  |  |
|   | 45 | Factors affecting Interpersona<br>Communication     |  |  |  |  |  |
|   | 46 | Johari window                                       |  |  |  |  |  |
|   |    | Johari window                                       |  |  |  |  |  |
|   | 48 | Individual awareness, Social facilitation           |  |  |  |  |  |
|   | 49 | Social Loafing                                      |  |  |  |  |  |
|   | 50 | Interpersonal Trust                                 |  |  |  |  |  |
|   | 51 | Interpersonal conflicts                             |  |  |  |  |  |
|   | 52 | Group Decision making                               |  |  |  |  |  |
|   | 53 | Group synergy                                       |  |  |  |  |  |
| Module 5 Organizational Process                                       | 54 | Organizational process                              |  |  |  |  |  |
| Organizational process- An overview                                   | 55 | An overview of major concepts onemerging<br>trends- |  |  |  |  |  |
| of major concepts on emerging   | 56 | Power and politics                                  |  |  |  |  |  |
| trends-power, politics, authority,                                    | 57 | Authority, Integration and control                  |  |  |  |  |  |
| Integration and control,  | 58 | Organizational climate                              |  |  |  |  |  |
|   | 59 | Organizational culture                              |  |  |  |  |  |
| Organizational climate and culture, -<br>Organizational effectiveness | 60 | Organizational effectiveness- ways and approaches   |  |  |  |  |  |



## ALBERTIAN INSTITUTE OF MANAGEMENTS, Albert's

## College (Autonomous)

## Ernakulam

Programme

.

Master in Business Administration

Course

Semester

IV

Session

Dec - March 2019

Batch

2017 - 2019

Subject Code

No. of credits

1

Prepared by

Ms. Indu George

E-Business Strategy

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PMS4CST0317

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Ernakulam

Kochi 682018

#### Kochi 682018

## E-Business Strategy

Course Code: PPMS4CST0317

Faculty: Ms. Indu George

#### Introduction

This course describes and evaluates predominant e-business models and strategies and activities involved in formulating and implementing e-business strategies. This course also discusses the challenges and business opportunities of mobile commerce and social networks and helps in developing strategic plans for e-business initiatives,

#### Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- 4. Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- 5. Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

Intended Student Learning Outcomes (Course Outcomes) Learning Outcomes



- The students should be able to analyse different e business models and comprehend their activities
- Develop an insight Strategy for Interaction with Suppliers: Demonstrate in real time projects
- 3. Evaluate the effectiveness of different e- CRM and select the best.
- 4. Apply the concepts of E business to create an e business website

#### MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6      | PO7 |
|------|-----|-----|-----|-----|-----|----------|-----|
| CO 1 | V   |     |     |     |     | V        |     |
| CO 2 |     | V   |     |     |     | <b>V</b> |     |
| CO 3 |     |     |     |     | V   | V        |     |
| CO 4 |     | V   | V   |     |     | √.       | V   |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

#### Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games



## 6. Internships in MNCs/TNCs

#### SYLLABUS

#### Module 1

Introduction to E-Business Strategy: overview of e-business and e-business strategy External and internal analysis- Five Forces analysis - SWOT analysis,
segmenting/targeting markets, value chain and value networks; Sustaining competitive
advantage - building up barriers to imitation, dealing with threats of disruptive
innovations in E-business.

#### Module 2

Strategy Options in E-Business Markets: Strategy fundamentals, e-business revenue models, fit between strategy and value chain; Exploiting new market spaces - value curve, new value creation, early mover advantages/disadvantages; Strategy for internal organization: make-or-buy decisions, organizational structure for e-business activities.

#### Module 3

Strategy for Interaction with Suppliers: E-procurement, e-SCM, B2B business models, B2B marketplaces and portals, auctions; Enhancing E-service collaboration with enforcement and relationship management. Strategy for Interacting with Customers: Consumer behavior and market segmentation, e-CRM, emarketing, social networking strategies; Market research, role of intermediaries. E-Business Implementation: Creating effective web presence- customer-centric website design, website usability testing/evaluation frameworks, examples of winning e-business websites; Technology infrastructure -Web 2.0 Environment and Social Networks; M-Commerce, cyber trust, ethics, security and privacy.

#### Module 4

Strategy for Interacting with Customers: Consumer behavior and market segmentation, c-CRM, emarketing, social networking strategies; Market research, role of intermediaries.

#### Module 5

E-Business Implementation: Creating effective web presence- customer-centric website design, website usability testing/evaluation frameworks, examples of winning e-business websites; Technology infrastructure -Web 2.0 Environment and Social Networks; M-Commerce, cyber trust, ethics, security and privacy.

#### Text Book

 Dave Chaffey, E-Business and E-Commerce Management: Strategy, Implementation and Practice, Prentice Hall.

#### References:

1. Efraim Turban, Jae Lee, Michael Chung and David King, Electronic Commerce: A Managerial Perspective, Pearson/Prentice Hall

2. Mayer R. Chaffey D., Ellis-Chadwick, F and Johnston, K, Internet Marketing: Strategy, Implementation and Practice, Prentice Hall

#### Faculty Details

Name

:Ms. Indu George

Website

:www.aim.edu.in

Email: indu@aim.edu.in

Mobile: 9496119591

#### Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

#### Corporate Report

Report should include major players in the Ecommerce software area and market report.

## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Ouiz/Class test

## Course Reference Support

#### Journals and Magazines

- 1. IEEE Transactions on Industrial Informatics
- 2. Information Sciences
- Knowledge-Based Systems



- 4. Information Fusion
- 5. Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- Knowledge and Information Systems
- 8. Information and Software Technology
- 9. Information Processing and Management
- 10. MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery

#### Websites

- 1. www.tutorialspoint.com
- www.citeops.com/
- 3. www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com
- 6. www.Study.com.com

#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
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- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed

## Session plan



| SI<br>No | Topics  | Hours | Description  |
|----------|---|-------|--|
| Mod      | ule1 - Introduction To E Business Strategy                      |       |  |
| 1        | Overview of e-business and e-business<br>strategy               | 3.    |  |
| 2        | External and internal analysis                                  | 4     | Five Forces analysis     SWOT analysis     Pest Analysis   |
| 3        | Segmenting/targeting markets                                    | 3     |  |
| 4        | Value chain and value networks                                  | 2     |  |
| 5        | Sustaining competitive advantage                                | 2     |  |
| 6        | Building up barriers to imitation                               | 2     |  |
| 7        | Dealing with threats of disruptive<br>innovations in E-business | 3     |  |
| Mod      | ule 2 Strategy Options in E-Business Mark                       | ets   |  |
| 10       | Strategy fundamentals   | 3     | Exploiting new market spaces     Fit between strategy and value chair  |
| 11       | E-business revenue models                                       | 5     | - Business to Business (B2B) - Consumer to Consumer (C2C) - Consumer to Consumer (C2C) - Peer to Peer Business Models - M-Commerce Business Models - Key elements of a Business model - Sharing economy - Value Proposition - Revenue Model - Market Opportunity - Competitive Environment - Competitive Advantage - Market Strategy - Organizational Development - Management Team. |
| 12       | Value curve, new value creation                                 | 2     |  |
| 13       | Early mover advantages/disadvantages                            | 3     |  |
| 14       | Strategy for internal organization                              | 2     | - Make-or-buy decisions  |
| 15       | Organizational structure for e-business activities.             | 2     |  |



| Mod | ule 4 Strategy for Interaction with Supplier   | s  |  |
|-----|--|----|--|
| 16  | E-procurement  | 4  | - B2B business models, - B2B marketplaces and portals, auctions  |
| 17  | e-SCM  | 3  |  |
| 18  | Enhancing E-service collaboration with<br>enforcement and relationship<br>management | 2  |  |
| 19  | e-CRM  | 3  | -Strategy for Interacting with<br>Customers<br>- Consumer behavior and marke<br>segmentation                                   |
| 20  | e-marketing  | 3  | social networking strategies Market<br>research     Role of intermediaries   |
| Mod | ule 5 E-Business Implementation  |    |  |
| 21  | Creating effective web presence-<br>customer-centric website design                  | 3  | - customer-centric website design, - website usability testing/evaluation frameworks - Examples of winning e-business websites |
| 22  | Technology infrastructure  | 2  | Web 2.0 Environment and Social<br>Networks; M-Commerce   |
| 23  | Cyber trust & Cyber ethics   | 2  |  |
| 24  | Cyber Security and privacy.  | 2  |  |
|     | ^ _  | 60 |  |



## ALBERTIAN INSTITUTE OF MANAGEMENTSt. Albert's

## College (Autonomous)

## Ernakulam

Programme : Master in Business Administration

Course : Human Resource Information System

Semester : IV

Session : Dec. - Mar 2019

Batch : 2017 - 2019

Subject Code : PMH4CST0217

No. of credits

Prepared by : Ms. Indu George

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#### Ernakulam

#### Kochi 682018

## Human Resource Information System Course Code:PMH4CST0217

Faculty: Ms. Indu George

#### Introduction

This course provides a learner with fundamental Principles of Human Resource Information System and helps a learner to develop specific Human Resource Information System Skills, Competencies needed by professionals

#### Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

## Intended Student Learning Outcomes (Course Outcomes)

#### Learning Outcomes

- The student will be able to understand the role of HRIS and evaluate system considerations while designing HRIS
- The student will be able to identify system needs by evaluating departmental requirements
- The student will be able to compare and contrast traditional and technology based recruitment and selection techniques
- The student will be able to critically examine the information security and privacy challenges and suggest techniques to overcome them

#### MAPPING

| v.   | POI | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | ¥   |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | V   |     |
| CO 3 |     |     |     |     | V   | V   |     |
| CO4  |     | V   | V   |     |     | V   | V   |

## **Evaluation Strategy**

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)



- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- Prize winners in Management games
- Internships in MNCs/TNCs

#### The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes)

**Presentations**: Students are divided into groups to make presentations on the different labour and welfare laws in HR. This will help the students to improve their overlall knowledge, communication skills, attitude and confidence

Assignments: Assignments must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

## E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.



## Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- · Presentations (Individual/Group)
- Case Study/Group Management Games
- · Group Discussion
- · Industry Expert Led Lectures
- Quiz/Class test

#### SYLLABUS

- Module I
- Introduction: Data & Information needs for HR Manager; Sources of Data; Role of IT in HRM; IT for HR Managers; Concept, Structure, & Mechanics of HRIS; Standard Software and Customized Software; HRIS An Investment; Survey of software packages for Human Resource Information System including ERP Software such as SAP, Oracles Financials and Ramco's Marshal (only data input, output & screens).
- Module II
- HR Management Process & HRIS: Modules on MPP, Recruitment, Selection, Placement; Module on PA System; T & D Module; Module on Pay & related dimensions; Planning & Control; Information System's support for Planning & Control.
- Module III Human Resource Accounting Concept, Objectives, Converting Human data in to money value- Different methods of HRA, Limitations of Human Resource Accounting Investment Approach, Investment in human resources, Recruiting Costs, Depreciation, Rates of Return, Measuring return of human assets, Prevention of Human Resource Wastage.



Module IV Organization Climate Approach – Improvement and deterioration of organizational climate, Responsibility accounting and Management control Behavioural aspects of Management Control; Human resources as social capital, Mentoring and development of social capital, Social control, HR accounting and bench-marking.

Module V Score Card Personnel costs, Audit Techniques, HR Audit, HRD Audit, HRD Accounting and Financial Statements.

#### References

- Michael Armstrong, A Handbook of Human Resource Management Practice, Kogan Page.
- Jac Fitz-enz, et al, How to Measure Human Resource Management, McGraw Hill.
- M. Saeed, D.K. Kulsheshtha, Human Resource Accounting Annual Publications.
- Prabakara Rao, Human Resource Accounting, Inter India Publications, New Delhi.

#### Text Book :

 Michael Armstrong, A Handbook of Human Resource Management Practice, Kogan Page.

#### References

- Jac Fitz-enz, et al, How to Measure Human Resource Management, McGraw Hill.
- M. Saeed, D.K. Kulsheshtha, Human Resource Accounting Anmol Publications.
- Prabakara Rao, Human Resource Accounting, Inter India Publications, New Delhi.

#### Faculty Details

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Email

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Mobile

: 9496119591

#### Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

## Corporate Report

Report should include the recruitment methods and training methods followed in the organisation

#### Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Declamations
- Presentations
- · Case Study/Group Management Games
- Group Discussion
- · Industry Expert Led Lectures
- Ouiz/Class test

## Course Reference Support

#### Journals and Magazines

- 1. Human resource Management Journal
- 2. The Journal of Human Resources
- Journal of Management
- 4. Industrial Relations
- 5. Journal of Human Resources
- 6. Leadership -Quarterly
- 7. Journal of Organisational Behaviour

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- 8. Organisational Sciences
- 9. Organisation Behaviour and Human decision Processes
- 10. Harvard Business Review
  - 11. HRMagazine
  - 12. Workforce Magazine

#### Websites

- www.citeHR.com
- www.ignou.ac.in
- www.hrzone.com
- 4. www.study.com
- 5. www.thehrcapitalist.com
- www.humanresourcesmba.com
- 7. www.tutorialspot.com
- 8. www. Classcentral.com
- 9. www.tutorialspoint.com
- 10, www.Khan Academy.com
- 11. www.Udacity.com
- 12. www.digitahrtech.com

#### Instructions

- a) Students are expected to read the concerned session's topics in advance before coming to the class
- b) In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed.

#### Session Planning



| Topics   | Hrs    | Description   |
|--|--------|---|
| Module1: Introduction to Human Res   | ource  | Information System  |
| Data & Information needs for HR<br>Manager   |        | <ul> <li>Concept&amp; importance of HRIS</li> <li>advantages &amp; Disadvantages of HRIS</li> <li>Stages in collecting and implementing HRIS</li> <li>Types of Sub systems</li> </ul> |
| Role of IT in HRM, IT for HR Managers  | 3      | Basic system requirements of HRIS     Sources of Data     Data and information requirements of HR managers  |
| Structure, & Mechanics of HRIS,<br>Sources of Data   | 2      | - Structure of HRIS<br>- Key mechanisms of HRIS   |
| Standard Software and Customized<br>Software; HRIS – An Investment;  | 2      | -eHRM<br>Standard Software and Customized Software<br>- HR oriented ERP and its advantages  |
| Survey of software packages for<br>Human Resource Information System<br>including ERP Software such as SAP,<br>Oracles Financials and Ramco's<br>Marshal (only data input, output &<br>screens). | 2      | - SAP<br>- Oracle eBusiness Suite<br>- Ramco's Marshal  |
| Module2: Human Resource Information  | on Sys | stem Needs  |
| Human resource information systems<br>need Analysis  | -      |   |
| Systems design and acquisition   | 3      | -Logical and Physical Desaign   |
| HR Metrics and workforce Analytics   | 4      | -Methods of Workforce Analytics   |
| Cost justifying Human Resource<br>Information systems investment.  | 4      |   |
| Module 3: Human Resource Informati   | on Sy  | stem Implementation & Acceptance  |
| Human Resource Information Systems Project management,,  | 3      |   |

Department of Business Administration

St. Albert's College(Autonomous), Ernakulam



| Change Management  |   | -Theories of Change<br>- Factors causing resistance to change<br>-Methods of overcoming resistance |
|--|---|--|
| implementation, Integration and<br>maintenance of Human Resource<br>Information Systems. | 4 |  |

| 2 | Module IV  Human Resource Administration and Human Resource Information System | 2 | - Role of HR Administration   |
|---|--|---|---|
| 2 | Talent Management  | 2 | - Facors affecting talent management  |
| 2 | Job analysis and Human Resource<br>Planning                                    | 2 | - HRIS and JD and JS - Manpower planning & HRIS - HRP at Macro level - Micro environment affecting HRP - Steps in Manpower planning using HRIS  |
| 2 | Recruitment and Selection in an internet context                               | 2 | Role of HRIS in recruitment & Selection     Doing recruitment using HRIS     Completing the selection process using HRIS     HRIS and placement |
| 3 | Training and development: issues and<br>Performance Management                 | 3 | Role of HRIS in T & D Completing the T & D process using HRIS PA & HRIS Methods of PA Steps in PA using HRISI                                   |
| 3 | Compensation , benefits, payroll and<br>Human Resource Information Systems     | 3 | Compensation Management & HRIS     Doing Payroll using HRIS   |
| 3 | International HR and Human Resource<br>Information Systems                     | 2 |   |



| 3 | Module V   | 3  | - Factors included in calculating Personnel costs  |
|---|--|----|--|
|   | Information security and privacy in<br>Human Resource Information Systems,,    |    |  |
| 3 | The future of Human Resource<br>Information Systems                            | 1  | Concept, Objectives, Scope of HRD Audit     Levels of HR Auditing- Steps in HRD Audit     Tehniques used for HRD Audit     HRD Audit Report Design |
| 3 | Emerging Trends in Human Resource<br>Management and Information<br>Technology. | 2  | - Dimensions of HRD Score Card   |
|   |  | 60 |  |

| Topics  | Hrs | Description   |
|---|-----|---|
| Module1: Introduction   |     |   |
| Data & Information needs for HR<br>Manager  | 4   | <ul> <li>Concept&amp; Importance of HRIS</li> <li>advantages &amp; Disadvantages of HRIS</li> <li>Stages in collecting and implementing HRIS</li> <li>Types of Sub systems</li> </ul> |
| Role of IT in HRM, IT for HR Managers   | 3   | Basic system requirements of HRIS     Sources of Data     Data and information requirements of HR managers  |
| Structure, & Mechanics of HRIS, Sources<br>of Data  |     | - Structure of HRIS<br>- Key mechanisms of HRIS   |
| Standard Software and Customized<br>Software; HRIS – An Investment;   |     | -eHRM<br>Standard Software and Customized<br>Software<br>- HR oriented ERP and its advantages   |
| Survey of software packages for Human<br>Resource Information System including<br>ERP Software such as SAP, Oracles<br>Financials and Ramco's Marshal (only<br>data input, output & screens). |     | - SAP<br>- Oracle eBusiness Suite<br>- Ramco's Marshal  |

| Modules on MPP   | 5 | - Manpower planning & HRIS - HRP at Macro level - Micro environment affecting HRP - Steps in Manpower planning using HRIS                       |  |  |
|--|---|---|--|--|
| Recruitment, Selection & Placement   | 2 | Role of HRIS in recruitment & Selection     Doing recruitment using HRIS     Completing the selection process using HRIS     HRIS and placement |  |  |
| Module on PA System  |   | - PA & HRIS<br>- Methods of PA<br>- Steps in PA using HRIS  |  |  |
| T & D Module   |   | - Role of HRIS in T & D<br>- Completing the T & D process using HRIS  |  |  |
| Module on Pay & related dimensions   |   | - Compensation Management & HRIS<br>- Doing Payroll using HRIS  |  |  |
| Planning & Control,Information<br>System's support for Planning &<br>Control.                      | 3 | - Key functional moduleds - Types of PADS - Managing Control using HRIS   |  |  |
| Module 3: Human Resource Accounting  |   |   |  |  |
| Human Resource Accounting – Concept,<br>Objectives , Limitations of Human<br>Resource Accounting , | 1 | - Concept.Objectives & importance of HRA<br>- Phases in the Design & Implementation of HRA<br>- Limitations of HRA                              |  |  |
| onverting Human data in to money value   |   | - Valuation of Human Assets<br>- Types of Human assets  |  |  |
| Different methods of HRA   |   | - Cost based Approach<br>- Monetary Value based Approach<br>- Non Monetary Value based Approach   |  |  |
| nvestment Approach   | 2 | - Investment Approach to Human Resources  |  |  |
| Investment in human resources  | 2 | - Historical Cost of Human Resources<br>- Categories of Historical Cost   |  |  |

| Measuring return of human assets   | 3 | Rate of Return on Human Resources     Parameters for Calculating Return on Investment in Hunan Resources     HR Cost Analysis     Developing an HR Costs Checklist   |
|--|---|--|
| Prevention of Human Resource Wastage   |   | - Labour turnover - Idle Time - Absenteeism  |
| Module 4: Organization Climate   |   |  |
| Organization Climate Approach  | 2 | Significance of Organizational Climate     Models of Organisational behaviour     Impact of the models on Organisational behavior  |
| Improvement and deterioration of<br>organizational climate                           | 2 | Fators that improbe Organisational Climate     Factors that deteriorate Organisational Climate   |
| Responsibility accounting  | 2 | Concept and objectives of Responsibility accounting     Steps in Responsibility Accounting     Components of responsibility Accounting     Benefits of responsibility Accounting     Responsibility TReporting |
| Management control, Behavioural aspects of Management Control                        | 2 | - Process of Managment Control System - Techniques used Management Control   |
| Human resources as social capital,<br>Mentoring and development of social<br>capital | 1 | - Dimensions of Social Capital - Applications of Social Capital  |
| Social control   | 1 | Concept of Social Control<br>- Types of Social control   |
| HR accounting and bench-marking.   | 1 | Role of HRA in Benchmarking  |

| Personnel costs                     | 1  | - Factors included in calculating Personnel costs  |
|-------------------------------------|----|--|
| HRD Audit ,audit techniques         | 2  | Concept, Objectives, Scope of HRD Audit     Levels of HR Auditing- Steps in HRD Audit     Tehniques used for HRD Audit     HRD Audit Report Design |
| HRD Score Card                      | 2  | - Dimensions of HRD Score Card   |
| Accounting and Financial Statements | 1  | Positioning HR Costs in Financial     Statements     Analysing Accounting & Financial     statements   |
|                                     | 60 |  |



# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

# Ernakulam

Programme

Master in Business Administration

Course

Decision Support System

Semester

1

Session

Dec - March 2019

Batch

2017 - 2019

Subject Code

PMS4CST0117

No. of credits

Prepared by

Dr. Jitha G. Nair

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Department of Business Administration St. Albert's College(Autonomous), Ernakulam



## DECISION SUPPORT SYSTEM

# Course Code:

#### Introduction

Through this course the students will be able to understand appropriate modelling techniques for supporting semi-structured business decision making. The students will also be able to understand the developmental process of DSS

## Program Outcome

- Apply knowledge of management theories and practices to solve business problems.
- 2. Foster Analytical and critical thinking abilities for data-based decision making.
- 3: Ability to develop Value based Leadership ability.
- 4. Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- 5. Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment,
- Demonstrate effective oral and written communication skills. 6.
- Demonstrate employability and entrepreneurship traits for strategy formulation 7.

# Intended Student Learning Outcomes (Course Outcomes)

- Students would be able to understand and apply the different types of decision support systems.
- Students would be able to understand and analyze the concept of knowledge management.
- Students would be able to compare and contrast between Group Support Systems, Enterprise Decision Support Systems and Knowledge Management Systems
- Student would be able to analyze different Advanced Intelligent Systems

## MAPPING

| V    | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | N   |     |     |     |     | V   |     |
| CO 2 |     | V   |     |     |     | 4   |     |



| CO 3 |   |   | V | ¥ |   |
|------|---|---|---|---|---|
| CO 4 | V | V |   | V | V |

#### EVALUATION STRATEGY

The internal evaluation is based on internal assessment that includes participant's attendance (5), active class participation(5), assignments(10), Internal seminars/role-plays/presentations/Quiz(5), Corporate report(5) and continuous evaluation tests(10)

## Subject to a maximum of 40 marks

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- 4. Membership in Professional bodies (only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs over

## SYLLABUS

## Module 1

Introduction: Management Support systems - Decision making, Models. DSS Overview - Data - Model. Knowledge - Types - Defining Knowledge Management - Evolution of KM.

#### Module 2

Data - Data Collection, Data Warehousing and Data Mining. Data visualization - Modeling - Static and dynamic. Optimization - Simulation. Multidimensional modeling.

## Module 3

Group Support Systems, Enterprise Decision Support Systems and Knowledge Management Systems: Group support system (GSS) meaning - Technologies, Enterprise DSS, Knowledge Management – concepts – basic KM discipline and emerging trends, Knowledge management methods, Technologies and Tools.

#### Module 4

Knowledge Based DSS: Artificial Intelligence - Knowledge management relationship with AI – AI methods used in KMS, Knowledge Acquisition and validation - Knowledge representation - Inference techniques.

Department of Business Administration St. Albert's College(Autonomous), Ernakulam



#### Module 5

Advanced Intelligent Systems: Neural Computing - Fuzzy Logic - Intelligent Agents -Implementation - Integration - Intelligent DSS Recommended

#### Books:

- 1. Efraim Turban and Jay E. Aronson, Decision Support System and Intelligent Systems, Prentice Hall International, 9th Edition 2010.
- Elias M. Awad and Hasan M. Ghazri .Knowledge Management, Pearson Education.
- 3. George M Marakas, Decision Support System, Prentice Hall International, Paperback Edition, New Delhi, 2003.
- 4. Haag, Cummings and McCubbrey, Management Information Systems for the Information Age, McGraw Hill, 2005. 9th edition, 2013.
- Janakiraman V. S and Sarukesi K, Decision Support Systems, Prentice. Hall of India, 6th Printing 2006.
- Thohothathri Raman A, Knowledge Management A resource book , Excel Books, 2004.
- 7. VahidLotfi, Decision Support System for Operation Management and Management science, McGraw Hill Inc. International Edition, New Delhi 1996.

# Faculty Details

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Mobile : 9605477888

## Assignments / Case Studies

Topics for the assignments &Case Studies will be either announced in the class during course or put in the shared folder.

# Corporate Report

Report should include the functional areas and the role of business analytics in it.

Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Industry Expert Led Lectures
- Ouiz/Class test

# Course Reference Support

# Journals and Magazines

- IEEE Transactions on Industrial Informatics
- Information Sciences 2.
- 3. Knowledge-Based Systems
- Information Fusion
- 5. Expert Systems with Applications
- 6. IEEE Transactions on Big Data
- 7. Knowledge and Information Systems
- Information and Software Technology
- Information Processing and Management
- 10. MIS Quarterly: Management Information Systems
- 11. Journal of Management Information Systems
- 12. Data Mining and Knowledge Discovery

## Websites

- 1. www.tutorialspoint.com
- 2. www.citeops.com/
- 3. www.Khan Academy.com
- 4. www.Udacity.com
- 5. www.Envato Tuts+.com



## www.Study.com.com

## Instructions

- Students are expected to read the concerned session's topics in advance before a) coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- All schedules/announcements must be strictly adhered to c)
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- Late entry of Students to class beyond 5 minutes of appointed time is not allowed e)

Teaching plan

| To | ppies   | Hours            | Description                                 |
|----|---|------------------|---|
| 1  | Module 1<br>Introduction: Management                    | 1                | Introduction: Management<br>Support systems |
|    | Support systems - Decision                              | 2                | Decision making, Models.                    |
|    | making, Models. DSS Overview -                          | 2                | Decision making, Models.                    |
|    | Data – Model. Knowledge – Types<br>- Defining Knowledge | 4                | DSS Overview                                |
|    | Management – Evolution of KM.                           | 5                | Data – Model. Knowledge                     |
|    |   | 6                | Types - Defining Knowledge                  |
|    |   | 7                | Evolution of KM.                            |
|    | 8   | Evolution of KM. |   |
| 2  | Module 2  | 9                | Data - Data Collection,                     |
|    | Data - Data Collection, Data                            | 10               | Data Warehousing                            |
|    | Warehousing and Data Mining.                            | 11               | Data Mining                                 |
|    | Data visualization – Modeling –                         | 12               | Data visualization                          |
|    | Static and dynamic, Optimization                        | 13               | Modeling - Static and dynamic.              |
|    | - Simulation. Multidimensional<br>modeling.             | 14               | Modeling - Static and dynamic               |
|    | modeling.   | 15               | Optimization - Simulation                   |



|   |   | 16 | Optimization - Simulation                                |
|---|---|----|--|
|   |   | 17 | Multidimensional modeling.                               |
|   |   | 18 | Multidimensional modeling.                               |
| 3 | Module 3  | 19 | Group Support Systems                                    |
|   | Group Support Systems,<br>Enterprise Decision Support   | 20 | Enterprise Decision Support<br>Systems                   |
|   | Systems and Knowledge<br>Management Systems: Group  | 21 | Knowledge Management<br>Systems                          |
|   | support system (GSS) meaning -<br>Technologies, Enterprise DSS,                                   | 22 | Group support system (GSS)<br>meaning - Technologies     |
|   | Knowledge Management –  | 23 | Enterprise DSS,  |
|   | concepts – basic KM discipline<br>and emerging trends, Knowledge                                  | 24 | Knowledge Management –<br>concepts – basic KM discipline |
|   | management methods, Technologies and Tools.   | 25 | emerging trends  |
|   |   | 26 | Knowledge management<br>methods,                         |
|   |   | 27 | Technologies and Tools.                                  |
|   |   | 28 | Technologies and Tools.                                  |
| 4 | Module 4 Knowledge Based DSS: Artificial Intelligence - Knowledge management relationship with AI | 29 | Knowledge Based DSS : Artificia<br>Intelligence          |
|   |   | 30 | Knowledge management<br>relationship with AI             |
|   | - AI methods used in KMS,   | 31 | AI methods used in KMS,                                  |
|   | Knowledge Acquisition and   | 32 | AI methods used in KMS,                                  |
|   | validation - Knowledge<br>representation - Inference  | 33 | Knowledge Acquisition and validation                     |
|   | techniques.   | 34 | Knowledge representation                                 |
|   |   | 35 | Inference techniques.                                    |
|   |   | 36 | Inference techniques,                                    |
| 5 | Module 5  | 37 | Advanced Intelligent Systems:                            |
|   | Advanced Intelligent Systems:   | 38 | Neural Computing   |
|   | Neural Computing - Fuzzy Logic -  | 39 | Fuzzy Logic  |

Department of Business Administration St. Albert's College(Autonomous), Ernakulam



| Intelligent Agents -           | 40 | Fuzzy Logic                  |
|--------------------------------|----|------------------------------|
| Implementation - Integration - | 41 | Intelligent Agents           |
| Intelligent DSS Recommended    | 42 | Intelligent Agents           |
|                                | 43 | Implementation - Integration |
|                                | 44 | Implementation - Integration |
|                                | 45 | Implementation - Integration |
|                                | 46 | Intelligent DSS Recommended  |
|                                | 47 | Intelligent DSS Recommended  |
|                                | 48 | Case                         |
|                                | 49 | Case                         |



# ALBERTIAN INSTITUTE OF MANAGEMENT

# St. Albert's College (Autonomous)

# Ernakulam

Programme

Master in Business Administration

Course

Consumer Behaviour

Semester

IV

Session

Dec-March 2019

Batch

2017 - 2019

Subject Code

PMM4CST0117

No. of credits

1

Ţ

2

3

3

Prepared by

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# Consumer Behaviour Course Code: PMM4CST0117 Faculty: Dr. Shiny C.M.

# Course Objectives

Consumer behaviour helps understand how individuals, groups, or organizations and all the activities associated with the purchase, use and disposal of goods and services, and how the consumer's emotions, attitudes and preferences affect buying behaviour. Better understanding of the factors influencing the buyer behaviour helps companies formulate suitable strategies to satisfy the consumers.

# Program Outcome

- 1. Apply knowledge of management theories and practices to solve business problems.
- Foster Analytical and critical thinking abilities for data-based decision making.
- 3. Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Demonstrate effective oral and written communication skills.
- 7. Demonstrate employability and entrepreneurship traits for strategy formulation

# Intended Student Learning Outcomes (Course Outcomes)

After completion of the course Students will:

- Student would be able to understand and evaluate the industrial and consumer decision making process
- Student would be able to analyse the psychological factors that influence purchasing decision of consumers
- Student would be able to understand and analyse the impact of sociological factors on consumers

 Students would be able to analyse and create proper strategies to make the consumers satisfied

## MAPPING

|      | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 |
|------|-----|-----|-----|-----|-----|-----|-----|
| CO 1 | 4   |     |     | V   |     |     |     |
| CO 2 |     | 4   |     |     | V   |     | V   |
| со з |     |     | V   |     |     | N.  | V   |
| CO 4 | N   |     |     | V   |     |     |     |

# Evaluation Strategy

The internal evaluation is based on internal assessment that includes but not limited to participant's attendance (5), active class participation (5), assignments (10), Internal seminars/role plays/presentations/Quiz (5), Corporate report (5) and continuous evaluation tests (10)

Students can also score internal marks by complying with the following re-requisites (pre-set marks are defined for each pre-requisite)

- Publications in National & International Journals & Magazines/ Presenting papers in National & International seminars
- 2. Undertaking/Participating in professional surveys (based on certification)
- Additional certifications in IELTS/NCFM/Advanced Excel/SAP Global Certification/IFRS/SCM/CRM
- Membership in Professional bodies(only in one semester)
- 5. Prize winners in Management games
- 6. Internships in MNCs/TNCs



The above criteria is subject to a maximum of 40 marks in internal assessment

Class Tests / Quiz: Class Tests containing short theory questions to ascertain that whether the students could understand the basic concepts or not. (60 - 90 Minutes) Syndicate Sessions & Assignments: Syndicates will be held dividing the class into number of batches for conducting case studies/Presentations etc. Cooperation among the students is encouraged and the students must try the home work/assignments individually. And the individual effort is necessary for an effective problem solving strategy, which is essential to good exam performance and to successful professional practice later on. Solutions must be neat and well written. (Marks will be deducted for messy assignments/tests/exam. (Unreadable work will not be graded). Late assignments will not be accepted (mark of zero), the copied assignments will also be marked as zero. The selected topics from the Units/ Chapters from the text books and the other reference books will be given for assignments.

# E-Mail and Online Classroom (LMS)

Each student in the class should have an official e-mail id (name@stu.alberts.edu.in) and a password to access the LMS system regularly. Regularly, important information – Date of conducting class tests, guest lectures, syndicate sessions etc. to the class will be transmitted via e-mail/LMS. Half of the assignments will be only accepted through LMS and one online class test will also be conducted through LMS.

# Pedagogy

Interactive approach during the study. Students shall be advised in advance to prepare the topics for discussion in the class), Work in small groups and personalized teaching (Student counseling, tutoring, and individual projects/ assignments, exercises, Games)

- Presentations (Individual/Group)
- Case Study/Group Management Games
- Group Discussion
- Class test

# Syllabus

# an Institute of Manager

## Module 1 Introduction to Consumer Behaviour

Consumer Behaviour – Nature & Relevance of Consumer Behaviour studies in marketing decisions Factors influencing consumer behaviour – Consumer buying decision process with illustration –Buyer roles assumed by consumers – Levels of consumer decision making

## Module 2 Psychological Influences on Consumer Behaviour

Role of Self Image & Personality - Personality Theories & Behaviour of Consumer - An overview - Personal values & Consumption - Modern Trends in Lifestyles of Consumer -Memory, Learning & Perception - Its impact on Consumer Behaviour - Role of Motivation in Consumer Behaviour - Beliefs & Attitudes and its impact on Consumer Behaviour

## Module 3 Sociological Influences on Consumer Behaviour

Culture & its impact on Consumer Behaviour - Impact of Government & Laws on Culture -Promotions & Communication by marketers based on Culture in India - Case Studies - Cross Cultural Perspectives - Sub-Culture: Influence of sub-culture on Consumer Behaviour - Sub-Culture based on Geographic Region & Religion - Its impact on Consumer Behaviour -Social Class in India - Applications to Consumer Behaviour

## Module 4 Group Influences on Consumer Behaviour

Reference Groups & Its impact on Consumer Behaviour - Consumer relevant groups -Factors affecting Group Influence - Household as a consumption unit - Family: Role of family in buying decisions - Family Life Cycle & Its impact on Consumer Behaviour

## Module 5 Consumer Rights & Protection

Consumerism: Concept & Evolution - Consumer Rights in India - Consumer Protection -Provisions Recent Trends in Consumer Rights Protection

## Recommended Books:

- Schiffman L.G. and Kanuk L.L. (2006), Consumer Behaviour, Latest Edition, Pearson Education, New Delhi.
- Ramanuj Majumdar, Consumer Behaviour, Prentice Hall of India, New Delhi, 2011
- 3. Jay D. Lindquist, M. Joseph Sirgy (2009), Consumer Behaviour, Latest Indian Edition, Cengage Learning
- 4. Loudon and Della Bitta, Consumer Behaviour: Concepts and Applications, Tata McGrawHill. New Delhi
- Assael, H. Consumer Behaviour and Marketing Action, Ohio, South Western.

# Course Reference Support

## Journals and Magazines

- 1. Journal of Consumer behavior
- 2. Journal of Consumer Research
- 3. Journal of Consumer Psychology
- 4. Journal of Marketing

#### **EBSCO Journals**

- 1. International Journal of Research in Marketing
- 2. Journal of Consumer behavior
- 3. Journal of Consumer Research
- 4. Journal of Consumer Psychology

## Websites

- 1. https://www.lucidchart.com/blog/consumer-decision-making-process
- https://www.managementstudyguide.com/psychological-factors-affecting-consumerbehaviour.htm
- https://communicationmgmt.usc.edu/blog/consumer-behavior-in-2019-5-trends/
- www.freedmaninternational.com/insights/8-current-trends-in-consumer-behaviouraround-the-world/
- Marketsandorganizations.com
- https://college.cengage.com/school/ebooks/053849106X/chapter16.pdf

## Instructions

- Students are expected to read the concerned session's topics in advance before coming to the class
- In the case study session all students are expected to prepare their analysis and participate in the case discussions
- c) All schedules/announcements must be strictly adhered to
- d) The complete syllabus would be covered for Viva-voce and one must be thoroughly prepared to appear for the viva and strictly appear on given time, otherwise, he/she will lose the marks.
- e) Late entry of Students to class beyond 5 minutes of appointed time is not allowed



# Lesson Plan

| Module  | Sessi<br>on<br>No | Covered Topics   |
|---|-------------------|--|
| Module 1 Introduction to Consumer<br>Behaviour  | 1                 | Introduction to consumer behaviour   |
| Consumer Behaviour - Nature &   | 2                 | Consumer Behaviour   |
| Relevance of Consumer Behaviour   | 3                 | Nature & Relevance of Consumer<br>Behaviour studies in marketing decisions |
| studies in marketing decisions Factors<br>influencing consumer behaviour -                                  | 4                 | Nature & Relevance of Consumer<br>Behaviour studies in marketing decisions |
|   | 5                 | Factors influencing consumer behaviour                                     |
| Consumer buying decision process with<br>illustration -Buyer roles assumed by                               | 6                 | Factors influencing consumer behaviour                                     |
| consumers – Levels of consumer decision making  | 7                 | Consumer buying decision process with illustration                         |
|   | 8                 | Consumer buying decision process with illustration                         |
|   | 9                 | Buyer roles assumed by consumers   |
|   | 10                | Levels of consumer decision making   |
| Module 2 Psychological Influences on  |                   | Role of Self Image & Personality   |
| Consumer Behaviour  | 12                | Role of Self Image & Personality   |
| Role of Self Image & Personality -  | 13                | Personality Theories & Behaviour of<br>Consumer                            |
| Personality Theories & Behaviour of   | 14                | Personal values & Consumption  |
| Consumer - An overview - Personal   | 15                | Modern Trends in Lifestyles of Consumer                                    |
| values & Consumption - Modern Trends  | 16                | Memory, Learning & Perception – Its<br>impact on Consumer Behaviour        |
| n Lifestyles of Consumer – Memory,<br>Learning & Perception – Its impact on<br>Consumer Behaviour – Role of | 17                | Memory, Learning & Perception – Its<br>impact on Consumer Behaviour        |
|   | 18                | Memory, Learning & Perception – Its<br>impact on Consumer Behaviour        |
| Motivation in Consumer Behaviour -  | 19                | Role of Motivation in Consumer<br>Behaviour                                |
| Beliefs & Attitudes and its impact on Consumer Behaviour  | 20                | Beliefs & Attitudes and its impact on Consumer Behaviour                   |

|   | 21 | Beliefs & Attitudes and its impact or                                |
|---|----|--|
|   |    | Consumer Behaviour   |
| Module 3 Sociological Influences on   | 22 | Culture & its impact on Consumer<br>Behaviour                        |
| Consumer Behaviour  Culture & its impact on Consumer  | 23 | Culture & its impact on Consumer<br>Behaviour                        |
| Behaviour - Impact of Government &  | 24 | Impact of Government & Laws on<br>Culture                            |
| Laws on Culture - Promotions &<br>Communication by marketers based on   | 25 | Promotions & Communication by<br>marketers based on Culture in India |
| Culture in India - Case Studies - Cross   | 26 | Promotions & Communication by<br>marketers based on Culture in India |
| Cultural Perspectives – Sub-Culture:  | 27 | Cross Cultural Perspectives  |
| Influence of sub-culture on Consumer  | 28 | Case studies   |
| Behaviour - Sub- Culture based on   | 29 | Sub-Culture  |
| Geographic Region & Religion - Its  | 30 | Influence of sub-culture on Consumer<br>Behaviour                    |
| impact on Consumer Behaviour - Social Class in India - Applications to  | 31 | Influence of sub-culture on Consumer<br>Behaviour                    |
| Consumer Behaviour  | 32 | Sub- Culture based on Geographic<br>Region & Religion                |
|   | 33 | Sub- Culture based on Geographic<br>Region & Religion                |
|   | 34 | Social Class in India  |
|   | 35 | Social Class in India  |
|   | 36 | Applications to Consumer Behaviour                                   |
|   | 37 | Applications to Consumer Behaviour                                   |
|   | 38 | Case study   |
| Module 4 Group Influences on<br>Consumer Behaviour  | 39 | Group influences on consumer<br>behaviour                            |
| Reference Groups & Its impact on Consumer Behaviour – Consumer relevant groups – Factors affecting Group Influence – Household as a consumption | 40 | Group influences on consumer<br>behaviour                            |
|   | 41 | Reference Groups & Its impact on<br>Consumer Behaviour               |
|   | 42 | Reference Groups & Its impact on<br>Consumer Behaviour               |
| unit - Family: Role of family in buying   | 43 | Consumer relevant groups   |
| fecisions - Family Life Cycle & Its   | 44 | Factors affecting Group Influence                                    |
|   | 45 | Factors affecting Group Influence                                    |

| impact on Consumer Behaviour   |    | Family: Role of family in buying decisions                |  |  |  |
|--|----|---|--|--|--|
|  |    | Family Life Cycle & Its impact on<br>Consumer Behaviour   |  |  |  |
|  |    | Family Life Cycle & Its impact on<br>Consumer Behaviour   |  |  |  |
| Module 5 Consumer Rights &   | 49 | Consumer rights   |  |  |  |
| Protection   | 53 | Consumerism   |  |  |  |
| Consumerism: Concept & Evolution -   | 54 | Consumerism: Concept & Evolution                          |  |  |  |
| THE STREET COMMENCES PROPERTY OF THE STREET PROPERTY SHOWS THE STREET ST | 55 | Consumerism: Concept & Evolution                          |  |  |  |
| Consumer Rights in India - Consumer  | 56 | Consumer Rights in India                                  |  |  |  |
| Protection - Provisions Recent Trends in   | 57 | Consumer Protection                                       |  |  |  |
| Consumer Rights Protection   | 58 | Consumer Protection                                       |  |  |  |
|  | 59 | Provisions Recent Trends in Consumer<br>Rights Protection |  |  |  |
|  | 60 | Provisions Recent Trends in Consumer<br>Rights Protection |  |  |  |

