# BHARATI VIDYAPEETH (DEEMED TO BE UNIVERSITY), PUNE

**Faculty of Management Studies** 

# Master of Business Administration MBA [Regular/Distance and Online]

**Revised Course Structure (To be effective from 2022-2023)** 

#### I. Title:

a) Name of the Programme: Master of Business Administration

#### **MBA**

b) Nature & duration of the Programme: [Regular /Distance and Online Post Graduate Degree Programme of TWO YEARS (Approved by AICTE).

#### II. Preamble:

The Master of Business Administration is a two-year program offered by Bharati Vidyapeeth (Deemed to be University), Pune and conducted at its Constituent Units/ Learner Support Centers in Pune, New Delhi, Navi Mumbai, Karad, Kolhapur, Sangli, and Solapur. All the Constituent Units / Learner Support Centers have experienced faculty members, excellent Laboratories, Library, and other modern facilities to provide proper learning environment to the Students/Learners. This programme is very well received by the industry.

#### III. Rationale for Syllabus revision:

The Vision and Mission statements of the MBA programme embodies the spirit of the mission of the University and vision of Hon'ble Dr. Patangraoji Kadam, Founder-Chancellor Bharati Vidyapeeth (Deemed to be University), Pune, which is to usher in -Social Transformation through Dynamic Education.

In view of the dynamic nature of the market, an economy and evolving expectation of the stakeholders such as Students/Learners, faculty members and industry in particular, the syllabus is revised periodically. Last revision was in the year 2020-21.

Over the past two years, feedback was received from various stakeholders and considering the changes that in the macro environment, a need was felt to revise the syllabus so as to suffice the requirements of the industry and society. This revised

draft is the result of inputs received from the industry, academia, alumni and all stakeholders.

#### IV. Vision Statement of MBA Programme:

To facilitate creation of Dynamic and Effective Business Professionals, HR Managers, Marketing Managers and Entrepreneurs who can transform the corporate sector, cater to the needs of the society and contribute towards Nation building.

# V. Broad Objectives of the Learning Outcome based Curriculum Framework (LOCF) of Master of Business Administration Programme:

At Bharati Vidyapeeth (Deemed to be University), Pune the objective of MBA Program is to provide world class Business Education and develop dynamic HR Managers, Marketing Managers, entrepreneurs and business leaders. The Program aims to enhance decision-making capabilities of upcoming HR managers, Marketing Managers, Leaders and Entrepreneurs by imparting critical thinking and analytical abilities in leading dynamic organizations. Master's Degree is the well-recognized postgraduate qualification in higher education. The contents of this degree are determined in terms of knowledge and understanding, expertise and skills that a student intends to acquire. Students/Learners qualify for joining a profession or to provide development opportunities in particular employment settings. Graduates are enabled to enter a variety of jobs or to continue academic study at higher level.

#### VI. Aim of Master of Business Administration Programme

The aim of this programme is to inculcate the Students/Learners with rigorous knowledge and understanding the domain of field Management. Students/Learners/Learners undertaking this programme will:

- Demonstrate an understanding of key terms, theories/concepts and practices within the field of Management.
- Demonstrate competencies in development and problem solving in the area of Management
- Provide innovative solutions to problems in the field of Management.
- Be able to identify and appreciate the significance of the ethical issues in Management

#### VII. Postgraduate Attributes in MBA

On completion of the PG course Students/Learners are expected to have acquired the skills of critical thinking, rational enquiry, effective communication, and exploring the relationship between the stakeholders of an organization while remaining sensitive to the fulfillment of societal objectives at large. The Graduate attributes expected from the postgraduates of M.B.A. are:

- Critically assess existing theory and practice in the field of Management
- Develop an ability to undertake qualitative and quantitative research
- Apply knowledge about qualitative and quantitative research to an independently constructed piece of work
- Respond positively to problems in unfamiliar contexts
- Identify and apply new ideas, methods and ways of thinking
- Demonstrate competence in communicating and exchanging ideas in a group context
- Be able to advance well-reasoned and factually supported arguments in both written work and oral presentations
- Work effectively with colleagues with diverse skills, experience levels and way of thinking
- Be able to evaluate Management related social, cultural, ethical and environmental responsibilities and issues in a Global Context

#### **VIII. Qualification Descriptors**

Upon successful completion of the PG course, the Students/Learners receive a M.B.A. Post Graduate degree are expected to branch out into different paths seeking spheres of knowledge and domains of professional work that they find fulfilling. They will be able to demonstrate knowledge of major Management functions and the ability to provide an overview of scholarly debates relating to Management. It is expected that besides the skills specific to the discipline, these wider life skills of argumentation and communication, attitudes and temperaments, and general values inherent in a discipline that studies human beings in their social context, in all its complexity, ultimately enable learners to live rich, productive and meaningful lives. The list below provides a synoptic overview of possible career pathsprovided by postgraduate training in MBA: Human Resource Manager, Human Resource Generalist, Staffing Director, Technical Recruiter, Compensation Manager,

Employee Relations Manager, Employment Manager, Director of HR Training and Development, Marketing Manager, Import Export Manager etc.

#### IX. MBA Programme Course Outcomes

On the successful completion of this Post Graduate Programme, a student /Learners shall be able to:

- Apply the knowledge of management theories and practices to solve business problems
- o Foster analytical and critical thinking abilities for data-based decision making
- o Learn new technologies with ease and be productive at all times
- Ability to understand, analyze and communicate global, economic, legal and ethical aspects of business.
- o Read, write, and contribute to Business literature
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.

#### X. Eligibility for Admission:

Admission to the programme is open to any Graduate (10+2+3) of any recognized university satisfying the following conditions:

- 1. The candidate should have secured at least 50% (45% for SC/ST) in aggregate at graduate level university examination.
- The Candidate studying in final year of Bachelor's degree may also apply.
   Admission of such candidates will remain provisional until submission of final result certificates in original.
- 3. Subject to the above conditions, the final admission is based solely on
  - a) The merit at the All India entrance test (B-MAT) conducted by Bharati Vidyapeeth (Deemed to be University), Pune.
  - **b**) Submission of Migration Certificate, Transference Certificate, anti-ragging affidavit etc.

#### **XI.** Structure of the Programme:

The MBA programme is of 124 credits, which need minimum two years divided into four semesters to complete. During third semester Students/Learners have to opt for specialization(s) and study the specialization courses in depth. The programme also includes Summer Internship / Summer Training of 60 days. The medium of

instruction and examination will be only English. A student would be required to complete the course as per the ABC (Academic Bank Credit) policy of UGC.

#### XII. Credits- Total: 124 credits

The definition of credits based on the following parameters;

#### For Regular Mode

- i) Learning hours put in by the student
- ii) Course Outcomes
- iii) Contents of the syllabus prescribed for the course etc.

In this system each credit can be described as a combination of 03 (**THREE**) components such as Lectures (L) + Tutorials (T) + Practice (P).

These components are further elaborated for an effective teaching learning process;

- Lectures (L): Classroom lectures delivered by Faculty member in an interactive mode.
- Tutorials (T): Sessions that includes participatory discussions, presentations by the Students/Learners, case study discussions etc.
- Practice (P): It includes LAB sessions for IT related courses & Business
   Communication and practice sessions for courses like Accounts,
   Mathematics, Statistics and field assignments etc.

#### **ONE** Credit = 15 Hours

In terms of a Semester of 15 (FIFTEEN) weeks,

- a) Every ONE hour session per week of Lecture (L) = 01 (one) credit per Semester
- b) TWO hour sessions per week of Tutorial (T) = 01 (one) credit per Semester
- c) TWO hour sessions per week of Practice (P) = 01 (one) credit per Semester

#### For CDOE

- i) Synchronous Online Counseling/Webinars/Interactive Live Lectures
- ii) Discussion Forum/ Asynchronous Mentoring
- iii) Hours spent on E-Tutorial and E-content of Study Material
- iv) Self Study Hours including Assignments

In this system, each credit can be described as a combination of FOUR components.

Sr. No.	Credit value of the course	No. of Weeks	No. of Interactive Sessions		Hours of Study Material		Self-Study hours including Assessment etc.	Total Hours of Study (based on 30 hours per credit)
			Synchronous Online	Discussion Forum/	e- Tutorial	e- Content		
			Counseling/	asynchronous	in	hours		
			Webinars/ Interactive	Mentoring	hours			
			Live	(2 hours per week)				
			Lectures	week)				
			(1 hour per week)					
1	2	6	6 hours	12 hours	10	10	22	60
	credits	weeks						
2	4	12	12 hours	24 hours	20	20	44	120
	credits	weeks					_	_
3	6	14	14 hours	28 hours	30	30	66	180
	credits	weeks					_	_
4	8	16	16 hours	32 hours	40	40	88	240
	credits	weeks						

#### **XIII: Examinations:**

#### For Regular

#### A) Scheme of Examination:

Courses having Internal Assessment (IA) / *Internal Examination(IE)* and University Examinations (UE) shall be evaluated by the respective institutes and the University at the term end for 50(fifty) and 50(fifty) Marks respectively. The total marks of IA and UE shall be 100 Marks and it will be converted to grade points and grades.

For courses having *only Internal Assessment (IA)* the respective institutes will evaluate the Students in various ways through *Class Test, Presentations, Field Assignments* and *Mini Projects* for a total of 100 marks during the term. Then the marks will be converted to grade points and grades.

Open Courses shall be evaluated for 100 marks only (hundred marks only).
(Note: MOOCs and Open Courses are compulsory)

#### B) Components of continuous evaluation system (CES):

Following are the suggested components of CES,

- a) Case Study/Case let/Situation Analysis- (Group Activity or Individual Activity)
- b) Class Test
- c) Field Assignment
- d) Role Play
- e) Industry Analsysis (Group Activity or Individual Activity)
- f) Business Plan
- g) Quiz
- h) Workbook / Scrapbook
- i) Presentations
- j) Mini Research Projects

#### **Breakup of CES marks (50)**

Class Participation / Attendance	10
Mid-term	15
End-term	15
Class Tests, Assignments, MOOCs, Presentation/	10
Project, Case Study/Lab work etc.	

#### For CDOE

#### A) Scheme of Examinations:

Courses having Internal Assessment (IA) and University Examinations (UE) shall be evaluated by the respective Learner Support Centers and the University at the term end for 30(IE) and 70(UE) Marks respectively. The total marks of IA and UE shall be 100 Marks and it will be converted to grade points and grades.

For courses having *only Internal Assessment (IA)* the respective Learner Support Centers will evaluate the learners in various ways through home *assignments*, *online assignments*, for a total of 100 marks during the term. Then the marks will be converted to grade points and grades.

Open Courses shall be evaluated for 100 marks only (hundred marks only).

#### B) Components of continuous evaluation system (CES/CCA):

Following are the suggested components of CES/CCA,

- k) Online Case Study
- 1) On line Test
- m) Online Assignment
- n) Online Business plan
- o) Online Quiz
- p) Online Presentations

Breakup of CES marks - Home Assignments, online Assignments: 30Marks

#### C) MOOCS Guidelines -

MOOCS stands for Massive Open Online Courses. The student will complete MOOCS courses prescribed by Institute from following sources in respective semesters. Following are the sources from where Students/Learners can undertake MOOCs

- 1. iimb.ac.in
- 2. swayam.gov.in
- 3. alison.com
- 4. edx.org
- 5. nptel.com (technical courses)
- 6. Coursera
- 7. harvardx.harvard.edu
- 8. udemy.com
- 9. futurelearn.com
- 10. Indira Gandhi National Open University (IGNOU)
- 11. National Council of Educational Research and Training (NCERT)
- 12. National Institute of Open Schooling (NIOS)
- 13. National Programme on Technology Enhanced Learning (NPTEL)

#### Important Note:

- Students should complete the MOOCs during four semesters of the program.
- Students have to submit completion certificate of all MOOCs. Unless certificate of all MOOCs are not submitted the mark sheet of the final semester will not be issued.

#### **Grading System for Programmes under Faculty of Management Studies:**

The Faculty of Management Studies, Bharati Vidyapeeth (Deemed to be University), Pune has suggested the use of a 10-point grading system for all programmes designed by its different Board of Studies.

The 10 point Grades and Grade Points according to the following table

Range of Marks (%)	Grade	Grade Point
80≤Marks≤100	О	10
70≤Marks≤80	A+	9
60≤Marks≤70	A	8
55≤Marks≤60	B+	7
50≤Marks≤55	В	6
40≤Marks≤50	С	5
Marks < 40	D	0

#### **Standard of Passing:**

For all courses, both UE and IA constitute separate heads of passing (HoP). In order to pass in such courses and to earn the assigned credits, the student must obtain a minimum grade point of 5.0 (40% marks) at UE and also a minimum grade point of 5.0 (40% marks) at IA.

- If Students/ Learners fails in IA, the Students/ Learners passes in the course provided, he/she obtains a minimum 25% marks in IA and GPA for the course is at least 6.0 (50% in aggregate). The GPA for a course will be calculated only if the student passes at UE.
- A Students/ Learners who fails at UE in a course has to reappear only at UE as backlog
  candidate and clear the Head of Passing. Similarly, a Students/ Learners who fails in a
  course at IA he/she has to reappear only at IA as backlog candidate and clearthe Head
  of Passing to secure the GPA required for passing.
- The performance at UE and IA will be combined to obtain GPA (Grade Point Average) for the course. The weights for performance at UE and IA shall be 50% and 50% respectively.
- GPA is calculated by adding the UE marks out of 50 and IA marks out of 50. The total marks out of 100 are converted to grade point, which will be the GPA.

#### **Rules of ATKT**

For course upto four semesters, a student is allowed to carry any number of Backlogs
of a prescribed course in Sem-I, II, III to Sem-IV provided he appears and have
backlogs

A student can appear for any four continuous semesters in an examination season including the regular semester, provided the student has appeared and have backlogs for other three semesters.

#### Formula to calculate Grade Points (GP)

Suppose that \_Max' is the maximum marks assigned for an examination or evaluation, based on which GP will be computed. In order to determine the GP, Set x = Max/10 (since we have adopted 10 point system).

Then GP is calculated by the following formulas

Range of Marks	Formula for the Grade Point
$8x \le Marks \le 10x$	10
$5.5x \le Marks \le 8x$	Truncate $(M/x) +2$
$4x \le Marks \le 5.5x$	Truncate (M/x) +1

Two kinds of performance indicators, namely the Semester Grade Point Average (SGPA) and the Cumulative Grade Point Average (CGPA) shall be computed at the end of each term. The SGPA measures the cumulative performance of a student in all the courses in a particular semester, while the CGPA measures the cumulative performance in all the courses since his/her enrollment. The CGPA of student when he /she complete theprogram is the final result of the student.

The SGPA is calculated by the formula

$$SGPA = \sum \underline{Ck * GPk}$$

$$\Sigma Ck$$

Where, Ck is the Credit value assigned to a course and GPk is the GPA obtained by the student in the course. In the above, the sum is taken over all the courses that the student has undertaken for the study during the Semester, including those in which he/she might have failed or those for which he/she remained absent. **The SGPA shall be calculated upto two decimal place accuracy.** 

The CGPA is calculated by the following formula

$$CGPA = \frac{\Sigma C_k * GP_k}{\Sigma C_k}$$

where, Ck is the Credit value assigned to a course and GPk is the GPA obtained by the

student in the course. In the above, the sum is taken over all the courses that the student has undertaken for the study from the time of his/her enrollment and also during the semester for which CGPA is calculated. The CGPA shall be calculated up to two decimal place accuracy.

The formula to compute equivalent percentage marks for specified CGPA: = (Final CGPA-0.5)\*10

#### **Award of Honours:**

A Students/ Learners who has completed the minimum credits specified for the programme shall be declared to have passed in the programme. The final result will be in terms of letter grade only and is based on the CGPA of all courses studied and passed.

The criteria for the award of honours are given below.

Range of CGPA	Final Grade	Performance Descriptor	Equivalent Range of Marks (%)
9.5≤CGPA≤10	0	Outstanding	80≤Marks≤100
9.0≤CGPA ≤9.49	A+	Excellent	70≤Marks≤80
8.0≤CGPA ≤8.99	A	Very Good	60≤Marks≤70
7.0≤CGPA ≤7.99	B+	Good	55≤Marks≤60
6.0≤CGPA ≤6.99	В	Average	50≤Marks≤55
5.0≤CGPA ≤5.99	С	Satisfactory	40≤Marks≤50
CGPA below 5.0	F	Fail	Marks below 40

#### Important Note:

- Student or Learner is expected to write Two Research Papers and publish it in Peer Reviewed Journals.
- A Student /Lerner can carry any number of backlog paper till Semester-IV provided his/her academic term(s) is/are granted

#### **XIV: A. Dual Specialization:**

M.B.A Programme 2023-24 offers Dual Specialization to the Students/Learners in second year of MBA Programme. Under dual specialization Students/Learners will have to select **Two Specialization Subjects** from the list given below in semester III & IV.

#### i) Prerequisite for offering a combination of Specialization Groups

The Constituent Unit will offer the Specializations proposed only if minimum **Ten** Students opt for the same (Not applicable in case of CDOE Students)

#### ii) Specialization Combinations:

The specialization may be chosen by the student from the following choices:

Specialization II (Any Two of these)
Marketing Management
Financial Management
Human Resource Management
International Business Management
Production & Operations Management
Information Technology Management
Agribusiness Management
Retail Management
Project Management
Business Analytics
Event Management
Hospitality Management
Sports Management
Infrastructure Management

#### **B.** Summer Internship:

#### **Rules for Summer Internship:**

- 1) All students of MBA-I have to undergo a mandatory Summer Internship Program (SIP) of minimum 60 days in an organization after their Sem-II exams.
- 2) The Summer Internship is allocated 8 credits as per the University Syllabus
- 3) Selection of students for Internship: The Institute CRC (Corporate Resource Cell) gets the Internship requirements from Industry/Organization for specific roles. After the allocation of internship slots by the industry to the institute, the students undergo the selection process. At the end the company selects the students based on their performance. Once a student has taken up a summer internship project from campus, he/she will not be allowed

- to withdraw for another off-campus offer that he/she may secure at a later stage. Violation of the rule will result in barring him/her from the final placement process.
- 4) During the period of the Internship it is absolutely necessary for the students to conduct himself/herself professionally during the tenure with the organization as a summer intern.
- 5) During the Internship period, on all working days, students to be in formal dress code. Situations may arise when the Company guide may call and wants to have a video call with students and students are not found in formals. Complaints from the company guide, such as these will not be tolerated. This will lead to cancellation of the project.
- 6) At all times during the Internship period, students should be accessible on their Mobile Phones. Also they are to regularly access their emails for any messages from their Internal faculty guide or their Company Guide. In addition, if the institute receives any complaint from the organization's regarding the conduct or indiscipline of the student, strict action will be taken against the student.
- 7) The permission to extend the period of summer internship is taken in consultation with the Institute Director.
- 8) Team CRC will be in constant touch with the Company Guide to take the feedback on student's progress during the Internship.
- 9) The student's need to remember that his/her conduct & performance, can mar or enhance the Institute's image thereby affecting the final placement.
- 10) During the entire period of the Internship, for subject/project related matters, students are to be in touch with their Internal Faculty Guide. And for other company matters they can contact CRC.
- 11) During the tenure with the organization the student is required to work on a subject relevant to the organization and society, formulating the problem and devising ways to solve the same under expert guidance.
- 12) Before the Students join the Organization for the Internship they are oriented for the do's and donts' of the Internship by the CRC.
- 13) Once the Students join the Internship they are oriented by the reporting manager at the new workplace. This might take the form of a conventional orientation program or merelya walk around the office, depending on the size of the company. Give interns an overview of the organization; some companies give talks or hand out information about the company's history, vision and services. Explain who does what and what the intern's duties will be. Introduce him or her to co-workers.
- 14) Guidance/Regular Feedback: It's important to give students lots of feedback. The reporting manager in the organization gives the students feedback during the course of the

- Internship. They'll want to know if their work is measuring up to organizational expectations.
- 15) Daily progress report of Intern is to be evaluated by industry supervisor as well as by the Internal Faculty guide.
- 16) Both the Industry Guide and the Internal Faculty Guide periodically examine what the intern has produced and make suggestions. Weekly supervision meetings with the students help to monitor the intern's work. After completion of Internship, the student should prepare a comprehensive report to indicate what he/she has observed and learnt in the training period. The student has to be in constant touch with Industrial Supervisor/ Faculty Guide/TPO for assigning special topics and problems and should prepare the final report on the assigned topics.
- 17) The training report should be signed by the Internship Supervisor, Faculty Guide and the Director of the Institute. The Internship report will be evaluated on the basis of following criteria:
  - Originality.
  - Adequacy and purposeful write-up.
  - Organization, format, drawings, sketches, style, language etc.
  - Variety and relevance of learning experience.
  - Practical applications, relationships with basic theory and concepts taught in the course.

#### 18) Chapter Scheme used in the project report

#### **Chapter1: Introduction**

The purpose of introduction is to introduce the research project to the readers. It should contain history of the organization, past and current practices, new technology and future strategies. Enough background should be given to make clear to the readers why the problem was considered worth investigating. A brief summary of other relevant research may also be stated so that the present study can be seen in that context. The hypotheses of study, if any, and the definitions of the major concepts employed in the study should be explicitly stated in the introduction of the report.

- In this chapter the following minimum contents should be covered.
- Overview of industry as a whole
- Profile of the organization (History, Vision, Mission Objectives, Functions. Etc.)
- Problems of the company/Industry (**Growth of Industry, Players in Industry, size, contribution in GDP, Total employees, global practices, etc.**)
- Competitors information

• SWOT analysis of the organization

#### **Chapter2: Research Methodology**

- Statement of the Problem
- Objectives & Scope of Study
- Managerial usefulness of study
- Type of Research and Research Design
- Data Collection Method
- Limitations of Study

#### **Chapter3: Conceptual Discussion**

- Review of Literature (Discussion about the work done by others on similar issues and published articles/books/research projects, etc.)
- Current Issues (From Newspaper, Journals–For Company and Industry)
- New Development of Company and Industry

#### Chapter4: Data Analysis-

- Methods and techniques of data analysis(Questionnaire, Graphs, Statistical Methods, SPSS etc)
- Primary Data Analysis
- Secondary Data Analysis

#### Chapter5: My contribution to the body of knowledge

#### Chapter6: Findings, Conclusion and Suggestions

#### **Chapter 7: Summary of the project**

#### Appendix

Here a sample Questionnaire, FAQ (Frequently Asked Questions) and any other relevant documents may be included.

#### Bibliography (Use APA format for Bibliography)

ReferenceBooks, Journals, Newspapers, WebSites, Reports etc are to be listed out there. (Examples of Books, Magazines, Journals and News papers as referred by the students are given below.)

#### **Books**

Kotler Philips, Marketing Management Analysis, Planning Implementations & Control Edition, 1998. Prentice Hall of India Ltd. New Delhi.

#### Magazines, Journals & Newspapers.

Name of the articles, e.g. BusinessToday:15-22May2012

Name of the articles, e.g. The Times of India. Mumbai: 1st May 2012.

19). The candidate is required to publish internship work in conferences and journals in consultation with the Internal Faculty guide and after due permission/ consent from the organization/industry where he/she has undergone the internship.

# 20) EVALUATION THROUGH PRESENTATION/VIVA-VOCE AT THE INSTITUTE

The student will give a presentation based on his training report, before an expert committee constituted by the University and the Institute as per norms of the institute. The evaluation will be based on the following criteria:

- Quality of content presented.
- Proper planning for presentation.
- Effectiveness of presentation.
- Depth of knowledge and skills.
- Attendance record, daily diary, departmental reports shall also be analyzed along with the Internship Report.
- This presentation will enable sharing knowledge & experience amongst students
   & teachers and build
- Communication skills and confidence in students.

Winter Internship: Willing and eligible students can also do a Winter Internship after their Ist semester exams. This is voluntary and without any credits. Students who have more than 75% attendance in their Ist semester are eligible to do the Winter Internship. If they are selected the Institute gives them a No Objection Certificate (NOC) to the Internship. Studentsneed not attend the sessions but they need to attempt all the internal test/seminars/MOOC's/assignments, etc. as part of the continuous evaluation system(CES). This Internship helps the students gain practical industry exposure while pursuing their MBA.

(Name of the Institute:	
Joining Report for Summer Internship	)
Name of the Student :	
Course/Div/Roll No:	
Name of the Company :	
Name of the Internal Faculty Guide :	
Name of the Mentor	
(Company guide) :	
Address :	
Telephone / Mobile No. :	
Date of Joining :	
Title of project :	

Note:if the seal of the organization is not available, attach the visiting card/business card of your organizational guide; otherwise this report will be treated as void.

(Signature of Mentor) Stamp

(Signature of the Student)

The Format for the three progress	reports to be sen	nt by the reporting manage	er in the
organization:			
(Name of the Institut	e :	)	
Fortnightly progress report for S	Summer Internshi	p (to be sent to respective fa	aculty
	guide email id)		
• Name of the Student	:		
• Course/Div/Roll No	:		
• Name of the Organization	:		
• Department /Assigned	:		
• Name of the faculty Guide	:		
• Title of the Project	:		
• Mentor/Guide in the company	:		
<ul> <li>Name and Designation</li> </ul>	:		
• Ph no and e-mail	:		
• Date of Joining	:		
• Progress made in the fortnight	:		
• Date	: From	to	
Remarks of the Guide: Progress is S	Satisfactory/Not sa	atisfactory	
(Signature of mentor &stamp of the	e company)		

Note: If the seal of the organization is not available, attach the visiting card/business card of your organizational guide; otherwise this report will be treated as void

#### **XV. Question Paper Pattern for University Examinations (Regular Mode)**

The pattern of <u>question paper</u> for the courses having University Examinations will be as follows:

#### **Title of the Course**

Day:	Total Marks: 100*

Date: Time: 03 Hours

#### **Instructions:**

1. Attempt any FOUR questions from Section I and any TWO questions from SECTION II.

- 2. All questions carry EQUAL marks.
- 3. Answers to both the Sections should be written in the SAME answer book

	SECTION – I	60 Marks					
It should contain 06 questions covering the syllabus & should test the conceptual knowledge of the Students/Learners.							
Question		Marks					
Q.1		(15 marks)					
Q.2		(15 marks)					
Q.3		(15 marks)					
Q.4		(15 marks)					
Q.5.		(15 marks)					
Q6	Write <b>Short Notes</b> on ANY TWO	(15 marks)					
	SECTION – II	40 Marks					
It should conto	It should contain 03 questions covering the entire syllabus & should be based on application of the Concepts						
Q.6.		(20 marks)					
Q.7.		(20 marks)					
Q.8		(20 marks)					

\*Note: 100 marks will be converted into 50 (For Regular mode) and into 70 Marks (For Distance Mode) as per BV (DU), PuneExamination Section scaling down method

#### **Question Paper Pattern for University Examinations (For Online Education)**

#### **Title of the Course**

Day: Total Marks: 70
Date: Time: 2.30 Hours

#### **Instructions:**

- 1) Q.1 is compulsory carries 50 Marks
- 2) Solve any FOUR, from Q.2 to Q.6 each carries 5 marks

#### SECTION – I 50 Marks

- a. It should contain 25 Multiple choice questions covering the syllabus & should test the conceptual knowledge of the students.
- b. Each question will carry 2 marks

#### SECTION – II 20 Marks

- a. It should contain 06 short questions covering the entire syllabus & should be based on application of the Concepts
- b. Student has to attempt ANY FOUR
- c. Each question carrier 5 marks

#### XVI. STRUCTURE OF THE SYLLABUS

The MBA Programme as per Semesters, Credits and Marks is as follows:

Semester	Credits	Marks Distribution
I	31	900
II	35	900
III	39	900
IV	19	700
Total	124	3400

#### XVII. PROPOSED PROGRAMME MODULE MBA -2022

## **Semester -I**

Course Code	Name of the Subjects	Format	Credits	Regular Mode		CDOE		Total Marks
Couc				IE	UE	IE	UE	171411113
101	Management Concepts & Applications	IE&UE	3	50	50	30	70	100
102	Managerial Economics	IE&UE	3	50	50	30	70	100
103	Financial & Management Accounting	IE&UE	4	50	50	30	70	100
104	Organizational Behaviour	IE&UE	3	50	50	30	70	100
105	Statistical Techniques	IE&UE	4	50	50	30	70	100
106	Business Environment	IE&UE	3	50	50	30	70	100
107	Business Communication	IE&UE	3	50	50	30	70	100
108	Fundamentals of Information Technology	IE	2	100	-	100		100
109	MOOCS – I *	-	4	-	-	-		-
110	Open- I**	IE	2	100	-	100		100
	Total No. of Credits		31	550	350	410	490	900

<sup>\*</sup>Student has to complete MOOCS compulsory [Please refer MOOCS guidelines as per point no. X(C)]

<sup>\*\*</sup>Open Courses: Students/Learners can opt any one course from the following

Course Code	Open Course	
Open Course	Agriculture Business Management	
Open Course	Community Work- I	
Open Course	Current Affairs	
Open Course	Universal Human Values	
Open Course	Counseling Psychology.	

#### **Semester - II**

Cour se	Name of the Subjects	Format	at Credits Regular Mode			CDOE		Total	
Code				IE	UE	IE	UE	Marks	
201	Marketing Management	IE&UE	3	50	50	30	70	100	
202	Financial Management	IE&UE	4	50	50	30	70	100	
203	Human Resource Management	IE&UE	3	50	50	30	70	100	
204	International Business	IE&UE	3	50	50	30	70	100	
205	Production & Operations Management	IE&UE	3	50	50	30	70	100	
206	Research Methodology	IE&UE	4	50	50	30	70	100	
207	Operations Research For Managers	IE&UE	3	50	50	30	70	100	
208	Business Ethics and Corporate Governance	IE	2	100	-	100		100	
209	MOOCS – II*	-	4	-	-	-		-	
210	MOOCS – III*	-	4	-	-	-		-	
211	Open –II**	IE	2	100	-	100		100	
	Total No. Credits		35	550	350	410	490	900	

<sup>\*</sup>Student has to complete MOOCS compulsory [Please refer MOOCS guidelines as per point no. X(C)]

<sup>\*\*</sup>Open Courses: Students/Learners can opt any one course from the following

Course Code	Open Course
Open Course	Data analysis using Ms- Excel
Open Course	E-commerce Application
Open Course	Managerial Skills for Effectiveness
Open Course	Social Media Management
Open Course	Yoga and Meditation

<sup>\*\*\*</sup> In addition to the above; Add on Course having 02 (TWO) credits may be offered by the Institute on Extra fees for the course from the student.

#### **Semester-III**

Course Code	Name of the Subjects	Format	Credits	Regular Mode		CDOE		Total
				IE	UE	IE	UE	Marks
301	Strategic Management	IE&UE	3	50	50	30	70	100
302	Legal Aspects of Business	IE&UE	3	50	50	30	70	100
303	Innovation, Design Thinking and Entrepreneurship Management	IE&UE	3	50	50	30	70	100
See groups	Specialization I - E-(i)	IE&UE	3	50	50	30	70	100
See groups	Specialization I - E-(ii)	IE&UE	3	50	50	30	70	100
See groups	Specialization II - E-(i)	IE&UE	3	50	50	30	70	100
See groups	Specialization II - E-(ii)	IE&UE	3	50	50	30	70	100
304	**Summer Internship	IE	8	100		100		100
305	MOOCS – IV*	-	4	-		-		-
306	MOOCS – V*	-	4	-		-		-
307	Open –III**	IE	2	100		100		100
	Total No. of Credits		39	550	350	410	490	900

<sup>\*</sup>Student has to complete MOOCS compulsory [Please refer MOOCS guidelines as per point no. X(C)]

<sup>\*\*</sup>Open Courses: Students/Learners can opt any one course from the following

<b>Course Code</b>	Open Course	
Open Course	Digital Marketing	
Open Course	Corporate Taxation	
Open Course	se Cross Cultural Issues and International HRM	
Open Course	Artificial Intelligence in HR Practices	
Open Course	Indian Culture	

<sup>\*\*</sup> In addition to the above, Add on Course having 02 (TWO) credits may be offered by the Institute on Extra fees for the course from the student.

## **Semester -IV**

Course Code	Name of the Subjects	Format	Credits	Regular Mode		CDOE		Total Marks
				IE	UE	IE	UE	
401	Project Management	IE&UE	3	50	50	30	70	100
See groups	Specialization I - E-(iii)	IE&UE	3	50	50	30	70	100
See groups	Specialization I - E-(iV)	IE&UE	3	50	50	30	70	100
See groups	Specialization II - E-(iii)	IE&UE	3	50	50	30	70	100
See groups	Specialization II - E-(iv)	IE&UE	3	50	50	30	70	100
402	Environment & Disaster Management	IE	2	100	-	100	-	100
403	Open –IV	ΙE	2	100	-	100	-	100
	Total No. Credits		19	450	250	350	350	700

Student has to complete MOOCS compulsory [Please refer MOOCS guidelines as per point no. X(C)]

\*\*Open Courses: Students/Learners can opt any one course from the following

Course Code	Open Course
Open Course	Introduction to Data Science
Open Course	Human Resource Analytics
Open Course	Labour Laws
Open Course	Cyber Security
Open Course	Financial Planning & Instruments

<sup>\*\*</sup> In addition to the above, Add on Course having 02 (TWO) credits may be offered by the Institute on Extra fees for the course from the student.

#### AS PER AICTE -MODULE

- Total = 124 credit
- I year 66 credit
- II Year = 58 credit (50+8 Internship)
- Total Marks- 3400 ( I to IV sem)-(I-900+II-900+III-900+IV-700)
- Structure UE+IE, IA & CCA

# XVIII. LIST OF SPECIALIZATION – ELECTVES

# **Elective: Marketing Management**

	Sem III		
Code.	Name of the Course		
MK01	Consumer Behaviour		
MK02	Services Marketing		
	Sem IV		
MK03	MK03 Sales & Distribution Management & B2B		
MK04	Integrated Marketing Communication		

# **Elective: Financial Management**

Sem III			
Code.	Name of the Course		
FM01	Investment Analysis & Portfolio Management		
FM02	FM02 Management of Financial Services		
	Sem IV		
FM03	Corporate Finance		
FM04	International Financial Management		

## **Elective: Human Resource Management**

Sem III		
Code.	Name of the Course	
HR(E) 01	Employee Relations and Labor welfare	
HR(E) 02	HR(E) 02 HRD Instruments	
Sem IV		
HR(E) 03	HR(E) 03 Negotiations and Counseling	
HR(E) 04	HR Audit	

# **Elective: International Business Management**

Sem III			
Code.	Name of the Course		
IB01	Regulatory Aspects of International Business		
IB02	Export Import Policies, Procedures and Documentation		
	Sem IV		
IB03	International Marketing		
IB04	Global Business Strategies		

# **Elective: Production and Operations Management**

Sem III			
Code.	Name of the Course		
PM01	Quality Management		
PM02	Business Process re-engineering		
	Sem IV		
PM03	Logistics & Supply Chain Management		
PM04	World Class Manufacturing Practices		

# **Elective: Information Technology Management**

Sem III				
Code.	Code. Name of the Course			
IT01	System Analysis & Design			
IT02	Information System Security & Audit			
	Sem IV			
IT03	RDBMS with Oracle			
IT04 Enterprise Business Applications				

## **Elective: Agribusiness Management**

Sem III				
Code.	Name of the Course			
AM01	Rural Marketing			
AM02	Supply Chain Management in Agribusiness			
	Sem IV			
AM03	Use of Information Technology in Agribusiness Management			
AM04	Cooperatives Management			

# **Elective: Retail Management**

Sem III				
Code.	Code. Name of the Course			
R01	Introduction to Retailing			
R02	Retail Management & Franchising			
	Sem IV			
R03	Merchandising, Display & Advertising			
R04	Supply Chain Management in Retailing			

# **Elective: Project Management**

Sem III			
Code.	Name of the Course		
PR01	Project Risk Management		
PR 02	Software Project Management Tools		
	Sem IV		
PR 03	Managing Large Projects		
PR 04	Social Cost and Benefit Analysis of Project		

# **Elective: Business Analytics Management**

Sem III			
Code.	Name of the Course		
BA 01	Business Analytics for Managers		
BA 02	Multivariate Statistics		
	Sem IV		
BA 03	Data Warehousing and Data Mining		
BA 04	Applied Analytics		

# **Elective: Event Management**

Sem III				
Code.	Code. Name of the Course			
EM 01	Event Marketing			
EM 02	M 02 Event Risk Management			
	Sem IV			
EM 03	Customer Relationship in Event Management			
EM 04	Human Resource in Event Management			

# **Elective: Hospitality Management**

Sem III				
Code.	Code. Name of the Course			
HM 01	Food Service Operation			
HM 02	HM 02 Tour Operations Management			
	Sem IV			
HM 03	Hospitality Marketing Management			
4M 04	Accommodation Operations Management			

# **Elective: Sports Management**

Sem III				
Code.	Name of the Course			
SM 01	Sports Marketing			
SM 02	SM 02 Basics of Sports Medicine & Nutrition			
	Sem IV			
SM 03	SportsSponsorships			
SM 04 Managing Sports Organization				

# **Elective: Infrastructure Management**

Sem III				
Code.	Name of the Course			
IM 01	Infrastructure Project Management			
IM 02	IM 02 Contract and Claims Management			
	Sem IV			
IM 03	Health, Safety and Environmental Management			
IM 04	Infrastructure Project Formulation, Assessment and Appraisal			

# XV. Summary of the Proposed Syllabus Content

Sr.	Existing syllabus	<b>Proposed Syllabus Content</b>	Remark(If Any)
1 1	Content Total Credit (102)	Total credit (124) Change the credit structure in all semester as per AICTE Norms	No of Credits increased I Year – 66 Credit II Year – 48 Credit
2	Total Marks of Subjects- 3600 Marks & Credit distributed  • Sem I= 900 (25)  • Sem-II- 900 (25)  • Sem-III-1000(31)  • Sem-IV- 800 (21)  • Total -3600 (102)	Total Marks of Subjects- 3400 Marks & Credit distributed	Number of Credits increased.
3	MOOCS was optional for Open subject	Introduced MOOCS in three semester at course Structure Mandatorily.  Semester –I MOOCS- 4 Credit Semester –II MOOCS- 8 Credit Semester –III MOOCS- 8 Credit Total = 20 credit	MOOCS becomes Mandatory as per UGC and AICTE Norms.
4.	Area of Specialization  Total No of Specialization = 09	Introduce New specialization(4)	Introduce New specialization(4)  As per Industry Requirements and Students/Learners demand
5	Open Course  (3) choice based open subject each semester	Introduce Five (5) choice based open subject each semester	Introduce open subject as per AICTE Norms and List.
5	Examination Pattern  UE-50 MARKS  IE- 50 MARKS  UE - Examination  Hours- 2 hours	Examination Pattern UE-100 MARKS IE- 50 MARKS Total = 100 UE- Examination Hours- 3hours	Note- UE 100 marks paper will convert into 50 Marks UE 100 Marks Conversion Will Be Made By Controller Of Examination Dept

4	Replacement of Subject		
	Semester -I		
i.	Open Course Data Analysis Using Advance Excel ) Sem-I	Internal Assessment Fundamentals of Information Technology (Sem-I)	Need Fundamental IT Subject Because- IT elective offering in MBA programme.
ii.	<ul> <li>Open Course</li> <li>Computers         <ul> <li>Application for</li> <li>Business</li> </ul> </li> <li>Social Media         <ul> <li>Management</li> </ul> </li> </ul>	Open Course	AICTE Norms (Open Subject)
	SEMESTER -II		
iii.	<ul> <li>Open Course</li> <li>Introduction to Business Analytics</li> <li>E-Commerce Applications</li> <li>Managerial Skills for Effectiveness</li> </ul>	<ul> <li>Data analysis using Ms-Excel</li> <li>E-commerce         Application</li> <li>Managerial Skills for         Effectiveness</li> <li>Social Media         Management</li> <li>Yoga &amp; meditation</li> </ul>	AICTE Norms (Open Subject)
	Semester-III		
iv.	UE&IE Cross Cultural Issues & International HRM	UE&IE Labour Laws-I (Core HR)	Cross Cultural Issues & International HRM Introduce in Open subject list
V.	<ul> <li>Negotiation         Management</li> </ul>	<ul> <li>Open Course</li> <li>Cross Cultural Issues &amp; International HRM</li> <li>Artificial Intelligence in HR Practices</li> <li>Indian Culture</li> </ul>	Additional Three Open subject introduce as per AICTE Norms.
	Semester –IV		
vi.	• Labour Laws II	Labour Laws II Introduce in Open course List.	Labour Laws II  Note - Introduce in  Open subject list (Because it will an additional chance to learn other Elective group students/Learners)
vii.	Open Course	Open Course	To manage the credit
	<ul> <li>Introduction to Data Science</li> <li>Artificial Intelligence for Managers</li> </ul>	<ul> <li>Innovation Management</li> <li>Tourism Management</li> <li>Basics of Stock Market</li> <li>Labour Laws II</li> </ul>	structure and Select Open subject as per core HR base Life Skill Base.

#### As Per AICTE – Module – New Course Structure MBA (HR) CBCS -2022- 2023

#### **Major Highlights**

#### 1. Credit and Marks Structure

- ✓ I year 66credit (31 credit+35 Credit)
- ✓ II Year =58 credit (39 credits +19 credits)
- ✓ Total =124 credit
- ✓ Total Marks- 3400( I to IV sem)
- ✓ Structure UE+IE, IA, (Open) and MOOCS

#### 2. Offering New Specialization -

Introduce new additional New Specialization & Develop syllabus structure= Four (4)

- ✓ Business Analytics
- ✓ Event Management
- ✓ Hospitality Management
- ✓ Sports Management
- ✓ Infrastructure Management

#### 3. Develop New Open subject Syllabus content = Six (6)

- ✓ Human Rights
- ✓ Counseling Psychology
- ✓ Yoga & meditation
- ✓ Indian Culture
- ✓ Tourism Management
- ✓ Basics of Stock Market

#### 4. Introduction of MOOCS Each semester- Compulsory

#### 5. Examination pattern- 100 marks (100-UE+50 IE)

- ✓ UE-100 marks conversion into 50 Marks for regular mode & 70 Marks of Distance education & Online mode
- ✓ Examination HOURS FROM 2hrs to 3 Hrs

#### 6. Total No of Subjects offering (4 Semester) = 103

# **Proposed Structure**

# AQAR Based Course structure – Course mapping and outcome base subjects

Sr.No.	Name of the Course	No. of Subjects
1	Core Subjects	22
2	Electives Subjects (14 Elective * 2 Subjects = 28 Subjects ) each for semester III & IV	56
3	Open Subjects	20
4	MOOCS	05
	TOTAL	103

Sr.No.	Name of the Course	No. of Course
1	Employability Skill	70
2	Entrepreneurship Development	56
3	Skill Development (Life Skill, Knowledge Skill, Personality Skill, Managerial Skill	25

Sr.No.	Name of the Course	No. of
		Course
1	Combination of Progrmme as per UGC AND AQAR	103
	(Core+ Elective + open+ MOOCS) =4 COMBINATION	
2	Core Course (Common Subject(Sem-I to IV)	22
3	GenericElective –OpenElective (Sem-III &IV)	09
4	DSE-Discipline Specific Elective(14 Elective*2)	56
5	AbilityEnhancement CompulsoryCourse ((Sem-I to IV)	16
	Total Programmes	103

# MBA SEMESTER I Revised Syllabus With Effect from (2022 –23)

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023					
Semester Course Code Course Title					
I	101	Management Concepts and Applications			
Type	Credits	Evaluation Marks			
Core	3	UE:IE	50:50		

#### **Course Objectives:**

- To understand the basic Management Concepts and Skills.
- To study the Principles and Functions of Management.
- To learn the Applications of Principles of Management.
- To familiar with the Functional areas of management.
- To study the Leadership styles in the organization.
- To expose to the Recent trends in management.

#### **Course Outcomes:**

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

- Understand the Management Concepts and Managerial Skills.
- Focus on the Principles and Functions of Management.
- Learn to apply the Principles of Management in practice.
- Familiarize with the Functional areas of management.
- Use the effective Leadership styles in the organization.
- Recognize the Recent trends in management.

	Recognize the Recent trends in management.	
Unit	Contents	Sessions
1	Introduction to Management:	6
	Definition and meaning of Management, Characteristics of Management,	
	Management as Art and Science, Scope of Management, Scientific	
	Management Approach by F.W. Taylor, Principles of Management by Henry	
	Fayol, Levels of management, Skills and Functions of Manager	
2	Planning:	6
	Meaning of Planning, Nature and importance of Planning, Steps in Planning	
	Process, Types of Plans, Objectives-meaning, Management by Objectives	
	(MBO), Management by Exception.	
	Decision Making	
	Decision making- Process of Decision making, Decision making models:	
	classical, Administrative, Political and Vroom-Jago Model.	
3	Organizing:	7
	Meaning of Organizing, Process of Organizing, Principles of Organizing,	
	Types of organizational structures - Formal and Informal, Line and Staff	
	Relationship Departmentalization - Bases of Departmentalization,.	
	Staffing:	
	Meaning of Staffing, Human Resource Planning - Job Analysis, Recruitment	
	- Sources of Recruitment, Selection - Process of Selection, Training of	
	Employees: Methods. Performance Appraisal: Methods,	
4	Directing:	8
	Meaning of Directing, Principles of Directing, Span of Management -	
	Determinants of Span of Management, Centralization Vs Decentralization,	
	Authority, Responsibility and Accountability: Delegation of Authority -	

	Advantages of Effective Delegation.Barriers to effective delegation			
	Delegation Vs Decentralization			
5	Controlling:	7		
	Importance of coordination, Meaning of Controlling, Need for effective			
	controlling, Process of Controlling, Techniques of Controlling,			
	Leadership: meaning, Importance Styles of Leadership,			
6	Functional Departments And Sections - HR, Marketing, Production &	8		
	Operations, Finance, etc.			
	Introduction To Business Sectors: Manufacturing (Automobile,			
	Pharmaceutical, etc.), Service (IT, Telecom, Banking, Insurance, etc.),			
	Management of SMEs.			

# **Reference Books:**

Sr.No.	Name of the Author	Title of the Book	Year of	Publisher
1 – National	S.A. Sherlekar and V.S. Sherlekar	Principles ofBusiness		Himalaya
	v.S. Sherickar	Management		Publishing
2 – National	Dr. T. Ramasamy	Principles andPractice of		Himalaya
		Management		Publishing
3 – National	L.M. Prasad	Principles andPractice of		Sultan
		Management,		Chand &
4 – International	Koontz, Weihrich and	Principles of Management		Tata
	A. Ramchandra			McGraw-
5 – International	Peter F. Drucker	Practice of Management		Harper
				Business.
6 – International	Richard L. Daft	Principles of Management		Cengage
7-Lead Textbook	Pravin Durai	Principles of Management – Text & Cases	2019	Pearson

# **Online Resources:**

Online	Web site address		
Resources No			
1	http://www.ft.com/business-education.		
2	http://www.makeinindia.com/policy/new-initiatives.		
3	https://india.gov.in/		
4	http://pmindia.gov.in/en/		
5	http://www.makeinindia.com/policy/new-initiatives		
6	https://mygov.in/group/digital-india		
7	www.skilldevelopment.gov.in/World%20Youth%20Skills%20Day.html		

# **MOOCs:**

Resources No	Web site address		
1 <a href="https://www.coursera.org/learn/management-fundamentals-healthcatherapy">https://www.coursera.org/learn/management-fundamentals-healthcatherapy</a>			
	<u>administrators</u>		

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023						
Semester	Semester Course Code Course Title					
I	102	Managerial Economics				
Type	Credits	Evaluation Marks				
Core 3 UE:IE 50:50						

#### **Course Objectives:**

- To acquaint learners with basic concepts and techniques of economic analysis and their application to managerial decision-making.
- To prepare the students for the use of managerial economics tools and techniques in specific business settings.
- Comprehend how changes in the environment in which firms operate influence their decision-making.
- To develop managerial skills for developing business strategy at the firm level.
- To understand recent developments in strategic thinking and how it is applied to economic decision making.
- Identify possible external and internal economic risks and vulnerabilities to economic growth and identify policies to address them.

#### **Course Outcomes:**

- Understand the role of managers in firms.
- Analyze the demand and supply conditions and assess the position of a company.
- Estimation of production function and finding out optimal combination of input using Isoquant and Isocost.
- Design competition strategies including costing, pricing and market environment according to the nature of the product and structure of market.
- Enable to know the importance of various sectors of the economy and their contribution towards national income.
- Investigate potential output and compute output gaps and diagnose the outlook for the economy.

	economy.				
Unit	Contents	Sessions			
1	Introduction to Economics For Business -Nature and Scope of	5			
	Managerial Economics, Firm and its Objectives, Theories of Firm, Role				
	of Managerial Economics in Decision Making.				
2	Demand Theory and supply- Demand and its Determination - Law of	9			
	Demand, Types of Demand, Demand Function, Economic Concept of				
	Elasticity (Price, Cross and Income Elasticity). Concept of Supply,				
	Demand and Supply Equilibrium, Shift in Demand and Supply.				
3	Theory of Production -Production function, Law of Diminishing Marginal				
	Returns, Three stages of Production, The Long run Production function,				
	Isoquant and Isocost curve, Importance of Production function				
	in managerial decision making.				
4	Theory of Cost - Classification of Costs - Short Run and Long Run	7			
	Cost, Cost Function, Scale Economies, Scope Economies, Dual				
	Relationship Between Cost and Production Function, Least cost				
	combination of input (Producer Equilibrium).				
5	Market Structure - Introduction to different types of Market- Price	9			
	Determination under Perfect Competition- Introduction, Market and				
	Market Structure, Perfect Competition, Price-Output Determination				

	under Perfect Competition, Short-run Industry Equilibrium, Short-run Firm Equilibrium, Long-run Industry Equilibrium, Long-run Firm Equilibrium under Perfect Competition. Pricing Under Imperfect Competition- Introduction, Monopoly, Price Discrimination under	
	Monopoly, Monopolistic Competition, Oligopoly (Kinked Curve), Game theory.	
6	Macroeconomic markets and Integration -Product Market: Saving and Investment Function, consumption function. Aggregate demand and Aggregate supply. Fiscal Policy and Monetary Policy for uplifting the economy. Types of Business Cycle.	7
Activi ty	Students are required to prepare workbook (practical file) -Hands on practice towards diagrams of Demand, Supply, Markets and price determination.  News from economic times –For Policy Making, Industry related and country specific.  Applications of managerial economics in different firms.  Comparing the GDP and other key indicators across the countries.  Macroeconomic indicators and the role of fiscal policy in uplifting economy.	

#### **Reference Books:**

Sr. No.	Name of the	Title of the Book	Year	Publisher
	Author		Edition	Company
1 National	DN Dwivedi	Managerial Economics	2015	Vikas
		_		Publishing
2 National	G.S Gupta	Managerial Economics:	2004	McGraw
	_	Micro Economic		Hill
3 National	H.L.Ahuja	Managerial Economics	2017	S. Chand
		_		
4 International	D. Salvatore	Managerial Economics	2015	Oxford
5 International	R.Dornbusch,	Macro Economics	2018	McGraw
	S.Fischer			Hill
6 International	A.Koutsoyiannis	Micro Economics	1979	Mac
				Millan

# Online Resources:

Online	Web site address
Resources No.	
1	www.rbi.org.in
2	www.economicshelp.org
3	www.federalreserve.gov
4	<u>www.economist.com</u>
5	www.bbc.com
6	International Journal of Economic policy in Emerging
	Economieshttps://www.inderscience.com/jhome.php?jcode=ijepee
7	Journal of International
	Economicshttps://www.journals.elsevier.com/journal-of-international-
	economics/

Resources No.	Web site address
1	Swayam –IIT
	https://swayam.gov.in/nd1_noc20_mg20/preview
2	Swayam –IIM
	https://swayam.gov.in/nd2 imb19 mg16/preview
3	EDX –IIM
	https://www.edx.org/course/introduction-to-managerial-economics-2
4	Coursera
	https://www.coursera.org/specializations/managerial-economics-business-
	<u>analysis</u>

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023			
Semester	Semester Course Code Course Title		
I	103	Financial and Mar	nagement Accounting
Type	Credits	Evaluation	Marks
Core	4	UE:IE	50:50

- To acquaint the learners with the fundamentals of Financial Accounting.
- To orient to the Accounting mechanics involved in preparation of Books of Accounts and Financial Statements of a sole proprietor
- To make the students familiar with International Accounting Standards and International Financial Reporting Standards (IFRS)
- To introduce the concepts of Cost and Management Accounting
- To orient the students about application of budgetary control as a technique o Management Accounting
- To acquaint the students with application of Standard Costing and Marginal Costing as techniques of Management Accounting

#### **Course Outcomes:**

- Learners will able to know the fundamentals of Financial Accounting and Accounting Principles
- Learners will demonstrate the ability to prepare Financial Statements of a sole proprietor
- Learners will understand the utility and importance of International Accounting Standards

and International Financial Reporting Standards (IFRS)

- Learners will be familiar with concepts of Cost and management Accounting
- Learners will be able to apply the technique of Budgetary Control
- Learners will be able to apply the technique of Standard Costing and MarginalCosting.

Unit	Contents	Sessions
1	Introduction to Financial Accounting	
	Financial Accounting: Definition, Objectives and Scope, Accounting	7
	Concepts and Conventions, GAAP, Branches of Accounting, Accounting	
	Cycle, End Users of Financial Statements	
2	Accounting Mechanics	11
	Principles of Double Entry Book-Keeping, JournalLedger and Preparation	
	of Trial Balance, Preparation of Trading, Profit & Loss Account and	
	Balance Sheet of a Sole Proprietor, Meaning of Financial Statements,	
	Importance and Objectives of Financial Statements	
3	Introduction to International Accounting Standards	5
	Development of international accountingStandards and financial reporting	
	rules. Role of ICAI and Ministry of Corporate affairs in setting up	
	Accounting Standards. Need and Advantages of International Financial	
	Reporting Standards (IFRS) IFRS for Small and Medium Enterprises	

	(SMEs).	
4	Introduction to Cost and Management Accounting	
	Cost Accounting: Meaning and Importance ,Concept of Cost Centre, Cost	
	Unit, Classification of Costs, Preparation of Cost Sheet, Management	
	Accounting: Definition, Nature and Scope, Distinction between Financial	
	Accounting and Management Accounting	
5	Techniques of Management Accounting (Budgetary Control)	8
	Meaning, Objectives, Advantages and Limitations of Budgetary Control	
	Types of Budgets, Preparation of Flexible Budget and Cash Budget	
6	Techniques of Management Accounting (Standard Costing and	11
	Marginal Costing)	
	Meaning of Standard Costing, Steps to implement Standard Costing	
	Variance Analysis of Material and Labour Costs, Marginal Costing –	
	Meaning of Marginal Cost, Characteristics and Advantages of Marginal	
	Costing, Cost-Volume-Profit Analysis – Profit/Volume ratio, Break-Even	
	Analysis and Margin of Safety, Caselets of Management accounting:	
	decision making	

## **Reference Books:**

Reference Books(Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	S.N. Maheswari	An Introduction to Accounting	11 <sup>th</sup> edition	Vikas
2 – National	Ambarish Gupta	Financial Accounting for Management	5 <sup>th</sup> edition	Pearson
3 – National	Ashok Seghal, Deepak Seghal	Taxman's Financial Accounting	2015 edition	Taxman
4 – International	Colin Drury, Huddersfield	Cost and Management Accounting	7 <sup>th</sup> 2011	Cengage Learners
5 – International	Pauline Weetman Fin	Financial and Management Accounting – An introduction,	7 <sup>th</sup> 2015	Pearson
6 – International	Jan Williams , Sue Haka , Mark Bettner , Joseph Carcell	Financial & Managerial Accounting,	18 <sup>th</sup> edition	McGraw hill

## **Online Resources:**

Online Resources No.	Web site address
1	https://www.moneycontrol.com/
2	www.icai.org
3	https://www.ifrs.org/
4	https://icmai.in/icmai
5	https://www.rbi.org.in/

Resources No.	Web site address
1	https://www.coursera.org/learn/wharton-accounting
2	https://www.classcentral.com/course/whartonaccounting-769
3	https://swayam.gov.in/nd2_cec19_cm04/preview
4	https://swayam.gov.in/nd1_noc19_mg36/preview
5	https://www.coursera.org/learn/accounting-for-managers

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023			
Semester	Course Code Course Title		
I	104	Organizational Behavior	
Type	Credits	Evaluation	Marks
Full Credit	3	UE:IE	50:50

- To create Dynamic and Effective Business Professionals and Leaders.
- To transform the individuals to cater to the needs of the society and contribute to Nation building
- To develop entrepreneurs to register different aspects of their business under remedial individual and team behavior.
- To improve Organizational Behavior by having a sound knowledge of cultural differences.

- Understand the expected individual and team behavior in business world.
- The awareness of applicable leadership qualities for entrepreneurs / corporate / managers.
- To develop skills and inculcate motivational concepts.
- To be aware of individual, cultural difficulties of organizations and to be able to master over them.

Unit	Contents	Sessions
1	Introduction to Organizational Behaviour – Definition - Evolution of the	8
	Concept of OB- Contributions to OB by major behavioural science	
	disciplines - Challenges and Opportunities for OB managers - Models of	
	OB study	
2	Individual Behavior: Perception – Factors influencing perception, Process,	8
	Perception distortion- halo effect, stereotyping, projection,	
	Attitudes and Job Satisfaction - Components of Attitude - Major Job	
	Attitudes - Job Satisfaction, Job involvement, Organizational Commitment.	
	Personality and Values - Personality Determinants - MBTI, Big - Five	
	Model, Values - Formation - Types of Values, Learning- Theories of	
	Learning –reinforcement	
3	Motivation Concepts to applications: Concept of motivation - Definition -	8
	Theories of Motivation - Maslow's' need Theory, Herzberg's Two factor	
	theory, McClelland, Porter and Lawler Model, ERG Theory - Theory X and	
	Theory Y Equity Theory - Vroom's Expectancy Theory - Application of	
	Motivation concept, Individual motivation and motivation in the	
	organization, Cultural Differences in Motivation, Intrinsic and Extrinsic	
	Motivation, The Job Characteristics model – Work Redesign	
4	Group Behavior: Group-Formation o fGroup -Classification-informal and	8
	formal groups, Group Properties - Roles, norms, status, size and	
	cohesiveness-Group decision making-Group Shift, Group Think, Creating	
	effective teams.Conflict-Process-Conflict management	
5	Leadership: Concept of Leadership-Traits of good Leader-Difference	8
	between Leader and Manager-Theories of Leadership- Trait theory,	
	Behavioral theory and Contingency theory, Ohio State and Michigan	
	Studies	

	-Blake and Mouton theory-Fielders model-Likert's model.	
	Managers as leaders. Leadership Styles. Future perspectives of Leadership	
6	The Organization System: Stress: meaning and types, burnout, causes and	8
	consequences of stress, strategies to manage stress,	
	Workforce diversity- Diversity management strategies. Culture -	
	Definition, Culture's function, need and importance of Cross Cultural	
	training –	
	Organizational Change – Forces for change, resistance to change,	
	Managing organizational change.	

## **Reference Books:**

Sr. No.	Name of the Author	Title of the Book	Year	Publisher
			Edition	Company
1 National	Kavita Singh	Organizational	2015, 3 <sup>rd</sup>	Pearson
		Behaviour	edition	Publication
2 International	Robbins, Timothy	Organizational	12 <sup>th</sup> edition	Stephen Pearson
	Judge, SeemaSanghi	Behaviour		Prentice Hall
3 National	M N Mishra	Organizational	2010	Vikas Publishing
		Behaviour		House Pvt.
				Limited
4 International	Fred Luthans	Organizational	13th edition	Mc Grow Hill
		Behaviour		Inc
5 International	John Newstrom and	Organizational	11 <sup>th</sup> edition	Tata McGrow
	Keith Davis	Behaviour		Hill

Online Resources No.	Web site address
1	www.bretlsimmons.com
2	https://www.youtube.com/watch?v=JIa7vP3gyL4
3	www.positivesharing.com
4	https://www.youtube.com/watch?v=r2Xv9Am7PWQ

Resources No.	Web site address
1	Alisons
2	Swayam

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023			
Semester	Course Code Course Title		
I	105	Statistical Techniques	
Type	Credits	Evaluation Marks	
Core	4	UE:IE	50:50

- To introduce to the learner the importance of statistical techniques in business applications
- To familiarize with the basic concepts of statistical techniques.
- To expose to the Graphical representation of data.
- To impart skills in computation and application of correlation and regression.
- To understand the basics of probability and testing of hypotheses

## **Course Outcomes:**

After learning the concepts of Statistical Techniques, students will be able to have a

- Develop numerical ability to solve examples on various topics and specifically formation and Testing of Hypothesis
- Have clear understanding of various statistical tools and their applications in Business.
- Analyze the importance of Statistical Techniques in different functional areas of Management.
- Apply Correlation and Regression Techniques in Business applications.
- To apply the statistical techniques to small data sets for analysis and interpretation

Unit	Contents		
1	Introduction to Statistics: Introduction to Statistics, Importance of		
	Statistics in modern business environment. Applications of Statistics.		
	Frequency and Frequency Distribution, Diagrammatic and graphic		
	representation of Data – Bar diagrams, Pie chart, Histogram, Frequency		
	polygon, Frequency curve, Ogive curves		
2	Measures of Central Tendency Measures of Central Tendency:	10	
	Arithmetic mean, Median and Mode, examples on missing frequency,		
	Positional averages - Quartiles, deciles and percentiles.		
3	Measures of Dispersion – Range - Quartile deviations, Mean deviation,		
	Standard Deviation, Variance, Coefficient of Variation. Applications in		
	business and management.		
4	Correlation analysis: Correlation, Types of Correlation, Scatter diagram,		
	Karl Pearson's correlation coefficient, Properties of Karl Pearson's		
	correlation coefficient, Spearman's Rank Correlation Coefficient.		
5	Regression analysis: Regression lines, Regression coefficients. Business		
	application		
6	Probability & Probability Distributions: Elementary probability		
	concepts: Random Experiment, Outcome, Sample space, Examples on		
	Tossing of coins, throwing dice, playing cards.		
	<b>Probability Distributions</b> - Binomial, Poisson and Normal Distribution		

# **Reference Books:**

Reference Books	Name of the	Title of the Book	Year	<b>Publisher Company</b>
(Publisher)	Author		Edition	
1 – National	S.C.Gupta&	Business	2016	Himalaya Publishing
	Indira Gupta	Statistics		House
2 – National	Bhardwaj R. S.	Business	2009	Excel Books India
		Statistics		
3 – National	R.P. Hooda	Statistics for	2013	Vikas Publishing
		Business and		House
		Economics		
4 – International	Richard I. Levin	Statistics for	1994	Prentice Hall
	& David	Management		
5 – International	Robert S. Witte,	Statistics	2014	John Wiley & Sons
	John S. Witte			
6 – International	Dr. Jim McClave,	Statistics for	2011	Pearson
	Dr. Terry Sincich	Business and		
		Economics		

## **Online Resources:**

Online Resources No	Web site address	
1	http://www.yourarticlelibrary.com	
2	https://en.wikipedia.org	
3	https://managementhelp.org	
4	https://www.cleverism.com	
5	https://commercemates.com	

Resources No	Web site address	
1	www.swayam.gov.in	
2	www.udemy.com	
3	www.coursera.org	

Semester	Course Code	Course Title	
II	106	Business Environment	
Type	Credits	Evaluation	Marks
Core	3	CES	UE:IE = 50:50

- i) To enable the students to understand the overall business environment within which an organization has to function.
- ii) To enable students to understand its implication for decision making in business organizations.

#### Course Outcomes:

On the successful completion of this course the learner will be able to;

- i) Understand the role of managers in firms.
- ii) Design and develop strategic plans for the organization
- iii) Understand the importance of various sectors of the economy and their contribution towards national income.

Unit	Contents	Sessions
1	Introduction to Business Environment: - Nature and scope of business, goals meaning of environment of business, objectives, environmental analysis, significance/benefits of environmental analysis, environmental factors/types, techniques of environmental forecasting, limitations of environmental forecasting.	7
2	<b>Economic Environment</b> : - Nature of economy, structure of economy, understanding economic system, economic policies- Industrial Policy and Trade Policy, Fiscal Policy, Monetary Policy, National Income and GDP, composition and growth trends.	10
3	<b>Regulatory Environment</b> : - Functions of state, Economic role of Government, Government and Legal System, the constitutional environment, forms of Government regulations, state intervention and control, business- Government interference.	6
4	<b>Socio-Cultural Environment</b> : - Business and Society- social responsibility of business social orientation of business, the Indian scenario, social audit, impact of culture on business, other socio-cultural factors and business, Consumer Protection Act, Consumer rights, Right to information Act, business ethics and corporate governance.	10
5	Natural and Technological Environment: - Natural Environment, technological environment and their impact on business, innovation and business technology and competitive advantage, economic effects of technology, technology policy and government promotional facilities.	4
6	Global Environment and Institutions: - Globalisation- meaning, features, benefits, challenges, globalization of Indian businesses GATT and WTO – understanding WTO, functions, structure, implications for India, regulation of foreign trade- Foreign Trade Act, EXIM policy, FEMA., Market Reforms in Asian Countries.	8

#### Reference Books: -

Sr. No.	Name of the Author	Title of the Book
1 National	Raj Agarwal	Business Environment
2 National	Francis Cherunilam	Business Environment
3 National	K. Aswathappa	Essentials of Business Environment

#### **Online Resources:**

Online	Web site address	
Resources		
No		
1	www.rbi.org.in	
4	www.economist.com	
5	www.bbc.com	

Resources No	Web site address
1	Swayam
2	Coursera

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023				
Semester Course Code Course Title				
I	107	<b>Business Communication</b>		
Type	Credits	Evaluation Marks		
Core	03	UE:IE	50:50	

- To familiarize the students with the process of communication, make them understand the principles and techniques of Business Communication.
- To enable students to comprehend the different dimensions of Business Communication.
- To enlighten about the communications strategy for managers.

- The Students should be able to communicate effectively in professional circles.
- There should be a positive change in the oral and written communication skills of the students after studying the subject.
- The students should be able to draft business letters, give effective presentations write formal reports and deliver speeches independently.

Unit	Contents	Sessions		
1	Basic Principles of Communication:	06		
	Introduction, Understanding Communication, the Communication			
	Process, Barriers to Communication, the Importance of Communication in			
	the Workplace, Types of Communication channels, their effectiveness			
	and limitations, Importance of Non-Verbal			
	Communication			
2	Communication in Organizations	06		
	Communication needs of business organization, Strategies for improving			
	Organizational communication, direction of flow of communication in			
	organization, networks of flow of communication-wheel network, chain			
	network, Y network, circle network.			
	Feedback, types of feedback, importance of feedback			
	Intra-organizational communication, inter-organizational communication.			
	Inter-cultural communication – guidelines for effective communication			
	across cultures			
3	Verbal & Non-verbal communication: Introduction, Advantages of verbal Communication, Public Speaking, Meaning, Importance, Uses of non-verbal communication, Body Language, Gestures, Postures, Para Language, nonverbal aspects of written communication. Presentation Skills—Techniques for effective Presentations, Qualities of a skillful Presenter. Group Discussions and Interviews: Introduction, What is a Group Discussion? Attending Job Interviews, Preparation for GD, and Interviews. Exercises for Oral Communications—Individual and Group Presentations, Group discussion, Extempore, Role Playing, Debates, and Quiz	06		
4	The Importance of Listening and Reading Skills:	06		
	Introduction, what is listening? Barriers to Listening, Strategies for			

	Effective Listening, Listening in a Business Context	
	Reading Skills for Effective Business Communication: Introduction, what	
	is reading? Types of reading, SQ3R Technique of Reading.	
		1 =
5	Guidelines for Written Business Communication: Introduction, General	15
	Principles of Writing, Principles of Business Writing Internal Business	
	Communication: Introduction, Writing Memos, Circulars, Notices, Meeting: agenda, minutes of the meeting, Email, Communication with	
	Shareholders External Business, Writing Business Letters:	
	Introduction, Types of Business Letters, Format for Business Letters (Types	
	of business letters: office order, office circular, invitation letters, inquiry	
	letters, trade reference letters, etc Letters from Purchase department,	
	Letters from the different functional departments, Letters of social	
	significance, Tenders, Quotations and Orders, Banking Correspondence,	
	dealing with complaints)	
	Exercises for Written Communications: Essay writing, Speech Writing,	
	Creative Writing, Poster Making, Writing, an Advertisement Copy,	
	Slogans, Captions, & preparing Press notes, Letter Of Acceptance, Letter	
	Of Resignation Writing Business Reports: Introduction, What is a Report?	
	Types of Business Reports, Format for Business Reports, Steps in Report	
	Preparation Employment Communication – Resumes and CoverLetters:	
	Introduction, Writing a Resume, Writing Job Application Letters,	
	And Other Letters about Employment	
6	Technology enabled communication-role of technology, different forms of	06
	technology for communication, Telephone Etiquette, Netiquette	
	Communication Strategy for Managers: Communicating different	
	types of messages – positive or neutral messages, negative messages,	
	persuasive messages, effective team communication, motivational	
	communication	
L	1	

## **Reference Books:**

Sr. No.	Name of Author	Title of the Book	Publisher
1 National MeenakshiRaman,Prakash		Business	Oxford Higher
	Singh	Communication	Education
2 National	R.K.Madhukar	Business	Vikas Publications
		Communication	
3 National	UrmilaRai, S M Rai	Business	Himalaya
		Communication	Publications
4 International	Shirley Taylor	Communication for	Pearson Longman
		Business	Publications
5 International	Kerry Patterson, Joseph	Crucial Conversations:	McGraw-Hill
	Grenny	Tools for Talking	
		When Stakes Are High	
6 International	John V. Thill, Courtland	Excellence in Business	Pearson Publications
	L. Bovee	Communication	

## **Online Resources:**

Resource	Website Address
No.	
01	https://www.freebookcentre.net/business-books-download/Business-
	<u>Communication.html</u>
02	https://open.umn.edu/opentextbooks/textbooks/business-communication-for-
	<u>success</u>
03	https://courses.lumenlearning.com/wm-businesscommunicationmgrs/

Sr. No.	Details
01	www.coursera.org
02	www.udemy.com
03	my-mooc.com

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023			
Semester Course Code Course Title			
I	108	Fundamentals of Information Technology	
Type	Credits	Evaluation	Marks
Core	2	CES	IE = 100

- To impart the IT skills and Knowledge required for managers.
- To help the students understand the basics of computer technology and Networking
- To help the students develop the use of Tools like Microsoft Word, Microsoft Excel and Power point
- To orient the students about the E-Commerce technology and its applications in Business world.
- To help the students understand various Information Systems implemented in organizations
- To acquaint the students with various current trends and concepts of computer Technology.

- Students will be able to gain the basic knowledge of Computer Technology
- Students will be able to know the basics of computer technology and Networking
- Students will be able to practically use the tools like Microsoft Word, Microsoft Excel and Power point
- Students will understand the E-commerce technology and its applications
- Students will have a greater understanding of with Information Systems implemented in organizations
- Students will be familiar with new terms and trends of computer technology

Unit	Contents	Sessions
1	Introduction to Computer Technology, Basic operations and connecting	6
	Devices and External Operating devices,	
	Types of Software: (system, Utility, Applications)	
	types of application software (content access, end user, enterprise,	
	simulation, application suite), examples, selecting and acquiring software	
	options for procuring the software (licensed, sold, public domain, open	
	source, freeware, shareware),	
	software trends and issues (mobile applications, integration of in-house	
	and outsourced services strategy, cloud based enterprise solutions), Data	
	Base, Data Base Management Systems	
2	<b>Networking:</b> Definition of Network, Types of Networks, Advantages of	6
	Networks, Internet: Definition , concept, advantages, threats,	
	applications	
3	Microsoft Word, Microsoft Excel, Microsoft PowerPoint:	6
	IT Skills: Lab sessions necessary	
	Microsoft Office- Introduction and working with MS Word, Features -	
	insert headers and footers, insert table and table options, Mail Merge.etc	
	MS Power point- Basic introduction, features, Creating & Formatting	
	Content Collaborating – Track, Edit, Add, Delete Comments, Merge	
	Managing & Delivering Presentations, design a template, entering data to	
	graph, organization chart, slide transitions, creating slide shows.	

	MS Excel – Basic functions, Creating, Analyzing & Formatting Data &	
	Content Collaborating - Insert, View, Edit etc. Managing Workbooks,	
	advance functions, sensitivity analysis, Pivot tables etc.	
4	<b>E-COMMERCE</b> : E-commerce : Definition, evolution, advantages. Types	6
	of E-commerce: B2B, B2C, C2C, E-governance,. Impact of E- commerce	
	on Banking Industry. How Banking Industry has evolved post	
	E-commerce applications.	
5	Introduction to MIS: Principles of MIS, Characteristics, functions,	6
	structure & Classification of MIS, information for decisions; MIS in	
	Manufacturing, Marketing, Finance Human Resource Management,	
	Materials & Project Management; Brief idea about knowledge	
	management, Information Technology in Knowledge Management, Roles	
	of people in knowledge management. Types of information systems (TPS,	
	MIS, DSS, ESS, ES, KWS), GIS Information systems and functional areas-	
	Transaction processing system, Human Resource systems and Marketing	
	systems, Operations and Financial Management	
	Systems.	
6	Current trends- Integrated enterprise system (ERP, CRM, and SCM),	6
	governance tool, ITIL. Concept of SMAC (Social, Mobile, Analytics and	
	Communication), use of Social media face book, tweeter, LinkedIn etc. for	
	general communication and business communication, social media for	
	marketing, email and video conferencing tools for business	
	communication, Analytical tools of data interpretation.	
	Latest terms in computer technology: Business Intelligence, Cloud	
	Computing, Content Management, Disruptive Technology, Green	
	Technology, Artificial Intelligence, Wearable devices, GUI (Graphical	
	user Interface), Audio-visual communication/ meeting platforms such as	
	Microsoft Teams, Zoom, Google Meet, social media communications for business	
	business	

## **Reference Books**

Sr. No.	Name of the	Title of the Book	Year	<b>Publisher Company</b>
	Author		Edition	
1 – National	Ramesh Bahl	Information		Tata Macgraw Hill
		Technology for		
		Managers		
2 – National	Pradeep K.	Computer		BPB Publications
	Sinha	Fundamentals		
3 – National	A. K. Saini,	Computer Application		Anmol Publications
	Pradeep Kumar	in Management		

4 –	Geoff Walsham	-Interpreting	The Global Text
International		Information Systems	Project, 2011,
		in Organizations	http://www.saylor.or
			g/site/textbooks/Infor
			mation%20Systems
			%20for%20Business
			%
			20and%20Beyond.pd
			f
5 –	Henry C. Lucas	-Information	McGraw-Hill/Irwin,
International		Technology for	2009
		Management	
6 –	David T.	-Information Systems	Saylor Foundation,
International	Bourgeois	for Business and	2014
		Beyond	

## **Online Resources:**

Online Resources No.	Web site address
1	https://www.webopedia.com/
2	http://intronetworks.cs.luc.edu/current/ComputerNetworks.pdf
3	https://www.managementstudyguide.com/understanding-e-commerce.htm
4	https://www.sigc.edu/department/mba/studymet/ManagmentInformationSystem_pdf
5	https://www.tutorialspoint.com/management information system/basic information concepts.htm

Resources	Web site address
No.	
1	https://www.coursera.org/browse/information-technology
2	https://www.udemy.com
3	https://alison.com

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023				
Semester	CourseCode	Cour		
I	110 Open	Agriculture Business Management		
Туре	Credits	Evaluation M		
Open	02	CCA	IE = 100	

- To UnderstandProblems and prospectus of Agricultural sector in India
- To Demonstratetoolsandtechniquesrequiredtouplift managerial skills to develop advancements in agricultural sector
- To Identifyandimplementmanagerial initiatives in agricultural sector

- Students will be well equipped with Managerial Skills required in agricultural sector.
- Students can use managerial skills to become agricultural entrepreneur
- Students will new dimensions to the traditional agricultural pattern
- Students will well equipped with skills required for expansions of Agricultural sector

Unit	Contents	Sessions
1	<b>Introduction:</b> Agribusiness, Meaning, Scope and Importance, Current Scenario of agribusiness in India, Problems and Plausible solutions.	5
2	Structure and Forms of Agri- Business  Different forms of Agri-businesses ,Structure of Agri-Business, Marketing Problems and Solutions of Agricultural produce, Role of Cooperatives in development and marketing of Agricultural Sector	5
3	<b>Financial Support:</b> Micro financing, Institutes providing agricultural funds, Role of Financial institutions supporting agricultural sector <b>at</b> central level, state level and district level cooperative in agricultural financing.	10
4	<b>Distribution support:</b> Organizations supporting in distribution of agricultural produce at national level ,state level and district level taluka level , Role of Co-operatives	5
5	Role of Government: Role of Government in Price Determinations, Impact of Government rules and regulations on price determinations	5
6	Agri- Business Controlling: Agricultural produce quality Control, Return on Investment, Agricultural productivity Control	5

## ReferenceBooks:

Sr.No.	Name of the Author	Titleof the Book	YearAddit ion	Publisher Company
1.		American Institute of Co-operation Farmers in		
2.		Marketing by Framers for Farmers		NCDC New Delhi

## **OnlineResources:**

Online	Website address	
ResourcesNo.		
1	Fundamentals-Of-AgriBusiness- Management-ICAR-ecourse-Free-PDf-Book- Download-e-krishi-shiksha.html	
2	https://www.agriexam.com/fundamentals-of- agri-business-management-book-pdf	

ResourcesNo	Websiteaddress
1	https://www.mooc-list.com/tags/agriculture -lean-
2	https://www.mooc-list.com/tags/agribusiness-
3	https://aims.gitbook.io/farm-data-mooc/
4	

Programme:MBA CBCS - Revised Syllabus w.e.fYear 2022 – 2023				
Semester CourseCode Cours				
I	110 - Open	Community Work-I		
Type	Credits	Evaluation M		
Open	02	CCA	IE -100	

- This Course aims to expose the students to social issues and help them to participate in community work through trips /events organized in the institute and to volunteer at events like fundraising activities, fair, festivals, slums and NGOS.
- To expose the students towards social reality and role of community development forsocial upliftment and well-being.
- To involve students in community work through active involvement and participation

#### **Learning Outcomes**

- Students will be able to know the community needs and understand their role in to contribute meaningfully towards community development.
- Students will be developed and accepted by the society as very responsible youth of the nation
- Students will understand and impart the role of them in the society

Unit	Contents	Sessions
1	Introduction:	5.
	History, meaning, Goals, values, functions, role and process of	
	community work. Professional and voluntary community work.	
	Attitudes, roles and skills of a community worker	
2	<b>Social concerns in India</b> : poverty, unemployment, population, problems faced by women – dowry, domestic violence, etc. Social problems - terrorism, corruption, caste conflict, drug abuse, AIDS, ETC.	5
3	Types of Community Work	5
	Types of community work. Caring for needy, helping the poor,	
	fundraising drives- organizing	
4	Community Work for Slums	5
	Learn the government facilities, NGOs which are working for the	
	slums and try to connect any NGO.	
5	Community Work for Environment	
	Role of Govt.and NGOs which are working to save the environment,	
	Initiatives like Clean your city drive, Cycle day, Awareness of Dry and	5
	wet waste classification, Tree Plantation Drive, Environemnt awareness	
	activities etc	

6	Community Hours:	5
	Participate in community service trips/events organized at institute, state	
	level etc , Volunteer at events like fundraising activities, fairs, festivals,	
	slums, non profit organization etc , Submit a report on a particular type of community involvement undertaken	

## ReferenceBooks:

Sr.No.	Name of the Author	Titleof the Book	YearAddi	Publisher
			tion	Company
1.	Rhonda Phillips,	An Introduction to Community	2014	
	Robert Pittman	Development		
2.	Manohar S. Pawar,	Community Development in	2009	
		Asia and The Pacific		

## **OnlineResources:**

Online	Websiteaddress	
Resources		
1	https://communitywealth.org/sites/clone.communit	
2	wealth.org/files/downloads/tool-	
	https://www.ahaprocess.com/solutions/communitye nts-resources/free-resources/	

ResourcesNo	Websiteaddress	
1	https://alison.com/course/diploma-in-	
	community-development	

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023				
Semester Course Code Course Title				
I	110 - Open	Current Affairs		
Type	Credits	Evaluation Marks		
Open	2	CCA	IE-100	

- Apply the knowledge of management theories and practices in resolving the business problems.
- Foster analytical and critical thinking abilities for data-based decision making.
- Learn new technologies with ease and be productive at all times
- Read, write, and contribute to Business literature
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.

- To enable the students to take decisions related to critical current business issues.
- To be able to Interpret and understand the current business issues.
- To analyze business current affairs.
- To acquaint with the current happenings in the business.
- To comprehend the current affairs and its implications on businesses at national and international level.

Unit	Contents	Sessions
1	Economy: Monetary and Fiscal Policy, Budget Analysis, Digital	6
	Economy, Insolvency and Bankruptcy Code, UBI (Universal Basic	
	Income), Banking Sector - Bank Mergers, Private Bank Licensing,	
	Payment Banks etc.	
2	Financial, Judicial and Political Reforms - National Issues, Indian	6
	Economy, Ease of doing Business, Labor Laws, Enforcing of Contracts,	
	Recent Employee Unrest in Industry	
3	Corporate Social Responsibility, Social Schemes, Reports, Committee and	6
	CommissionSustainability – Paris Climate Agreement and Protocol,	
	Global Calamities, Science and Technology, Green Energy etc.	
4	Global Business Environment: Globalization and Protectionism, Trade	6
	Wars, Tariffs, Subsidies and Trade Barriers.	
	Global Trade Treaties, RCEP, NAFTA, G20, Brexit	
5	Article Reading and Discussion on Current Affairs:	6
	<ul> <li>Economics Times</li> </ul>	
	• Mint	
	<ul> <li>Business Line (by Hindu)</li> </ul>	
	Book Reading:	
	<ul> <li>Imagining India – NandanNilekani</li> </ul>	
	<ul> <li>Breakout Nations – Ruchir Sharma</li> </ul>	
	<ul> <li>Wings of fire- An autobiography of APJ Abdul Kalam</li> </ul>	
6	Students are required to prepare workbook (practical file) for assimilating	
	data of different events. Make presentations, Study the related topic	
	independently and analyse and relate the current decision with the issue.	

## **Reference Books:**

Sr.No.	Name of the	Title of the Book	Year Edition	Publisher
	Author			Company
1National	Dr. Abdul	Wings of fire- An	1999	University
	Kalam&ArunTiwa	autobiography of APJ		Press
	ri	Abdul Kalam		
2. National	Mahatma Gandhi	Mahatma Gandhi	1948	Dover
		Autobiography: The		Publication
		story of my		
		experiments with		
		truth.		
3 – National	Jawaharlal Nehru	The Discovery of	2008	Penguin
		India by Jawaharlal		
		Nehru		
4 – International	Loren B. Belker,	The First- Time	2005	Amacom
	Gary S. Topchick	Manager		
5 – International	Bear Grylls	A Survival Guide for	2013	July
		life – How to achieve		
		your goals, thrive in		
		adversity, and grow in		
		character.		
6 – International	FransJohanson	The Medici Effect-	2004	HBS Press
		What Elephants &		
		Epidemics can teach		
		us about Innovation.		
7 – International	Charles Futrell	ABC's of Selling	1989	Irwin

## **Online Resources:**

Online	Websiteaddress
Resources	
1	https://dea.gov.in
2	https//finmin.nic.in
3	www.wto.org
4	www.commerce.nic.in
5	www.weforum.com
6	https://www.journals.elsevier.com/
7	http://www.jibs.net/
8	Open Textbook Library <a href="https://open.umn.edu/opentextbooks/textbooks/">https://open.umn.edu/opentextbooks/textbooks/</a>
	<u>international-business</u>

Resources No	Web site address
1. Economics	https://www.es.corporatefinanceinstitute.com
2. Politics	https://www.classcentral.com/course/edx-contemporary-issues-in-world-
	politics-
	11431?utm_source=mooc_report&utm_medium=web&utm_campaign=ne
	w_courses_october_2018
<b>3.</b> Business	EDX https://www.edx.org/learn/international-business
<b>4.</b> Leadership	https://www.classcentral.com/course/edx-agile-leadership-principles-and-
	practices-
	11920?utm_source=mooc_report&utm_medium=web&utm_campaign=ne
	w_courses_october_2018
<b>5.</b> International	https://nptel.ac.in/courses/110105031/
Financial	
Environment	

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023					
Semester	CourseCode	Course Title			
I	110 - Open	Universal Human Values			
Type	Credits	Evaluation	M		
Open	2	CCA	IE-100		

- To help the students appreciate the essential complementarily between 'VALUES' and 'SKILLS' to ensure sustained happiness and prosperity which are the core aspirations of all human beings.
- To facilitate the development of a Holistic perspective among students towards life and profession as well as towards happiness and prosperity based on a correct understanding of the Human reality and the rest of existence. Such a holistic perspective forms the basis of Universal Human Values and movement towards value-based living in a naturalway.
- To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually fulfilling human behaviour and mutually enriching interaction with Nature.religion, ethnicity, gender, and development

#### Course Outcomes:

At the end of the course, the students will be able to

- Evaluate the significance of value inputs in formal education and start applying them in their life and profession
- Distinguish between values and skills, happiness and accumulation of physical facilities, the Self and the Body, Intention and Competence of an individual, etc.
- Analyze the value of harmonious relationship based on trust and respect in their life and profession 4. Examine the role of a human being in ensuring harmony in society and nature.
- Apply the understanding of ethical conduct to formulate the strategy for ethical life and profession.

Unit	Contents	Sessions
1	Introduction-Basic Human Aspiration, its fulfillment through	5
	Allencompassing Resolution	
	The basic human aspirations and their fulfillment through Right	
	understanding and Resolution, Right understanding and Resolution as the	
	activities of the Self, Self being central to Human Existence; All-	
	encompassing Resolution for a Human Being, its details and solution of	
	problems in the light of Resolution	
2	Right Understanding (Knowing)- Knower, Known & the Process	5
	The domain of right understanding starting from understanding the	
	human being (the knower, the experiencer and the doer) and extending	
	up to understanding nature/existence – its interconnectedness and co-	
	existence; and finally understanding the role of human being in	
	existence (human conduct).	
3	Module 3: Understanding Human Being	5
	Understanding the human being comprehensively as the first step and the	
	core theme of this course; human being as co-existence of the self and the	
	body; the activities and potentialities of the self; Basis for	
	harmony/contradiction in the self	

1
5
5

## **ReferenceBooks:**

Sr.No.	Name of the Author	Titleof the Book	Year of Edition	Publisher
1	R R Gaur, R Asthana, G P	A Foundation Course inHuman Values and Professional Ethics	2019	Excel Books, New Delhi.
2	A N Tripathy,	Human Values,	2003	New Age International
3	P L Dhar, RR Gaur	Science and Humanism	1990	Commonwealth Publishers.
4	E G Seebauer& Robert L. Berry	Fundamentals of Ethics for Scientists & Engineers,	2000	Oxford University Press

## Online Resources:

Online	Web site address
1	www.amnesty.org/en/human-rights-education/
2	www.hurights.or.jp
3	https://www.ohchr.org/

Resources No	Web site address
1	www.coursera.org
2	www. cefims.as.uk
3	https://alison.com/
4	https://www.khanacademy.org/
5	swayam.gov.in

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023				
Semester CourseCode Course Title				
I	110 - Open	Counseling Psychology		
Type	Credits	Evaluation M		
Open	2	CCA	IE:100	

- To understand how human life unfolds from conception to late adulthood.
- To develop an understanding of basic concepts, processes, techniques of Counseling
- To help the students learn how to understand and manage their emotions and develop emotional competencies.
- To understand the main symptoms and sources of stress and learn ways of coping with stress

#### **Course Outcomes:**

- Communication: Communicate clearly and effectively in both written and oral forms to an intended audience using appropriate strategies and methods.
- Critical Thinking: Students will demonstrate the ability to evaluate strengths and weakness of divergent psychological Domain.
- Quantitative Analysis and Reasoning: Students will demonstrate their ability to apply quantitative analytical processes to solving data analysis problems associated with psychological research.
- Problem Solving ability: Students will understand the ethical complexity of human interactions in an applied psychological context; students will demonstrate the skill of applying a formal ethical decision-making process.

Unit	Contents	Sessions
1	<b>Introduction:</b> Meaning and goals; Counseling process and relationship; Counselor effectiveness, Counseling in the Indian context	5
2	<b>Approaches:</b> Overview of approaches to counseling:Psychodynamic, Behavioral, Person-centered and Cognitive- behavioral	5
3	<b>Stress:</b> Nature of stress, symptoms of stress, sources of stress, Stress and health	5
4	<b>Emotional Competence:</b> Importance of recognizing and understanding emotions in oneself and others, importance of managing one's emotions	5
5	Techniques: Play, Relaxation, Yoga, Meditation	5
6	<b>Applications:</b> Family Counseling; School and Career Counseling, Case studies	5

#### **ReferenceBooks:**

Sr.No.	Name of the Author	Titleof the Book	Year of	Publisher
			Edition	Company
1	Rao, S.N. &	Counselling and Guidance	2013	New Delhi: Tata
	Sahajpal, P			McGraw Hill

2	Seligman,L.&	Theories of Counseling and	2010	3rd Ed. Indian
	Reichenberg ,L.W	Psychotherapy: Systems,		reprint: Pearson.
		Strategies, and Skills		
3	Hogan, R.	Development of an Empathy	1969	Journal of
		Scale		Consulting and
				Clinical
4	Gladding, S. T	Counseling: A	2012	7th ed. Pearson
		Comprehensive Profession		

# **OnlineResources:**

Online	Websiteaddress
ResourcesNo	
1 https://www.shauntyhealing.com/	
2 https://mindstrong.com/welcome/	
3 https://in.searchley.com/	

Resources	Websiteaddress
No	
1	https://alison.com/
2	https://drvtx.com/
3	www.Coursera.org
4	www.Udemy.com
5	Swayam.gov.in

# MBA SEMESTER II Revised Syllabus With Effect from (2022 –23)

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023					
Semester	ster Course Code Course Title				
II	201	Marketing Management			
Type	Credits	Evaluation Marks			
Core	3	UE:IE	50:50		

- To understand the core concepts of Marketing and approaches to Marketing.
- To differentiate the Marketing and Selling processes.
- To study the Marketing Environment and understand its influence on Marketing Decisions.
- To study the concept of Segmentation, Targeting and Positioning.
- To understand the Marketing Mix Elements and their utility in Marketing.
- To Study the concept of Marketing Research and Marketing Information Systems.

- Gain a solid understanding of key marketing concepts and skills.
- Identify and demonstrate the dynamic nature of the environment in which marketing decisions are taken and appreciate the implications for marketing strategy determination and implementation.
- Develop the students' skills in applying the analytical perspectives on the concepts of marketing and the decisions related to segmentation, targeting and positioning, determining marketing mix etc.
- Develop an understanding of the underlying concepts, strategies and the issues involved in the exchange of products and services and control the marketing mix variables in order to achieve organizational goals.
- Develop strong marketing research plans and persuasively communicate your recommendations and rationale.
- Discuss the scope and managerial importance of marketing research and its role in the development of marketing strategy

Unit	Contents	Sessions			
1	Introduction: Meaning and definition of Marketing, Core concepts of				
	Marketing -Need, Want, Demand, Value, Exchange, Customer satisfaction				
	& Customer delight, Difference between Marketing and Selling, Business				
	orientations towards marketplace: Production, Product, Selling,				
	Marketing, Societal Marketing. Marketing environment - Micro				
	and Macro marketing environment				
2	Segmentation, Targeting and Positioning: Meaning, need and importance,	10			
	bases for Consumer market segmentation and industrial market				
	segmentation, evaluation of identified segments and selection and				
	evaluation of target market. Targeting strategies: Levels of market				
	segmentation: segment marketing, niche marketing, local marketing and				
	individual marketing. Positioning and Differentiation: meaning, concept,				
	product, service, people and image differentiation, ways to position the				
	product				
3	Marketing Mix: Concept, Seven P"s of marketing mix:	15			
	Product – meaning, levels of product, product mix- product line –				
	decisions: line stretching, filling, pruning, width, length, depth. Product				

	<del>,</del>					
	life cycle (PLC) – Concept, stages in PLC, characteristics and strategies					
	for each stage of PLC. New product development process, Brand –					
	Concept, Brand Creation					
	Price – meaning, objectives of pricing, pricing approaches- cost based,					
	competition based, and market based, pricing strategies-skimming pricing,					
	penetrative pricing, psychological or odd pricing, perceived value pricing,					
	loss leader pricing etc.					
	Place- Importance of distribution in marketing of products or services,					
	Types of intermediaries, levels of channels, Channel Management					
	Decisions- factors considered for selection and motivation of dealers and					
	retailers, channel conflict- concept, types of channel conflict, ways to					
	resolve channel conflicts					
	Promotion- Elements of promotion mix: meaning of advertising, sales					
	promotion, personal selling, public relations, publicity, direct marketing					
	and event sponsorship					
4	Consumer Behaviour: Meaning and definition, importance of studying	04				
	consumer behaviour in the field of marketing, different buying roles,					
	Consumer buying decision making process steps.					
5	Marketing Planning and Control: Marketing Planning Process - Steps,	06				
	nature and contents of a marketing plan. Need of marketing control,					
	Annual plan control, productivity control,					
	Efficiency control and strategic control- marketing audit.					
6	Marketing Research: Need and Importance of Marketing Research,	04				
	Marketing Research Process, Types of Marketing Research. Marketing					
	Information System- overview					

## **Reference Books:**

Sr. No.	Name of the	Title of the Book	Year and	Publisher
	Author		edition	Company
1 – National	Dr. RajanSaxena	Marketing	2016, Fifth	Tata McGraw
		Management	edition	Hill
				Publications
	V.S. Ramaswami	Marketing	2013, fifth	Tata McGraw
2 – National	and S.	Management-	edition	Hill
	Namakumari	Indian Context		Publications
		*Global Perspective		
3 – National	Dr. Tapan Panda	Marketing	2009, second	Excel Books
		Management	edition	India
4 – International	Philip Kotler,	Principles of	2018,	Pearson
	Garry Armstrong,	Marketing	seventeenth	Education
	PrafullaAgnihotri		edition	
5 – International	Philip Kotler,	Marketing	2015,	Pearson
	Kavin Lane	Management	fifteenth	Education
	Keller		edition	India

6 – International	Michael J. Etzel,	Marketing	2005,	McGraw Hill
	Bruce J. Walker,		fourteenth	Higher
	William J.		edition-	Education
	Stanton		revised	

## **Online Resources:**

Online Resources No	Web site address	
1	https://managementhelp.org	
2	https://bookboon.com/en/marketing-and-law-ebooks	

Resources	Web site address	
No		
1	https://alison.com/course/introduction-to-marketing-management-revised	
2	https://alison.com/course/understanding-your-audience-market-segmentation	
3	https://alison.com/course/marketing-management-analysing-competitors- and-customers-revised	
4	https://swayam.gov.in/nd1_noc19_mg48/preview	

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022– 2023					
Semester	Course Code Course Title				
II	202	Financial Management			
Type	Credits	Evaluation	Marks		
Core	4	UE:IE	50:50		

- To introduce the fundamentals of Financial Management
- To orient on the skills set required for Financial Decision Making Techniques
- To orient on Financial Statement Analysis and Interpretation
- To develop analytical skills which would help decision making in Business.
- To develop the entrepreneurial mind set

- Development of basic skill sets required for Financial Decision Making
- Development of analytical skill set to understand and interpret Financial Statements
- Graduates are able to improve their knowledge about functioning business, identifying potential business opportunities, evolvement of business enterprises and exploring entrepreneurial opportunities (BEDK)
- Graduates are expected to develop skills on analyzing the business data, application of relevant analysis, problem solving in the functional areas, i.e. Critical thinking-Business Analysis-Problem Solving and Innovative Solutions (CBPI)
- Developing Social Responsiveness to contextual social issues/ problems and exploring solutions. Graduates are expected to identify problems, explore the opportunities, design the business solutions and demonstrate ethical standards in organizational decision making.(SRE)

Unit	Contents	Sessions	
1	Introduction		
	Meaning of Financial Management, Scope and Functions of Financial		
	Management, Objectives of Financial Management Profit Vs Wealth		
	Maximization, Finance Functions: Investment Decision, Liquidity		
	Decision, Financing Decision and Dividend Decision, concept of Social		
	Responsibility		
2	Investment Decision: Capital Budgeting Decision	10	
	Meaning, Importance and process of Capital Budgeting, Concept of Time		
	Value of Money, Capital Budgeting Techniques - Problems & case		
	studies- Accounting Rate of Return, Payback Period, Net Present Value,		
	Profitability Index, Discounted Payback Period, Internal Rate of Return		
	Capital Budgeting under Risk and Uncertainty Concept and Techniques		
3	Liquidity Decision: Working Capital Management: Meaning, Need and		
	Types of Working Capital, Components of Working Capital, Factors		
	determining Working capital, Estimation of Working Capital, Problems		
	and Case Studies on Estimation of Working Capital, Sources of Working		
	Capital Financing		
4	Financing Decision: Sources of Long Term Domestic Finance: Shares,	8	
	Debentures, Retained Earnings, Capital Structure: Meaning and		
	Principles of Capital Structure Management, Factors affecting Capital		
	Structure, Cost of Capital: Meaning, Components, Cost of Debt, Cost of		
	Preference Share, Cost of Equity Share, Cost of Retained Earnings, and		

	Weighted Average Cost of Capital, Leverage: Concept and Types of	
	Leverage	
5	<b>Dividend Decision:</b> Factors determining Divined policy, Theories of	4
	Dividend- Gordon Model, Walter Model, MM Hypothesis, and Forms of	
	Dividend Payment: Cash Dividend, Bonus Share and Stock Split, Stock	
	Repurchase, Dividend Policies in Practice.	
6	Financial Statement Analysis: Meaning and Types, Techniques of	10
	Financial Statement Analysis: Common Size Statement, Comparative	
	Statement, Trend Analysis and Ratio Analysis. (Orientation level	
	Problems on Ratio analysis)Funds Flow Statement and Cash Flow	
	Statement.	

## **Reference Books:**

Sr.No.	Name of the	Title of the Book	Year	Publisher
	Author		Edition	Company
1 – National	SheebaKapil	Fundamentals of		Pearson
		Financial		Publications
		Management		
2 – National	I.M. Pandey	Financial		Vikas
		Management		Publication
3 – National	Khan and Jain	Financial		TATA
		Management		McGraw Hill
4- National	R.P. Rustogi	Financial Management		
4 – International	Eugene F.	Financial	11th	
	Brigham, Michael	Management –	edition.	
	C. Ehrhardt	Theory and Practice		
5 – International	Jonathan Berk,	Financial		Pearson
	Peter DeMarzo	Management		Publication
	and Ashok			
	Thampy			
6 – International		Financial		Wiley
		Management And		Publication
		Accounting		
7– International		Business Finance		Wiley
		And Accounting		Publication

## **Online Resources:**

Online Resources No	Resources Name	Web site address
1	Google Scholar	https://scholar.google.com/
2	Gutenberg	https://www.gutenberg.org/
3	Open Culture	http://www.openculture.com/free_ebooks
4	Open Library	https://openlibrary.org/

Resources	Resources Name	Web site address
No		
1	Alison - free technology, language,	https://alison.com/
	science, health, humanities, business, math,	
	marketing and lifestyle courses.	
2	Khan Academy - free online courses and	https://www.khanacademy.org/
	lessons	
3	Futurelearn	http://www.openculture.com/fre
		e_ebooks
4	SWAYAM which is a India MOOCs	https://swayam.gov.in/
	platform for which University Grants	
	Commission has allowed upto 20% credit	
	transfer facility.	
5	University of Florida	www.coursera.org
6	University of London	www. cefims.as.uk
7	IIM ,Bangalore	www.edx.org

Programme:MBA CBCS 2020 –Revised Syllabus w.e.f Year 2022 – 2023			
Semester	Course Code	Cou	rse Title
II	203	Human Resou	arce Management
Type	Credits	Evaluation	Marks
Core	3	UE:IE	50:50

- To explain the significance of HRM and changing role of HRM
- To explain the process of HRP, Recruitment and Selection.
- To discuss the concept of training and development
- To illustrate the job evaluation and wage determination concepts.
- To bring out the role of HR in organization's effectiveness and employee performance

- Understand and apply Human resource Management functions for effective management of organization.
- Ability of designing job analysis and ability to understand various manpower forecasting techniques
- Understand the techniques of recruitment, selection and interview and ability to conduct the recruitment process
- Understand the training needs in the organization and ability to design suitable training plan
- Understand the components of wages and salary and factors affecting it.
- Ability to analyze issues related to performance appraisal, career planning and rewards management.

Unit	Contents	Sessions		
1	Introduction to HRM:	06		
	Definition, Nature and Scope of HRM, Objectives of HRM, Evolution of			
	HRM, Challenges of HRM, HR Profession and HR Department, Functions			
	of HRM, Global perspective of HRM			
2	Human Resource Planning:	08		
	Definition HRP, Demand and Supply forecasting, factors			
	Affecting HRP, Job analysis and Job Design,			
	Recruitment and Selection – Recruitment Process, Sources and Methods			
	of Recruitment, Steps in selection process.			
3	Training and Development:	09		
	Definition of Training, Need and Importance of Training and Development,			
	Training Need Analysis and techniques, Design Training Programme,			
	Methods of training, Training evaluation process.			
4	Wages and salary Management	10		
	Definition, Job Evaluation-Process and methods. Wage Determination,			
	Types of Wages, Salary Structure, Fringe benefits, Executive			
	Compensation, Understanding Stock Options and designing incentive plans			
5	Performance Appraisal: Definition, Need and Importance of	07		
	Performance Appraisal, objectives PA, Performance Appraisal Process,			
	Methods of Performance Appraisal.			
6	Overview of Employee Relations Management- Meaning and	05		
	importance of Employee Relations Management, Employee Relation			

Management Tools, Issues in Employee Relation Management,. Role of HR Manager in employee relations

#### **Reference Books:**

Sr. No.	Name of the	Title of the Book	Year	Publisher
	Author		Edition	Company
1 – National	. SeemaSanghi	Human Resource	2011	Macmilan
		Management		Publication,
2 – National	V.S.P. Rao	Human Resource	2006	Excel Books
		Management		
3 – National	. K.	Human Resource	2007	Tata McGraw-
	Ashwathappa	Management		-Hill
4 – International	Gary Dessler,	Human Resource	2016	Pearson
	BijuVarkey	Management		Publication,
				12 <sup>th</sup> Edition
5 – International	Ronald J.	Reinventing Human	2005	Routledge
	Burke Cary L	resources		Place of
	Cooper	Management:		Publishing
		Challenges and new		London
		Directions		

## **Online Resources:**

Online	Web site address		
Resources No			
1	https://hbsp.harvard.edu/cases/		
2	https://open.umn.edu/opentextbooks/textbooks/human-resource-		
	<u>management</u>		
3	https://www.icmrindia.org/case%20volumes/Case%20Studies%20in%20Hu		
	man%20Resource%20Management%20Vol%20I.htm		
4	https://www.citehr.com/		
5	https://www.hr-guide.com/		

Resources No	Web site address	
1	https://www.coursera.org/specializations/human-resource-management	
2	https://swayam.gov.in/nd1_noc20_mg15/preview	
3	https://alison.com/course/introduction-to-modern-human-resource-	
	<u>management</u>	
4	https://www.classcentral.com/course/managing-human-resources-5462	
5	https://swayam.gov.in/nd1_noc20_mg15/preview	

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023				
Semester	r Course Code Course Title			
II	204	International Business		
Type	Credits	Evaluation	Marks	
Core	3	UE:IE	50:50	

- To prepare the students thoroughly with the domain knowledge and global issues of International business.
- To discuss the reason of entering into International business through various trade theories propounded by economist and practical aspects.
- To demonstrate through trade data analytics as to what to export and where to export from India.
- To discuss the role and functions of International organizations and trade organisation that is IMF, World Bank and WTO.
- To familiarize the students with the key trade blocks such as NAFTA, EU etc.
- To demonstrate the role of exchange rates in global markets.

- To enable the students to take decisions related to global issues and policies.
- To be able to Interpret Foreign trade policy and avail incentives offered under various schemes.
- To analyze the trade data for decision making as to what to export and where to export.
- To recall the role and functions of Global Institutions IMF, WTO and World Bank.
- To acquaint with the trade blocks SAARC, NAFTA, EU etc.
- To comprehend the exchange rates practically and its implications on trade.

Unit	Contents	Sessions
1	Introduction of International Business and Entry Strategies- Definition of	6
	International Business, Nature and Scope of International Business,	
	Domestic Trade versus International Trade, Forms of Countertrade.	
	Market Entry Strategies - Exporting, Importing, Joint venture,	
	Franchising, Merger and acquisition.	
2	Globalization and Cultural Issues - Definition of Globalization,	6
	Globalization of Markets, Pros and cons of Globalisation, Drivers of	
	Globalization , Cultural environment in International Business (Hofstede	
	Theory – Application in trade). Ease of Doing Business (Parameters	
	given by world bank) in India and across BRICS.	
3	Trade Theories, Trade Policy, Trade Analytics - Trade theories -	10
	Mercantilism, Absolute Advantage, Revealed Comparative Advantage,	
	H.O Theory and Porters Diamond Model.	
	International Trade Classification and Harmonized System (HS), Current	
	Foreign Trade Policy in force (General Provisions), Incentives offered	
	under FTP (Ch-3 and Ch-4 of Foreign Trade Policy).	
	Trade Map Analytics and calculation of RCA, TII for various products,	
	Ease of Doing Business.	

4	Balance of Payment and FEMA Act - Components of BOP (Current and Capital Account), Credit and Debit Entries in BOP, Differentiate between BOT and BOP, Key Provisions of FEMA Act 1999 and difference between FERA and FEMA. Country Risk Analysis and Lessons from ASIAN financial Crisis in 1997.	8
5	International Financial and Trade Organizations - Role of GATT, WTO, IMF and World Bank group. Dispute settlement mechanism throughWTO. Levels of trade integration. Basic conceptual note of NAFTA, SAARC and European Union. Role of BRICS.	9
6	Foreign Exchange Market and Types of exchange rates - Direct and indirect Quotes, Concept of Nostro and Vostro Account, Types of Exchange - Fixed vs. Flexible Exchange Rate (Independent and Managed Float), Factors affecting Foreign Exchange Rate, Role, Functions and Participants of Foreign Exchange Market	6
Activity	Students are required to prepare workbook (practical file) -Hands on experience on trade data analytics to find out the trade related ratios such as RCA (Revealed Comparative Analysis) and TII (Trade Intensity index). Students are advised to prepare assignment/file using HS codes given and find out the competitiveness to decide which market to enter and what products should be exported from India.  Compare BRICS on EODB Ratings using data from world bank reports. Cultural differences of at least five countries by a group of students to be done. Globalisation Index to be understood in order to find out the reasons for those who are highly globalized versus those who are less globalized. Cultural differences across the countries to be explained using Hofstedetheory. Key Exports from India and major markets to be studied through data analytics.	

Sr. No.	Name of the	Title of the Book	Year	Publisher
	Author		Edition	Company
1 – National	Rakesh Mohan	International	2009	OXFORD
	Joshi (IIFT)	Business		
2 – National	V.K Bhalla	International	2013	S. Chand
		Business		
3 – National	K. Aswathappa	International	6 <sup>th</sup> Edition	McGraw Hill
		Business	2017	Education
4 – International	Donald Ball and	International	9 <sup>th</sup> Edition	McGraw-Hill
	MichealGeringer	Business: The		Education
		Challenge of		
		Global Competition		

5 – International	Charles W. L.	International	10 edition	McGraw Hill
	Hill	Business:	2017	Education
		Competing in the		
		Global Market		
6 – International	PrashantSalwan	International	15th 2016	Pearson
	John D. Daniels,	Business,		
	Lee H.	15/e Fifteenth		
	Radebaugh,	Edition, Kindle		
	Daniel P.	Edition		
	Sullivan (Author)			
7 – International	Ricky W.	International	8th Edition	Pearson
	Griffin (Author),	Business, Global	on (May	
	Michael	Edition	15, 2014)	
	Pustay (Author)			

# **Online Resources:**

Online	Web site address	
Resources No		
1	www.imf.orf	
2	www.wto.org	
3	www.trademap.org	
4	www.commerce.nic.in	
5	www.dgft.gov.in	
6	International Business Review <a href="https://www.journals.elsevier.com/international-">https://www.journals.elsevier.com/international-</a>	
	<u>business-review</u>	
7	Journal of International Business Studies <a href="http://www.jibs.net/">http://www.jibs.net/</a>	
	Open Textbook Library <a href="https://open.umn.edu/opentextbooks/textbooks/">https://open.umn.edu/opentextbooks/textbooks/</a>	
8	<u>international-business</u>	

Resources	Subject	Web site address
No		
1	International Business	https://www.openlearning.com/courses/GFMA2023/
2	International Business	EDX
	Environement and	https://www.edx.org/course/international-business-
	Global Startegy –IIMB	environment-and-global-stra
	(SushilVachani)	
3	International Business	EDX https://www.edx.org/learn/international-
		<u>business</u>
4	International Business I	COURSERA
	(Coursera) Taught by -	https://www.coursera.org/learn/international-
	Doug E	<u>business</u>
	Thomas (university of	
	New Mexico)	

5	International Financial	https://nptel.ac.in/courses/110105031/
	Environment	

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Course Code Course Title			
II	205	205 Production and Operations		
		Management		
Type	Credits	Evaluation Marks		
Core	3	UE:IE 50:50		

- To understand fundamentals of Production and Operations Management.
- To develop an understanding of the strategic importance of Production and Operations Management.
- To understand Production System.
- To learn EOQ concept.
- ToacquaintthestudentswithconceptsofallthefunctionsundertheManufacturingactivities by introducing the Units Maintenance Management, SCM ,JIT, QA and ISOCertification etc.

- Understand various concepts of Production and Operations Management.
- Analyze the importance of Production and Operations Management and compare various issues particular to manufacturing industry.
- Classify various Production Systems.
- Develop numerical ability to solve examples on EOQ.
- Describe the advantages of Maintenance Management, SCM, JIT, QA and ISO Certification.

Unit	Contents	Sessions
1	Introduction to POM	7
	Nature, Scope, Importance and Functions of POM, Production	
	Process, Difference between Production and Service operations,	
	Responsibilities of Production Manager, Production process selection	
	decisions, Production System, Classification of Production System.	
2	Production Planning Control	6
	ObjectivesofPPC⁢'svariousfunctionsofcommonandoptionalnature,C	
	o-ordination of PPC with other departments. Job sequencing,	
	Assembly Line Balancing.	
3	Plant Location and Layout	8
	Plant Location: Meaning, Need for selecting a suitable Location, Factors,	
	and Plant Layout: objectives, types of Plant Layout.	
4	Maintenance Management	6
	Concepts, Need of maintenance, Objectives & types of maintenance.	
5	Inventory management	8
	Concept, Importance, Classification of Inventory System, EOQ Model	
	with numerical, Basic concept of Material Requirement Planning(MRP).	
6	Emerging Trends in POM	10
	Supply Chain	
	Management(SCM),Justinime(JIT),QualityControl,QualityAssurance(QA)	
	,ISOcertification,Enterprise Resource Planning(ERP), Total Quality	
	Management(TQM),TPM, Quality Circles, Services Operations	

Sr. No.	Name of	Title of the Book	Year	Publisher
	the Author		Edition	Company
1 – National	L.C.Jhamb	Production Operations	2009	Everest Publishing
		Management		House
2 – National	Chunawala	ProductionandOperations	2009	Himalaya
	&Patel	Management		Publishing House
3 – National	S.N.Chary	ProductionandOperations	2004	TataMcGrawHillLt
		Management		d.
4 – International	EverettAda	ProductionandOperations	1992	Prentice Hall
	ms&Ronald	Management		
	Ebert.			
5 – International	Martin	ProductionandOperations	2008	Cengage Learning
	Kenneth	Management		
	Starr			
6 – International	James B.	Production and	1993	Thomson Learning
	Dilworth,	Operations		
	White	Management: An		
		Overview		

# **Online Resources:**

Online Resources No	Web site address
1	http://www.yourarticlelibrary.com
2	https://en.wikipedia.org
3	https://managementhelp.org
4	https://www.cleverism.com
5	https://commercemates.com

Resources No	Web site address
1	www.swayam.gov.in
2	www.udemy.com
3	www.coursera.org

Programme:MBA CBCS -Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Course Code	Course Title		
II	206	Research Methodology		
Type	Credits	Evaluation Marks		
Core	4	UE:IE	50:50	

- To introduce the role of research in business and management
- To introduce the concepts of scientific research and methods of conducting scientific enquiry
- To identify various sources of information for literature review and data collection.
- To familiarize the learners with the key concepts in sampling techniques and instruments for data collection
- To develop basic understanding of conducting surveys and reporting the research
- To educate on the ethical issues in conducting applied research.

## **Course Outcomes:**

At the end of the course the learner will

- Develop understanding on different applications of research for managerial decision making
- Explain key research and summarize the research articles and research reports
- Have basic awareness of data analysis-and hypothesis testing procedures
- Design questionnaires and administer simple survey based projects.
- Describe sampling methods, measurement scales and instruments, and appropriate uses of each
- Explain the rationale for research ethics

Unit	Contents	Sessions
1	Introduction to Research Methodology	06
	Meaning, definition and objectives of research, motivations for research,	
	type of research, Importance of research in managerial decision making,	
	research in Research in functional / business areas. Qualities of a good	
	researcher.	
2	Research process:	08
	Steps in research process, Defining the research problem, Problem	
	formulation and statement, Framing of hypothesis	
	Research design: Meaning, characteristics, advantages and importance of	
	research design.	
	Measurement – types and errors in measurement.	
	Development and designing of tools of data collection – Attitude	
	measurement scales, Levels of measurement and questions of validity and	
	reliability	
	Designing of research projects – research proposal, Pilot surveys	
3	Sampling and Data Collection:	08
	Census and sample survey. Need and importance of sampling, probability	
	and non-probability sampling technique.	
	Data collection - Primary and secondary sources of data, methods of	
	collecting primary data - interview, observation, questionnaires, schedules	
	through enumerators, surveys. Advantages and Limitations of	
	different methods of data collection. Use of secondary data, precautions	
	while using secondary data.	

4	Processing and Analysis of Data	10
	Meaning, importance and steps involved in processing of data. Use of	
	statistical tools and techniques for analysis of data.	
	Testing of Hypotheses, Basic concepts, importance of hypothesis.	
	Procedure of testing of hypothesis. Chi-square test., <b>t test and z test</b> –	
	Problems on Basic application of chi square test, <b>t test and z test</b> .	
	Analysis and Interpretation of data – Interpretations of results, Concept of	
	Univariate, Bi-variate and multivariate analysis of data	
5	Reporting of research:	08
	Importance of research reports, types of reports, Format of a research	
	report, Precautions in writing a research report Plagiarism and its	
	types.References and Bibliography. Dissemination of research results.	
	Ethical issues in conducting research.	
6	Role of ICT in research	06
	Information and Computer Technology(ICT), Important characteristics,	
	Computer Applications for research, Use of Statistical Software Packages	
	for research	

Sr. No.	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Kothari C R	Research Methodology – Methods & Techniques	2014	PHI Pvt Ltd New Delhi
2 – National	Uma Sekharan	Research Methods for business	2016	Oxford
3 – National	Ranjit Kumar	Research Methodology	2009	Pearson Education
4 – International	Donald Cooper and PS Schindler	Business Research Methods	2015	Tata McGraw Hill
5 – International	Neuman, W.L.	Social Researhc Methods – Qualitative and Quantitative	2008	Pearson
6 – International	Saunders, M., Lewis, P., &Thornhill, A.	Research Methods for Business Students	2011	Pearson

# **Online Resources:**

Sr	Web site address
1	https://www.manaraa.com/upload/43ef7b58-5c8a-4371-8aea-699609cd2aaf.pdf

2	http://ebooks.lpude.in/commerce/mcom/term_2/DCOM408_DMGT404_RESEA
	RCH_METHODOLOGY.pdf
3	https://www.methodspace.com/open-access-sage-journals-with-a-research-
	methods-focus/
4	https://www.researchgate.net/deref/https%3A%2F%2Fwww.amazon.com%2Fho
	w-research-todays-tips-tools-ebook%2Fdp%2Fb01i5jjdxc
	http://www.ala.org/tools/research/larks/researchmethods
5	https://www.intechopen.com/online-first/research-design-and-methodology
6	https://lecturenotes.in/m/21513-research-methodology-
7	http://ebooks.lpude.in/commerce/mcom/term_2/DCOM408_DMGT404_RESEA
	RCH_METHODOLOGY.pdf

Resources No	Web site address	
1	https://swayam.gov.in/nd2_cec20_hs17/preview	
2	https://www.classcentral.com/course/researchmethods-1767	
3	https://www.coursera.org/learn/research-methods	
4	https://www.classcentral.com/course/swayam-introduction-to-research-	
	<u>5221</u>	
5	https://www.edx.org/course/introduction-to-social-research-methods	
6	https://www.coursera.org/learn/qualitative-methods	

Programme: MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23			
Semester	Course Code	Course Title	
II	207	Operations Research for Managers	
Type	Credits	Evaluation	Marks
Core	3	UE:IE	50:50

- To introduce students to use quantitative methods and techniques for effective decisions making.
- To familiarize the students with the quantitative techniques for data analysis
- To formulate, analyze, and solve mathematical models that represent real-world problems.

## **Course Outcomes:**

After completion of this course, students will be able to

- Understand Operations Research Concepts.
- Know the importance of Operations Research tools and techniques.

<b>Units:</b>	Contents	Sessions
1	Introduction to Operations Research: Introduction, Historical background, Meaning, Significance, Scope and Limitations of O.R. Features of Operations Research, Phases of Operations Research. Applications of O.R.	2
	in Business and Management.	
2	Linear Programming Problem (L.P.P.): Definition and Components of LPP, Formulation of LPP, Solution of LPP by Graphical Method, Examples on maximization and minimization, Examples on mixed constraints, Special cases in LPP: Alternative or multiple optimal solutions	10
3	Transportation problems (T.P.): Introduction and Formulation of TP, Initial Basic Feasible Solution I.B.F.S. by North West Corner Rule (NWCR), Matrix Minimum Method, Vogel's Approximation Method (VAM), Checking Optimality by Modified Distribution Method (MODI Method), Special cases in TP: maximization, unbalanced TP, restricted TP, applications of T.P. in business.	10
4	Assignment Problems (A.P.): Meaning, definition of AP, Hungarian Method of solving AP, Assignment Problem for Maximization, minimization. unbalanced AP, restricted AP, Multiple /Optimal Solutions, applications of A.P. in business.	6
5	Simulation: Introduction to Simulation, Types of Simulation, steps of simulation process, Monte Carlo technique, business applications and limitations. Decision Environments-risk & uncertainty Payoff table, regret table, Decision making under uncertainty, Maximin & Maximax criteria, Minimax regret criteria, Laplace Criterion, Hurwicz criterion, Expected monetary value criterion, Expected Pay off of Perfect Information (EPPI), Expected Value of Perfect Information (EVPI), Expected Opportunity Loss (EOL), Decision Tree	7
6	Network Analysis by PERT and CPM: Introduction to Networks, Basic differences between PERT and CPM, Network models – PERT/CPM network components and precedence relationships. Critical Path Analysis, forward pass computation for earliest event time, backward pass computation for latest allowable event time, Program Evaluation and Review Technique (PERT). Determination of PERT times.	10

Student has to upgrade Knowledge by using below inputs:

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Sharma J. K.	Operations Research – Theory and Applications	2009	Laxmi Publications Pvt. Ltd.
2 – National	R. Panneerselvam	Operations Research	2006	Prentice- Hall of India Pvt. Ltd. New Delhi
3 – National	S. Kalavathy	Operations Research	2013	Vikas Publishing House Company Pvt. Ltd.
4 – International	Michael Carter, Camille C Price,GhaithRaba di	Operations Research- A Practical Introduction	2019	Taylor & Francis Group, LLC
5 – International	Greg H. Parlier, ociredeF ,erotarebiL craM egnameD	Operations Research and Enterprise Systems	2019	Springer
6 – International	S.A. Cropper, .C leahciM ,noskcaJ luaP syeK	Operations Research and the Social Sciences	2012	Springer

# **Online Resources:**

Online Resources No	Web site address
1	en.wikipedia.org
2	www.springer.com
3	www.pearson.com
4	www.optimization-online.org

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023			
Semester Course Code Course Title			
II	208	<b>Business Ethics and Corporate Governance</b>	
Type	Credits	Evaluation Marks	
Core Elective	02	CCA	IA = 100

- To equip the learners with the knowledge and key concepts related to Indian ethos, culture and values
- To understand the reasons for ethical / unethical behaviour of individuals
- To help the students understand the importance of ethical values and principles in life.
- To enable students to comprehend the different dimensions of Business Ethics.
- To enlighten about the corporate social responsibility in the corporate business.
- to understand the importance of ethics and values in personal and professional life.

- Develop a positive change in the attitude of the students towards morals, values and ethics after studying the subject.
- Display responsibility towards the society while running any business or as an employee.
- Apply the principles ofethics and values in personal and professional life.
- Use the principles of corporate governance to understand the business environment around them
- Evaluate the ethical dilemmas to arrive as suitable solutions and decisions
- Analyze situations involving governance issues and explore solutions for the same

Unit	Contents	Sessions
1	Overview of Business Ethics: Importance and need for Business Ethics, Theories of Ethics, Ethical Issues in Business, Ethics and Management. Ethics and values,, Norms, Beliefs, Morality	05
2	Spirituality and Ethics: What is Spirituality? Importance, relationship between spirituality and ethics. Influence of Major religions on ethics: Hinduism, Islam, Christianity, Buddhism, Sikhism, and Zoroastrianism. Indian culture, Ethos and Values- Role of Indian ethos in managerial practices, management lessons from Vedas, Mahabharat, Bible, Quran, Kautilya's Arthshastra.	06
3	Ethical Decision Making: Ethical Decision Making process. Framework for ethical decision- making. Ethical Dilemma, resolving ethical dilemmas, Ethical dilemmasin different business areas, finance, Marketing, HRM, IB, and technology etc. Ethical culture in organizations, Developing code of ethics and conduct, professional ethics.	05

4	Corporate Governance: Meaning and importance of corporate governance, Difference between governance and management, purpose of good governance, key pillars of corporate governance. Stakeholders: Rights and privileges; problems and protection, Board Of Directors – Role in Governance; Role and responsibilities of	06
	auditors Whistle blowing – concept of whistle blowing, whistle blowers, policy for	
	whistle blowing.	
	Corporate Social Responsibility (CSR)—concept and models of CSR, CSR	
	initiatives in India.	
5	Social, Environmental and Ethical Issues in Business:	04
	Business action that affects society (Ethical issues), Social responsibility of	
	Business, Ethics and the Environment (pollution control and conserving	
	depletable resources), Legal and Regulatory Issues, Sexual Harassment and	
	Discrimination	
6	Implementation of Business Ethics Need for organizational ethics program,	04
	Codes of Conduct, Ethics Audit and its 4 process, Corruption and Scams,	
	Impact of Corruption on Society and Economy, Anti- Corruption Laws,	
	Agencies such as Central Vigilance Commission(CVC) and Central Bureau	
	of Investigation(CBI) for anti-corruption cases, Professional values for	
	business and managerial values	
	Case studies: Major Corporate Governance Failures: Enron (USA);	
	World.com (USA); Vivendi (France); Satyam computer (India); Sahara	
	(India); Kingfisher Ltd (India); etc.	

Sr. No.	Name of Author	Title of the Book	Publisher
1 National	Murthy CSV	Business Ethics	Himalaya Publishing
			House
2 National	Hartman L, Chatterjee A	Perspectives in	McGraw Hill
		Business Ethics	Publishing Co. Ltd
3 National	Ananda Das Gupta	Business Ethics –An	Springer
		Indian Perspective	Publications
4National	Parthasarthy,	Corporate governance:	Biztantra
		Principles, mechanism,	
		and practices	
4 International	Velasquez Manuel G	Business Ethics	Eastern Economy
			Edition
5 International	Ferrell O C, Fraedrich	Business Ethics, Ethical	Biztantra
	John Paul, Ferrell Linda	Decision Making and	
		Cases	
6 International	Boatright John	Ethics and the conduct	Pearson Education
		of Business	

7Internatioal	Velasquez, Manuel G	Business ethics:	Pearson
		Concepts & cases	

# **Online Resources:**

Resource No.	Website Address	
01	https://www.ethicssage.com/ethics-resources.html	
02	https://maag.guides.ysu.edu/businessethics/web	
03	https://www.researchgate.net/publication/226607374 Business Ethics Res	
	ources_on_the_Internet	

Sr. No.	Details
01	www.coursera.org
02	www.udemy.com
03	my-mooc.com

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022– 2023			
Semester	Course Code Course Title		
II	211 - Open	Data Analysis Using Ms – Excel	
Type	Credits	Evaluation Marks	
Open	2	CCA	IE = 100

- To train the student for using the spreadsheet package MS-Excel for business applications.
- To impart skills of analyzing data and presenting it using MS-Excel.

# **Learning Outcomes:**

- Understand the different functions of MS Excel
- Use MS Excel for analysis of Data

Unit.	Contents	Sessions
1	Introduction to Excel	5
	MS excel screen elements – Tool bar, title bar, ribbon, formula bar, status	
	bar. Moving around a Worksheet, entering and formatting (e.g. Number,	
	Text, Date and Currency) data. Cell referencing (relative, absolute,	
	mixed), using formulae, Use of Find, Replace, Goto.	
2	Working with Excel	5
	Insert, delete - cells, rows, columns. Sorting (basic, custom), filtering,	
	grouping, ungrouping data, dealing with subtotals and grand totals.	
	Validating data, protecting cells. Pivot Tables.	
3	Conditional Formatting	5
	Once defined, it will automatically change the formats as	
	per conditions user puts	
4	Commonly used functions	5
	Sum, Max, Min, Average, Count, Today, Now, Datedif, Countif,	
	CountA, CountBlank, Round, Roundup, Round Down, ABS, Sign,	
0.00	Ceiling, Floor, Trim, Value, Clean, sqrt, if, sumif	
5	Data Viewing and Reviewing	5
	Inserting comments, spell checks and changes to the	
	worksheet data etc, Viewing data in different ways eg. Page	
	break, normal etc	
6	Creating and managing charts	5
	Create and modify graphs / charts like Column, Line, Pie, Bar, Area,	
	Scatter,3D etc. Working with multiple sheets, hyper linking Work with	
	spark lines. Perform Look UP tables. Analysis Tool pack: Correlation,	
	Regression	

Refer	rence Books:	
1.	Albright:	Data Analysis and Decision Making Using MS Excel
2.	Stwphen Nelson:	Data Analysis For DuMmIES
3.	Narayan Ash Sah:	Data Analysis Using Microsoft Excel 1/e, Excel

# **Online Resources:**

Resource	Website Address
No.	
1	W3schools
2	geeksforgeeks.com

Sr. No.	Details
1	Excel tutorials
2	Udemy.com
3	Microsoft.com
4	Alison
5	Coursea

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023			
Semester	Semester Course Code Course Title		
II	211 - Open	E-Commerce Application	
Type	Credits	Evaluation	Marks
Open	2	CCA	IE = 100

## **Subject / Course Objectives :**

• 12

- Basic concepts about E-commerce will be studied.
- Knowledge of business models will be used.
- Students will implement e-commerce security.
- Better usage will be down with help of E-payment system.
- Where e-commerce Applications are used.
- Use of M-commerce technology

Unit.	Contents	Sessions
1	Introduction to E-Commerce	5
	Brief history of e-commerce, definitions of e-commerce, technical	
	components and their functions, e-commerce versus traditional	
	business, requirements of e-commerce. Advantages and	
	disadvantages of e-commerce, Value chain in e-commerce, current	
	status of e-commerce in India.	
2	Business Models for e-commerce	5
	Types of business models (B2B, B2C, C2B,C2C) with examples. EDI	
	-Requirement of EDI, types of EDI, advantages and disadvantages of	
	EDI.	
3	Types of ISP	5
	ISP, Types of ISP, Choosing an ISP, domain name, domain name types,	
	how to register domain name.	
4	E-commerce Payment System	5
	Overview of Electronic payment technology, limitations of the	
	traditional payment system, requirements of e-payment system. B2B	
	Electronic Payments, Third-Party Payment Processing, Electronic	
	Payment Gateway Electronic or digital cash, properties of digital cash,	
	how it works. Online credit card payment system, smart card.	
5	E-Commerce Applications	5
	E-Commerce and banking, e-commerce and retailing, e-commerce and	
	online publishing, online marketing, e-advertising, e-branding.	
6	Mobile Commerce	5
	Overview of M-Commerce - Wireless	
	ApplicationProtocol(WAP), Generations of Mobile Wireless	
	Technology, Components of Mobile Commerce,	
	Networking Standards for Mobiles Examples of M-	
	Commerce, Current Status of M-Commerce in India, M-	
	commerce applications, Mobile information Services,	
	Mobile banking and trading.	

Sr. No.	Name of the Author	Title of the Book	Year	Publisher
			Edition	Company
1 – National	C.S.V. Murthy	E-Commerce		Himalaya
				Publishing
				House
2 – National	P.T.Joseph	E-Commerce A		Prentice Hall of
		Managerial		India
		Perspective		
3 – International	Kalakota and	Frontiers of		Pearson
	Whinston	Electronic		Education
		Commerce		

# **Online Rresources:**

Online Resources No	Web site address
1	www.udemy.com

Resources No	Web site address
1	Alison
2	Sayam
3	Coursera

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022– 2023				
Semester	Semester Course Code Course Title			
II	211 - Open	Managerial Skills for Effectiveness		
Type	Credits	Evaluation	Marks	
Open	2	CES	IE = 100	

## **Subject / Course Objectives:**

- To offer exposure of essential managerial skills to students and developing these skills in the students.
- To emphasize the development of the skills and knowledge required for successful managerial performance.
- To focus on such areas as developing self-awareness
- To develop creative problem-solving, supportive communication
- To focus on the use of power and influence, motivation techniques
- To manage conflict

- Demonstrate applicable knowledge of the common skills needed for managerial effectiveness within the functions of management.
- Demonstrate applicable knowledge of various human behavior and motivation techniques relating to leading individuals and teams.
- Demonstrate comprehension of values, power, and influence relating to organizational culture, change, and ethical decision-making in global contexts.
- Identify and critically assess assumptions that influence decisions and actions on management, leadership, teamwork and relationship building
- Receive and integrate feedback on decision-making practices, conflict resolution skills, and teamwork behaviors with the support of a team-based coach
- Demonstrate writing business messages and reports

Unit	Contents	Sessions
1	Introduction to skills & personal skills: Importance of competent	5
	managers, skills of effective managers, developing self-awareness on the	
	issues of emotional intelligence, self-learning styles, values, attitude	
	towards change, learning of skills and applications of skills.	
2	Problem solving and building relationship: Problem solving, creativity,	5
	innovation, steps of analytical problem solving, limitations of analytical	
	problem solving, and impediments of creativity, multiple approaches to	
	creativity, conceptual blocks, conceptual block bursting. Skills	
	development and application for above areas.	
3	Building relationship Skills for developing positive interpersonal	5
	communication, importance of supportive communication, coaching and	
	counseling, defensiveness and disconfirmation, principles of supportive	
	communications. Personal interview management. Skill analysis and	
	application on above areas.	
4	Team building: Developing teams and teamwork, advantages of team,	5
	leading team, and team membership. Skill development and skill	
	application.	

5	Empowering and delegating: Meaning of empowerment, dimensions of empowerment, how to develop empowerment, inhibitors of	5
	empowerment, delegating works. Skills development and skill application on above areas.	
6	Communication related to course: How to make oral presentations, conducting meetings, reporting of projects, reporting of case analysis, answering in Viva Voce, Assignment writing  Suggestion: Self Management • Identifying one's strengths and weaknesses • Planning & Goal setting • Managing self – emotions, ego, pride	5

Sr. No.	Name of the Author	Title of the Book	Year	Publisher
			/Edition	Company
1 – National	V.S.P.Rao	Managerial Skills		Excel Books,
			2010	New Delhi
2 – National	Bovee, Courtland L,	Business	2017	Pearson
	Thill, John V. and	Communication		Education, New
	Raina, RoshanLal	Today		Delhi
3 – National	RamnikKapoor	Managerial Skills		PathMakers,
				Bangalore
4 – International	Barun K. Mitra	Personality		Oxford
		Development and		University Press
		Soft skills		
5 – International	R. Alec Mackenzie	The Time Trap:		
		The Classic book		
		on Time		
		Management		
6 – International	David A Whetten,	Developing	2008	Prentice Hall
	Cameron	Management		
		skills		

# **Online Resources:**

Online Resources No	Web site address
1	www.futurelearn.com
2	www.classcentral.com
3	www.onlinembapage.com
4	www.businessnewsdaily.com
5	www.alison.com

Resources No	Web site address
1	www.mooc-list.com
2	www.mbacentral.org
3	www.my-mooc.com
4	www.accreditedschoolsonline.org

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022– 2023				
Semester	Course Code	se Code Course Title		
II	211 - Open	Social Media Management		
Type	Credits	Evaluation	Marks	
Open	2	CCA	IE=100	

- To understand the concept of Social Media and its utility in marketing efforts.
- To study the implementation of social media campaign.
- To study the importance of social media in the promotion of a product or service.

- Effective utilization of Social Media in connecting with the target market.
- Using the social media for the implementation of marketing strategies

Unit	Contents	Sessions
1	Defining your target customer based on the usual demographics, age,	2
	gender, identifying your target customer's marital status, where they	
	live, or what their hobbies are, understanding their basic needs,	
	identifying the topics of interests by studying the customer's feedback	
	research analysis,	
2	Customer acquisition elements with human approach, why you'll use	4
	social media for business, and identify KPIs, Building a Community,	
	designing a media planning strategy, use of social media for marketing	
	strategies, four critical steps you'll need to take to stand out and learn	
	the processes behind taking each step	
3	Designing the metrics with which you can measure the growth based	8
	on:	
	<ul> <li>Number of group members</li> </ul>	
	<ul> <li>Engagement on your live videos</li> </ul>	
	<ul> <li>Engagement on your daily posts</li> </ul>	
	Questions your group is asking	
4	Increase brand awareness, use of metrics to assess brand awareness,	4
	boost engagement, customer engagement strategies based on their	
	basic needs, targeting the customers and target strategy	
5	Criteria of choosing the right social network to engage audience,	2
	monthly active users, utility and usage study of Twitter, facebook,	
	Instagram, Pinterest, youtube and other social media sites, asses their	
	pros and cons before launching your website or social media channel	
6	Characteristics of creating content that will engage target audience,	10
	planning content calendar, designing keywords: transactional,	
	informational, and navigational, create a content plan, building trust	
	through consistent engagement, measure progress Concept of Influencer	
	Marketing and Importance.	
	Project/blog or website in development of content and hosting utube	
	channel to be designed by the students in the area of their interest	

Sr.No.	Name of the	Title of the Book	Year	Publisher Company
	Author		Edition	
4 – International	Jeff Abston	Youtube Growth	2018	CreateSpace
		Hacking		Independent Publishing
				Platform
5 – International	Gary	Crushing It	2018	Harper Business
	Vaynerchuk			
6 – International	Donald Miller	Building a	2017	HarperCollins
		StoryBrand: Clarify		Leadership
		Your Message So		
		Customers Will		
		Listen		

# **Online Resources:**

Online Resources No	Web site address
1	https://www.socialmediaexaminer.com/how-to-create-social-media-marketing-
	content-plan-in-7-steps/
2	https://sproutsocial.com/insights/social-media-content-strategy/
3	https://www.smartinsights.com/social-media-marketing/social-media-
	strategy/creating-social-media-content-strategy-plan/
4	https://blog.hootsuite.com/books-social-media-manager-read/
5	https://business.linkedin.com/marketing-solutions/success/marketing-case-
	studies?src=go-pa&trk=sem_lms_gaw&veh=Google_Search_APAC_IN_NB-
	Social_Beta_DR_English_249875649279 %2Bsocial%20%2Bmedia%20%2
	Bcontent_c aud-790231220534:kwd-

Resources	Web site address	
No		
1	https://www.udemy.com/course/social-media-content-creation-	
	101/?utm_source=adwords&utm_medium=udemyads&utm_campaign=DSA_C	
	atchall_la.EN_cc.INDIA&utm_content=deal4584&utm_term=ag_82569850	
	245 . ad 398023114490 . kw . de c . dm . pl . ti dsa-	
	302692350888 . li 9061696 . pd . &matchtype=b&gclid=CjwKCAjwguzz	
	BRBiEiwAgU0FT4Nw0wI0EFDvWkNXjH5HJAVwbz0wGrBf-	
	w1sPG825KK75SXokKSHWRoCmwwQAvD_BwE	
2	https://www.upgrad.com/digital-marketing-and-communication-pgc-	
	mica/?utm_source=Google&utm_medium=Search&utm_campaign=mv_dm_pg	
	c google search highintent-25-	
	64_t1_all&utm_content=social_media_course&utm_term=%2Bsocial%20%2B	
	media%20%2Bcourse&gclid=CjwKCAjwguzzBRBiEiwAgU0FTwsPEZYDW	

	61_qg_cc4F6ZtE9L3B15Z_Ldr343-RNgNUa-r-a7LdQNhoCTUgQAvD_BwE
3	https://www.coursera.org/specializations/social-media-marketing
4	https://iversity.org/en/courses/digital-and-social-media-marketing

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 2023			
Semester CourseCode Cour			
II	211 Open	Yoga and Mediation	
Type	Credits	Evaluation	Ma
Open	2	CCA	IE=100

- To introduce the practice of yoga and its benefits to students
- To impart practices of basic yogic kriyas

- Students will be able to understand the advantages of Yoga and practice basic yog kriyas
- Patanjal Yog Shastra Introduction\*
- Meditation and its origin Concentration and Self Discipline Proper Food and Behaviour
- Omkar Meditation Omkar and its effects, Omkar Meditation –Posture, Process, Benefits

Unit		Contents	Sessions
1	i)	Origin of Yoga & its brief development.	4
	ii)	Meaning of Yoga & its importance	
	iii)	Yoga as a Science of Art (Yoga Philosophy).	
	iv)	Meaning of meditation and its types and principles.	
2	i)	Classification of Yoga/Types of Yoga	4
	ii)	Hatha Yoga , Raja Yoga, Laya Yoga, Bhakti Yoga, Gyan	
		Yoga, Karma Yoga.	
	iii)	Asthang Yoga.	
3	i)	Principles of Yogic Practices.	8
	ii)	Meaning of Asana, its types and principles.	
	iii)	Meaning of Pranayama, its types and principles.	
	iv)	Introduction of Kriya, Bandha and Mudra.	
	i)	ii) Importance of Kriya and its scientific approach. iii)	
		Importance of BANDHA and its scientific approach.	
	v)	Importance of MUDRA and its scientific approach.	
	vi)	Effect of Asanas on various Systems	
	vii)	Difference between Asana and Exercise.	
	viii)	Difference between Pranayama and deep breathing.	
	ii)	Yogic Diet	
4	i. P	atanjal Yog Shastra Introduction*	4
	ii. N	Meditation and its origin Concentration and Self Discipline	
	P	Proper Food and Behaviour	
	iii. C	Omkar Meditation Omkar and its effects, Omkar Meditation –	
	P	osture, Process, Benefits	

5	Yogasanas and Pranayam	4
	Basic Yogasanas for beginners Bhastrika,bhramari,AnulomVilom	
	Pranayam –process,practice and its benefits	
	Sun salutation Origin of Suryanamaskara and Yogasanas in India,	6
	Sun Salutation -Process, Practice and Benefits, Influence of	
	suryanamaskar on health and wellness of individual, impact on weight	
	loss	

Sr.	Titleof the Book	Name of Author	YearEditi	Publisher
No.			on	Company
1	The complete Book of Yoga	Swami Vivekananda	2019	Fingerprint!
				Publishing
2	Yoga Beyond Asama The Complete	Satya karla	2012	Path to
	Guide for Blisfullife			Andam
3	Yoga – Asanas, Pranayam, Mudras,		2000	Fingerprint!
	Kriya, Vivekananda Ashram			Publishing
4	Yoga – Sivanand		2014	Yog Vedanta
				Center

# **OnlineResources:**

OnlineResour cesNo	Websiteaddress
1	https://www.yogatoday.com/
2	https://www.youtube.com/user/yogatoday
3	https://m.youtube.com/user/yogawithadriene/playlists

ResourcesN	Websiteaddress
1	www.classcentral.com
2	www <u>.edx.org</u>
3	www.coursera.org

# MBA SEMESTER III Revised Syllabus With Effect from (2022 –23)

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Code	Course Code Course Title		
III	301	Strategic Management		
Type	Credits	Evaluation	Marks	
Core	3	UE:IE	50:50	

- To provide a framework of strategic management
- To sensitize students about internal and external environments and enable them to integrate and practice strategic management skills

## **Course Outcomes:**

Having successfully completed this module, learner will be able to demonstrate knowledge and understanding of:

- The key dimensions of strategic management Analysis, Evaluation, Choice & Implementation
- Organizations' ability to implement chosen strategies and identify the areas requiring change
- Develop skills in generating alternative solutions to complex problem areas, underpinning each with a supportive and well researched rationale in order to achieve critical success
- Obtain, analyse and apply information from a variety of sources in the public domain

Units	Contents	Sessions
1	Introduction to Strategic Management:	10
	Concept, Definition, nature, scope, significance, Levels at which strategy	
	operates, Process, Strategic Intent: Vision, Mission, Business Purpose,	
	Objectives and Goals.	
2	External and Internal Resource Analysis	10
	External Business Environment –SWOT Analysis. Industry Analysis-	
	Porters Five Force Model. Resource Based View - Resources -	
	Capabilities – Competencies – Competitive Advantage, Value Chain	
	Analysis. Strategic Analysis and Choice: BCG Matrix, Ansoff Matrix, GE	
	9 Cell Matrix, Business portfolio Analysis	
3	Strategy Formulation	10
	Generic Strategies - Low Cost – Differentiation – Focus.	
	Corporate Level Strategy - Stability -Expansion-Retrenchment -	
	Combination.	
	Functional level Strategy: H.R. Strategies, Marketing Strategies, Financial	
	Strategies, Operational Strategies	
4	Implementation of Strategy	10
	Issues in implementation of strategy; Strategy Structure relationship;	
	Implementing changes in structure; Restructuring and Re-Engineering;	
	Resource Allocation; Behavioral issues in strategy implementation -	
	organizational culture and change; McKinsey's 7s framework	
5	Strategic Control	10
	Purpose and components of Strategic Control. Evaluation techniques.	
	Control process and system.	
6	Contemporary Strategic management	10
	Business model innovation - Disruptive Innovation, Blue Ocean Strategy.	
	Global issues in strategic management – the global challenges, strategies	
	for competing in global markets.	

Student has to upgrade Knowledge by using below inputs:

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Azhar Kazmi	Strategic Management And Business Policy	2008	McGraw Hill
2 – National	A. Bhandari, R. P. Verma	Strategic Management	2013	McGraw Hill
3 – National	Srinivasan R	Strategic Management: The Indian Context	2014	PHI learning
4 – International	Jay B. Barney and William S. Hesterly	Strategic Management and Competitive Advantage: Concepts (4th Edition)	2012	Pearson/Prentice Hall,
5 – International	William F Glueck:,	Business Policy and Strategic Management		McGraw Hill International Book Co
6 – International	Charles W.L Hill and Gareth R. Jones,.	Strategic Management: An Integrated Approach,		Houghton Mifflin

# **Online Resources:**

Online Resources No	Web site address	
1	www.ijsm-journal.org/IJSM	
2	www. onlinelibrary.wiley.com/journal/10970266	
3	www.emerald.com/insight/publication/issn/1755-425X	

Resources No	Web site address	
1	www.coursera.org	
2	www.edx.org	
3	www.openlearning.com	
4	https://www.mooc-list.com/	
5	https://www.coursera.org/	
6	https://swayam.gov.in/	
7	https://alison.com/	

Programme:MBA CBCS –Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Course Code Course Title			
III	302	Legal Aspects of Business		
Type	Credits	Evaluation	Marks	
Core	3	UE:IE	50:50	

- To create Dynamic and Effective Business Professionals
- To transform the stake holders to cater to the needs of the society and contribute to Nation building
- To improve decision making by having a sound knowledge of law.
- To develop entrepreneurs to register different aspects of their business under the law.

- Toextrapolate the legal knowledge to business.
- IThe graduates' attributes reflect legal knowledge and understanding global
- Competencies.
- ITo demonstrate domain comprehensive knowledge.
- Toarticulate with business skills.
- To inculcate the culture of abiding law.
- To develop a coherent approach.

Unit	Contents	Sessions
1	- Introduction to Business laws, structure and sources of law,	5
	Law of contract- The Indian Contract Act,1872 -Introduction,	
	Objectives, Definition of a Valid Contract, Offer and Acceptance, Capacity	
	to Contract, Consent , Consideration, Performance of Contracts,	
	Discharge of Contracts, Breach of Contract and Void Agreements, Quasi	
	Contracts Contracts of Guarantee and indemnity, Bailment, Pledge	
2	Contract of Agency – Introduction, Agent and Agency, general rules,	10
	Modes of creation of Agency, Classification of Agents, Duties and Rights	
	of Agents, Principal's Duties to the Agent and his	
	Liability to Third Parties	
3	Law of sales of Goods – Essentials of contract of sale, Goods and their	
	classification, Sale, Agreement to Sell and Hire Purchase, Conditions and	
	Warranties (Implied and Expressed), Unpaid seller and his rights, rights	10
	of buyer.	
	Law of Negotiable Instruments – Characteristics of Negotiable Instruments,	
	Types of Negotiable Instruments, Classification of negotiable	
	instruments.	
4	Consumer Protection Act-Introduction, Definitions – consumer,	10
	complaint, Rights of Consumers, Nature and Scope of Complaints,	
	Remedies Available to Consumers	
	<b>The Partnership Act, 1932</b> - types of partners, formation of partnership, rights and liabilities of partners.	

5	The Company's Act, 2013 (Amended): Introduction and types of	5
	companies, Formation of a Company, Memorandum of Association,	
	Articles of Association, Winding up.  Arbitration and Conciliation Act, 1996 – Types of Arbitration, Alternative Dispute Resolution, Arbitration agreement, Arbitral Tribunal, Arbitral	
	proceedings.	
6	Information Technology Act, 2000 Amended 2018, Definition - —Certifying Authority, Controller, Digital Signature and electronic governance, Role of certifying authorities, Functions of controller, Offences Intellectual Property Laws- Introduction and types of IPR, Whistleblower Protection Act 2014. Introduction, Definitions, Salient Features, importance of the act	5

Land mark case laws to be cited and discussed.

# **Reference Books:**

Reference Books	Name of the	Title of the Book	Year Edition	Publisher
(Publisher)	Author			Company
1 – National	N.D. Kapoor	Mercantile Law	2019	Eastern Book
				Company
2 – National	Narayan	Intellectual	2019	
		Property Laws		
3 – National	Bare Act	The Patent Act	2019	
4 –National	Bare Act	The Trademark Act	2019	
5 – International	Bare	The Negotiable Act	2019	

# **Online Resources:**

Online	Web site address		
Resources No			
1	https://www.mca.gov.in/Ministry/pdf/CompaniesAct2013.pdf		
2	http://www.ipindia.nic.in/writereaddata/Portal/IPOAct/1 43 1 trade-		
	marks-act.pdf		
3	http://legislative.gov.in/sites/default/files/A1996-26.pdf		
4	http://www.ipindia.nic.in/writereaddata/Portal/IPOAct/1_31_1_patent-act-		
	<u>1970-11march2015.pdf</u>		
5	https://www.youtube.com/watch?v=vlk40C91HqQ		

MOOCs Resources No	Web site address
1	Alisons
2	www.swayam.gov.in

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Code	Course Title		
III	303	Entrepreneurship Development and Innovation		
		Management		
Type	Credits	Evaluation	Marks	
Core	3	UE:IE	50:50	

- To introduce students to the role of an entrepreneur, innovation and technology in the entrepreneurial process.
- To provide background knowledge for understanding of innovation management.
- To focus on the interconnection between entrepreneurial thinking and innovation.
- To inspire the entrepreneurial and ambitious participants to innovate in business and prompt rapid growth;
- To acquire the knowledge and skills needed to manage the development of innovations,
- To enable the students to effectively and efficiently evaluate the potential of new business opportunities.
- To Integrate entrepreneurial thinking and problem-solving into their academic and professional aspirations

- Think critically and creatively about the nature of business opportunities, resources and industries
- Systematically integrate knowledge and understanding of different aspects of innovation and its role in business and society.
- Discuss what is meant by entrepreneurship and innovation from both a theoretical and practical perspective, and the role of the entrepreneur in the new enterprise creation process.
- Evaluate the various sources of raising finance for startup ventures.
- Understand the fundamentals of developing and presenting business pitching to potential investors.
- Describe the processes by which innovation is fostered, managed, and commercialized.
- vii)Students will become familiar with the impact of innovation on competitiveness of the industry
- Develop a new way of thinking to capitalize on different opportunities in an organization or business venture
- Understanding how to recognize and drive their OWN creativity in the business setting and apply it to future organizations they will lead

Units	Contents	Sessions
1	Introduction to Entrepreneurship:	5
	Entrepreneurs, entrepreneurial personality and intentions - characteristics,	
	traits and behavior, entrepreneurial challenges.	
2	Innovation:	7
	Meaning, Characteristics, Purpose/ goals of innovation, Sources of innovation Types of innovation (corp. process, product). Redical value	
	innovation, Types of innovation (service, process, product), Radical vs	
	incremental innovation, Technology innovation vs business model.	
	Challenges to innovation.	
	Differences between invention and innovation, Sustainability and	

	Innovation, Innovation and entrepreneurship.	
3	Innovation management: Innovation Management Strategies, Definitions for innovation and innovation management; Innovation process, Intrapreneurship and Innovation- Innovative work environments, Driving intra-organizational innovation.	6
4	Creativity: What is Creativity? Components of Creativity, Creativity Process and Techniques, Barriers to creativity, Organization and personal factors to promote creativity. Principles and Techniques for Creative Ideas, Six Hat Thinking Exercises and Lateral Thinking Exercises. Methods and Tools for Creative Problem Solving.	7
5	Crafting Business Models And Lean Start-Ups: Introduction to business models; Creating value propositions, conventional industry logic, value innovation logic; customer focused innovation; building and analyzing business models; Business model canvas, Introduction to lean startups, Business Pitching	7
6	Organizing Business and Entrepreneurial Finance: Forms of business organizations, sources and selection of venture finance options and its managerial implications. Policy Initiatives -role of institutions in promoting entrepreneurship.	4

Sr. No.	Name of the	Title of the Book	Year	Publisher
1.National	Author Mitra, Sramana	Entrepreneur Journeys (Volume 1),	Edition 2008	Company Book sage Publishing
2.National	R. Gopal, Pradip Manjrekar.	Entrepreneurship and Innovation Management (an Industry Perspective)	2010	Excel Books
3.National	Shlomo Maital and D V R Ses hadri,	Innovation Management: Strategies, Concepts and Tools for Growth and Profit.	2007	Response Boo ks, Sage Publi cations, New Delhi.
4.International	Davila, Tony, Epstein, Marc J. Boston,	The innovation paradox: why good businesses kill breakthroughs and how they can change.	2014	Massachusetts (2014)
5.International	Govindarajan, Vijay & Trimble, Chris,	10 Rules for Strategic Innovators;	2005.	Boston: Harvard Business School Press,
6.International	David Holt	Entrepreneurship :New Venture Creation	1998	Prentice Hall India.
7.International	Timmons, Jeffry A., Gillin, L. M., Burshtein, S., and Spinelli, Stephen Jr.	New Venture Creation: Entrepreneurship for the 21st Century – A Pacific Rim Perspective, ISBN: 0070277664	2011	1st Edition. McGraw-Hill Irwin.

8.International		Davila,	T.,	Making innovation work	2006 0-	Upper Saddle
		Epstein,	M	: how to manage it,	13-	River
		J.,Shelton,	R.	measure it, profit from it	149786-3	Wharton
						School
						Publishing
9.Intern	national	Hisrich,R.I	).,	Entrepreneurship	2013	McGraw-Hill
		Peters, N	Л.Р.,			
		and Shephe	rd,			
		D.				
Journals:						
1	Journal o	Journal of Business Venturing				
2	Entrepre	Entrepreneurship Theory and Practice				
3	Journal of	Journal of Small Business Management				
4	Academy of Management Review					
5	Journal of Small Business and Entrepreneurship					
6	Venture Capital					
7	Small Business Economics					
8	Family Business review					
L	1					

# **Online Resources:**

Resource	Website Address
No	
1	www.brikenbulbs.com
2	www.en.wikipedia.org/wiki/business.plan
3	www.brainstorming.co.uk
4	www.mind-mapping.co.uk
5	www.ecic.adelaide.edu.au
6	www.mckinsey.com/
7	www.ideo.com
8	www.business.gov.au
9	www.wdc-econdev.com
10	https://hbr.org/2013/07/innovation-isnt-an-idea-proble

Resources Name	Website Address
University of Florida	www.coursera.org
University of London	www.cefims.as.uk
Alison	https://alison.com/
Khan Academy - free online courses and	https://www.khanacademy.org/
lessons	
Swayam	swayam.gov.in

Programme: MBA (HR) CBCS - Revised Syllabus w.e.f Year 2022 – 23				
Semester	Semester Course Code Course Title			
III 304 Summer Internship				
Type	Credits	Evaluation	Marks	
Core	8	IE	50:50	

## **Rules for Summer Internship:**

- 1) All students of MBA-I have to undergo a mandatory Summer Internship Program (SIP) of minimum 60 days in an organization after their Sem-II exams.
- 2) The Summer Internship is allocated 8 credits as per the University Syllabus
- 3) Selection of students for Internship: The Institute CRC (Corporate Resource Cell) gets the Internship requirements from Industry/Organization for specific roles. After the allocation of internship slots by the industry to the institute, the students undergo the selection process. At the end the company selects the students based on their performance. Once a student has taken up a summer internship project from campus, he/she will not be allowed to withdraw for another off-campus offer that he/she may secure at a later stage. Violation of the rule will result in barring him/her from the final placement process.
- 4) During the period of the Internship it is absolutely necessary for the students to conduct himself/herself professionally during the tenure with the organization as a summer intern.
- 5) During the Internship period, on all working days, students to be in formal dress code. Situations may arise when the Company guide may call and wants to have a video call with students and students are not found in formals. Complaints from the company guide, such as these will not be tolerated. This will lead to cancellation of the project.
- 6) At all times during the Internship period, students should be accessible on their Mobile Phones. Also they are to regularly access their emails for any messages from their Internal faculty guide or their Company Guide. In addition, if the institute receives any complaint from the organization's regarding the conduct or indiscipline of the student, strict action will be taken against the student.
- 7) The permission to extend the period of summer internship is taken in consultation with the Institute Director.
- 8) Team CRC will be in constant touch with the Company Guide to take the feedback on student's progress during the Internship.
- 9) The student's need to remember that his/her conduct & performance, can mar or enhance the Institute's image thereby affecting the final placement.
- 10) During the entire period of the Internship, for subject/project related matters, students are to be in touch with their Internal Faculty Guide. And for other company matters they can

contact CRC.

- 11) During the tenure with the organization the student is required to work on a subject relevant to the organization and society, formulating the problem and devising ways to solve the same under expert guidance.
- 12) Before the Students join the Organization for the Internship they are oriented for the do's and donts' of the Internship by the CRC.
- 13) Once the Students join the Internship they are oriented by the reporting manager at the new workplace. This might take the form of a conventional orientation program or merelya walk around the office, depending on the size of the company. Give interns an overviewof the organization; some companies give talks or hand out information about the company's history, vision and services. Explain who does what and what the intern's duties will be. Introduce him or her to co-workers.
- 14) Guidance/ Regular Feedback: It's important to give students lots of feedback. The reporting manager in the organization gives the students feedback during the course of the Internship. They'll want to know if their work is measuring up to organizational expectations.
- 15) Daily progress report of Intern is to be evaluated by industry supervisor as well as by the Internal Faculty guide.
- 16) Both the Industry Guide and the Internal Faculty Guide periodically examine what the intern has produced and make suggestions. Weekly supervision meetings with the students helpto monitor the intern's work. After completion of Internship, the student should prepare a comprehensive report to indicate what he/she has observed and learnt in the training period. The student has to be in constant touch with Industrial Supervisor/ Faculty Guide/TPO for assigning special topics and problems and should prepare the finalreport on the assigned topics.
- 17) The training report should be signed by the Internship Supervisor, Faculty Guide and the Director of the Institute. The Internship report will be evaluated on the basis of following criteria:
  - Originality.
  - Adequacy and purposeful write-up.
  - Organization, format, drawings, sketches, style, language etc.
  - Variety and relevance of learning experience.
  - Practical applications, relationships with basic theory and concepts taught in the course.

#### 18) Chapter Scheme used in the project report

## **Chapter1: Introduction**

The purpose of introduction is to introduce the research project to the readers. It should contain history of the organization, past and current practices, new technology and future strategies. Enough background should be given to make clear to the readers why the problem was considered worth investigating. A brief summary of other relevant research may also be stated so that the present study can be seen in that context. The hypotheses of study, if any, and the definitions of the major concepts employed in the study should be explicitly stated in the introduction of the report.

- In this chapter the following minimum contents should be covered.
- Overview of industry as a whole
- Profile of the organization (History, Vision, Mission Objectives, Functions. Etc.)
- Problems of the company/Industry (**Growth of Industry, Players in Industry,** size, contribution in GDP, Total employees, global practices, etc.)
- Competitors information
- SWOT analysis of the organization

## **Chapter2: Research Methodology**

- Statement of the Problem
- Objectives & Scope of Study
- Managerial usefulness of study
- Type of Research and Research Design
- Data Collection Method
- Limitations of Study

## **Chapter3: Conceptual Discussion**

- Review of Literature (Discussion about the work done by others on similar issues and published articles/books/research projects, etc.)
- Current Issues (From Newspaper, Journals–For Company and Industry)
- New Development of Company and Industry

## Chapter4: Data Analysis-

- Methods and techniques of data analysis(Questionnaire, Graphs, Statistical Methods, SPSS etc)
- Primary Data Analysis
- Secondary Data Analysis

## Chapter5: My contribution to the body of knowledge

#### **Chapter6: Findings, Conclusion and Suggestions**

## **Chapter 7: Summary of the project**

## **Appendix**

Here a sample Questionnaire, FAQ (Frequently Asked Questions) and any other relevant documents may be included.

#### **Bibliography** (Use APA format for Bibliography)

ReferenceBooks, Journals, Newspapers, WebSites, Reports etc are to be listed out there. (Examples of Books, Magazines, Journals and News papers as referred by the students are given below.)

#### **Books**

Kotler Philips, Marketing Management Analysis, Planning Implementations & Control Edition, 1998. Prentice Hall of India Ltd. New Delhi.

## Magazines, Journals & Newspapers.

Name of the articles, e.g. BusinessToday:15-22May2012

Name of the articles, e.g. The Times of India. Mumbai: 1st May 2012.

19). The candidate is required to publish internship work in conferences and journals in consultation with the Internal Faculty guide and after due permission/ consent from the organization/industry where he/she has undergone the internship.

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Code	Course Title		
III	307 Open	Digital Marketing		
Type	Credits	Evaluation	Marks	
Open	2	CCA	IE= 100	

#### **Learning Objectives:**

- To introduce students to the fundamental concepts of Digital marketing
- To make students aware about changing consumer behavior in the digital world
- To give understanding of formulation digital marketing strategy
- To introduce students with various digital marketing platforms
- To introduce students with digital marketing analytics
- To introduce students with the concept of E-CRM

## **Course Outcomes:**

- Students will able to understand the concepts of Digital marketing
- Students will able to know the consumer behavior in the digital world
- Students will able to plan digital marketing strategy
- Students will able to understand significance of various digital marketing platforms for digital marketing

Students will able to understand and use CRM in digital marketing

<b>Units:</b>	Contents	Sessions
1	Introduction to Digital Marketing: Introduction, Nature, scope and	5
	significance of digital marketing. Difference between traditional	
	marketing and digital marketing. Digital marketing platforms. Digital	
	Marketing Era and the way forwards	
2	Digital Consumer: Understanding Consumer behavior in digital world.	5
	Marketing Funnel. Digital marketing funnel. The digital revolution in	
	India. Understanding the digital business. STP for digital marketing.	
	Concept of Online marketing Mix.	
3	Digital marketing Strategy: How to create effective digital marketing	5
	strategy, digital marketing planning- Strategy, Goal, Action. Digital	
	marketing channels.	
4	Digital marketing Platforms: Search Engine Optimization (SEO)	5
	CONCEPT, SIGNIFICANCE, Optimizing website, On Page	
	Optimization, Off Page Optimization. Introduction to SEM, introduction	
	to E mail Marketing , Mobile Marketing, content marketing, affiliate	
	marketing, social media marketing	
	Digital marketing analytics : Introduction to digital marketing	5
5	analytics, difference between why digital marketing analytics, what is	
	DMA, digital marketing analyst. Tools for digital marketing analytics.	
6	CRM: Concept, significance, e-CRM, difference between CRM and e-	5
	CRM., Tools for CRM, Mobile Apps for CRM	

Student has to upgrade Knowledge by using below inputs:

Reference Books	Name of the Author	Title of the Book	Year	Publisher
(Publisher)			Edition	Company
1 – National	RPrasad	Digital Marketing		
2 – National	SameerKulkarni	Virtual Marketing		
3 – National	:Vandana Ahuja	Digital Marketing		
	(Oxford			
	Universitypress			
4 – International	Arnold, etal	Web Marketing		
5 – International	Philip Kotler,	Marketing 4.0:		
	HermawanKartajaya,	Moving from		
	Iw	Traditional to Digital		
6 – International	Ryan Deiss, Russ	Digital Marketing		Wiley
	Henneberry	For Dummies		Publication

## **Online Resources:**

Online Resources No	Web site address	
1	https://neilpatel.com/what-is-digital-marketing/	
2	https://www.digitalmarketer.com/digital-marketing/	

Resources No	Web site address
1	https://learndigital.withgoogle.com/digitalunlocked/certificationhttps://www.coursera.org/specializations/digital-marketing#courses

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Code	Course Title		
III	307 Open	Corporate Taxation		
Type	Credits	Evaluation	Marks	
Open	2	CCA IE=100		

#### **Course Objectives:**

- To introduce and orient the students with the definition and underlying provisions of Direct tax law and
- To develop broad understanding of the tax laws and accepted practices.
- To make them understood regarding practical aspects of tax planning as an important managerial decision making process.

## **Course Outcomes:**

- Understand various basic concepts/ terminologies related Taxation
- Calculation of Income under differential head of income
- Understand Basic concepts for taxation of companies
- Design/ Develop / Create tax saving plan.
- Explain how tax planning can be done
- Illustrate how online filling of various forms and returns can be done

<b>Units:</b>	Contents	Sessions
1	Introduction to Income: Definitions: Person, Companies, Association of	10
	persons and trust, Minors, Cooperative registered firms, Income,	
	Deemed income, Concept of Assessee, Assessment year, Previous year,	
	Gross total income, Total income, Residential status and scope of total	
	income on the basis of residential status, Agricultural income,	
	Income exempt from tax	
2	Calculation of Income under differential head of income: Salaries,	10
	perquisites, gratuity and retirement benefits, income from house	
	property, capital gain, income from other sources, income from business	
	and profession, problems arising from aggregation of income and set off	
	and carry forward of looses. Deductions under chapter VIA.	
	Computation of income and Return of Income Tax.	
3	Basic concepts for taxation of companies: Company and types of	10
	companies, different heads of income, Deduction from gross total	
	income for companies, basic calculation for computation of taxable	
	income of companies, Minimum alternate tax.	
4	Tax Considerations for Managerial Decisions: Tax considerations for	10
	specific financial and managerial decisions like capital structure	
	decisions, deemed dividend, dividend, own or lease, make or buy,	
	repair or renewed, managerial remuneration, tax planning relating to	
	mergers and demergers of companies.	10
5	Tax planning: Concepts relating to Tax Avoidance and Tax Evasionand	10
	tax planning, Tax planning with reference to: Location of undertaking,	
	Type of activity, Ownership pattern, Tax incentives and	
	Tax exemptions.	10
6	Tax Administration and Management: Filing of Returns and	10
	assessments, Penalties and Prosecutions, Appeals and Revisions,	
	Review, Rectification, Advance tax, Tax deducted at source Basic	
	concept of International Taxation and Transfer pricing, Avoidance of	
	double Taxation Agreements.	

Student has to upgrade Knowledge by using below inputs:

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Dr. V. K. Singhaniya	Corporate Tax planning and Business Tax Procedures'		, Taxman Publications New Delhi.
2 – National	AhujaGirish, Gupta Ravi,	, _Simplified Approach to Corporate Tax planning and Management		Bharat Law House Pvt. Ltd. New Delhi.
3 – National	NitinVashisht and B.B. Lal	Direct Taxes: Income Tax ,and Tax planning',		Pearson Education
4 – International	Alex Easson	Tax Incentives for Foreign Direct Investment		(Kluwer Law Internation).
5 – International	Daniel Q. Posin	Corporate tax planning		(Little Brown & Company, London)
6 – International	Christiana HJI Panayi	Double Taxation, Tax Treaties, Treaty Shopping		(Kluwer Law International).

## **Online Resources:**

Online Resources No	Web site address
1	https://www.investopedia.com/terms/c/corporatetax.asp
2	https://cleartax.in/s/corporate-tax
3	https://www.lexisnexis.com/uk/lexispsl/tax/document/393773/55KG-S061-F18C-V2X4-00000-00/Basic_principles_of_corporation_tax_overview

Resources No	Web site address
1	www.coursera.org
2	www.classcentral.com
3	alison.com
4	www.edx.org

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 - 23				
Semester	Course Code	Course Title		
III	307 Open	Cross Cultural Issues and International HRM		
Type	Credits	Evaluation	Marks	
Open	2	CCA IE = 100		

## **Course Objectives:**

Student will be able to

- Understand approaches to international operations
- Explain the process of Global staffing
- Define training and development and compensation issues.
- Discuss international industrial relations.
- Elaborate issues related to cultural diversity
- Understand business practices in various countries.

#### **Course Outcomes:**

After completion of course, student will able to

- Explain concepts related to approaches to international operations.
- Explain the various aspects global staffing
- Contribute in the process of training and compensation.
- Describe issues related to international industrial relations
- Handle the issues related to Cultural Diversity
- Explain business practices in various countries.

Unit:	Contents	Sessions
1	Cross National HRM,	5
	Purpose, macro influences on HRM systems, Approaches to international	
	operations-The ethnocentric approach, polycentric approach, geocentric	
	approach	
2	Global Staffing Practices	5
	Approach to multinational staffing global staffing practices Expatriation	
	and repatriation-selection of Expatriates, barriers to expatriation.	
3	Training And Development, Compensation Issues	5
	Training & Development for expatriation and repartition ,Global	
	compensation practices-compensation for expatriates, Social security	
	schemes in different countries.	
4	International Industrial Relations	5
	International industrial relations practices-impact of globalization on IR,	
	comparative study of IR in some countries	
5	Cultural Diversity	
	Understanding cultural diversity, managing cultural diversity	
	Understanding cultural-Hoftstede's theory and Trompenears theories,	6
	Communication across various cultures, Cross cultural Negotiation.	
6	Business Practices In Various Countries Business practices and	4
	approaches of European countries, china and Japan and USA	

Student has to upgrade Knowledge by using below inputs:

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	<b>Publisher Company</b>
1 – National	Bhatia S.K.	International Human Resource Management-A Global Perspective,	2007	Deep and Deep Publication
2 – National	Bhatia S.K. and Poonam Choudhary	Managing cultural Diversity in Globalization,	2003	Deep and Deep Publication
3 – International	Mello Jeffery,	Strategic Human Resource Management,	2015	Thomson Publication
4– International	Dowling Welch,	International HRM-Managing People in International Context,	2004	Thomson Learning, South Western Publication

## **Online Resources:**

Online	Web site address		
Resources No			
1	https://kelleyflores.weebly.com/approaches.html		
2	https://resources.workable.com/international-recruitment-policy		
3	https://www.simplilearn.com/best-practices-for-training-global-		
	<u>employees-article</u>		
4	https://www.shrm.org/resourcesandtools/hr-topics/organizational-and-		
	employee-development/pages/key-steps-for-better-training-development-		
	<u>programs.aspx</u>		
5	https://renascencetalent.com/Pages/blog_details/8		
6	https://www.worldatwork.org/docs/research-and-		
	surveys/e157963gp04.pdf		

Resources No	Web site address	
1	https://alison.com/course/international-and-strategic-human-resource-	
	management	
2	https://www.coursera.org/courses?query=hr	
3	https://www.onlinestudies.com/Certificate/International-Human-	
	Resource-Management/	

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 23						
Semester	Semester Course Code Course					
III	307 Open	Artificial Intelligence in HR				
	Practices					
Type	Credits	Evaluation	M			
J 1						

## **Course Objectives:**

- To develop the skills and knowledge needed to manage the complexity that comes from a more artificial intelligence driven world and explore how AI technology can be used to create revenue and generate business opportunities.
- It aims to bring you the latest thinking and up-to-date methods for AI technologies to create revenue and generate business opportunities.

- It gives more emphasis on hands on experience with consulting and live projects using AI tools.
- It will also develop the skills and knowledge needed to manage the complexity that comes from a more artificial intelligence driven world and explore how AI technology can be used to create revenue and generate business opportunities.

Unit	Contents	Sessions
1	Definition, Meaning, Scope of Artificial Intelligence, approaches of artificial Intelligence, reasons/purpose of Artificial Intelligence in HR Limitations of AI  Points to consider in deploying AI in HR	5
2	Tactical HRIS (T-HRIS), Applications of AI in HR, Deploying AI in HR, Challenges of AI in Human Resource Management, Impact of Artificial Intelligence on HR practices, Barriers to adopting AI in HR	5
3	Role of Artificial Intelligence in recruitment, Types of Artificial Intelligence Hiring Bias, benefits/advantages of using AI in recruitment.  The Role of Artificial Intelligence in Training,  Learning and Development, benefits of AI in corporate training and development, Machine Learning (ML), Types of Machine Learning	5
4	Scope of Artificial Intelligence in Performance Management, Role of AI in Performance Management, advantages & disadvantages of using AI in performance reviews,	5
5	Artificial Intelligence and Compensation Management, impact of Artificial Intelligence on workers Compensation, Artificial Intelligence into Pay Decisions, Future of AI in Compensation	5
6	The Impact of Artificial Intelligence on the Labor Market: Globally, New Job Structures, Labor Relations. Impact on the Organization of Work.	5

Sr. No.	Name of the Author	Title of the Book	Year Edition	Publisher Company
1	Dr. Gerlind Wisskirchen	How Artificial Intelligence impacts labour and management	2018	Company
2	Agarwal, A., Gans, J., and Goldfarb, A	Rediction Machines: The simple economics of Artificial Intelligance	2018	Harward Buwsiness Review Press
3	Forster, E.M	The Machine Stops	2011	London: Penguin Books
4	Davidov, Guy.	A Purposive Approach to Labour Law,	2016	Oxford University Press
5	Deakin, Simon; Morris, Gillian	Labour Law, 4th ed	2005	Hart Publishing.
6	Stefan Strohmeier	Handbook of Research on Artificial Intelligance in HRM	2022	Saarland University, Germany
7	VikasGarg, RichaGoel	Handbook of Research on Innovative Management Using AI in Industry 5.0	2022	www.igi- global.com
8	Ben Eubanks	Artificial Intelligence for HR use AI to Support and Develop a Successful		https://www.koga npage.com/produc t/artificial-
9	Tom Taulli	Artificial Intelligence Basics: A Non-Technical Introduction	2021	https://play.google .com/store/audiob ooks/details?id=A
10	K.R. Chowdhary	Fundamentals of Artificial Intelligence	2020	Springer

## **Online Resources:**

Online Resources No	Website address
1.	https://www.imercer.com/uploads/common/HTML/LandingPages/Analytical Hub/june2019-mercer-2019-global-performance-management-survey-
2.	https://hbr.org/2011/11/delivering-an-effective-perfor
	https://www.perlego.com/book/1589573/artificial- intelligence-for-hr-use-ai-to-support-and-develop-a- successful-workforce-pdf

Sr.No.	Website address
1	https://www.upgrad.com/machine-learning-ai-pgd-
	iiitb/?utm_source=GOOGLE&utm_medium=NBSEARC
	H&utm_campaign=IND_ACQ_WEB_GOOGLE_NBSE
	ARCH_DV_IIITB_EML_HIT_ROI&utm_content=AI_
	ML_Courses&utm_term=learn%20ai%20ml&gclid=Cj0
2	https://sl-onlinetraining.wharton.upenn.edu/ai-program-
	for-decision-
	making?utm_source=google&utm_medium=cpc&utm_te
3	https://oorwin.com/?gclid=CjwKCAjw4ayUBhA4EiwA
	TWyBrsEQOBcPrck68Oikzz-4Q3I-
	56snJqzHPdkpBNuOCpLIi8aoI3mewRoC7r8QAvD_Bw E

Programme:MBA (HR) CBCS – Revised Syllabus w.e.f Year 2022 – 23						
Semester	Semester CourseCode Course					
III	307 Open	Indian Culture				
Type Credits		Evaluation	Ma			
Open	2	CCA	IE = 100			

## **CourseObjectives:**

- To study stage wise development of Civilization
- To understand morals and ethics and cultural development laying foundation for progression of cultural history.
- To understand Pre and proto historic cultures.

## **Course Outcomes:**

- Understanding Religious movements in the sixth and fifth centuries.
- Understanding Evolution of Indian society.
- Understanding Indian polity and Economic life.

Unit	Contents	Sessions
1	<b>Meaning and process of culture;</b> Sources – Acrhaeology, Literature. Elements of Culture, concept of Indianness and value system. Relation between culture and civilization	4
2	Historiography and approaches to the study of Indian Culture– Stereotypes, Objectivity and Bias, Imperialist, Nationalist, Marxist and Subaltern. Heritage of India and world's debt to Indian Culture.	5
3	<b>Pre – and proto – historic cultures</b> - Indus Civilization – Origin, extent, date, art, architecture, religion, society, economy. Stone age cultures, Protohistoric cultures, Harappan Culture, Vedic culture, Mauryan period, Gupta period, Early Medieval Period, Sultanate Period, Mughal Period.	6
4	Religious movements in the sixth and fifth centuries: Buddhism and Jainism; Social and economic changes; Impact of Persian and Greek invasions; Role of Mauryan empire in Indian cultural unification; Asoka — his edicts and Dhamma; Mauryan art, polity and economy; Sangam age — Society and economy.	5
5	<b>Evolution of Indian society-</b> Varnasrama Dharma; Caste system, Asramas, Purushartas, Samsakaras, family, education, position of women, Parda system, Sati, slavery, untouchability, Festivals and pastimes; Legal Institutions sources of Hindu Law, Proprietory rights, succession, judicial procedure, attempts at social reforms in medieval and modern times	6
6	<b>Indian polity and Economic life</b> – nature of State, kingship, republics, and local self – government, inter State relations; taxation; Economic life – argiculture, trade, commerce, industries, guilds, urbanisation, towns and cities.	4

## **ReferenceBooks:**

Sr. No.	Name of the Author	Titleof the Book	Year Edition	Publisher Company
	J.L.Mehta, Sarita mehta	History of Ancient India	2012	o ozzapanaj

2	Shastri K. A. Nilakanth	History of India Part I – Ancient		
		India		
3	R.C.Majumdar, H.C.	An Advanced History of India	2020	
	Raychaudhari, Kalikinkar			
4	Kosambi D. D.	The culture and civilization of	1975	
		ancient India		
5	Kosambi D. D.	An introduction to study of	1975	
		Indian History 1975		
6	Sharma R. S.	Aspect of political ideas and	1959	
		institution in ancient India		

## **OnlineResources:**

Online	Websiteaddre			
ResourcesNo	SS			
	https://www.researchgate.net/publication/33			
	9726396_A_Brief_History_of_India			
2	https://www.pdfdrive.com/indian-history-			
	books.html			

Resources No	Web site address
1	https://www.edx.org/course/natural-disasters
2	https://swayam.gov.in/
3	https://www.coursera.org/
4	https://nptel.ac.in/

# SEMESTER – III SPECIALIZATIONS

## **Elective - Marketing Management**

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23					
Semester Course Code Course Title					
III	MK01	Consumer Behaviour			
Type	Credits	Evaluation	Marks		
Elective	3	CES	UE:IE =50:50		

#### **Course Objectives:**

- i) To understand the importance Consumer Behavior in the field of Marketing
- ii) To study the environmental influences on the Consumer Behavior.
- iii) To know the consumer and organizational buying decision making process.
- iv) To study consumer research and its utility in Marketing Decision Making.

- i) Gain a sound understanding of Consumers' Behaviour in the market-place and the concepts related to it.
- ii) Analyze the business environment and understand its influence on the consumers' behaviour.
- iii) Identify new market segments.
- iv) Understand the nitty-gritties of consumer and organizational buying decision process.
- v) Apply the knowledge of consumer behaviour in devising marketing strategies, changing consumers' attitudes etc.
- vi) Discuss the scope and managerial importance of consumer research and its role in designing marketing strategies.

Unit:	Contents	Sessions
1	Introduction: Introduction: Meaning and definition of consumer	5
	behaviour. Importance of consumer behaviour study in the field of	
	marketing, buying roles in consumer behavior- initiator, influencer,	
	gatekeeper, decider, buyer and user.	

2	Individual Determinants of Consumer Behavior:	8
	Consumer Needs- Meaning of Consumer Needs, Maslow's Hierarchy of	O
	Needs.	
	Motivation and Involvement–Meaning of Motivation, Elements of	
	Motivation, Buying Motives and itstypes, Positive and Negative Motivation.	
	Involvement – Meaning and Types of Involvement, Measures of	
	Involvement.	
	Personality and Self-concept—Meaning of Personality, Nature of Personality.	
	Self-concept – Meaning of Self-concept, Components of Self-concept.	
	Perception, Learning – Meaning of Perception, Elements of Perception.	
	Learning -Behavioral learning theories – Theory of classical conditioning –	
	three basic concepts emerged out of this theory: repetition, stimulus	
	generalization, stimulus discrimination, implications of classical	
	conditioning theory for the marketers.	
	Theory of operant or instrumental conditioning: Types of reinforcement-	
	positive and negative	
	Consumer attitude—meaning of attitude, characteristics of attitude and	
	strategies for bringing in attitudinal change.	
3	External Determinants of Consumer Behavior: Cultural influences, Sub	7
3	cultural influences, Social Class influences, SocialGroup influences, Family	/
	influences and Personal influences on Consumer Behavior.	
4	Consumer Buying Decision Making Process:	8
	, c	
	Need recognition, Information Search, Evaluation of alternatives, Purchase	
1	decision and Post Purchase behavior.	
	decision and Post Purchase behavior.  Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model	
	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational	
	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making	
	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.	12
5	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process. Diffusion of Innovation:	12
5	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.  Diffusion of Innovation: Meaning of Diffusion of Innovation, Diffusion of Innovation Process,	12
5	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.  Diffusion of Innovation: Meaning of Diffusion of Innovation, Diffusion of Innovation Process, Meaning of Adoption of Innovation, Adoption of Innovation	12
5	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.  Diffusion of Innovation: Meaning of Diffusion of Innovation, Diffusion of Innovation Process, Meaning of Adoption of Innovation, Adoption of Innovation Process, Adopter categories Importance of Adoption and Diffusion of	12
	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.  Diffusion of Innovation: Meaning of Diffusion of Innovation, Diffusion of Innovation Process, Meaning of Adoption of Innovation, Adoption of Innovation Process, Adopter categories Importance of Adoption and Diffusion of Innovation in Consumer Behavior.	
5	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.  Diffusion of Innovation: Meaning of Diffusion of Innovation, Diffusion of Innovation Process, Meaning of Adoption of Innovation, Adoption of Innovation Process, Adopter categories Importance of Adoption and Diffusion of	12
	Consumer Behavior Models: Howard Sheth Model, Engel-Kollat-Blackwell Model and Nicosia Model Organizational Buying Decision Process, Difference between organizational buying decision making process and consumer buying decision making process.  Diffusion of Innovation: Meaning of Diffusion of Innovation, Diffusion of Innovation Process, Meaning of Adoption of Innovation, Adoption of Innovation Process, Adopter categories Importance of Adoption and Diffusion of Innovation in Consumer Behavior.	

Reference Books	Name of the	Title of the Book	Year	Publisher
(Publisher)	Author		Edition	Company
1 – National	Dr. S.L. Gupta	Consumer Behavior:	2 <sup>nd</sup> Edition	Sultan Chand &
	&Sumitra Pal	An Indian	2014	Sons, New
		Perspective		Delhi.
		Text & Cases		
2 – National	Suja R. Nair	Consumer	2 <sup>nd</sup> Edition	Himalaya
		Behaviorin Indian	2015	Publishing
		Perspective		House.
		Text with Cases		
3 – National	Michael D.	Business Marketing	12 <sup>th</sup> Edition	South-Western
	Hutt& Thomas	Management: B2B	2016	Publication.
	W. Speh			
4 – International	Blackwell,	Consumer Behavior	10 <sup>th</sup> Edition	Cengage
	Miniard, Engel	India Edition	2017	Learning.
	& Rehman			
5 – International	Leon G.	Consumer Behavior	12 <sup>th</sup> Edition	Pearson.
	Schiffman,		2018	
	Joseph			
	Wisenblit& S.			
	Ramesh Kumar		41-	
6 – International	David L.	Consumer Behavior:	4 <sup>th</sup>	McGraw Hill
	Loudon &	Concept and	Edition	Inc.
	Albert J. Della	Applications	2001	
	Bitta			

# **Online Resources:**

Online Resources No.	Web site address		
1	https://onlinelibrary.wiley.com/journal/14791838		
2	https://www.westburn-publishers.com/journals/customer-b		
3	https://www.tandfonline.com/doi/ful		
4	www.mheducation.com/hoghered/category.10366		
5	https://books.google.co.in/books/consumer behaviour		

Resources No.	Web site address	
1	https://onlinecourses.swayam2.ac.in/imb19 mg20/preview	
2	https://onlinecourses.nptel.ac.in/noc20_mg14/preview_	
3	https://www.mooc-list.com/tags/consumer-behaviour	
4	https://alison.com/humanities/psychology courses/consumer behaviour	
5	https://www.tandfonline.com/doi/full	

## **Elective - Marketing Management**

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23					
Semester Course Code Course Title					
III	MK02	Services Marketing			
Type	Credits	Evaluation Marks			
Core Elective	3	CES	UE:IE =50:50		

## **Course Objectives:**

- To provide in-depth insight in managing and delivering of quality services
- To create awareness about the services sector, the challenges and opportunities therein.
- To understand the need and importance of people, process and physical evidence in Services Marketing Mix.

- Understand the challenges and opportunities involved in services sector.
- Understand the aspects of developing new services, promoting the services and making it available in a convenient manner.

Unit:	Contents				
1	Introduction to Services: Meaning, Goods Vs Services, Characteristics of	8			
	Services – Intangibility, Inconsistency, Inseparability and Inventory;				
	Classification of Services; Growth of Service Sector in India, Factors				
	responsible for growth of service sector in India.				
2	Services Marketing Mix: Introduction to the 7 Ps of Services Marketing Mix;	11			
	Product-Levels of service product, the Flower of Service, Service Blueprint-				
	the concept, components of service blueprint, Steps involved in preparing				
	service blueprint, Stages in new service product development, Service Life				
	Cycle				
	Place: Place – Distribution Strategies for Services, channels of distribution in				
	services, Challenges in distribution of Services				
	Promotion: Promotion objective for Services; Personnel Selling, Advertising				
	and Sales Promotion; Services marketing triangle				
	Pricing: Pricing objectives, Pricing strategies- market skimming, market				
	penetration, synchro pricing, psychological or odd pricing, market				
	segmentation pricing				
3	People: role of service employees in a service business, Service profit chain,	5			
	Concept of Service encounter – Moment of Truth; Training and development				
	of employees				
	Physical evidence: Nature, Importance of physical evidence in services;				
	Service scope.				
	Process: Service as a process & as a system— Strategies for managing				
	inconsistency –Customers as _co-producers' of services; Self Service				
	Technologies				
4	Service Guarantee – Concept, Handling complaints effectively; Defects,	4			
	Failures and Recovery.				

5	Service Quality: Meaning, Determinants /dimensions of service quality; How	10
	customers evaluate service performance, Service Quality Models- Gaps	
	Model, SERVQUAL	
6	Managing the demand and supply of services: patterns and determinants of	07
	demand, strategies for managing the demand, managing the capacity-capacity	
	planning – waiting line strategies, inventorying the demand through	
	reservations.	

Reference	Name of the Author	Title of the	Year	Publisher
Books		Book	Edition	Company
(Publisher)				
1 – National	Valarie A Zeithaml,	Services	4 <sup>th</sup>	Tata McGraw Hill
	Dwayne D. Gremler,	Marketing	Edition	Publications
	Mary Jo Bitner and			
	Ajay Pandit			
2 – National	K Ram Mohan Rao	Services	2 <sup>nd</sup>	Pearson
		Marketing	Edition	Education
4 – International	ChrostopherLovlock,	Services	$7^{\text{th}}$	Pearson
	JayantaChaterjee	Marketing	Edition	Education

## **Online Resources:**

Online Resources No.	Web site address	
1	https://onlinelibrary.wiley.com/journal/14791838	
2	https://www.tandfonline.com/doi/ful	
3	www.mheducation.com/hoghered/category.10366	

Resources No.	Web site address	
1 <u>https://onlinecourses.swayam2.ac.in/imb19_mg20/preview</u>		
2	https://onlinecourses.nptel.ac.in/noc20_mg14/preview	
3	https://www.tandfonline.com/doi/full	

#### **Elective –Financial Management**

Course :MBA CBCS - Revised Syllabus w.e.f Year 2022 – 23					
Semester Course Code Course Title					
III	FM01	Investment Analysis and Portfolio Management			
Type	Credits	Evaluation Marks			
Elective	3	CES UE:IE = 50:50			

#### **Course Objectives:**

- To acquaint the students with basic concepts and avenues of investment, concept of risk and return related to investment.
- To explain the concept of Mutual Funds and derivatives and how to evaluate them.
- To explain the concept and applications of fundamental analysis and technical analysis for stock investments.
- To clarify how to construct the Investment plans for Individuals in different stages of life cycles and different situations.
- To explain the calculation of the risk and return for securities and for portfolios.
- To elucidate the modern portfolio theory and market efficiency using both theoretical and empirical arguments.

- Understand the risk and return relationship and various investment alternatives available in India.
- Comprehend the concept of Mutual Funds and derivatives and how to evaluate them.
- Understand how to use fundamental analysis and technical analysis for stock investments.
- Create a policy statement to showcase the objectives and risk tolerances of numerous categories of individual and institutional investors which can help in making Investment plans for Individuals in different stages of life cycles and different situations.
- Evaluate the effect of risk on investment decisions. Students will able to calculate the risk and return for securities and for portfolios.
- Understand the modern portfolio theory and market efficiency using both theoretical and empirical arguments.

Unit	Contents	Sessions
1	Introduction: Meaning, objectives, Scope, and Constraints Process of Investment, Avenues of Investments, Concepts of risk and return with reference to Investment, basic principles of risk management, risks involved in Investment, Current scenario of Investment in India, Role of Securities Market in Indian economy	8
2	Mutual Fund and Derivatives: Basic concepts, Functioning and Objectives of Mutual Fund, Types of Mutual Fund Schemes, Analysis of MF, Performance Evaluation of MF Schemes using Sharpe, Treynor and Jenson_s Models, Basic concept and types of Derivatives, Developments in Derivative and MF market in India	7
3	Fundamental Analysis and Technical Analysis: Fundamental Analysis - Economic, Industry and Company analysis, Valuation of Equity and Preference shares, Technical Analysis - Concept, Importance and Limitations of Technical Analysis, Dow Theory, Technical Indicators and charts used in technical Analysis, Behavioral Finance and its impact on Investment decision making	8
4	Portfolio Management: Portfolio Meaning, Characteristics and Objectives,	7

	Process of Portfolio Management, Investment policy statement and asset		
	allocation, Equity Management Strategies, Systematic Investment Plan		
	(SIP), Analysis of Debt Instrument, Bond Management Strategies,		
	preparation of Investment plans for Individuals in different stages of life		
	cycles and different situations		
5	Calculation for risk and return for Security/Portfolio: Problems on	8	
	calculation of risk and return for security (mean, variance, and standard		
	deviation), Problems on risk and return associated with portfolio consisting		
	maximum three securities (mean, variance, and standard		
	deviation), Capital Asset Pricing Model and its application		
6	Portfolio Theories: Efficient Market Hypothesis concepts and forms of	7	
	EMH, Testing techniques of Weak Form, Random Walk Theory, High		
	Frequency Trading and its impact on EMH, Arbitrage Pricing Theory,		
	Efficient Frontier, Optimal Portfolio, Efficient Frontier and Investor Utility		
	,Indifference Curve		

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Prasanna Chandra	Investment Analysis and Portfolio Management	2012, 4 <sup>th</sup> Edition	Tata McGraw Hill, New Delhi
2 – National	I M Pandey	Financial Management	2010, , 10 <sup>th</sup> revised Edition	Vikas Publishing House
3 – National	Bhalla, V.K.	Investment Management: Security Analysis and Portfolio Management	2010, 17th Edition.	S.Chand& Sons,
4 – International	Frank K. Reilly, Keith C Brown	Investment Analysis and Portfolio Management	2012, 10 <sup>th</sup> Edition	Cengage Learning
5 – International	E. Fischer Donald, J. Jordan Ronald, K. Pradhan Ashwini	Security Analysis Portfolio Management	2018, 7 <sup>th</sup> edition.	Pearson Education,
6 – International	Eugene F. Brigham, Michael C. Ehrhardt	Financial Management :Theory and Practice	2017	Cengage Learning

## **Online Resources:**

Online	Web site address	
Resources No		
1	https://www.moneycontrol.com	
2	https://www.nseindia.com	
3	https://www.sebi.gov.in	
4	https://www.rbi.org.in	
5	https://www.investopedia.com	

Resources No	Web site address	
1	https://swayam.gov.in	
2	https://www.edx.org	
3	https://alison.com/certificate-courses	

#### **Elective –Financial Management**

Programme :MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23					
Semester Course Code Course Title					
III	FM02	Management of Financial Services			
Type	Credits	Evaluation Marks			
Elective	3	CES	UE:IE = 50:50		

#### **Course Objectives:**

- To give the students an insight into the principles, practices of the prominent Financial services and their functioning in the changing economic scenario.
- To make critical appraisal of the working of the specific financial Services in India.
- To brief the students about developments in financial services.
- To provide a judicious mixture of theory and business practices of the contemporary Indian financial services.

- Understand the role and function of the Indian financial system, Financial Market and Various instruments of Financial Services.
- Demonstrate an awareness of the current structure and regulation of the Stock Exchange Mutual Fund Industry, Merchant Banking and Venture capital concept in Indian Context.
- Understand the concept of Rural Banking, Microfinance in Indian Financial service.
- Evaluate and create strategies to promote financial products and services.

Unit	Contents	Sessions
1	Introduction to Indian Financial System: Meaning and Functions of IFS, Development of Financial System in India, Weakness of Indian Financial Systems. Structure of Financial System-Financial Market, Financial Institutions /Intermediaries and Instruments. Financial Service: Meaning, Features of Financial Service, Classifications, Importance and Scope of Assets/Fund Based Services:- Hire purchase finance, Leasing, Factoring, Forfeiting, Loan Syndication, Consumer Credit, Challenges facing the financial services sector.	5
2	Financial Market Operations: Recent Development of Indian Capital and Money Market, Capital Market Operation: New Issue Market- Functions of New issue market, players of New issue market, Primary and Secondary market Operation, Procedure of (IPO), Book Building. Role of Capital market Intermediaries Recent cases of IPO's in India.  Money Market Operation: features and objective of money market, Recent Developments, Composition of Money Market.  Stock Market Operations: Stock Exchange functions in India, Listing of securities-Stock Indices in India- SENSEX and NIFTY - BSE&NSE	6
3	Investment Banking Overview of commercial vs. Investment banking, capital raising, debt, equities, Merchant Banking: Origin, Nature and scope of merchant banking, Role of Merchant Banker, types of Merchant banking services, Project Counseling, Pre-issue and Post—Issue Management, Progress of Merchant banking in India, guidelines for merchant bankers issued by SEBI. Mutual Fund: Concept, Structure of Mutual fund Operations in India, Types of Mutual Fund, Advantages and Limitations of Mutual Fund, Problems for	10

	Slow growth of Mutual fund concept in India, Guidelines for Mutual fund service, Rights &facilities for Investors, Future of Mutual fund industry. Recent cases on Mutual Fund Industries in India	
4	Venture Capital: Venture capital: Origin, concept, features, Advantages and Limitations, Stages in venture capital financing, Venture capital Guidelines-Methods of venture financing. Case studies of Venture capitalist companies	6
5	Credit Rating and Securitization: Credit Rating: Introduction, Meaning, functions of credit rating agencies, Major Players in credit rating agencies in India, Debt Rating System of CRISIL, ICRA and CARE.  Securitization: Concept and Meaning, modus Operandi, Securitization in India and new guidelines on Securitization	5
6	Rural Banking and Microfinance: -Financing Rural Development: Functions and policies of RBI and NABARD; Rural Credit Institutions-Role and function, Regulation of Rural Financial Services.  Microfinance: Origin, Meaning and Concept, advantages and Limitations, Micro credit, micro insurance scheme, SHGs/NGOs, linkages with banking, Role and Functions of Linkage banks towards development of Microfinance Industry in India.	4

Student has to upgrade Knowledge by using below inputs:

## **Reference Books:**

Reference Books	Name of	Title of the Book	Year	Publisher
(Publisher)	the Author		Edition	Company
1 – National	E-Gordon,	Financial Markets and	Revised 6 <sup>th</sup>	Himalaya
	K	Services	Edition	Publishing House
	Natarajan		2010	
2 – National	M.Y.Khan	Financial Services,.	2010	Tata McGraw Hill
3-National	Bharati V. Pathak	The Indian Financial System: Markets, Institutions and Services	2010	Tata McGraw Hill
5 –National	Ramesh Babu	Indian Financial System	2011	
6 –National	G.S. Batra	Financial Service New Innovation	2015	ND publication
7–National	Gurusamy	Financial Services	2009	Tata McGraw-Hill Education, 2009

	Journals:
1	Indian Journal of Finance
2	ICFAI Journal of Applied Economics
3	ICFAI Journal of Emerging Market Finance
4	Journal of Financial Research

## **Online Resources:**

Online Resources	Web site address		
No			
1	corporatefinanceinstitute.com		
2	https://www.pdfdrive.com/banking-and-indian-financial-systems		
3	https://www.pdfdrive.com/indian-financial-system-and-management-of-		
	<u>financial-institutions</u>		
4	https://www.pdfdrive.com/capital-markets-financial-management-and-		
	investment-management-		
5	https://www.google.co.in/books/edition/The Indian Financial System Market		
	<u>s_Inst</u>		

Resources	Web site address		
No			
1	FinTech and the Transformation in Financial Services (Coursera)		
2	http://ugcmoocs.inflibnet.ac.in/Subject: Indian Financial Markets		
	andServices (26)		
3	https://www.edx.org/course/financial-development-and-financial-inclusion		
4	https://www.coursera.org/specializations/digital-transformation-financial-		
	<u>services</u>		

## Elective - Human Resource Management -

Progeamme: MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23			
Semester Course Code Course Title			
III	HR(E) 01	Employee Relations and Labour Welfare	
Type	Credits	Evaluation Marks	
Core Elective	3	IE:UE	UE:IE = 50:50

## **Course Objectives:**

- To clarify the concept of employee relationship management
- To explain the components occupational health and safety
- To define collective bargaining and worker's participation
- To discuss labour welfare provisions
- To elaborate functions and contribution of to International Labour Organisation
- To understand the provision in Cooperative Societies Act

#### **Course Outcomes:**

After completion of course, student will able to

- Explain concepts related to employee relationship management
- Explain components of occupational health and safety.
- Contribute in collective bargaining process
- Handle the issues related to labour welfare
- Explain the functions of ILO
- Elucidate the provisions in The Co-Operative Societies Act

Unit	Contents	Sessions
1	An introduction to labour management Relations—The structure and functions of IR—Parties to IR-State, Trade Unions and Employers—Role of Government-Judiciary and Employee Relations—Factors Affecting Employee –relations Strategy—Role of HRM.	8
2	Concept and importance of occupational Health and safety in Industry.—Public Policy of occupational Health and safety.—Safety management legislations—Accident prevention and investigation—Ergonomics—Safety training and workers compensation claims management.	8
3	Collective Bargaining and Worker's Participation—Meaning and Importance of collective Bargaining—the process of collective bargaining—Current issues in collective bargaining Meaning, concepts and objectives of worker's participation—Types, growth and development of workers participation Management in Indian Context.—Workers Participation Management in Global context. History of collective bargaining	7
4	Labour Welfare: Meaning, Theories of Labour Welfare, Welfare Provisions in The Factory Act, 1948, Statutory and non statutory welfare facilities, Duties and responsibilities of Labour Welfare Officer,	8
5	The Role Of International LabourOrganisation: Constitution and important resolutions and conventions, Contribution of ILO to Labour Welfare. Workers Education in India,	5
6	The Co-Operative Societies Act: Formation and functions of various cooperative societies such as credit, Housing ,Transport, Canteen etc., NGOs and involvement of NGOs in Welfare. Corporate Social Responsibility: Corporate Governance, Up-liftment of members of employee's families	9

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Addition	Publisher Company	
National	C.B.Mamoria	Dynamics of Industrial Relations	2019	Himalaya	
National	C.S.VenkataRatnam, Dhal	Industrial Relations ;	2017	Oxford press	
International	Paul Blyton.	Dynamics of Employee Relations;	2007	Red Globe press	
National	V. P. Michael.	Industrial Relations;	2001	Himalaya	

## **Online Resources:**

Online Resources No	Web site address
1	https://www.managementstudyguide.com/employee-relationship-management.htm
2	https://www.britannica.com/topic/collective-bargaining
3	https://www.yourarticlelibrary.com/management/workers-participation-in-management-definition-characteristics-and-objectives/35395
4	https://www.businessmanagementideas.com/industries/labour-welfare-meaning-and-its-importance-industries/6292
5	https://www.ilo.org/global/publications/langen/index.htm

Resources No	Web site address	
1	https://collegedunia.com/courses/diploma-in-labour-laws-and-labour-welfare	
2	https://www.coursera.org/courses?query=hr	
3	https://alison.com/courses/diploma-in-human-resources/content/scorm/2491/module-11-employee-relations	

## **Elective – Human Resource Management**

Programme :MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Code Course Title			
III	HR(E) 02	HRD Instruments		
Type	Credits	Evaluation Marks		
Core Elective	3	UE:IE	UE:IE = 50:50	

## **Course Objectives:**

- Understanding the usage of assessment centre
- Appraise the techniques of personality assessment
- Formulating the assessment centre for organizational development
- Understanding HRD instruments
- comparing and applying various methods of test and instruments
- Determining the use of organizational culture profile

- Describe usage of assessment centre applying the techniques for personality assessment
- Identify the usage of assessment centre for organizational development
- Explain the HRD instruments, distinguish different methods of test and instruments assess the organizational culture profile

Unit	Contents	Sessions
1	Introduction to Assessment Centers What is an Assessment Center,	10
	Definition, Key features, tracing the growth of assessment center, strategic	
	use of assessment center technology	
2	Concept of Assessment Why to assess, when to assess, What to assess, how	10
	to assess, methods and techniques of assessment.	
3	Application of assessment center method in organizational development	10
	OD interventions, managers involvement, group skills improvement,	
	management improvement, organizational improvement.	
4	Introduction of HRD Instrument Difference between test and instrument,	10
	principles of test construction, reliability and validity of tests, ethical values,	
	do_s and don_ts and limitations of test, advantages and disadvantages of	
	instruments	
5	Tests for personal and interpersonal orientation and behavior	10
	FIRO-B, PE Scale, Cattels 16 PF test, Transactional Analysis, Ego states,	
	LOCO inventory, MBTI, Johari Window, Leadership style test, managerial	
	style test, MAO-C consulting style, Spiro -C, Aptitude tests, Team Building	
	tests, Clerical test/ Mechanical test, Finger Dexterity test, Thematic	
	Appreciation test, They X and Y theory, Peter Senge_s Management game.	
6	Understanding the Organization's Atmosphere and culture PE Scale,	10
	Power enhancer scale, Organizational climate, MAO-C, Organizational	
	learning, OLD, Organizational atmosphere, MAO-S, Organizational culture	
	– Profile.	

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Editio n	Publisher Company
1 – National	UdaiPareek	Training Instruments for HRD		
2 – National	S.K. Bhatia	Training and Development – concept and practice		Sage Publications Pvt. Ltd.
3 – National	Radha Sharma	360–degree Feedback, Competency mapping and Assessment center		McGraw Hill.
4 – International	P. Jansen and F. de Jongh	Assessment Centers : A Practical Handbook		Wiley and Sons Ltd.
5 – International	Anne Anastasi and Susana Urbina	Psychological Testing		Pearson
6 – International	Margaret Dale and Paul les	Assessing Management Skills – a guide to competencies and evaluation techniques		

## **Online Resources:**

Online	Web site address	
Resources No		
1	https://rrbexamportal.com/ALP/psychological-test	
2	https://www.123test.com/	
3	https://www.16personalities.com/free-personality-test	
4	https://bookboon.com/en/assessment-centres-ebook	

Resources No	Web site address
1	https://www.edx.org/
2	https://www.coursera.org/
3	https://alison.com/
4	https://swayam.gov.in/nc_details/NPTEL

#### **Elective – International Business**

Programme :MBA CBCS - Revised Syllabus – w.e.f Year 2022 – 23				
Semester Course Code Course Title				
III	IB01	Regulatory Aspects of International Business		
Type	Credits	Evaluation	Marks	
Core elective	3	CES	UE:IE = 50:50	

## **Course Objectives:**

- To enable the student to understand the international business transactions and legal compliances related to the smooth conduct of business.
- To give background of legal framework of Cross border trade.
- To make students aware of Regulatory framework and also keep abreast with latest cross border trade regulations

#### **Course Outcomes:**

- The course will help students to understand the scenario of world trade and how regulations help the smooth conduct of trade processes.
- The course will help students to know the various legal compliances and documentations in the cross border trade.

Unit	Contents	Sessions
1	International Business transactions – Nature of cross border trade, Need to	10
	govern the cross border trade, International Law, choice of Law, conflict of	
	Laws, Legal & Regulatory aspects	
2	Framework of Statutes that govern cross border trade, Statutes framed by country of origin of transaction & International Guidelines	10
3	Regulation of International Banking, High Financial gearing, BCCI International affair, Bank for International Settlement	10
4	Regulation of Monetary System, Period between wars, Breton Woods, Euro, Smithsonian Agreement, Snake in Tunnel, Plaza & Louvre Accord, Regulatory Arbitrage, Labuan Model, Currency Board	10
5	Indian scenario – Process of Regulation & Deregulation ,Exchange Control Manual, An Introduction to FEMA, FEDAI Role & Rules , UCPDC – ICC Publication URC – ICC Publication Important clauses & interpretation ,Customs & Baggage Rules – Sale of Goods Act, INCOTERMS	10
6	International Debt Crises, Herstst Bank Crisis, Asian & other crises, Sovereign Risk – State Immunity Act, International Accounting Standards, Trade related Intellectual Property Rights, World Transfer Pricing	10

Student has to upgrade Knowledge by using below inputs:

## **Reference Books:**

Reference Books	Name of the Author	Publishers
International	ICC Publication UCPDC -Uniform Customs and Practice for Documentary Credits	International Chamber of Commerce
International	Global Business Regulation by John Braithwaite	Cambridge University Press (February 13, 2000)
International	Legal & Ethical Aspects of International	Wolters Kluwer Law & Business (February 27, 2014)

	Business (Aspen College)	
	by Eric L. Richards	
International	International Banking Legal and Regulatory	Publisher-Rajiv Beri from
	Aspects(Diploma in International Banking	Macmillan India Ltd.
	and Finance) by	
	Indian Institute of Banking and Finance,	
	Mumbai 2007-2008	
National	Regulatory requirements under FEMA 1999	FEDAI Publications, Govt. of
	Vol I FEDAI Publication	India
National	Foreign Trade Policy – R- Return XOS &	
	BEF, FEDAI Publication	

## **Online Resources:**

Online	Web site address
Resources	
1	http://www.ipindia.nic.in/
2	https://udyamregistration.gov.in/docs/nic_2008_17apr09.pdf
3	https://dgft.gov.in/CP/
4	https://www.fieo.org/
5	https://www.trademap.org/
6	https://msme.gov.in/know-about-msme
7.	https://www.google.co.in/books/edition/International Banking Legal Regulator
	<u>y_A/IhYsJqiKj8EC?hl=en&amp;gbpv=1&amp;dq=regulatory+aspects+of+international++</u>
	<u>business+books+indian+author&amp;printsec=frontcover</u>

Resources No	Web site address
1	https://www.edx.org/learn/international-trade
2	https://www.openlearning.com/courses/GFML3073/

## **Elective – International Business**

Programme :MBA CBCS - Revised Syllabus w.e.f Year 2022 - 23				
Semester	Course Code	Code Course Title		
III	IB02	<b>Export Import Policies Procedures and</b>		
		Documentation		
Type	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

#### **Course Objectives:**

• To make students aware about the cross border trade procedures and practices in International Logistics

## **Course Outcomes:**

- The course will provide a clarity on the Import-Export cycle.
- The course will help students to know the various compliances and documentations in the Import Export Process
- The course will help students to know the logistic process and various agencies involved the export –import process.

Unit	Contents	Sessions
1	International Business – Nature & Scope, Framework of International Business, Meaning of Export/ Deemed Export/ Import	10
2	World's Foreign Trade Scenario and Trade Composition, India's Foreign Trade, Important Statutes/Acts/Policies for International Trade, Export Procedure step by step from registration to final shipment and post shipment.	10
3	Documentation in Export/ Import required for Sales Contract, Shipment, Custom Clearance, Banks, Insurance and Transport etc.	10
4	Cross Border Payment Settlement Procedure with Advanced Payment Method, Open Account Method, Documentary Credit, Documentary Collection and Consignment Trading	10
5	International Trade Logistics – Meaning, Objective, International Logistic Agencies in India and outside India, their functions.	10
6	Warehousing, Ports in India, Port Efficiency and Productivity, Freight Forwarder, Custom House Agent, Multimodal Transport Operator, Containerization – Types and Dimensions, Linear Shipping Services\  Project –Students are supposed to select a product for export with the help of Product and Market selection techniques and need to explain each step involved in the export process from the registration stage to post shipment stage.	10

Student has to upgrade Knowledge by using below inputs:

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1-National	Aseem Kumar	Export Import Management	2007	Excel Books
2–National	C. Rama Gopal	Export Import Procedure and Documentation	2019	New age International Publisher_s, New Delhi
3–National	W.K. Acharya and Jain K.S	Export Import Procedure and Documentation	2019	Himalaya Publishing House, Mumbai
4–National	CA Shiva Chaudhary	How to start Export Import Business	2018	Educreation Publishing

## **Online Resources:**

Online Resources No	Web site address
1	http://www.ipindia.nic.in/
2	https://udyamregistration.gov.in/docs/nic 2008 17apr09.pdf
3	https://dgft.gov.in/CP/
4	https://www.fieo.org/
5	https://www.trademap.org/
6	https://msme.gov.in/know-about-msme

Resources No	Web site address
1	http://niryatbandhu.iift.ac.in/exim/
2	https://www.edx.org/learn/international-trade
3	https://www.openlearning.com/courses/GFML3073/

## **Elective – Production and Operations Management**

Programme :MBA CBCS - Revised Syllabus - w.e.f Year 2022 - 23				
Semester	Course Code	Course Title		
III	PM01	Quality Management		
Type	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

## **Course Objectives:**

- To understand the Quality Management concept and principles and the various tools available to achieve Quality Management.
- Provide a basic understanding of "widely-used" quality analysis tools and techniques.
   Create an awareness of the quality management problem-solving techniques currently in use.
- Stressing upon the importance of the quality principles on the business performance.

#### **Course Outcomes:**

- Evaluate the principles of quality management and to explain how these principles can be applied within quality management systems.
- Identify the key aspects of the quality improvement cycle and to select and use appropriate tools and techniques for controlling, improving and measuring quality.
- Critically appraise the organizational, communication and teamwork requirements for effective quality management
- Critically analyze the strategic issues in quality management, including current issues and developments, and to devise and evaluate quality implementation plans.

Units	Contents	Sessions.	
1	Introduction: Definition, importance, objectives of quality, Types of	10	
	Quality, Customer driven quality, determinants of quality, cost of quality,		
	dimensions of quality		
2	Quality Control: Quality and Financial performance, quality control	10	
	objectives, quality control and inspection, quality assurance.		
3	Control Charts for SQC :Statistical Quality Control (SQC). Control charts	10	
	for variables such as X, R charts and control charts for attributes such as p-		
	chart, np-chart, c-chart. Construction & use of the control charts.		
4	Acceptance Sampling for SQC :Principle of acceptance sampling.	10	
	Producer's and consumer's risk. Sampling plans -single, double &		
	sequential. Sampling by attributes and variables.		
5	Customer Focus: The importance of customer satisfaction, ACSI Model,	10	
	Kano's model of customer satisfaction, customer – driven quality cycle.		
6	Quality Systems: Need for ISO 9000 and Other Quality Systems, ISO	10	
	9000:2000 Quality, Quality Auditing, Six Sigma, Taguchi method, TS		
	16949, Kaizen.		

Student has to upgrade Knowledge by using below inputs:

Reference Books	Name of the Author	Title of the Book	Year Edition	Publisher Company
(Publisher)				
1 – National	Sundarrajan	Total Quality		PEARSON INDIA
		Management 3rd		
		Edition		
2 – National	P. I. Jain	Quality Control		Tata McGraw-Hill
		& Total Quality		Education
		Management		
3 – National	John Bank	The essence of		Prentice Hall
		Total Quality		
		Management		
4 –	N. Logothetis	Managing for		Prentice Hall;
International		Total Quality		International Ed Edition
5 –	Dale H Bester	Quality Control		Pearson Education
International	field			

## **Online Resources:**

Online Resources No	Web site address	
1	www.iso.org	
2	www.bis.gov.in	
3	https://asq.org/quality-resources/total-quality-management	

Resources No	Web site address
1	www.coursera.org
2	www.edx.org
3	www.openlearning.com

## **Elective - Production and Operations Management**

Programme :MBA CBCS – Revised Syllabus – w.e.f Year 2022 – 23				
Semester	Course Code	Course Title		
III	PM02	Business Process Reengineering		
Type	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

## **Course Objectives:**

- To explain how organizational performance in terms of efficiency and effectiveness can be improved through BPR.
- To introduce BPR as a change management tool.
- To explore and master the fundamental principles of BPR.

- DEFINE the key terms associated with Business Process Reengineering.
- EXPLAIN the various supporting and opposing forces to Business Process Reengineering in simple business situations.
- APPLYING APPLY modeling tools for simple business processes
- FORMULATE a working plan to establish a Business Process Reengineering team
- EVALUATE the success of a BPR initiative in relation to the impact on organizational KPIs.
- IMAGINE ways to improve business or non-business processes.

Unit	Contents	Sessions
1	Introduction to business processes: Definition of business process, Dimension of business process, Common business processes in an organization, Definition of business process redesign, Definitions of various management-related terms, Business processes improvement	10
2	Introduction to Business Process Reengineering (BPR): Definition of business processes – Concept of BPR - Definition of business process redesign, BPR - Evolution, Definition, Need for reengineering, Benefits, Role of leader & manager, Breakthrough reengineering model, BPR guiding principles, Business process reengineering & performance improvement, Key targets of BPR, Myths about BPR, What reengineering isn't, BPR and other quality management concepts, BPR and ERP relation. BPR and Process Simplification, BPR and Continuous Improvement	10
3	Enablers of BPR: Enablers of BPR in manufacturing – Agile Manufacturing, Lean Manufacturing, JIT, Collaborative Manufacturing, Intelligent Manufacturing, Product design & development. Relationship between BPR and information technology, Role of information technology in reengineering Criticality of IT in Business Process. Factors related to IT infrastructure	10
4	BPR & Information Technology: Introduction ,Relationship between BPR & Information Technology, Role of Information Technology in reengineering, Role of IT in BPR (with practical examples), Criticality of IT in business process, BPR tools & techniques, Enablers of process reengineering, Tools to support BPR ,Future role of IT in reengineering	10

5	BPR implementation methodology: Reasons of implementation of BPR, Necessary attributes, BPR team characteristics, Key concepts of BPR, BPR methodology, Different phases of BPR, BPR model, BPR methodology selection guidelines, Common steps to be taken for BPR implementation	10
6	The Power of Habit in organizations, Planned changes in business re-engineering projects; Factors relating to change management systems and culture, Committed and strong leadership, Factors relating to organizational structure, Factors related to BPR program management, Factors related to IT infrastructure, Factors Relating to BPR Failure, Problems in communication and organizational resistance, Lack of organizational readiness for change, Problems related to creating a culture for change, Lack of training and education, Factors related to management support, Ineffective BPR teams, A framework for barrier management.  Success factors of BPR: Reengineering success factors, Critical success factors of BPR,	10

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	- Radhakrishnan,	Business Process		, PHI, Eastern
	Balasubramanian	Reengineering		Economy
				Edition, 2008
2 – National	- Jayaraman,	Business Process		MGH.
	Ganesh Natrajan	Reengineering		
	and			
	Rangaramanujan			
3 – National	- Dey,	Business Process		Biztantra.
		Reengineering and		
		Change Management		
4 – International	Harmon, P,	Business Process Change:		Kaufmann
	Elsevier/Morgan	A Guide for Business		Publishers.
		Managers and BPM and		
		Six Sigma Professionals,		
5 – International	Walford, R.B.,	Business Process		Artech
		Implementation for IT		House.
		Professionals and		
		Managers,		
6 – International	Hammer, M. and	Re-engineering the		Harper
	Champy, J,	Corporation: A Manifesto		Business
		for Business Revolution,		

Online	Web site address			
Resources No.				
1	https://en.wikipedia.org/wiki/Business_process_re-engineering			
2	https://searchcio.techtarget.com/definition/business-process-reengineering			
3	https://www.minit.io/blog/business-process-reengineering-examples#accept			
4	https://www.cleverism.com/business-competitive-business-process-reengineering-bpr/			
5	https://www.sweetprocess.com/business-process-reengineering/#chapter-8			

Resources No	Web site address		
1	mooc.org		
2	www.Coursera.org		
3	www.Udemy.com		
4	Swayam.gov.in		

## **Elective – Information Technology Management**

Programme :MBA CBCS Revised Syllabus – w.e.f Year 2022 – 23					
Semester Course Code Course Title					
III	IT01	System Analysis and Design			
Type	Credits	Evaluation Marks			
Core Elective 3 CES IE:UE:50:50					

## **Course Objectives:**

- Explain what systems are and how they are developed.
- Identify and describe the phases of the systems development life cycle.
- Follow the analysis portion of the Systems Development Life Cycle in a disciplined manner.
- Develop and evaluate system requirements.
- Work effectively in a team environment.
- Describe the role and responsibilities of the systems analyst in the development and management of systems.

#### **Course Outcomes:**

- Explain the need for and value of a formalized step-by-step approach to the analysis, design, and implementation of computer information systems.
- Use tools and techniques for process and data modeling.
- Describe the role and responsibilities of the participants in information systems° development.
- Develop a feasibility analysis of a proposed system.
- Develop and deliver a Requirements Definition Proposal for a new system in a well-structured business proposal.
- Explain the common ways projects fail and how to avoid these failures.
- Implement various project management tools.

Units	Contents	Sessions
1	Introduction to system concepts: Introduction to System, characteristic, elements of system, types of system, categories of information system	10
2	General phases of system development life cycle: SDLC, waterfall model, prototyping model, spiral model and 4GT, system analysis	10
3	3 Requirement and Structured Analysis: Feasibility Study, Fact-finding techniques, Decision Tree and Decision Table Pseudocode, Structured English, DFD	10
4	Database Design and Documentation Techniques: ERD, System Flow Charts; Functional Decomposition Diagram; Structured Flow-Charts.	10
5	User Interface Design: Interface Design Dialogue, Strategies, Screen Management	10
6	Practical and case studies a) Hospital Management b) Hotel Management c) Library Management d) Inventory Management	10

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Awad	System Analysis and Design		
2 – National	Senn	System Analysis and Design:		
3 – National	Roger S. Pressman	Software Engineering a Practioner's Approach		

## **Online Resources:**

Online Resources No	Web site address
1	https://www.tutorialspoint.com/system_analysis_and_design/system_analysi
	s and design quick guide.htm
2	https://www.yourarticlelibrary.com/management/mis-management/system-
	analysis-objectives-reasons-and-tools-mis/70388

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

## **Elective – Information Technology Management**

Programme :MBA CBCS – Revised Syllabus – w.e.f Year 2022 – 23					
Semester Course Code Course Title					
III	IT02	Information System Security & Audit			
Type	Credits	Evaluation Marks			
Core Elective	3	CES	UE:IE = 50:50		

## **Course Objectives:**

- Describe the general framework for IT risks and control.
- Identify the unique elements of computer environment and discuss how they affect the audit process.
- Describe the security aspect and audit issues related to computer security.
- To enable the students to grasp knowledge of Auditing along with exposure to modern business information systems.
- Understand the audit objectives and procedures used to test data management controls.
- Discuss the stages in the SDLC

#### **Course Outcomes:**

- Understand the difference between Security Metrics and Audits.
- Knowledge on Vulnerability Management
- Know the Information Security Audit Tasks, Reports and Post Auditing Actions
- Understand Information Security Assessments
- Examine the multiple layers of IS security in organizations.
- Analyze the risk management approach to information assets' security with respect to operational and organizational goals.
- Evaluate physical and logical security controls, and the automated approaches in IS security.

Unit	Contents	Sessions
1	Information SystemsAudit: What is Information Systems (IS) Auditing?	10
	,Need for control and audit of computers, Effects of computers on internal	
	controls, Effects of computers on auditing, Foundations of Information	
	Systems Auditing, Organizational Responsibilities (Executive management,	
	Auditors, IT and Information security and General users)	
	<b>Information system control</b> : Information system control techniques,	
	categories of internal control, organizational controls, data processing	
	environmental control, Business continuity planning control, user control,	
	boundary control, input control, control over data	
2	<b>Meaning of Risk,</b> Business risk, audit risk, security risk, and continuity risk.	10
	SEI risk statement (two things needed to express risk clearly) Components of	
	risk: threat, vulnerability, exposure, impact, consequence Risk response	
	options: manage, reduce, transfer, ignore, monitor Threat classes: natural,	
	accidental and unintentional, intentional, political unrest, Threat agents, threat	
	agent motives, Four basic steps to a risk assessment.	
3	<b>Information security programs</b> - Relative importance of people, policy, and	10
	technology, Legal, Ethical and Professional Issues in Information Security	
	Program foundation: policy, education, ownership, defined responsibilities	
	Role of risk management in information security programs Information	
	Security Management- Supporting role and purpose of: policy, training,	
	culture, baselines, system acquisition and development, change management,	
	configuration management, monitoring, personnel policies, assessments,	
	metrics, and evaluation Incident response and basic steps: identification,	
	containment, collection, recovery, analysis Cyber frauds, cyber attacks, impact	
	of cyber frauds on enterprise, techniques to commit cyber frauds.	

4	Software / System Development Life Cycle- Four basic steps in SDLC:	10
	analysis, development, testing, implementation General sense for SDLC risks	
	, Differences between pre- and postimplementation audits Pre-	
	implementation and Post-implementation: approaches, role of auditor,	
	advantages, disadvantages (in both phases)	
5	Evidence Collection- Audit software, Code review, test data, and code	10
	comparison, Concurrent auditing techniques, Interview, questionnaires, and	
	control flowcharts, Performance measurement tools. Evaluating Asset	
	Safeguarding and Data Integrity Introduction, measures of asset safeguarding	
	and data integrity, Nature of the global evaluation decision, Determinants of	
	judgment performance, Audit technology to assist the evaluation decision,	
	Cost-effectiveness considerations, Overview of the efficiency evaluation	
	process, Performance indices, Workload models, System models, combining	
	workload and system models, Overview of the effectiveness evaluation	
	process, A model of Information System effectiveness, Evaluating system	
	quality, Evaluating information quality, Evaluating perceived usefulness,	
	Evaluating perceived ease of use, Evaluating computer self-efficacy,	
	Evaluating Information System use, Evaluating individual impact, Evaluating	
	Information System satisfaction, Evaluating organizational impact	
6	Audit planning - Scope, objectives, Audits vs. assessments Need for business	10
	continuity management, Business Continuity policy and Planning, objectives	
	Goals, plan, implementation, testing, Types of Back up, Disaster recovery	
	plan, Audit of BCP and DRP New trends- cloud computing, security issues,	
	mobile computing, BYOD(bring your own device) threats of BYOD, web 2.0,	
	social media and network – social network threats, Green	
	IT security service and challenges	

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Doug Dayton, Daug Dayton	-Information Technology Audit Handbookl,	(1997),	Prentice Hall, ISBN: 0136143148
2 – National	Ron Weber	Information Systems Control and Auditl,		Pearson Education Inc., Ninth Impression, 2013, ISBN 978-81-317- 0472-1
3 – National	Richard E. Cascarino	Auditor's Guide to Information Systems Auditing		- 978-0-470- 00989-5 Willey publication
4 – International	Frederick Gallegos, Sandra Allen- Senft, Daniel P. Manson (1999)	-Information Technology Control and Audit		Auerbach Pub, ISBN: 0849399947
5 – International	James A. Hall	Information Systems Auditing and Assurance,		South Western College Publishing, 1999.

6 – International	Michael E.	Principles of	-Thomson Course
	Whitman and	Information	Technology, 3rd
	Herbert J.	Security,	Ed., 2008.
	Mattord		

Online	Web site address		
Resources			
No			
1	https://core.ac.uk/download/pdf/6673169.pdf		
2	ttps://www.tutorialspoint.com/system_analysis_and_design/system_analysis_and_		
	<u>design_security_audit.htm</u>		
3	https://www.isaca.org/resources/isaca-journal/issues/2016/volume-5/information-		
	systems-security-audit-an-ontological-framework		
4	https://en.wikipedia.org/wiki/Information_security_audit		
5	https://www2.deloitte.com/me/en/pages/technology/solutions/it_audit_and_inform		
	ation_system_security_deloitte_montenegro_technology_services_solutions.html		

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

#### **Elective – Agribusiness Management**

Programme :MBA CBCS – Revised Syllabus – w.e.f Year 2022 – 23				
Semester	Course Code Course Title			
III	AM01	Rural Marketing		
Type	Credits	Evaluation Marks		
Core Elective	3	CES	UE:IE = 50:50	

#### **Course Objectives:**

- To sensitize the students towards the Agriculture and Rural Marketing environment so as to help them in understanding the emerging challenges in the Global Economic Environment
- To familiarize the students with the basic concepts of Rural Marketing,
- To make the students aware of nature of the Rural Consumer
- To give insights of marketing of agricultural inputs and produce.

## **Course Outcomes:**

- Understand the importance of Rural Markets
- Sensitize to the needs and behavior of consumers and channels
- Utilize the understanding on peculiarities of rural markets, channels and competition in marketing decision making
- Understand the Rural Market Segmentation and Rural Products
- Expose the students to Rural Market Distribution and services

Unit	Contents			
1	Rural marketing – concept, scope, nature, taxonomy attractiveness. Urban vs.	10		
	rural marketing. Rural consumer behavior – buyer characteristics, decision			
	process, and behavior patterns, evaluation procedure, brand loyalty,			
	innovation adoption			
2	Rural Marketing in India. Rural marketing management perspectives,	10		
	challenges to Indian marketer. Rural – urban disparities, policy interventions			
	required rural face to reforms, towards cyber India			
3	Information system for rural marketing – concepts, significance, internal	10		
	reporting system, marketing research system, decision support system.			
	Selecting and attracting markets – concepts and process, segmentation,			
	degrees, bases, and guides to effective segmentation, targeting and positioning			
4	Product strategy for rural markets. Concept and significance. Product mix and	10		
	product item decisions. Competitive product strategies. Pricing strategy in			
	rural marketing: Concept, Significance, Objectives, Policy and strategy.			
5	Promotion towards rural audience, exploring media, profiling target audience,	10		
	designing right promotion strategy and campaigns. Rural distribution –			
	channels, old setup, new players, new approaches, coverage strategy			
6	Cases related to the topics covered under earlier units.	10		
	Agribusiness marketing Project studies in your areas			

Student has to upgrade Knowledge by using below inputs:

#### **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company	
1 – National	C.S.G. Krishnamacharyulu & Lalitha Ramakrishnan,	-Rural Marketing   – Text and Cases		, Pearson education.	
2 – National	C.S.G. Krishnamacharyulu &	-Cases in rural marketing an		Pearson education.	

	Lalitha Ramakrishnan	integrated approach.		
3 –	Robert Chambers	-Rural Development:	Pearson	
National		Putting the last first	education.	

Online Resources No	Web site address
1 https://www.economicsdiscussion.net/marketing-management/rural	
	marketing-in-india/31957
2	https://www.ddegjust.ac.in/studymaterial/mba/mm-310.pdf
3	https://theinvestorsbook.com/rural-marketing-strategy.html

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

## **Elective – Agribusiness Management**

Programme :MBA CBCS - Revised Syllabus - w.e.f Year 2022 - 23				
Semester Course Code Course Title				
AM02	Supply Chain Management in Agribusiness			
Credits	Evaluation	Marks		
3	CES	UE:IE = 50:50		
	AM02	AM02 Supply Chain Manager Credits Evaluation CES		

#### **Course Objectives:**

- Understand the principles of supply chain management and its importance in business management.
- Know the emerging practices, challenges and trends in supply chains.
- Understand the Supply Chain Strategy
- Understand the Logistics Management in Supply Chains
- Understand the Information Technology for Supply Chain Management

## **Course Outcomes:**

- Understand the principles of supply chain management and its importance in business management.
- Know the emerging practices, challenges and trends in supply chains.
- Understand the Supply Chain Strategy
- Understand the Logistics Management in Supply Chains
- Understand the Information Technology for Supply Chain Management

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Unit	Contents	Sessions 10				
1	Supply Chain: Changing Business Environment; SCM: Present Need;					
	Conceptual Model of Supply Chain Management; Evolution of SCM; SCM					
	Approach; Traditional Agri. Supply Chain Management Approach; Modern					
	Supply Chain Management Approach; Elements in SCM.					
2	Demand Management in Supply Chain: Types of Demand, Demand Planning	10				
	and Forecasting; Operations Management in Supply Chain, Basic Principles					
	of Manufacturing Management.					
3	Procurement Management in Agri. Supply chain: Purchasing Cycle, Types of	10				
	Purchases, Contract/Corporate Farming, Classification of Purchases Goods or					
	Services, Traditional Inventory Management, Material Requirements					
	Planning, Just in Time (JIT), Vendor Managed Inventory.					
4	Logistics Management: History and Evolution of Logistics; Elements of	10				
	Logistics; Management; Distribution Management, Distribution Strategies;					
	Pool Distribution; 28 Transportation Management; Fleet Management; Service					
	Innovation; Warehousing; Packaging for Logistics, Third-Party					
	Logistics (TPL/3PL); GPS Technology.					
5	Concept of Information Technology: IT Application in SCM; Advanced	10				
	Planning and Scheduling; SCM in Electronic Business; Role of Knowledge in					
	SCM; Performance Measurement and Controls in Agri. Supply Chain					
	Management- Benchmarking: introduction, concept and forms of					
	Benchmarking.					
6	Food supply chain Networks, The advantages for supply chain members,	10				
	Components of an Agri supply chain, Agri marketing and emergence of					
	coordinated supply chains in India, Coordinated supply chains, Supply Chain					
	Management in Horticulture, Value chain – Some Horticulture crops,					

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Reference Books	Name of the	Title of the	Year	Publisher	
(Publisher)	Author	Book	Edition	Company	
1 – National	Altekar RV.	Supply Chain		. Prentice	
	2006.	Management:		Hall of India.	
		Concepts and			
		Cases			
2 – National	Monczka R,	. Purchasing		2002	
	Trent	and Supply		Thomson	
	R•&Handfield	Chain		Asia	
	R.	Management.			
3 – National	. vanWeele	Purchasing and		Vikas Publ.	
	AJ. 2000.	Supply Chain		House	
		Management			
		Analysis			
		,Planning and•			
		Practice			
4 – International	Fawcett, S.,	Supply Chain		Pearson	
	Ellram, L. and	Management –		Prentice Hall,	
	Ogden, J.	From Vision to		Upper Saddle	
	(2007):	Implementation.		River, NJ,	
				USA.	
5 – International	Fischer, C.	Agri-food		CAB	
	and	Chain		International,	
	Hartmann, M.	Relationships		UK and US.	
	(2010):				

## **Online Resources:**

Online	Web site address
Resources No	
1	https://www.academia.edu/40734182/Principles_of_Agribusiness_Management
2	https://en.wikipedia.org/wiki/Agribusiness
3	https://zalamsyah.files.wordpress.com/2018/02/6-agribusiness-management.pdf
4	http://eagri.org/eagri50/AECO341/index.html

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

## **Elective – Retail Management**

Programme: MBA CBCS - Revised Sayllabus - w.e.f Year 2022 - 23				
Semester Course Code Course Title				
III	R01	Introduction to Retailing		
Type	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	
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- Course Objectives:

  To familiarize the students with evolution and growth of Retailing, expectations of
- To study the importance of retailing in the current business scenario.

## **Course Outcomes:**

- Enable the students to gain knowledge on concepts, formats and managerial practices of retailing
- Enable the students to gain skills on analysis and decision making in retailing management
- Understand to the Product Categories, Types and Formats
- Understand to the Retail Strategy

customers and

• Understand to the Store Operation and Services

Unit	Contents	Sessions
1	Retailing- Meaning, Nature, Classification, Growing Importance of Retailing,	10
	Factors Influencing Retailing, Functions of Retailing, Retail as a career.	
2	Developing and applying Retail Strategy, Strategic Retail Planning Process,	10
	Retail Organization,	
3	The changing Structure of retail, Classification of Retail Units, Retail Formats:	10
	Corporate chains, Retailer Corporative and Voluntary system, Departmental	
	Stores, Discount Stores, Super Markets, Warehouse Clubs.	
4	4 Varity of Merchandising Mix, Retail Models and Theory of Retail	10
	Development, Business Models in Retail, Concept of Life cycle Retail.	
5	Emergence of Organized Retiling, Traditional and Modern retail Formats in	10
	India, Retailing in rural India, Environment and Legislation For Retailing,	
6	Case Studies in Retail Management	10

Student has to upgrade Knowledge by using below inputs:

#### **Reference Books:**

Reference Books	Name of the Author	Title of the Book	Year	Publisher
(Publisher)			Edition	Company
1 – National	Swapana Pradhan-	Retailing Management		
2 – National	Dravid Gilbert	- Retail Marketing		
3 – National	George H, Lucas Jr.,	Retailing		
	Robert P. Bush, Larry			
	G Greshan-			
4 – International	A. J. Lamba	The Art of Retailing		
5 – International	. Barry Berman, Joel	Retail Management; A		
	R Evans	Strategic Approach		

Online Resources No	Web site address
1	https://www.businessmanagementideas.com/india/retailing/retailing-in-india-definition-nature-types-importance-examples-and-opportunities/18318
2	https://www.mbaknol.com/retail-management/retail-organization-and-classification-of-retail-units/
3	http://164.100.47.193/Refinput/New_Reference_Notes/English/FDI_Sector.pdf

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

## **Elective - Retail Management**

Programme:MBA CBCS - Revised Syllabus - w.e.f Year 2022 - 23				
Semester	Course Code	Course Title		
III	R02	Retail Management and Franchising		
Type	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

## **Course Objectives:**

• To familiarize the students with evolution and growth of Retailing, expectations of customers and to study the importance of retailing in present business scenario.

#### **Course Outcomes:**

- Understand the retail sector and the range of retail occupations.
- Describe the characteristics of the local retail environment
- Identify different retail occupations and the related skills, attributes and behaviours.
- State factors that influence customer expectations.
- Explain how a Point of Sale is used in retail.

Unit	Contents	Sessions
1	Introduction: Definition, Relationship between retailing & marketing, Customer Relationship Management for retail store, Features of retailing,	10
	retailing structure. Retailing & channels of distribution, place of retailing in channels of distribution, Structural dynamics, alternative ways of classifying, retail structure, essentials of successful retailing, non-store retailing.	
2	Retail Strategic Planning: Meaning, importance, steps involved in retail strategic planning.	5
3	Franchising: Introduction, meaning, Advantages & disadvantages of becoming a franchisee, Legal restrictions in franchising, types of franchises, elements of an ideal franchise programme, forms of franchise arrangement, Evaluating the franchise company, trends in franchising.	7
4	Location: Introduction, Geographic location decision, location site and types of retail development, location techniques, catchment area analysis, leasing of a retail outlet.	7
5	Store Design & Layout: Introduction, Store & its image, The External Store, Internal Store, Display, visual merchandising & atmospherics, types of layout.	8
6	Consumerism & Ethics in Retailing: Introduction, Pressures for a company to be socially responsible, criticism of marketing activity, product misuse and safety issues, acceptability of social responsibility.	8

Student has to upgrade Knowledge by using below inputs:

#### **Reference Books:**

Reference Books	Name of the	Title of the Book	Year	Publisher
(Publisher)	Author		Edition	Company
1 – International	David Gilbert	Retail Marketing Management		Pearson Education
2 –International	Andrew J. Newman & Peter Cullen	Retailing Environment & operations		Change learning
3 –International	Barry Berman &Jeol R. Evans	Retail Management – A Strategic Approach		Pearson Education
4 –National	Agarwal, Bansal, Yadav&Kumar	Retail Management, PragatiPrakashan		W.K. Road, Merut.

5-International	Barbara	The Shopping		Wharton School
	E.Kahn	Revolution		Press
6-International	John Stanley	Just About Everything		Gray & Nash
		a Retail Manager		
		Needs to Know		
7-National	Swapna	Retailing Management	2011	Tata McGraw-Hill
	Pradhan			Education

Online Resources No	Web site address
1	https://www.vectorconsulting.in/research-publications/consumer-industry-insights/leveraging-franchisees-for-profitable-growth-in-retail/
2	https://courses.lumenlearning.com/clinton-marketing/chapter/reading-types-of-retailers/
3	https://www.primaseller.com/knowledge-base/retail-store-management/

Resources No	Web site address
1	https://www.shortcoursesportal.com/disciplines/244/retail-
	management.html
2	https://onlinecourses.swayam2.ac.in/cec19_mg40/preview

## **Elective - Project Management**

Programme:MBA CBCS - Revised Syllabus- w.e.f Year 2022- 23				
Semester Course Code Course Title				
III	PR01	Project Risk Management		
Type	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE =50:50	

## **Course Objectives:**

- To understand how to apply customizable, industry-robust Templates to create a Risk Management Plan and Risk Register
- To understand how to Use Qualitative Risk analysis process to Identify Risk Exposure
- To understand how to Translate Risk into actual Time and Cost impact using proven Quantitative Risk Analysis Tools
- To understand how to Utilize Technique to Design your Risk Response Strategies
- To understand how to Monitor Risk Triggers to control uncertainties and maximize project payoff

## **Course Outcomes:**

- Develop skills to help you enhance your skills on project risk management.
- Help in identifying and measuring risks in project development and implementation,
- Learn to quantify risks and create risk response strategies to deliver projects that meet stakeholder expectations.

Contents	Sessions
Introduction to Risk Management	5
Difference between Risk and Issue Management, Definitions of Risk and Key	
Terms, Risk vs. Opportunities, Impact of Risk on Organizations, Internal	
Control and Risk Management, Maturity in Risk Culture, Risk Management	
	8
· · · · · · · · · · · · · · · · · · ·	5
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·	5
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•	8
Planning	
	Introduction to Risk Management Difference between Risk and Issue Management, Definitions of Risk and Key Terms, Risk vs. Opportunities, Impact of Risk on Organizations, Internal Control and Risk Management, Maturity in Risk Culture, Risk Management Strategy, Perspectives – Strategic, Programme, Project, Operations, Risk Management Policy and Processes, Risk Management Responsibilities, Risk Management Templates for Risk Management, Strategy and Risk Register Risk Management Planning Risk Management Planning Process, Inputs to Risk Planning, Techniques for Risk Planning, Tailoring the Risk Register, Tailoring the Probability Impact Matrix, Define Roles and Responsibilities, Develop Project Risk Management Plan Identify Risks Risk Identification Process, Inputs to Risk Identification, Techniques in Risk Identification, Determine Project Risk and Opportunities, Using Expert Judgment and historical Data Analysis, Discuss SWOT, Taxonomy, Checklist, Delphi, Cause and Effect, Pareto analysis, Where to look for Project Risks, Risk Breakdown Structure, Common risks in Software Project Risk Analysis Risk Analysis Process, Qualitative vs. Quantitative Risk Analysis, When to use Quantitative Risk Analysis, Inputs for Qualitative Risk Analysis, Determine Risk Probability and Impact, Risk Urgency Assessment, Categorize Risks, Update Risk Register, Quantifying with Expected Monitory Value, Decision Tree Analysis  Planning Risk Response Risk Response planning process, Inputs for Risk response planning, Strategies for Negative Risks, Strategies for Positive Risks, Secondary Risks and Residual Risks, Assigning Risk Ownership and Responsibilities, Contingency

6	Monitoring and Controlling Risks	5
	Risk Monitoring and Controlling Process, Inputs to Risk Monitoring and	
	Controlling Process, Techniques in Risk Monitoring and Controlling	
	Risk Reassessment, Risk Audits, Variance and Trend Analysis	
	Documenting Risk Data for future projects, Managing Issues	

Student has to upgrade Knowledge by using below inputs:

## **Reference Books:**

Reference Books	Name of the Author	Title of the Book	Year Edition	<b>Publisher Company</b>
(Publisher)				
1 – International	Tom Kendrik	Identifying and Managing Project Risk	3rd edition (16 April 2015)	AMACOM, United Kingdom
2 – International	Michel Crouhy	The Essentials of Risk Management	2nd Edition 2015	McGraw-Hill Education; 2nd edition, USA
3 – National	Yadav Manoj	101 Secrets of Project Risk Management	1st Edition 2016	Vitasta Publishing Pvt.Ltd
4 – National	P Gopalakrishnan& V E Ramamoorthy	Textbook of Project Management	1st Edition 2017	Laxmi Publications
5 – National	IIBF	Risk Management	2nd edition	Macmillan Publishers India Pvt. Ltd.;

# **Online Resources:**

Online Bassymans No.	Web site address
Resources No.	
1	https://www.pmi.org/-/media/pmi/documents/public/pdf/certifications/practice-standard-project-risk-management.pdf?v=1e0b5985-74af-4c57-963c-b91a9af6fecb
2	https://www.edureka.co/blog/project-risk-management/
3	https://www.oreilly.com/library/view/pmp-project-management/9780470479582/9780470479582_monitor_and_control_risks.html
4	https://projectriskcoach.com/identify-project-risks/
5	https://www.greycampus.com/opencampus/project-management-professional/risk-categories

Resources No.	Web site address
1	https://onlinecourses.swayam2.ac.in/cec21_ge06/preview
2	https://onlinecourses.swayam2.ac.in/nou21_ag10/preview
3	https://onlinecourses.swayam2.ac.in/cec21_ge06/preview

## **Elective - Project Management**

Programme:MBA CBCS – Revised Syllabus – w.e.f Year 2022– 23				
Semester	Course Code	rse Code Course Title		
III	PR02	Microsoft Project 2010		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE =50:50	

## **Course Objectives:**

- To understand best in class templates
- To schedule tasks effectively.
- To collaborate with project partners with ease.
- To understand how to get updates and stay current

## **Course Outcomes:**

- Understand the Microsoft Project 2010 Interface
- Learn Best Practices in Planning and Scheduling using Microsoft Project and Checklists
- Learn Resource Planning, How to resolve Resource Workload, Re-Assignments and Performance Review

Unit:	Contents	Sessions
1	Best Practice Guidelines and Checklists on Project Scheduling	8
	Scheduling in a Nut Shell, Scheduling Best Practices and Guidelines, Do's	
	and Don'ts, Overview of Microsoft Project 2010	
2	Resolving Resource Workload Over Allocation	11
	Determine Resource Workloads, Sharing Resources across Multiple Projects,	
	Strategies for resolving Resource Workload over allocation, Level the	
	Workload yourself, Let Microsoft Project level the Workload for you, Best	
	practices on Workload Leveling	
3	Optimizing for Scope, Time, Cost and Resource	5
	Strategies for Optimizing the Schedule, Managing Critical Path using	
	Microsoft Project, Running What-if Scenarios in Microsoft Project,	
	Determining Critical Resources	
4	Managing Multiple Projects	4
	Project, Program and Portfolio Management Concepts, Combining Projects	
	for Progress Review, Creating and Managing Sub Projects and Master	
	Projects, Managing Project Task Dependencies, Sharing Resources amongst	
	Projects	
5	Customizing and Sharing Objects	10
	Customizing Project Objects, Sharing Objects between Projects, Using Project	
	Templates	
6	Analyzing Projects	7
	Analyzing Project Progress, Measuring Performance using Earned Value	
	Analysis, Responding to Changes in your Project	

# **Reference Books:**

Reference Books	Name of the	Title of the Book	Year	Publisher
(Publisher)	Author		Edition	Company
1 – International	Bonnie Biafore	Microsoft Project	1 <sup>st</sup> Edition	O'Reilly Media,
		2010: The Missing		Inc.
		Manual		
2 – International	Nancy C. Muir	Project 2010 For	May 2010	For Dummies
		Dummies		
3 – International	Robert Happy	Microsoft Project 2010	1 <sup>st</sup> Edition	Sybex
		Project Management:		
		Real World Skills for		
		Certification and		
		Beyond		

## **Online Resources:**

Online Resources No.	Web site address	
1	http://cnaiman.com/PM/MIT-LabText/2013/microsoft-project-2013-	
	step-by-step.pdf	
2	http://www.asciutto.com/project2010/Project2010_eBook.pdf	
3	https://www.uis.edu/informationtechnologyservices/wp-	
	content/uploads/sites/106/2013/04/IntroductiontoProject2010.pdf	

Resources No.	Web site address		
1	https://www.my-mooc.com/en/mooc/managing-projects-microsoft-project-microsoft-cld213x/		
2	https://www.classcentral.com/course/edx-managing-projects-with-microsoft-project-6718		
3	https://www.coursera.org/lecture/uva-darden-project-management/supplemental-tutorial-getting-started-with-microsoft-project-ojHba		

## **Elective - Business Analytics**

Programme:MBA CBCS – Revised Syllabus – w.e.f Year 2022– 23				
Semester	CourseCode	CourseTi		
III	BA01	Introduction to Business Analytics and Data		
		Mining		
Type	Credits	Evaluation	Mark	
Core Elective	3	CE	UE:CA = 50:50	

## **CourseObjectives:**

- To gain an understanding of how managers use business analytics to formulate and solve business problems and to support managerial decision making.
- To become familiar with the processes needed to develop, report, and analyze business

## **Course Outcomes:**

- Make sound managerial decisions aimed at furthering the business interests of the company.
- Identify, analyze and understand the problems faced by the company.

Unit	Contents	Sessions
1	Introduction to Business Analytics (BA): Applications of Business	07
	Analytics in various fields, OLAP, Geographical Information system, Real	
	time Business Intelligence Automated Decision support and	
	Competitive Intelligence	
2	Visualization and Data Issues:	08
	Introduction to Data Visualization, Organization of Source of Data,	
	Importance of Data Quality, Dealing with Missing or incomplete data, data	
	classification	
3	Introduction to Data Mining: Introduction, Data mining process, data	07
	mining tools XL MINER.	
4	Applications of Business Analytics :	08
	Risk - Fraud Detection and Prediction, Recovery Management, Loss Risk	
	Forecasting, Risk Profiling, Portfolio Stress Testing,	
	Market share estimation and Sensitivity Analysis	
5	Analytics I: Loyalty Analytics	08
	Customer Life Time Value, Propensity Analytics, Churn Analytics,	
	Customer Analytics, Customer Segmentation, Cross- Sell or Up sell	
	Models	
6	Analytics II: Recruitment Analytics, Compensation Analytics, Talent	07
	Analytics, Training Analytics, Human Resource Retention Analytics,	
	Workforce Analytics	

## **ReferenceBooks:**

Sr.	Name of the Author	Titleof the Book	YearAddition	Publisher
No.				Company
1	PurbaHaladyRao	Business Analytics – an	2013	PHI
		application focus		Learning
2	Tanushree Banerjee	Business Analytics – Text and	2019	SAGE Publications
	ArindamBannerjea	Cases		
3	Essentials of Business	BhimasankaramPochiraju,	2018	Springer
	Analytics	Sridhar Seshadri		

	·	Business Analytics for	2010	Wiley and
	JesperThorland	Managers		SAS
5	Mark J. Schniederjans,	Business Analytics-	2014	Pearson
	Dara	Principles, Concepts and		
	G. Schniederjans and	Applications		
	Christopher M Starkey			
6	Jay Liebowitz	Business Analytics: An	2013	CRC Press,
		Introduction		Taylor and
				Francis

Online	Websiteaddress
ResourcesNo	
1	https://www.managementstudyguide.com/business-analytics.htm
2	https://www.academia.edu/35314419/Bernard_Marr_Key_Business_Analytics_
3	https://www.researchgate.net/publication/320685945_Understanding_the_Role
	_of_Business

ResourcesNo	Websiteaddress
1	www.swayam.com
2	https://www.coursera.org/specializations/business-analytics
3	https://www.edx.org/course/people-management-3
4	https://www.edx.org/course/data-models-and-decisions-in-business-analytics

## **Elective – Business Analysis**

Programme:MBA CBCS – Revised Syllabus – w.e.f Year 2022– 23						
Semester	Semester CourseCode Course					
III BA 02 Business Statistics and Analytics			ics and Analytics			
Type	Credits	Evaluation	Ma			
Core Elective	3	CES	UE:IA = 50:50			

## **CourseObjectives:**

- Understand the different basic concept / fundamentals of business statistics.
- Understand the importance of measures of Descriptive statistics which includes measures of central tendency, Measures of Dispersion, Time Series Analysis, Index Number, Correlation and Regression analysis and their implication on Business performance
- Understand the concept of Probability and its usage in various business applications.
- Understand the Hypothesis Testing concepts and use inferential statistics- t, F, Z Test and Chi Square Test
- Understand the practical application of Descriptive and Inferential Statistics concepts and their uses for Business Analytics.

#### **Course Outcomes:**

- Develop numerical ability to solve examples on various topics.
- Have clear understanding of various statistical tools and their applications in Business.
- Analyze the importance of Statistical Techniques in different functional areas of Management.
- Apply Correlation and Regression Techniques in Business applications.
- To apply the statistical techniques to small data sets for analysis and interpretation.

Unit	Contents	Sessions
1	Diagrammatic and Graphical representation of data: Frequency and	7
	Frequency Distribution, Diagrammatic and graphic representation of Data –	
	Bar diagrams, Pie chart, Histogram, Frequency polygon, Frequency curve,	
	Ogive curves	
2	Measures of Central Tendency: Arithmetic mean, Median and Mode,	8
	examples on missing frequency, Examples on individual data, Discrete data	
	and Grouped data, Positional averages - Quartiles, deciles and percentiles.	
3	Measures of Dispersion - Range, Quartile deviation, Mean deviation,	8
	Standard Deviation, Variance, Coefficient of Variation. Applications in	
	business and management, Skewness and Kurtosis	
4	Correlation analysis: Correlation, Types of Correlation, Scatter diagram,	8
	Karl Pearson's correlation coefficient, Properties of Karl Pearson's	
	correlation coefficient, Spearman's Rank Correlation Coefficient.	
5	Regression analysis: Regression lines, Regression coefficients. Business	7
	application	
6	<b>Time series analysis:</b> Concept, Components of time series, Trend analysis:	7
	Least Square method, Moving average method	

# **ReferenceBooks:**

Sr.No.	Name of the Author	Titleof the Book	YearAdditio	Publisher Company
			n	
1	S.P.Gupta	Business Statistics	2016	Himalaya Publishing House
2	Robert S. Witte, John S. Witte	Statistics	2014	John Wiley & Sons

## **OnlineResources:**

Online	Websiteaddress
ResourcesNo	
1	http://www.yourarticlelibrary.com
2	https://en.wikipedia.org
3	https://managementhelp.org
4	https://www.cleverism.com
5	https://commercemates.com

ResourcesNo	Websiteaddress
1	www.swayam.gov.in
2	www.udemy.com
3	www.coursera.org

## **Elective – Event Management**

Programme:MBA CBCS – Revised Syllabus - w.e.f Year 2022 – 23					
Semester	Semester Course Code Course Title				
III	EM-01	Event Marketing			
Type	Credits	Evaluation	Marks		
Core Elective	3	UE:IE	50:50		

## **Course Objectives:**

- To help the students understand events market;
- To enable them to acquaint with event marketing processes; and
- To equip them with the necessary event marketing skills.

## **Course Outcomes:**

• The e purpose of this course is to enable the students to acquire a general knowledge about the "event management" and to become familiar with management techniques and strategies required for successful planning, promotion, implementation and evaluation of special events.

Unit	Contents	Sessions
1	Introduction to Event Marketing: Nature, need and importance - Marketing for events -Special features of event marketing - Event marketing mix: Product, Price, Promotion, Distribution, Partnership, Physical Evidence, Packaging, Programming - Market Research.	8
2	Understanding the Event Market: Concept of market in events - Segmentation and targeting of the market for events - Positioning in events and the concept of Event Property -Repositioning of events.	8
3	Event Promotion: Trends and challenges - Marketing Communication: Image,Branding, Advertisement, Publicity, Public Relations - The Five _W's of event marketing -Marketing equipments and tools.	8
4	Concept of Pricing in Events: Setting pricing objectives in tune with marketing and business strategies - Feedback from the market - Skills required for negotiating the best price -Assessment of internal systems and overheads - Understanding of the discounting techniques -Checklist for pricing of events	8
5	Marketing skills for Event Management: Creativity & Innovation - Self Motivation -Emergency Preparedness - Team Building, Networking, Leadership and Coordination.	8
6	Case Studies and Presentation	5

## **Reference Books: -**

Sr. No.	Name of the Author	Title of the Book	Year Edition	Publisher Company
01	Leonard H. Hoyle	Event Marketing: How to Successfully Promote Events		Festivals.
02	John Wiley and Sons	Conventions and Expositions	2002	New York
03	Gaur,	Event Marketing and Management	2003	Vikas Publishing House
04	Kotler, Philip,	Marketing Management	2006	PHI, New Delhi

## **Online Resources:**

No	Web site address
1	https://www.cvent.com/en/blog/events/event-marketing-guide
2	https://www.studocu.com/en-gb/document/aston-university/events-marketing/events-marketing-notes/7679123
3	http://managementstudyguide.com/lms/course/view.php?id=291

Resources No	Web site address
1	https://swayam.gov.in/

## **Elective – Event Management**

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester Course Code Course Title				
III	EM-02	Event Risk Management		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

## **Course Objectives:**

- To aware need of risk management in event operations;
- To know the fundamental issues and application of risk management in event; and
- To understand the risk management models

## **Course Outcomes:**

The e purpose of this course is to enable the students to acquire a general knowledge about the "event management" and to become familiar with management techniques and strategies required for successful planning, promotion, implementation and evaluation of special events.

Unit	Contents	Sessions
1	Risk Management for Events: concept and scope of risk management in events  - Nature of risk in different events - Role of risk management for meetings and events - Integration of risk management and event management  - Risk and opportunity.	8
2	Risks in events: Emergencies and emergency preparedness - Critical issues for event safety - Outdoor events: Stage safety - Pyrotechnics, parades, and demonstrations.	8
3	Risk identification: Describe challenges in the risk identification process – Select suitable risk identification mechanisms - Identify event and associated risks - Risk analysis and methods of analysis - Alcoholism and drugs, crowd control, fire safety and emergency medical services, food and water safety, outdoor events.	8
4	Risk Mitigation – Process, tools, techniques – Risk mitigation - Practices, procedures, and safeguards associated with the identification - Analysis, response planning, and control of the risks surrounding events of all types - Administrative Safeguards – Early warning system.	8
5	Health and safety codes - Public health issues - Occupational health and safety - Legal issues, contracts, Duty care - Future of Event Risk Management - Relevant case studies.	8
6	Case Studies and Presentation	5

#### **Reference Books:**

Si		Name of the Author	Title of the Book	Year Edition	Publisher Company
14	U.			Edition	Company
1		Julia Rutherford Silvers	Risk Management for Meetings	2007.	Butterworth
			and Events		Heinemann,

2	Peter E.Tarlow,	Event Risk Management and	2002	Wiley
		<b>S</b> afety		
3	Gaur,	Event Marketing and	2003	Vikas
		Management		Publishing
				House
4	Kotler, Philip,	Marketing Management	2006	PHI, New Delhi

No	Web site address
1	https://library.olivet.edu/subject-guides/communication/comm325/docs/risk-management-
	event-planning.pdf
2	https://study.com/academy/lesson/risk-management-in-event-conference-planning.html
3	https://www.slideshare.net/LinaKamarudin/event-risk-management

]	Resources No	Web site address
	1	https://swayam.gov.in/

## **Elective – Hospitality Management**

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester	Semester Course Code Course Title			
III	HM-01	Food Service operation		
Type	Credit	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

## **Course Objectives:**

- To understand Food service operation
- To understand the role and responsibility of Food service management
- 3) To understand and manage meal experience
- To expose the concept of eating out
- To study methods of purchasing food

## **Course Outcomes:**

- Understand food service operations
- Focus on role and responsibility of food service management
- Learn to manage meal experience
- Familiarize with the concept of eating out
- Recognize the methods of purchasing food.

Unit	Contents	Sessions
1	Introduction to food service operation	5
	Origin of food service industry	
	Commercial and non commercial Food service operation	
	Subsidized and welfare catering establishments	
2	Food and Beverage management, Responsibilities of food and Beverage	5
	management, Job description of food and Beverage manager, Constraints on	
	food and beverage management – External- Government/ political,	
	economic, social, technical and Internal – food and beverage, staff, control	
3	Managing meal Experience-	5
	Factors/ Reasons for using food services- such as Social, business,	
	convenience and time.	
	Atmosphere of food service establishment, price and Menu.	
4	Understanding eating out –	5
	Introduction, food and drink, variety in menu choice, level of service, price	
	and value for menu, interior design, Atmosphere and mood, location and	
	accessibility, food service employees.	
5	Food service establishments- Fine dining, Bars, night clubs and pubs, Fast	5
	food establishments – Financial policy, Marketing policy, product and	
	service style, staffing and technology	
6	Food Menu-Introduction, type of menu, Table d' hote, A la carte,	5
	Banqueting menu, cyclic menu.	

#### Reference book-

no			Year / edition	Published
lo	ernard Davis, Andrew ockwood, Ioannis antelieds, Peter Alcot	Food and Beverage Management	Fourth edition	Butterworth- Heinemann

2	John Cousins, Dennis	Food and beverage Service	Ninth	Hodder Education
	Lillicrap, Suzanne		Edition	
	Weekes			

No	Web site address		
1	https://www.greatsampleresume.com/job-responsibilities/food-service/food-and-beverage-		
	manager		
2	https://study.com/academy/lesson/food-service-industry-definition-history.html		

Resources	Web site address
No	
1	https://swayam.gov.in/

## **Elective – Hospitality Management**

Programm	Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Code	Course Title			
III	HM-02	Tour Operations Management (TOM)			
Type	Credits	Evaluation	Marks		
Core Elective	3	UE:IE	50:50		

## **Course Objectives:**

- Knowledge of the tour operations industry
- Knowledge and skills of tour operators' products
- Knowledge and skills essential in the administration and management of tour operations as a business

## **Course Outcomes:**

- Knowledge and skills of tourism operations industry
- Understating legal aspects in tour and travel operations.

Unit	Contents	Sessions
1	Emergence of Travel Intermediaries - Indian travel agents and tour operators: an overview –differentiation & inter-relationship of TA/TO - Present business trends and future prospects, problems and issues.	8
2	Setting up tour operation business: Product Knowledge – Managing linkages with service suppliers - Itinerary preparation – Costing a tour package – Planning and scheduling pick-ups and transfers.	8
3	Developing and managing linkages with Principal Suppliers – Managing recruitment and trained manpower – Operations department: Inbound & Outbound – Marketing of tour packages	8
4	Selling Tourism services through Distribution Chains – Logistics in Tour Operations – Managing Distribution System in Tourism Operation Management.	8
5	Managerial Responsibilities - Managing Escort Services – Use of Technology – Promotional issues – Marketing communications – Public Relations.	8
6	Case Studies and Presentation	5

## **Reference Books:**

Sr. No.	Name of the Author	Title of the Book	Year Edition	Publisher Company
01	Chunk, James, Dexter &Boberg	Professional Travel Agency		
	-	Management		
02	Fay Betsy	Essentials of Tour		
		Management		
03	Mohinder Chand	Travel Agency		
		Management		

0	04 Negi J.M		Travel Agency and Tour	
			Operation	

No	Web site address
1	https://www.uou.ac.in/sites/default/files/slm/BTTM-202.pdfl
2	http://cbseacademic.nic.in/web_material/Curriculum/Vocational/2018/Tourism/XII/Travel
	%20Agency%20and%20Tour%20Operations%20Business%20XII.pdf

Resources No	Web site address
1	https://swayam.gov.in/

## **Elective – Sports Management**

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester	CourseCode	e Course Title		
III	SM-01	Sports Marketing		
Type	Credits	Evaluation	Marks	
Core Elective	03	UE : IE	50:50	

# **CourseObjectives:**

- The evolution of sports marketing into a global business Identifying, and assessing the role of sports in marketing and professional sports
- Identifying the changing role of the consumer Developing an awareness of the role of sponsorship
- Taking strategic and the operational decisions.
- Understanding the importance of athletes as Brands
- Identifying the ethical challenges associated with the application of the marketing programs
- Understanding the basic contents and structure of a sports marketing plan

#### **Course Outcomes:**

- Understand the sports marketing environment and trends influencing marketers.
- Evaluate sports sponsorship decisions
- Understand the process and structure in sporting events

Unit	Contents	Sessions
1	Sports marketing Definition – MarketingMyopia in Sport – Uniqueness of SportsMarketing–ModeloftheSportsIndustry–Implementation of Sports MarketingProgramme.	7
2	Perspectives in Sports Consumer Behavior:Environmental Factors – Individual Factors –Decision Making for Sports Involvement – Roleof Research in Sports Marketing: Types ofPrimaryMarketResearch—CommonProblemsinSportsMarketing research.	
3	TheSportsProduct:ItsCoreandExtensions—Key Issues in Sports Product Strategy —Managing Sports Brands: Benefits andDevelopment of Brand Equity — Sales:Definition—TypicalSalesApproachesUsedin Sports—SellingSportstothe community.	8
4	PricingStrategies:TheBasicsofPricing—CoreIssues — Special Pricing Factors — AdvertisingMedia for Sports — Promotional Concepts,Practices and Components — Sponsorship:Definition — Growth of Sponsorship — Evaluating and Ensuring SponsorshipEffectiveness — Selling the Sponsorship—EthicalIssues	8

5	Place/Product Distribution: Placing CoreProducts and their Extensions  – The Facility –Marketing Channels – The Product-PlaceMatrix –  Electronic Media Landscape – MediaImpactonSportPublicRelations—  IntegratingSales, Promotion, Sponsorship, Media andCommunity  Relations – Cross Impacts amongtheFiveP's-theLegalAspectsofSports  Marketing	8
6	CaseStudiesandPresentations	6

## **ReferenceBooks:**

Sr.	Name of the Author	Titleof the Book	YearAdd	Publisher
No.			ition	Company
1	Bernard JMullin,StephenHardy,William	SportMarketing,	2014	HumanKinetics
2	PhilSchaaf.	SportsMarketing- It'snotjustagameanymore	1995	Amherst, N.Y.: Prometheus Books,
3	LarryDeGaris	SportsMarketing:APractic alApproach	2015	Larry Degaris
4	David Shilbury; Hans Westerbeek	Strategic Sport Marketing	2009	

## **Online Resources:**

No	Web site address
1	https://www.docsity.com/en/sport-marketing-and-its-major-trusts-and-marketing-myopia-
	kin-3801/6672936/
2	https://www.bartleby.com/essay/Sport-Marketing-F3YV2HK86VS

ResourcesNo	Websiteaddress
	https://www.my-mooc.com

## **Elective – Sports Management**

Programme:MBA CBCS – Revised Syllabus w.e.f Year 2022 – 23				
Semester	Course Course			
	Code			
III	SM-02	Basics of Sports Medicine & Nutrition		
Type	Credits	Evaluation		
Core Elective	03	UE: IE	50:50	

## **CourseObjectives:**

- To impart knowledge on the Nutritional basis for enhanced: -
  - ✓ exercise and sports performance with due emphasis on
  - ✓ Physiology and body composition,
  - ✓ Nutritional requirements
  - ✓ Weight Management –
  - ✓ Holistic health –
  - ✓ Ergogenic aid

## **Course Outcomes:**

• To prepare students for a career in fitness academies, sports institutes, educational and health institutions; pharmaceutical industries and corporate sectors.

Unit	Proposed Contents	Sessions
1	Introduction	8
	Concept of Sports Medicine. Aim and Objective of Sports Medicine. Need and Scope of Sports Medicine. Role of Sports Physician, Physical Educator	
	/ Sports Coaches in Sports Medicine	
	SPORTS INJURIES	
	Introduction. Types of Sports Injuries. Reasons of Sports Injuries,	
	Prevention and Management of Sports Injuries	
2	Drug Abuse In Sports	8
	Meaning and Definition of Doping. Classification of Doping, Doping	
	Methods., Why Drugs are used by Individual?, Why Drugs are used by	
	Sports Persons?, The Prevention of Doping.	
3	Elements Of Physical Nutrition	8
	Cell and Human Physiology, Human Nutrition, Functional Anatomy,	
	Metabolism, Nutritional Physiology and Biochemistry,	
	NUTRITIONAL REQUIREMENTS  Comba by dragonals  Comba by dragonals	
	Carbohydrates, Fats, Minerals,	
4	Energy Requirements  Individual Caloria Paguirement - Pagal Energy Paguirement	8
	Individual Caloric Requirement – Basal Energy Requirement, Energy Requirement During Working Hours	
	NUTRITIONAL MEDICINES	
	Elements of Health Education, introduction to elements of Medicines that	
	help augmenting Physical Fitness and General Strength and Vigour,	
5	Food – The Sources Of Energy	6
	Carbohydrates, Mono, Saccharides, Disaccharides, Polysaccharides, Fats,	
	Proteins, Enzymes, Digestion.	

6	Nutrition And Physical Performance	7
	An Analysis of the Correlation between Nutrition and Physical Fitness	
	and Performance in Sports	

## **ReferenceBooks:**

Sr.No.	Name of the Author	Titleof the Book	YearAdditi	Publisher
			on	Company
01	Steven Ray, Irvin Richer,	Sports Medicine, Prentice Hall	1983	Prentice Hall,
02	Vinger and Roerner	Sports Injuries	1981.	PSG Publishing
				Co., Inc,
03	William J. G. P	Sports Medicine,		London Edwar
				Arnold
				Publishers
04	Armstrong and Tucker,	Injuries and Sports		London
				Scamples Press.

## **Online Resources:**

No	Web site address
1	https://www.sportsmedtoday.com/what-is-a-sports-medicine-physician.htm
2	https://edurev.in/studytube/Revision-NotesDopingPhysical-Education/6a3a682f-ada7-49a4-9684-738e13e28cd7_t
3	kairostech.io/the-role-of-diet-nutrition-in-sports-performance/

ResourcesNo	Websiteaddress
1	https://www.my-mooc.com

# MBA SEMESTER IV Revised Syllabus With Effect from (2022 –23)

Programme: MBA CBCS - Revised Syllabus w.e.f Year 2022 - 2023				
Semester	Course Code	Course Title		
IV	401	Project Management		
Type	Credits	Evaluation	Marks	
Core	3	UE : IE	50:50	

#### **Course Objectives:**

- To understand the concepts of project planning and organization, budgeting and control,
- and project life cycles.
- To master several basic project scheduling techniques including WBS, CPM, PERT, GANTT CHARTS, and resource constrained scheduling.
- To understand the related concepts of organizational forms, conflict resolution, and issues related to leadership and task management in a project environment.
- To become familiar with Microsoft Project in performing simple project management tasks.

#### **Course Outcomes:**

- Evaluate project to develop scope of work, provide accurate cost estimation and to plan the various activities.
- Identify resources required for a project and to produce a work plan and resources schedule.
- Evaluate project for quality concept.
- Use of project management tools for project management.

Unit	Contents	Sessions	
1	Introduction, Need for Project Management, characteristics of project, Problems	10	
	with projects, All parties (stakeholders) involved in project. Role of Project		
	Manager. Project management body of knowledge (PMBOK), Project		
	Management Knowledge Areas, Phases of project management life Cycle.		
2	Organizational Structure and Organizational Issues: Introduction, Organizational	10	
	Structures, Team structures, Team development process, team building process,		
	stages in developing a high performance project team, project team pitfalls,		
	Roles and Responsibilities of Project Leader Leadership Styles for Project		
	Managers, Conflict Resolution, Team Management and Diversity		
	Management		
3	Project Planning and scheduling: Introduction, Project Planning, Need of Project	10	
	Planning, Project Planning Process, Work Breakdown Structure (WBS), Gantt		
	chart, Network Planning models, formulating network model, Critical path		
	analysis, PERT, Resource Allocation, Scheduling, Project Cost Estimate and		
	Budgets, Cost Forecasts		
4	Project Risk Management: Introduction, Risk, Risk Management, Role of Risk	10	
	Management in Overall Project Management, Steps in Risk Management, Risk		
	Identification, Risk Analysis, Risk prioritization, Risk mitigation.		
5	Project Quality management :Introduction, Quality, Quality Concepts, Place of	10	
	quality in planning, importance of it, quality measures, ISO standards, CMM		
	standards, Quality Assurance document		

6	Project Management Software: Introduction, Advantages of Using Project	10
	Management Software, Common Features Available In Most of the Project	
	Management Software, Study of MS project or any other project management	

Reference	Name of the	Title of the Book	Year	Publisher
Books	Author		Edition	Company
(Publisher)				
National	John M Nicholas	Project Management		Prentice Hall Of
		For Business And		India Pvt Ltd
		Technology		
International	Clifford F Gray,	-Project Management		Tata Mcgraw
	Erik W Larson	:		-
		The Managerial Process		Hill Publishing
				Co Ltd
International	Jack Meredith,	Project Management		John Wiley and
	Samuel J. Mantel	-		Sons
	Jr.	A Managerial Approach		

#### **Online Resources:**

Online	Web site address	
Resources		
No		
1	https://en.wikipedia.org/wiki/Project_Management_Institute	
2	https://www.projectengineer.net/the-10-pmbok-knowledge-areas/	
3	https://en.wikipedia.org/wiki/Project_management	
4	https://pmstudycircle.com/2012/03/stakeholders-inproject-management-	
	<u>definition-and-types/</u>	
5	https://opentextbc.ca/projectmanagement/chapter/chapter-8-overview-of-	
	project-planning-project-management/	

Resources No	Web site address
1	Please refer these websites for MOOCS:
	NPTEL / Swayam
2	www. edx.com
3	www.coursera.com

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Semester Course Code Course Title			
IV	402	Environment and Disaster Management		
Type	Credits	Evaluation	Marks	
Core	2	IE	IE = 100	

#### **Course Objectives:**

- Understand and realize the multi-disciplinary nature of the environment, its components, and inter-relationship between man and environment.
- Understand the relevance and importance of the natural resources in the sustenance of life on earth and living standard.
- Comprehend the importance of ecosystem, biodiversity and natural bio geo chemical cycle.

- Understand the natural environment and its relationships with human activities.
- Characterize and examine human affects at the environment.
- Capacity to obtain, analyse, and communicate information on risks, relief needs and lessons learned from earlier disasters in order to formulate strategies for mitigation in future scenarios
- Integrate facts, concepts, and methods from multiple disciplines and apply to environmental problems of disaster events at a local and global level.
- Capacity to integrate knowledge and to analyse, evaluate and manage the different public health aspects

Unit	Contents	Sessions		
1	The Environment and Ecosystem: Environment and Environmental	4		
	studies: Definition, concept, components and importance			
	Ecosystem and Ecology: Structure and Function of ecosystem, Brief concept			
	of Autecology and Synecology.			
	Food chain, food web and ecological pyramids.			
	Biogeochemical cycles in an ecosystems: (Carbon, Nitrogen and			
	Phosphorous cycle)			
	Ecological succession: Definition, types, concept and process (Hydrosere,			
	Xerosere and Lithosere).			
2	<b>Environment as Science:</b> Introduction, Types of environment- Physical &	4		
	Cultural, Environmental Science- meaning and definition, nature and scope,			
	methods and importance of study.			
	Impact of Technology on the environment, Environmental Degradation,			
	Sustainable Development, Environmental Education.			
3	<b>Biodiversity and its conservation:</b> Definition, genetic, species and	4		
	ecosystem diversity.			
	Value of biodiversity: consumptive use, productive use, social, ethical,			
	aesthetic and option values			
	Biodiversity at global, National and local levels.			
	India as a mega-diversity nation			
	Threats to biodiversity: habitat loss, poaching of wildlife, man wildlife			
	conflicts.			
	Endangered and endemic species of India			
	Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.			

4	<b>Definition and types of disaster:</b> Hazards and Disasters, Risk and	4
	Vulnerability in Disasters, Natural and Man-made disasters, earthquakes,	
	floods drought, landside, land subsidence, cyclones, volcanoes, tsunami,	
	avalanches, global climate extremes. Man-made disasters: Terrorism, gas and	
	radiations leaks, toxic waste disposal, oil spills, forest fires.	
5	Natural Disasters: Epidemic, Cyclone, Drought, Food, Landslide, Fire and	4
	forest fire, Earthquake and Volcanoes, Tsunami.	
	Man- made Disasters: War, Arson / Sabotage / Internal Disturbances / Riots,	
	Nuclear Explosion / Accidents / Radioactive Leakages. Ecological disasters	
	like Deforestation / Soil Erosion / Air / Water Pollution. CORONA,HIV /	
	AIDS, Life Style Diseases.	
6	Disaster Management: Components of Disaster Management,	4
	Government's Role in Disaster Management through Control of Information,	
	Actors in Disaster Management, Organizing Relief measures at National and	
	Local Level, psychological Issues, Carrying Out Rehabilitation Work,	
	Government Response in Disaster	

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Dr. AlokSatsangi	Environment Management and Disaster Management	2014	Green Leaf Publication
2 – National	Gupta A.K., Niar S.S and Chatterjee S.	Disaster management and Risk Reduction, Role of Environmental Knowledge	2013	Narosa Publishing House, Delhi.
3 – National	Dr. Ponmani S, Mrs. Bharathi VS, Dr. Balusamy A	Environmental Studies & Disaster Management	2019	Agrobios (India)
4 – International	R. Rajagopalan	Environmental Studies	2015	Oxford University Press Publication
5 – International	Majid Husain	Environment And Ecology: Biodiversity, Climate Change And Disaster Management	2016	Access Publishing
6 – International	Thomas H. Tietenberg ,Lynne Lewis	Environmental and Natural Resource Economics	2018	Routledge Publishing

## **Online Resources:**

Online	Web site address		
Resources No			
1	environment-and-ecology-by-anil-kumar-d60361115.html		
2	http://nammakpsc.com/wp/wp-content/uploads/2015/08/12.pdf		
3	http://ndl.iitkgp.ac.in/document/Qm92bWdMVkJ2U1J3RjNWSDhFMWkwa GplSi9ObFJpd2VZQytMbkljZGZ3RT0		
4	https://www.journals.elsevier.com/international-journal-of-disaster-risk-reduction		
5	https://www.omicsonline.org/environmental-journals.php		

Resources No	Web site address	
1	https://www.edx.org/course/natural-disasters	
2	https://swayam.gov.in/	
3	https://www.coursera.org/	
4	https://nptel.ac.in/	

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Semester Course Code Course Title			
IV	404 Open	Introduction to Data Science		
Type	Credits	Evaluation	Marks	
Open	2	CCA	IE: 100	

## **Course Objectives:**

- Understanding the Role of Data Science in business.
- Understanding the basic concept of data management and data mining techniques
- To understand the basic concept of machine learning
- To understand the application of business analysis
- Understanding the basic concept of Data Science Project Life Cycle.

- Upon the successful completion of this course, the student will be able to:
- Understand the basics of business analysis and Data Science Knowledge (K2)
- Understand data management and handling and Data Science Project Life Cycle
- Understand the data mining concept and its techniques Applying (K4)
- Understand and Analyzing machine learning concept Analyzing (K5)
- Understand the application of business analysis in different domain Applying (K4)

Unit	Contents	Sessions	
1	Introduction: What is Data Science? Historical Overview of data analysis,	6	
	Data Scientist vs. Data Engineer vs. Business Analyst, Career in , What is data		
	science, Why Data Science, Applications for data science, Data Scientists		
	Roles and Responsibility		
2	Data: Data Collection, Data Management, Big Data Management,	8	
	Organization/sources of data, Importance of data quality, Dealing with		
	missing or incomplete data.		
3	Data Classification Data Science Project Life Cycle: Business Requirement,	6	
	Data Acquisition, Data Preparation, Hypothesis and Modeling, Evaluation and		
	Interpretation, Deployment.		
4	Introduction to Data Mining, The origins of Data Mining, Data Mining Tasks,	8	
	OLAP and Multidimensional data analysis, Basic concept of Association		
5	Introduction to Machine Learning: History and Evolution, AI Evolution,	6	
	Statistics Vs Data Mining Vs, Data Analytics Vs, Data Science, Supervised		
	Learning, Unsupervised Learning, Reinforcement Learning, Frameworks for		
	building Machine Learning Systems.		
6	Application of Business Analysis: Retail Analytics, Marketing Analytics,		
	Financial Analytics, Healthcare Analytics, Supply Chain Analytics.		

Sr.No.	Name of the Author		Year Editio	Publisher
1	Bhimasankaram Pochiraju,	Essentials of Business Analytics: An		Springer
	Sridhar Seshadri,	Introduction to the methodology and its		
		application,		
2	Andreas C. Müller, Sarah	Introduction to Machine Learning with	1st	
	Guido, O'Reilly	Python: A Guide for Data Scientists	Edition	
3	Pang-Ning Tan, Michael	Introduction to Data Mining,		Pearson
	Steinbach, Vipin Kumar,			Education
4	Ger Koole, Lulu.com,	An Introduction to Business Analytics	2019	

## **Online Resources:**

Online	Web site address
Resources No	
1	https://bdigital.uvhm.edu.mx/wp-content/uploads/2020/05/Essentials-of-
	Business-Analytics.pdf
2	https://michael.hahsler.net/SMU/EMIS3309/slides/Evans_Analytics2e_ppt_0
	1.pdf
3	http://ndl.iitkgp.ac.in/document/Qm92bWdMVkJ2U1J3RjNWSDhFMWkwa
	GplSi9ObFJpd2VZQytMbkljZGZ3RT0

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester Course Code Course Title				
IV	404 Open	HR Analytics		
Type	Credits	Evaluation	Marks	
Open	2	CCA	IE = 100	

## **Course Objectives:**

- To enable the learner towards critical thinking about data for HR decisions.
- Use of statistical software to manipulate and organize data.

- Enable learners to use statistical methods for analyzing data
- Learners can do inferring the data for managerial decisions on HR

Unit	Contents	Sessions	
1	Introduction to Data Analysis & Data Analytics	5	
	a. What is Data Analysis & Data Analytics?		
	b. Understand what is analytics and the difference between analysis		
	and analytics		
	c. What is data & Types of data		
	d. Data Transformation: data $\rightarrow$ information $\rightarrow$ Knowledge $\rightarrow$		
	Discovery		
	e. Data storage to data discovery		
	f. What is Data Science and various stages of Data Science Process		
	g. Understanding Data Analytics & Data Science		
	h. Data Modelling		
2	Introduction to HR Management, HR Data and Metrics	6	
	Overview on Human resource management functions		
	Overview on Human resource management functions		
	a. Employee life cycle - hire to or exit or retire		
	i. Workforce Planning		
	ii. Talent Acquisition or recruitment		
	iii. Performance measurement and management		
	<ul><li>iv. Talent Management</li><li>v. Learning and organization development</li></ul>		
	vi. HR Operations		
	vii. Compensation and Benefits		
	b. Understanding HR Data and Classifications		
	c. HR Metrics		
3	Introduction to HR Technology and Analytics	5	
	a. Overview of HR Technology and Systems		
	b. HRIS and other systems for HR Data creation		
	c. What is HR Analytics?		
	d. Functional and Technical Skills for HR Analytics		
	e. Making a case for HR Analytics and wining		
	sponsorship f. Importance of data availability and governance		
4	Application of HR Analytics	9	
	a. Understanding the various forms of HR Analytics		
	b. People Analytics, Workforce Analytics & HR Functional		

	Amaladias	1
	Analytics	
	c. HR Functional Analytics	
	i. Workforce Planning Analytics	
	ii. Recruitment & Selection Analytics	
	iii. On-boarding Analytics	
	iv. Training & Development Analytics	
	v. Compensation Analytics	
	vi. Employee Engagement Analytics	
	vii. Performance Management Analytics	
	viii. Employee Attrition Analytics	
	ix. Various other HR Analytics Problems and their	
	solutions for various industry domains.	
5	Application of Statistics in HR Analytics	6
3	Application of Statistics in HK Analytics	Ü
	5.1 Understanding statistical analysis on HR Data	
	·	
	a. Descriptive Statistics	
	b. Inferential Statistics	
	5.2 Applications of statistical techniques on HR Data	
	c. Mean median & mode	
	d. Correlation - HR Case study of correlation	
	e. Linear regression - HR Case study of Linear regression	
	f. Logistic regression - HR Case study of Logistic regression	
	g. Understand how to pick a problem that is relevant, measuring	
	outcome, checking data for Errors, Creating new variable from	
	existing data	
	h. Using trend lines and charts	
	i. Data Preparation (cleaning)	
	j. Data Analysis using statistical techniques	
	k. Data Modeling	
	<ol> <li>Analytics reporting using Dashboard</li> </ol>	
	m. Use of slicers to filter data	
	n. Creating Pivot Tables and Analysis	
	o. Hypothesis Testing	
6	Understanding Data Visualization in HR Analytics (using	5
	Advanced Excel, Power BI & Tableau)	
	6.1 Use of Advanced Excel Functionality in HR Analytics	
	Reporting	
	6.2 Use of Microsoft Power BI for data visualization for HR	
	Analytics Reporting	
	a. "Utilize the VLOOKUP function to merge HR data	
	b. Combine PivotTables and visualization techniques"	
	c. Create an HR data model, Structure the HR data model,	
	Prepare the HR data model for analysis	
	6.3 Understanding basics of Tableau for data visualization	
	which helps in analyzing	
	<ul> <li>"Exporting data into Tableau and Visualization</li> </ul>	
	KPI Dashboard	
	Tableau Dashboard Analysis	

Reference Books	Name of the Author	Title of the Book	Year Editi	Publisher Company
(Publisher)			on	
1	Kuldeep Singh and Ramesh Soundararajan	Winning on HR Analytics: Leveraging Data for Competitive Advantage	2016	SAGE Publishing
2	Kirsten Edwards and Martin Edwards	Predictive HR Analytics: Mastering the HR Metric	2019	Kogan Page
3	Tracey Smith	HR Analytics: The What, Why and How	2013	CreatespaceIndep endent Pub
4	Rachael Johnson Murray,Lindsay McFarlane, Valerie Streets	The Practical Guide to HR Analytics: Using Data to Inform, Transform, and Empower HR Decisions	2018	Society For Human Resource Management

## **Online Resources:**

Online	Web site address
Resources	
No	
1	https://www.cipd.ie/Images/Marianne-Lee-HR-Analytics-February-
	<u>2017_tcm21-23091.pdf</u>
	https://www.shrm.org/foundation/ourwork/initiatives/preparing-for-future-hr-
	trends/Documents/Workforce%20Analytics%20Report.pdf
	https://www.cipd.co.uk/Images/people-analytics-report_tcm18-43755.pdf
2	https://www.ijbmi.org/papers/Vol(6)7/Version-
	<u>4/D0607042334.pdf</u>
3	https://hrotodayforum.com/emea/wp-
	content/uploads/2013/11/EB-Analytics.pdf
4	https://www.publicatie-
	online.nl/files/8515/3675/1058/15810_vanderlaken_FLP.pdf

Resources No	Web site address
1	https://www.coursera.org/learn/wharton-people-
	analytics
2	https://www.coursera.org/learn/analytics-data-
	decisions
3	https://www.udemy.com/course/peopleanalytics101/
4	https://www.udemy.com/course/hr-analytics-using-
	excel/

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 - 2023				
Semester	Course Code	Course Title		
IV	404 Open	Labour Laws		
Type	Credits	Evaluation	Marks	
Open	2	CCA	IE = 100	

#### **Course Objectives:**

- To adopt good techniques to have healthy industrial relations
- This course is structured to give an insight to the students in the areas of maintaining employee relations and the welfare provisions to be made available to them
- To give an insight to the students in the areas of maintaining employee relations and the welfare provisions to be made available
- To adopt good techniques to have healthy industrial relations

- Understanding various importances of industrial relations in effective business management.
- Understanding the legislation related to industrial relations.
- Understand various statutory provisions related with industrial relations and labour welfare.
- Analyze issues and challenges of applying provisions as per legislations in the industry
- Familiarizing, analyzing and applying the role of labour welfare in employee motivation and satisfaction.

Unit	Contents	Sessions
1	INDUSTRIAL RELATIONS – An Overview	5
	Definition, Objectives, Scope in the context of changing Socio-economic,	
	political and legal changes, Overview of Industrial Relations (IR),	
	Perspectives/Approaches to IR, Major stakeholders of IR, Evolution of IR in	
	India, Changing Dimensions of IR in India, Impact of globalization on IR, ILO	
2	THE INDUSTRIAL DISPUTES ACT, 1947.	5
	The Industrial Disputes Act 1947 – Definitions, Scope and objectives of the	
	Act, Machineries and Authorities under the Act-Conciliation, Adjudication and	
	Arbitration, Provisions relating to Lay off, Retrenchment, Closure, Strikes and	
	Lock outs. The authorities and their provisions, power and duties, references of	
	disputes to boards, courts or tribunals, conciliation, arbitration proceedings,	
	unfair labour practices ,provisions related to voluntary arbitration, awards and	
	settlement, provision relating tostrikes, lockout, closures, lay-off,	
	retrenchments, offenses and penalties, Industrial Employment (standing orders)	
	Act 1946 - Definitions, procedure for certifications ofstanding orders,	
	provisions for model standing orders, nature of misconducts, domestic enquiry	
3	TRADE UNION ACT,1926	5
	Definitions, Registration of Trade union, rights of registered trade union,	
	privileges of office bearers of trade unions, outside leadership of trade unions,	
	dissolution, merger & amalgamation of trade unions, enforcement of the act.	
	Concepts, Functions, Objectives, Structure, Kinds of Trade Unions, Problems	
	of Trade Unions, Trade union movement in India, Trade Union	
	Act,1926,Applicability,Registration, Recognition of Trade union	
4	COLLECTIVE BARGAINING	5
	Collective Bargaining Meaning, process and theories of common, Perlman,	
	Hoxie, Tannenbaum Concept, Essential Pre requisites for collective bargaining,	
	Levels of Collective Bargaining Plant Level, Industry Level and National	
	Level, The collective Bargaining Process- Advantages and disadvantages of	
	collective bargaining, Collective Bargaining in India	

5	Labour Welfare: Meaning, Theories of Labour Welfare, Welfare Provisions in	5
	The Factory Act, 1948, Statutory and non statutory welfare facilities, Duties	
	and responsibilities of Labour Welfare Officer, The Role Of International	
	LabourOrganisation	
6	THE CONTRACT LABOUR ACT	5
	Standing Orders and Grievance Procedure Object and Evolution of Standing	
	Orders, Grievances and Procedure, Indiscipline/Misconduct,	
	Disciplinary Action, procedure for Punishment. The Industrial Employment	
	(Standing Orders) Act 1946.	
	Strikes and lockout Forms of Strikes, Wage for the period of strike, strike and	
	Punishment, Layoff retrenchment and closure, Strike and Punishment, Strike	
	and execution of good conduct	

Reference Books	Name of the Author	Title of the Book	
(Publisher)			
2 – National	Punekar ,Deokar ,Sankaran	Labour Welfare ,Trade Unionism and	
		Industrial Relations	
3 – National	R.S.Dwivedi	. Managing Human Resources Industrial	
		Relations in India	
4 – International	Mamoria	Dynamics of Industrial Relations	
5 – International	Dr.Avtar Singh	Introduction to Labour and Industrial Law	

## **Online Resources:**

Online Resources No	Web site address	
1	https://www.ilo.org/inform/online-information-resources/research- guides/national-labour-law/langen/index.htm	
	uides/national-labout-law/langen/index.htm	
2	https://guides.loc.gov/employment-and-labor-law/online-resources	
3	https://guides.library.utoronto.ca/c.php?g=251198&p=1673409	
4	https://labour.gov.in/	
5	https://ec.europa.eu/social/main.jsp?catId=157	

Resources No	Web site address	
1	www.coursera.org	
2	www.cefims.as.uk	
2	https://alison.com/	
2	swayam.gov.in	

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 - 2023					
Semester	Semester Course Code Course Title				
IV	404 Open	Cyber Security			
Type	Credits	Evaluation Marks			
Open	2	CCA	IE = 100		

#### **Course Objectives:**

- To study the types of threats.
- To explain various terminologies used in cyber attack.
- To understand difference malware, virus, hacking and cracking activities.

- To understand different encryption technique
- To understand Cryptography importance in computer forensics and cyber security
- To identify and avoid Cyber Crime.
- To study the defensive techniques against these attacks

Unit	Contents	Sessions	
Unit No: 1	Cyber Security – What is Cyber security and Cyber Crimes, Cyber	05	
	Security Techniques, IT Act, Computer Ethics and Security Policies,		
	Guidelines to choose web browsers, Guidelines for setting up a Secure		
	password, Online Banking Security, Mobile Banking Security, Web		
	Application Security, Digital Infrastructure Security		
Unit No: 2	Information Security- Threat to business continuity due to accidents	06	
	related to information systems, Cyber space, Information assets,		
	Vulnerabilities, Information security measures, Threats Unauthorized		
	intrusion, Unauthorized access, Eaves dropping, Spoofing, Alteration,		
	Cracking.		
Unit No: 3	Cyber-attack Information leakage, DoS attack, Rumor, Flaming, SPAM		
	e-mail Computer virus, Macro virus, Worm, Bot (botnet, remote operated		
	virus), Trojan horse, Spyware, Ransomware, Keylogger, Rootkit,		
	Backdoor, Fake anti-virus software		
Unit No: 4	Cryptography- Encryption, Decryption (decryption key),	04	
	Encoding/Decoding, Symmetric cryptography (common key), Public key		
	cryptography (public key, private key)),		
Unit No: 5	Encryption Technique -AES (Advanced Encryption Standard),	06	
	S/MIME (Secure MIME), PGP (Pretty Good Privacy), Hybrid		
	encryption, Hash function (SHA-256, etc.), Disk encryption, File		
	encryption, Digital signature (signature key, verification key), Timestamp		

	(time authentication), Message authentication / MAC (Message	
	Authentication Code)	
Unit No: 6	Social Engineering: What is Social Engineering and how it works,	04
	Types of Social Engineering, How Cyber Criminal Works, How to	
	prevent for being a victim of Cyber Crime.	

Reference	Name of the	Title of the Book	Year	Publisher
Books	Author		Edition	Company
(Publisher)				
International	Mark Stamp	Information Security By		
International	Mark Stamp	Information Security:		
		Principles and Practice		
International	Jason Andress	Foundations of Information		
		Security: A		
		Straightforward		
		Introduction		
National	Nina Godbole,			
	Sunit Belapure	Cyber Security		
National		Fundamentals of Cyber		BPB
	Bhushan	Security		Publications
	Mayank			

## **Online Resources:**

Online	Web site address	
Resource		
s No		
1	https://www.coursera.org	
2	https://www.simplilearn.com/cyber-security	
3	https://mrcet.com/pdf/Lab%20Manuals/IT/CYBER%20SECURITY%20(R18A05	
	<u>21).pdf</u>	

Resources No	Web site address	
1	Please refer these websites for MOOCS:	
	NPTEL / Swayam	
2	www. edx.com	
3	www.coursera.com	

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023					
Semester	Semester Course Code Course Title				
IV	404 Open	Financial Planning and Instruments			
Type	Credits	Evaluation Marks			
Open	2	CCA	IE = 100		

#### **CourseObjectives:**

- To explain the basic concept and process of Financial Planning
- To acquaint the students with basic conceptsof investment, concept of risk and return related to investment.
- To enlighten the concept of various Financial Products.
- To explain the concept and applications of fundamental analysis and technical analysis.
- To clarify how to construct the Investment plans for Individuals in different stages of life cycles and different situations.
- To explain the calculation of the risk and return for securities and for portfolios.

- Understand the importance and process of Financial Planning
- Understand the risk and return relationship and various Financial Products available in India.
- Comprehend the concept of Mutual Funds, Insurance and derivatives and its importance.
- Understand how to use fundamental analysis and technical analysis.
- Create a policy statement to showcase the objectives and risk tolerances of numerous categories of individual and institutional investors which can help in making Investment plans for Individuals in different stages of life cycles and different situations.
- Evaluate the effect of risk on investment decisions. Students will able to calculate the risk and return for securities and for portfolios.

A.	~	- ·
Unit	Contents	Sessions
1	Introduction to Financial Planning-Meaning, Objectives, Characteristics	4
	of sound Financial Planning, Steps/Process involved preparation of sound	
	Financial Plan, Factors affecting financial planning, Types of	
	Financial Planning	
2	<b>Introduction to Investment-</b> Meaning and objectives of Investment, Process	6
	of Investment, Concepts of risk and return with reference to Investment, Time	
	Value of Money, Behavioral Finance	
3	Financial Products/Investment Avenues-Concept, Features and	6
	Limitations of Equity Shares, Bonds, real estate, PPF, Commodities	
	Concept, Features, Types and Limitations of Banking Products, Mutual	
	Fund, Derivatives, and Insurance, Concept of Digital Currency	
4	Financial Products Analysis - Fundamental Analysis - Economic, Industry	6
	and Company Analysis, Concept, Importance and Limitations of Technical	
	Analysis, Parameters for Analysis of Mutual Fund Schemes, Concept and	
	importance of Tax Planning	
5	Portfolio Management-Portfolio Meaning, Concept, Objectives and	4
	importance of Portfolio Management, Process of Portfolio Management,	
	preparation of Investment plans for Individuals in different stages of life	
	cycles and different situations	
6	Calculation for risk and return for Security/Portfolio-Problems on	4
	calculation of risk and return for security (mean, variance, and standard	
	deviation), Problems on risk and return associated with portfolio consisting	
	maximum three securities (mean, variance, and standard deviation)	

Sr. No.	Titleof the Book	Name of Author	YearAddit ion	Publisher Company
1	Prasanna Chandra	Investment Analysis and	2012, 4 <sup>th</sup>	Tata McGraw
		Portfolio Management	Edition	Hill, New Delhi
2	I M Pandey	Financial Management	2010, , 10 <sup>th</sup>	Vikas Publishing
			revised	House
			Edition	
3	Bhalla, V.K.	Investment Management:	2010,17 <sup>th</sup>	S.Chand& Sons,
		Security Analysis and	Edition.	
		Portfolio Management		
4	Frank K. Reilly, Keith C	Investment Analysis and	2012, 10 <sup>th</sup>	Cengage
	Brown	Portfolio Management	Edition	Learning
5	E. Fischer Donald, J. Jordan		2018,7 <sup>th</sup>	Pearson
	Ronald , <u>K. Pradhan</u>	Security Analysis Portfolio	edition.	Education,
	<u>Ashwini</u>			
6	Fischer. and Jordon	Security Analysis and	2009, 6 <sup>th</sup>	Pearson
		Investment Management -	Edition	Education

#### **OnlineResources:**

Online	Web site address	
Resources No		
1	https://www.moneycontrol.com	
2	https://www.nseindia.com	
3	https://www.sebi.gov.in	
4	https://www.rbi.org.in	
5	https://www.investopedia.com	

Resources No	Web site address
1	https://swayam.gov.in
2	https://www.edx.org
2	https://alison.com/certificate-courses

# SEMESTER IV SPECIALIZATIONS

#### **Elective - Marketing Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023					
Semester	Semester Course Code Course Title				
IV	MK03	Sales and Distribution Management &B <sub>2</sub> B			
Type	Credits	Evaluation Marks			
Core Elective	3	UE:IE 50:50			

## **Course Objectives:**

- To understand the Importance of Sales Management.
- To know the Emerging Trends in Sales Management.
- To learn the Sales Planning and Budgeting.
- To know Sales Territories and Quotas.
- To study Controlling of Sales force Performance.
- To learn Logistics and Supply Chain Management.

- To know the Role and Skills of Modern Sales Managers.
- To set Sales Objectives and design the Sales Strategies.
- To learn the various Methods of Sales Forecasting.
- To know the procedure of preparing Sales Budget.
- To learn the process for designing Sales Territories.
- To learn the methods of setting Sales Quota.

Unit	Contents	Sessions
1	Introduction to Sales Management:	5
	Nature and Importance of Sales Management, Role and Skills of Modern Sales	
	Managers, Personal Selling Objectives, Sales Process/ Personal Selling	
	Process, Sales/ Personal Selling Strategies, Emerging Trends in Sales	
	Management.	
2	Sales Planning and Budgeting:	6
	Sales Planning Process, Developing SalesForecast, Types of Sales Forecasts.	
	Sales Forecasting Methods, Sales Budget, Purpose of Sales Budget, Methods	
	used for Deciding Sales Expenditure Budget, Sales Budgeting Process.	
3	Sales Territories and Quotas:	6
	Reasons for Setting or Reviewing Sales Territories, Procedure for Designing	
	Sales Territories, Use of IT in Sales Territory Management, Territorial	
	Coverage, Sales Quotas or Sales Targets, Objectives of Sales Quotas, Types	
	ofSalesQuotas, Methods for Setting Sales Quotas.	
4	Sales Organization and Salesforce:	6
	Sales Organization and its types, Specialization in Sales Organization, Staffing	
	the Salesforce, Sales Training Process, Compensating the	
	Salesforce, Motivating and Leading the Salesforce, Evaluating and Controlling	
	the Performance of the Salesforce, Sales Analysis and Sales Audit, Ethical and	
	Social Responsibilities of Sales Personnel.	
5	Distribution Management:	9
	Need for Distribution Channels, Different Types of Distribution Channels,	
	Factors influencingthe Channel selection. Channel Conflict, Ways of	
	Managing the Channel Conflict.	
	<b>Retailing:</b> Meaning of Retailing, Retailer as a Salesman, Types of Retailers,	
	Role of Retailer, Retailing in Rural India, E-Retailing.	
	Wholesaling: Meaning of Wholesaler, Functions of Wholesalers,	
	TypesofWholesalers, Key Tasks of Wholesalers.	

6	Logistics and Supply Chain Management:	4
	Meaning of Logistics, Activities of Logistics, Meaning of Supply Chain	
	Management, Factors influencing the Supply Chain, Difference between	
	Logistics and Supply Chain Management.	

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1– National	K. ShridharBhat	Sales and	1 <sup>st</sup>	Himalaya
		Distribution	Edition	Publishing
		Management	2017	House.
		Triumgement		110000
2 – National	Dr. S.L.Gupta	Sales and	3 <sup>rd</sup>	Trinity Press
	_	Distribution	Edition	-
		Management	2018	
		Text & Cases		
		An Indian		
		Perspective		
3 – National	Satish S. Uplaonkar	Sales and	1 <sup>st</sup>	Book Enclave.
	1	Distribution	Edition	
		Management	2019	
4 – International	Tapan K. Panda & Sunil	Sales and	2 <sup>nd</sup>	Oxford
	Sahadev	Distribution	Edition	University
		Management	2012	Press.
5 – International	Krishna	Sales and	3 <sup>rd</sup>	McGraw Hill
	Havaldar&VasantCavale	Distribution	Edition	Education
		Management	2017	
		Text & Cases		
6– International	Richard Still,	Sales and	6 <sup>th</sup>	Pearson.
	Edward Cundiff,	Distribution	Edition	
	Norman Govoni&	Management	2017	
	Sandeep Puri		_	

## **Online Resources:**

Online	Web site address	
Resources No.		
1	www.marketing91.com > sales-management	
2	www.researchgate.net > journal > 0885-3134_Journal	
3	www.iaset.us > index.php > international-journal-of-sal.	
4	https://academic-accelerator.com/Impact-factor-if > Journal	
5	www.tandfonline.com > loi > rpss20	

Resources	Web site address	
No.		
1	www.mooc-list.com > tags > sales-management	
2	https://alison.com > Business > Sales Courses	
3	https://alison.com/course/diploma-in-sales-management	
4	https://alison.com/course/introduction-to-sales-management	
5	www.edx.org > learn > sales	

**Elective - Marketing Management** 

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022–2023						
Semester Course Code Course Title						
IV	MK04	Integrated Marketing Communications				
Type	Credits	Evaluation Marks				
Core Elective	3	UE:IE 50:50				

#### **Course Objectives:**

- To provide an in-depth understanding of integrated marketing communications concepts
- To understand the importance of integrated marketing communication strategies in the contemporary market

- Apply the key terms, definitions, and concepts used in integrated marketing communications.
- Choose a marketing communications mix to achieve the communications and behavioural objectives of the IMC campaign.
- Structure an integrated marketing communications campaign based on the application of marketing concepts, principles, and practices within an organization.
- Measure and critically evaluate the communications effects and results of an IMC campaign to determine its success.

Unit	Contents	Sessions
1	<b>Introduction to Integrated Marketing Communications (IMC):</b> Concept, Components of Integrated Marketing Communications (IMC) - Above the	8
	Line (ATL), Below the line (BTL) and Through The line (TTL) promotion -	
	Push and Pull strategy. Segmenting Markets, IMC Promotional Methods	
	(Market Environment- Internal and External)	
2	Advertising and Social Media - Meaning, Functions & Types of	11
	Advertising- Commercial advertising, corporate advertising, surrogate	
	advertising, social advertising, Ad appeals – rational, emotional – positive	
	emotional, negative emotional appeal, humor, musical etc. Objections on	
	Advertising. ASCII guidelines for the advertisers and celebrity endorsers. E-	
	Commerce and digital media, Mobile advertising, Advertising Laws and	
	Ethics, Intellectual Property Rights, ASCI (The Advertising Standards	
	Council of India)	
3	Media Management: Introduction to Media mix, Media planning and	8
	selection decisions- steps involved and information needed for media	
	planning. Types of media- Print, broadcast – Television and Radio, Outdoor,	
	Transit, Social Media- Facebook, Instagram, Twitter etc. Media mix	
	planning and scheduling.	
4	Sales Promotion- Objectives of sales promotion, Trade promotion -	4
	Consumer promotion- coupons,	
	Premiums, contests, Sweepstakes, refund and Rebate, Sampling.	
	Event Sponsorships, Planning and developing marketing communication	
	(MarCom) Measuring the effectiveness of all Promotional tools and IMC	

5	Public relation(PR)- Types of PR- Publicity -Corporate Reputation, image	7
	building, crisis management,	
	Event Sponsorship, word of mouth (WOM) Marketing,	
	Direct Marketing. SWOT of Public Relations, Communication in	
	contemporary era: Online & Mobile media	
6	Understanding Communication Process- Source, Message and channel	7
	factors, Communication response hierarchy- AIDA model, Hierarchy ofeffect	
	model, ELM model.	
	Integrated Marketing Communications (IMC) Promotional Tools: Product	
	placement and Branding in films, Product placement on television, Film	
	Based Merchandising, Sponsorships for Reality Shows & TV serials, Ambush	
	marketing.	

Reference Books	Name of the	Title of the Book	Year	Publisher
(Publisher)	Author		Edition	Company
1) -National	Chunawalla &	Foundations of	2008	Himalaya
	Sethia	Advertising		Publications
2) International	Sandra Moriarty,	Advertising &	2019	Pearson
	Nancy Mitchell,	IMC 2019		College Div,
	William D. Wells			11 <sup>th</sup> edition

## **Online Resources:**

Online Resources No.	es No. Web site address	
1	Swayam.gov.in, Nptel.ac.in	
2	https://www.barcindia.co.in/	

Resources No.	Web site address	
1	www.Swayam.org	
2	www.Coursera.com	

#### **Elective - Financial Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022– 2023					
Semester	Semester Course Code Course Title				
IV	FM03	Corporate Finance			
Type	Credits	<b>Evaluation</b> Marks			
Core Elective	3	UE:IE	50:50		

#### **Course Objectives:**

- To orient the students regarding application of Corporate Finance
- To orient the students to understand basic concepts of Financial Planning and Liquidity Management
- To orient the students to understand the concept of Corporate Restructuring & forms of Business combination
- To orient the concept of International Business Combination Forms and structure.

- To acquire the concept of Corporate Finance and Financial decision in terms of Planning and Liquidity Management
- To gain the knowledge of Business combination structure and various forms of corporate restructuring in Indian and International Context
- Students can able to apply common frameworks and tools related to mergers and acquisitions.
- To acquire the knowledge of Restructuring decision while working for M&A process in organization with the help on various interaction of Cases in the Indian and International contexts.

Unit	Contents	Sessions
1	Corporate Finance	5
	Meaning, Nature and Scope of Corporate Finance, Changing role of	
	Corporate Finance in global economic environment, Corporate Governance.	
2	Financial Planning	6
	Meaning, Objectives, Characteristics of sound Financial Planning, Steps	
	/Process involved preparation of sound Financial Plan, Factors affecting	
	financial planning,	
	Capitalization: Meaning, Over-Capitalization and Under capitalization-	
	Meaning, Causes and Remedial Measures.	
3	Valuation of Bonds and Shares :	7
	Basic Valuation Model, Valuation of Bonds/Debentures, Valuation of	
	Preference Shares, Valuation of Ordinary Shares, Relationship Among	
	Financial Decisions, Return, Risk and Share Values.	
4	Corporate Restructuring	12
	Meaning , different forms , Motives and applications of corporate	
	restructuring, forms of restructuring	
	<b>Joint venture</b> – sell off and spin off, divestitures, meaning of LBO, MBO,	
	governance and mode of Purchased in LBO, Key motives behind MBO,	
	Structure of MBO.	
	<b>Demerger-</b> Meaning of Demerger, Characteristics of demerger, Structure of	
	Demerger, and Tax implication of demergers.	
5	Mergers and Acquisition:	12
	Meaning ,Types of Mergers, motives behind the M & A, advantages and	
	disadvantages of M & A, Process of merger integration,	

	Methods of financing mergers, calculation and Significance of P/E Ratios and EPS Analysis, Market Capitalization, Analysis of Mergers & Acquisitions.  The Legal and Regulatory framework of Mergers and Acquisition Company Act 1956 & 2013.  Accounting for Mergers & Acquisitions  Accounting methods for Mergers & Acquisition - Purchase Method and Pooling of Interest Method, Tax aspects on Mergers and Acquisitions.  Prominent Cases of Mergers and Acquisitions - examples of M & A in the Indian and International contexts.	
6	International M & A –Introduction of international M & A activity, the opportunities and threats, role of M & A in international trade growth.  Impact of government policies and political and economic stability on international M&A decisions, recommendation for effective cross-border M & A.	8

Student has to upgrade Knowledge by using below inputs:

## **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1	I.M. Pandey	Financial Management	2015	Vikas Publishing House Pvt Limited
2	R.P. Rustagi, Galgotia	Financial Management - Theory, Concepts and Problems	January 2018	Taxmann's
3	Richard A. Brealey	Principles of Corporate Finance	2007	Tata McGraw- Hill Education
4	Kamal Ghose Ray	Mergers, Acquisitions, Strategy and Integration	2010	Kindle Edition
5	Prasad Godbole	Mergers, Acquisitions and Corporate Restructuring	January 2013	Vikas Publication
6	A.P.Dash	Mergers & Acquisitions	Feb-2020	Dreamtech press-Wiley
7	William R Snow	Mergers & Acquisitions for Dummies –A willey brand	2008	John Willey&sons Inc
8	M. Y. Khan & P. K. Jain	Financial Management	2010	Tata McGraw-

## **Online Resources:**

Online Resources No	Web site address	
1	https://onlinelibrary.wiley.com/- Mergers and Acquisitions: A	
	Step- by- Step Legal and Practical Guide, Second Edition	
2		
	https://www.ebooks.com/	
	Mergers, Acquisitions and Corporate Restructuring	
3	https://www.questia.com/library/economics-and-	
	business/business/corporations/corporate-mergers-acquisitions	

Resources No	Web site address	
1	http://ugcmoocs.inflibnet.ac.in	
2	https://nptel.ac.in	
3	https://swayam.gov.in	
4	https://coursera.	

#### **Elective - Financial Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022–2023					
Semester Course Code Course Title					
IV	FM04	International Financial Management			
Type	Credits	Evaluation Marks			
Core Elective	3	CES			

#### **Course Objectives:**

- To understand the core concepts of International Finance and Domestic Finance.
- To study the International Flow of Funds and International Monetary System.
- To analyze the nature and functioning of foreign exchange markets, determination of exchange rates and study the techniques of Foreign Exchange Risk Management.
- The course also aims to provide students with a thorough understanding of international investment, taxation and financing decisions.
- To gain the conceptual clarity of the theoretical aspects of international trade and finance.
- To identify the processes, risks and instruments used in the financing of international trade.

- Gain understanding of core concepts of International Finance and Domestic Finance.
- Knowledge of International Flow of Funds and International Monetary System.
- Analyze and understand the nature and functioning of foreign exchange markets and develop the ability to manage the foreign exchange risk.
- Understanding of International Capital Budgeting and International Taxation.
- Knowledge of details of International Trade Settlement.
- Familiarize with the mechanism of International Trade Finance.

Unit	Contents	Sessions	
1	Introduction:		
	Overview, Scope and Objective of International Finance. Distinction between		
	Domestic Finance and International Finance. Importance and Challenges of		
	International Financial Management.		
	Foreign Direct Investment: Concept, Cost and Benefits of Foreign Direct		
	Investment, Concept of International Portfolio Management.		
2	International Flow of Funds and International Monetary System:	7	
	Concept, principles and components of Balance of Payments.		
	International Monetary System:		
	Evolution, Gold Standard, Bretton Woods System, The Flexible Exchange		
	Rate regime, The Current Exchange Rate arrangement.		
3	Foreign Exchange Market and Foreign Exchange Risk Management:	11	
	Functions and structure of Foreign Exchange Market. Major participants.		
	Types of transactions. Foreign Exchange Exposure. Various tools and		
	techniques of Foreign Exchange Risk Management.		
	Foreign Exchange Rate Determination:		
	An overview, Factors influencing Exchange Rates, Foreign Exchange		
	Quotations, International Arbitrage, Interest Rates Parity, Purchasing Power		
	Parity, Relationship between Inflation, Interest Rates and Exchange Rates.		
4	International Capital Budgeting and International Taxation:	10	
	Introduction of international capital budgeting, adjusted present value model,		
	capital budgeting from parent firm's perspective and expecting the future		
	expected exchange rate analysis.		
	International tax system, double taxation, double taxation avoidance		
	agreement (DTAA), tax havens and transfer pricing.		

5	International Trade Settlement:	7
	Concept, objectives and importance of International Trade, Risks involved in	
	International Trade, Factors influencing International Trade, Settlement	
	methods of International Trade viz. Open Account, Advance Payment,	
	Documentary Credit, Documentary Collection, Consignment Trading.	
6	International Trade Finance:	7
	Pre shipment finance, Post shipment finance, Supplier's credit, Buyer's credit,	
	Factoring, Forfeiting, Offshore banking documentary credit mechanism, Steps	
	involved in Letter of Credit (L.C.) mechanism along with role played by the	
	parties to L.C.	

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	P.G.Apte.	International Financial Management	2014	Tata Mcgraw Hill
2 – National	VyuptakeshShar an	International Financial Management	2012	Prentice Hall of India Pvt Ltd
3 – National	MadhuVij	International Financial Management	2006	Excel Books
4 – International	Eiteman David, I. Stonehill Arthur, et al.	Multinational Business Finance	2017	Pearson
5 – International	Alan C. Shaprio	International Financial Management	2016	Wiley
6 – International	Cheol S. Eun, Bruce G. Resnick	International Financial Management	2017	Tata McGraw-Hill

## **Online Resources:**

Online Resources No	Web site address	
1	https://www.investopedia.com/	
2	www.icmai.in	
3	https://www.yourarticlelibrary.com	
4	www.youtube.com	
5	https://www.freebookcentre.net/	

Resources No	Web site address	
1	https://www.coursera.org/learn/global-financial-markets-instruments	
2	https://www.coursera.org/specializations/global-challenges-business	
3	https://nptel.ac.in/courses/110/105/110105057/	
4	https://nptel.ac.in/courses/110/105/110105031/	

#### **Elective: Human Resource Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester Course Code Course Title				
IV	HR(E)03	Negotiation and Counselling		
Type	Credits	Evaluation Marks		
Core Elective	3	UE:IE	50:50	

#### **Course Objectives:**

- Understanding the role of manager as counsellor
- Comparing the techniques of counseling
- Appraise the ethical, cultural and gender issues in counseling
- Understanding the process for negotiation
- Comprehending the role of HR manager in negotiation
- Improving and applying the negotiation skills

#### Course Outcomes:

- Describe the role of counsellor
- Applying the techniques of counseling
- Identify the ethical, cultural and gender issues in counseling
- Planning the negotiation meeting
- Developing the negotiation skills
- Assess the role of HR manager as negotiator

Unit	Contents	Sessions
1	Managers as Counsellors–Specific Role of HR managers in counselling–	
	The Helping Relationship and the Helping Process-Helpers and Clients as	
	diverse persons- Types of Counselling- Need for Counselling	
2	Development of Counselling Skill-Internal Frame of Reference-Attention	8
	and Interest-Managing resistance and making referrals-Active listening-	
	Problem-solving-Coaching, demonstrating and rehearsing	
3	Important issues in managerial counseling-Multi-cultural and gender	9
	issues–Ethical issues– Specific counselling issues for HR managers	
4	Significance of Negotiation skills for Managers- interpersonal skills-	8
	Understanding the Imperatives for negotiation— basic theoretical	
	principles- Planning for effective negotiations- Negotiation Process	
5	Negotiating integrative agreements—HR Manager as Negotiator –	7
	Background to Negotiation Development of Negotiation Skill—Phases of	
	Negotiation and the Role of HR Managers-Skills and Requirements of	
	Negotiation	
6	Current trends, issues and practices in Negotiation in Asian, European and	5
	American industries .	

#### **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company	
1 – National	Richard Nelson-Jones	Basic Counselling Skills: A Helper's Manual	2015	Sage Publications Pvt. Ltd.	
2 – National	K. Singh	Counselling Skills fo Managers	r 2015	Prentice- Hall	
3 – International	Michael L	Negotiation	2002	Regis	

	Spangle, Myra Warren Isenhart	Communication for Diverse Settings		University	
4 – International	Stephen Palmer, Gladeana McMahon	Handbook of Counselling	1997	Psychology Press	

## **Online Resources:**

Online	Web site address	
Resources No		
1	https://www.knowledgehut.com/tutorials/project-management/negotiation-skills	
2	https://www.pon.harvard.edu/daily/negotiation-skills-daily/top-10-negotiation-skills/	
3	https://www.prweb.com/releases/2006/01/prweb329478.htm	
4	https://www.academia.edu/24964222/New Free Download Counseling Skills Resources download and share	
5	https://www.pdfdrive.com/counseling-books.html	

Online Resources No	Web site address	
1	https://www.edx.org/	
2	https://www.coursera.org/	
3	3 https://alison.com/	
4	https://swayam.gov.in/nc_details/NPTEL	

#### **Elective: Human Resource Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022– 2023				
Semester	Course Code Course Title			
IV	HR(E)04	HR	Audit	
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

#### **Course Objectives:**

- To understanding the concept and process of HR audit
- To study the performance of human resource department
- To study the gap, shortcomings in implementations of policy ,procedures
- To Implementation of HR audit for development & legal compliance

- Understanding concept and process of HR audit
- Implementation of HR Audit to identify gap shortcomings in implementations of policy, procedures.
- Implementation of HR audit for development & legal compliance

Unit	Contents	Sessions
1	Conceptual Understanding of Human Resource Audit: Introduction, what	5
	is Human Resource Audit? Need for Human Resource Audit, Identifying the	
	Human Resource Audit Goal, Defining the Audit Team, Approaches to	
	Human Resource Audit, and Benefits of Human Resource Audit;	
	Components of Human Resource Development Audit, <b>HR Audit Methodology and Issues:</b> Introduction, Conducting a Human	
	Resource Audit, Preliminary Steps, Goals of the Audit, Areas of the Audit,	
	Issues in HR Audit	
2	The HR Audit Process:	5
	Introduction, Audit of Human Resource Function, Planning Questions,	
	Collecting Data, Analyzing the Audit Data, Interpretation: Assessing the	
	Ability for Change, Post Audit Steps	
	Human Resources Audit Structure: Introduction, Recruiting, Staffing,	
	Employee Orientation Programmes, Employee and Supervisory Training,	
	Benefit Administration;	
3	Areas for HR Audit: Introduction, Audit of HR Planning, Audit of HR	5
	Development, Audit of Training, Audit of Industrial Relations, Audit of	
	Managerial Compliance, Audit of HR Climate, Audit of Corporate	
	Strategies; Audit of HRD strategies. <b>HR Audit and Workforce Issues:</b> Introduction, Workforce Communication	
	and Employee Relations, Performance Management, Compensation System,	
	Teambuilding System.	
4	Audit and HR Scorecard: Introduction, How to Approach a Human	5
	Resource Scorecard, Understanding the Reason for Implementing the Human	
	Resource Scorecard, Understanding Business Context of Human Resource,	
	Maintaining Human Resource Scorecard Framework, Measuring Human	
	Resource Effectiveness – Human Resource Scorecard Design, Balanced	
	Scorecard; Audit and Competency	
	Audit and Competency	

	Management: Introduction, Competency Management – Introduction,	
	Competency Management Framework, Design and implementation,	
	Competency Mapping, Integration of Competency Based HR systems	
5	The HR Audit for Legal Compliance and Safe Business Practices:	5
	Introduction, what does the Human Resource Audit Cover? Pre-employment	
	Requirements, Hiring Process, New-hire Orientation Process, Workplace	
	Policies and Practices;	
	<b>HR Audit as Intervention:</b> Introduction, Effectiveness of Human Resource	
	Development Audit as an Intervention, Human Resource Audit and Business	
	Linkages	
6	Human Resource Auditing as a Tool of Human Resource Valuation:	5
	Introduction, Rationale of Human Resource Valuation and Auditing,	
	Valuation of Human Resources, Issues in Human Capital Measurement and	
	Reporting; <b>HRD Audit</b> –The Indian Experience and case studies:	
	Introduction, Prevalence of HR Audit, HR Audit Case-Manufacturing	
	Industry, HR Audit Case-Service Industry;	
	HR Audit	
	<b>Questionnaire:</b> Introduction, Areas to be Concentrated, A Comprehensive	
	Coverage of the Entire Human Resource Practices, A Sample Internal Human	
	Resource Audit Questionnaire	

Reference	Name of the Author	Title of the Book
Books		
(Publisher)		
1 – National	P. Subba Rao.	Personnel & Human Resource Management
2 – National	T.V.Rao	Human Resource and Audit
3 – National	T.V.Rao&UdaiPareek	Human Resource System

## **Online Resources:**

Online Resources No	Web site address
1	https://www.shrm.org/resourcesandtools/tools-and-samples/toolkits/pages/humanresourceaudits.aspx
2	https://blog.vantagecircle.com/hr-audit/
3	https://www.yourarticlelibrary.com/human-resource-development/human-resource-hr-audit-meaning-features-objectives-and-approaches/60236
4	https://www.businessmanagementideas.com/human-resource-management- 2/human-resource-audit/human-resource-hr-audit-meaning-objectives-scope- process-and-advantages/19468
5	https://www.smarthrinc.com/services/hr-audit-compliance/

Resources No	Web site address
1	https://www.coursera.org/specializations/human-resource-management
2	https://www.my-mooc.com/en/categorie/human-resources

#### **Elective:International Business Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	mester Course Code Course Title			
IV	IB03	International Marketing		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

#### **Course Objectives:**

#### Subject / Course Objectives:

- Apply the key terms, definitions, and concepts used in marketing with an international perspective.
- Compare the value of developing global awareness vs. a local perspective in marketing.
- Evaluate different cultural, political, and legal environments influencing international trade.
- Distinguish the advantages and disadvantages Canadian products and services possess in international marketing in both emerging markets and mature markets.

- Explain the impact of global and regional influences on products and services for consumers and businesses.
- Apply basic internationally oriented marketing strategies (total product concept, pricing, place, and promotion).
- Develop creative international market entry strategies.
- Understand the importance of the Internet for global business.
- Explain the differences in negotiating with marketing partners from different countries and the implications for the marketing strategies (4Ps).

Unit	Contents		
1	International Marketing- Concept, Importance, International Marketing	10	
	Research and Information System,		
2	Market Analysis and Foreign Market Entry Strategies, Future of International	10	
	Marketing, India's Presence in International Marketing		
3	Internationalization of Retailing and Evolution of International Retailing,	10	
	Motives of International Retailing, International Retail Environment – Socio-		
	Cultural, Economic, Political, Legal, Technological		
4	Selection of Retail Market, Study and Analysis of Retailing in Global	10	
	Setting, Methods of International Retailing, Forms of Entry-Joint Ventures,		
	Franchising, Acquisition		
5	Competing in Foreign Market, Multi-country competition and Global 10		
	Competition, Competitive Advantages in Foreign Market, Cross Market		
	subsidization, Retail Structure, Global Structure.		
6	Digital Revolution, Strategy and Leadership in International Marketing •	10	
	Global E-commerce • Value Networks and Disruptive Technologies in the		
	context of International Marketing • The Digital Revolution: New Products		
	and Services • Global Competition and National Competitive Advantage •		
	Leadership and Organisation for International Marketing • Ethics, Corporate		
	Social Responsibility and Social Responsiveness in the context of International		
	Marketing		

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Swapana Pradhan-	Retailing Management		
2 – National	A. J. Lamba-	The Art of Retailing		
4 – International	Dravid Gilbert	Retail Marketing		
5 – International	. George H, Lucas Jr., Robert P. Bush, Larry G Greshan-	Retailing		
6 – International	Barry Berman, Joel R Evans- Retail Management	A Strategic Approach		

## **Online Resources:**

Online Resources No	Web site address
1	https://gacbe.ac.in/pdf/ematerial/18BIB52C-U1.pdf
2	http://centre.uek.krakow.pl/CENTRUMPSiM/wp-
	content/uploads/2017/10/Horska_et_al_2014_mini.pdf

Online Resources No	Web site address
1	https://www.edx.org/
2	https://www.coursera.org/
3	https://alison.com/
4	https://swayam.gov.in/nc_details/NPTEL

#### **Elective:International Business Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022–2023				
Semester	Course Code	Course Title		
IV	IB04	Global Business Strategies		
Type	Credits	Evaluation	Marks	
Core	3	UE:IE	50:50	

#### **Course Objectives:**

- Knowledge: Basic and broad knowledge in international business environment, strategies and management. Ability to apply concepts, principles and theories to simple business situations.
- Global Perspective: Awareness of the different thinking and viewpoints of diverse cultures.
- Awareness of the global business environment and its impacts on businesses.
- Practical Application: Use of excel tools in real world scenarios.

#### **Course Outcomes:**

- Explain the concepts in international business with respect to foreign trade/international business
- Apply the current business phenomenon and to evaluate the global business environment in terms of economic, social and legal aspects
- Analyse the principle of international business and strategies adopted by firms to expand globally
- . Integrate concept in international business concepts with functioning of global trade

Unit	Contents	Sessions
1	Export – Import – Strategies, Third Party Intermediaries, Cause of Ethical	6
	dilemma _Is demand always Export' Technology impact on Export Strategy	
2	Global Manufacturing Strategies, Global Supply Chain Management,	5
	Ethical Dilemma –supplier relations approach that yields best result	
3	Control Strategies – Introduction, Planning, Organizational Structure,	8
	Location of Decision making, Control in process of Internationalization,	
	Control Strategy Mechanisms Corporate Culture & Co-ordinating Methods,	
	Control in special situations Acquisitions, Shared ownership	
4	Role of legal structure in Control Strategies – Control or No control	5
	Constant Balancing Act	
5	Collaborative Strategies – Motives for collaborative arrangements,	8
	Considerations in collaborative arrangements, Licensing/Franchising/	
	Contracts/ Joint Ventures/ Equity Alliances	
6	Problems of Collaborative Arrangements, Collaborative Importance,	8
	Differing Objectives, Control Problems, Cultural Difference, Compatible	
	Partners, Steps to know how Innovation breeds collaboration	

Student has to upgrade Knowledge by using below inputs:

#### **Reference Books:**

Reference Books	Name of the	Title of the Book	Year	Publisher
(Publisher)	Author		Edition	Company
1 – National	T.K Das & Bing- Sheng Teng	A resource Based theory of Strategic Alliance		Journal of management 26, no.1 [2000:31-61]

2 – National	Jeffery Reur	Collaborative Strategy J	The logic of Alliances – Financial Times Oct- 4 1999- Page 12-13 3.
3 – National	Chakrawarthy B and Permutter H (1995)	Strategic Planning for Global Business	
4 – International	M Porter (1990)	Competitive Advantage of Nation	)New York Free Press
5 – International	Engelwood Cliffs,	The Strategy Process	M J Prentice Hall
6 – International		The Dynamics of International Strategy	Strategy London – International Thompson Press

## **Online Resources:**

Online Resources No	Web site address
1	https://www.global-strategy.net/what-is-global-strategy/
2	https://www.researchgate.net/publication/322789850_Internatio
	nal_Business_Strategy

Online Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

Status of syllabus revision	No Change
Faculty allocated	Dr. Vrushali Kadam IMED.Pune
	Dr. H.G.Abhyankar Invitee, Pune

### **Elective:Production & Operations Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022– 2023				
Semester Course Code Course Title				
IV	PM03	Logistics & Supply Chain Management		
Type	Credits	Evaluation Marks		
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

- To gain the in depth knowledge, and importance of the subject of Supply Chain Management (SCM).
- To acquire the working knowledge.
- To understand the JIT and SCM concepts and applicability to industrial examples.
  - To know the concept of 5R in achieving Customer satisfaction/ delight.

- Develop a sound understanding of the important role of supply chain management in
- Today's business environment.
- Become familiar with current supply chain management trends.
- Learn logistics concepts and basic activities.
- Know the types of transportation systems.
- Know the third, fourth party logistics.

Unit	Contents	Sessions
1	Introduction to Logistics and SCM: Meaning, objectives, importance of various terms and concepts of SCM in relation to competitive global business. EOQ models, Customer Relationship Management and Supply Chain	10
2	Planning and SCM: Planning Demand & Supply chain, types of distribution network, concept of 5R in achieving Customer satisfaction/ delight. Role of agent, Distributor, Ware house, Retailer, and various types of distribution level.	10
3	Materials Management and Logistics: Meaning of logistics in reference to materials management, broader sense including transport selection, long term contracts for information flow & material flow to reach the supply with 5R.Sourcing and pricing of logistics.	10
4	Transportation Systems: Types of transportation systems & their merits/demerits,, selection of suitable type, complexities in trans shipment, and exporting the goods, role of forwarding and clearing agents and documentation requirements	10
5	Integration of Logistics functions: Developments in outsourcing of Logistics-stores functions-bar coding, layout, material handling, and suitable equipments for it, overall integration of various functions of material management, stores, procurement, distribution network tuned to information flow from customers to get the effectiveness.	10
6	Current Trends in Logistics and SCM: Current developments/ practices-MRP, MRPII. 3PL,4PL, use of IT.	10

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Satish C. Ailawadi&Rakes h Singh	Logistics Management	2005	Prentice-Hall Of India Pvt. Limited
2 – National	D K Agrawal	Logistics and Supply Chain Management	2003	Macmillan Publishers India Limited,
3 – National	Janat Shah	Supply Chain Management- Text and Cases	2009	Pearson Education
4 – International	Douglas Long	International Logistics: Global Supply Chain Management	2003	Springer US
5 – International	Donald J. Bowersox& David J. Closs	Logistical Management	1996	McGraw-Hill Companies
6 – International	Donald Waters	Logistics- An Introduction to Supply Chain Management	2003	Palgrave Macmillan

## **Online Resources:**

Online	Web site address		
Resources No			
1	www.poms.org		
2	www.searchmanufacturingerp.techtarget.com		
3	www.inderscience.com		
4	www.logisticsmgmt.com		
5	www.ionlogistics.eu		

Resources No	Web site address
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

### **Elective:Production & Operations Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester Course Code Course Title				
IV	PM04	World Class Manufacturing Practices		
Type	Credits	Evaluation Marks		
Core Elective	3	UE:IE	50:50	

#### **Course Objectives:**

- To gain in depth knowledge of World Class Manufacturing(WCM) systems in globally Leading Manufacturers.
- To gain concept of Strategic Decisions for business, JIT, Total Employee involvement.
- To get acquainted with the use of IT, ERP and MRP systems

#### **Course Outcomes:**

- Demonstrate the relevance and basics of World Class Manufacturing.
- Understand the concepts of Business excellence, competitiveness and customization of product for manufacturing.
- Implementation of new technology concepts of world class manufacturing, dynamics of material flow, and Lean manufacturing.
- Understand recent trends in manufacturing to meet the current and future business challenges.
- Compare the existing industries with WCM industries.

Unit	Contents	Sessions
1	Introduction to World Class Manufacturing (WCM): World Class	10
	manufacturing; Concept, Imperatives for success – Technology, systems	
	approach and change in the mindset	
2	Planning for Manufacturing System: Strategic decisions in manufacturing	10
	management; choice of technology; capacity; Layout; Aggregate Planning	
	and Master production scheduling.	
3	Materials Planning: Resources planning - Materials Requirement planning	10
	(MRP). Manufacturing Resources planning (MRP-II) Enterprise Resources	
	Planning (ERP).	
4	Just in Time (JIT): Just-In-Time (JIT) - Concept, Advantages, Techniques	10
	of JIT, JIT Layout, Kanban system, JIT Purchasing.	
5	World Class Manufacturing development Tools: Total employee	10
	Involvement and small group activities 5-S Concept, Total Productive	
	Maintenance, Automation in design and manufacturing, Automated Material	
	Handling equipment's, Product and Process Design Tools, Bar Code	
	Systems.	
6	Recent Trends in World Class Manufacturing: Role of IT in World Class	10
	Manufacturing, Flexible Manufacturing Systems (FMS), Group Technology,	
	Six Sigma.	

Student has to upgrade Knowledge by using below inputs:

#### **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Editio n	Publisher Company
1 – National	B S Sahay K B C	World-Class	2018	Infinity press

	Saxena, Ashish	Manufacturing- A		
	Kumar	Strategic Perspective		
2 – National	L.C. Jhamb	Production Operations	2014	Everest
		Management		publishing
		_		House
3 – National	S.A. Chunawalla,	Production and Operations	2018	Himalaya
	D.R. Patel	Management Systems		Publishing
				House
4 – International	Richard	World Class	1986	Schonberger
	J.Schonberger,	Manufacturing		& Associates
5 – International	Carlo	WCOM (World Class	2016	Springer
	Baroncelli&NoelaB	Operations Management):		International
	allerio (eds.)	Why You Need More Than		Publishing
		Lean		
6 – International	Devistsiotis Kostas	Operations Management	1981	McGraw Hill
	N,			

### **Online Resources:**

Online Resources No	Web site address	
1	https://www.wcm.fcagroup.com/	
2	www.iso.org	

Online Resources No	Web site address
1	www.coursera.org
2	www.edx.org
3	www.openlearning.com
4	www.alison.com

## **Elective:Information Technology Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester Course Code Course Title				
IV	IT03	RDBMS with Oracle		
Type	Credits	Evaluation Marks		
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

- To understand and learn how to work with an Oracle database.
- To understand the Structured Query Language and be able to use it in conjunction with Oracle database.
- To understand Procedural Language SQL (PL/SQL) and be able to use it in conjunction with an Oracle database.

### **Course Outcomes:**

At the end of this course, student should be able to:

- Simple Query using sample datasets
- Complex queries using SQL.
- Writing PL/SQL blocks

Unit	Contents	Sessions
1	Introduction to oracle RDBMS:	4
	DBMS VS RDBMS, CODD's Rules, Introduction to Oracle: History,	
	Features, Versions of oracle, introduction to oracle RDBMS, Tools of Oracle:	
	SQL, SQL*Plus, SQL Form, SQL Reports.	
2	SQL and Components of SQL	9
	Defining a database in SQL, Components of SQL: DDL, DML, DCL, DQL,	
	SQL query Rules, Data types, Keywords, Delimiters, Literals. DDL	
	Commands – Defining a database in SQL, Creating table, changing table	
	definition, removing table. Truncating Table. DML Commands- Inserting,	
	updating, deleting data, DQL Commands: Select Statement with all options.	
	Renaming table, Describe Command, Distinct Clause, Sorting Data in a Table,	
	Creating table from a table, Inserting data from other table, Table alias, and	
	Column alias.	
	Data Constraints: Primary key, Foreign Key, NOT NULL, UNIQUE, CHECK	
	constraint	
3	Operators, Functions and Joins	8
	Arithmetic, Logical, Relational, Range Searching, Pattern Matching, IN &	
	NOT IN Predicate, all, % any, exists, not exists clauses, Set Operations: Union,	
	Union All, Minus, Intersect.	
	Relating data through join concept. Simple join, equi join, non equi join, Self	
	join, Outer join, Sub queries, Aggregate Functions, Numeric Functions, String	
	Functions, Conversion functions, Date conversion functions, Date	
	functions.	
4	Database Objects	6
	Index: Creating index, simple index, composite index, unique index, dropping	
	indexes, multiple indexes on table, using rowid to delete duplicate rows from	
	a table, Sequence: Creating sequence, altering sequence, dropping	
	sequence. Views: Defining, modifying, deleting views.	
5	Introduction to PL/SQL programming	9
	Introduction, Advantages, PL/SQL Block, PL/SQL Execution Environment,	
	<u>-</u>	l

	PL/SQL Character set, Literals, Data types, Variables, Constants, Displaying	
	User Message on screen, Conditional Control in PL/SQL, Iterative Control	
	Structure: While Loop, For Loop, Goto Statement.	
6	Advanced Programming Techniques of PL/SQL	9
	Cursors: Introduction, Types of Cursors: Implicit Cursor, Explicit Cursors,	
	Parameterized cursors, Programs on cursors,	
	<b>Triggers</b> : Introduction, Use of triggers, Types of Triggers, Creating triggers,	
	Examples on Triggers	

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	P.S.Deshpande	SQL for oracle 9i	3 <sup>rd</sup> Edition	Dreamtech Press
2 –International	Ivan Bayross	PL/SQL The Programming Language of Oracle 3rd Revised Edition	3 <sup>rd</sup> Edition	BPB Publication

## **Online Resources:**

Online Resources No	Web site address	
1	https://www.w3schools.com/sql/	
2	https://www.tutorialspoint.com/sql/index.htm	
3	https://www.javatpoint.com/sql-tutorial	

Online Resources No	Web site address
1	https://www.coursera.org/learn/intro-sql
2	https://www.coursera.org/projects/introduction-to-relational-database-
	and-sql
3	https://www.coursera.org/projects/intermediate-rdb-sql

### **Elective:Information Technology Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023					
Semester	Semester Course Code Course Title				
IV	IT04	Enterprise Business Applications			
Type	Credits	Evaluation	Marks		
Core Elective	3	UE:IE	50:50		

### **Course Objectives:**

- To enable knowledge about E-commerce
- To enable knowledge about types of business models in E-commerce
- To enable knowledge about security issues of e-commerce
- To enable knowledge about payment systems of e-commerce.
- To enable knowledge about various e-commerce applications.
- To enable knowledge about Mobile commerce

#### **Course Outcomes:**

- Recognize the impact of Information and Communication technologies, especially of the Internet in business operations.
- Recognize the fundamental principles of e- Business and e- Commerce
- Use tools and services of the internet in the development of a virtual e- commerce site

Unit	Contents	Sessions
1	<b>Introduction</b> : Brief history of e-commerce, definitions of e-commerce,	10
	technical components and their functions, e-commerce versus traditional	
	business, requirements of e-commerce. Advantages and disadvantages of e-	
	commerce, Value chain in e-commerce, current status of e-commerce in India.	
2	Types of business models (B2B, B2C, C2B, C2C) with examples. EDI –	10
	Requirement of EDI, types of EDI, advantages and disadvantages of EDI.	
	ISP, Types of ISP, Choosing an ISP, domain name, domain name types, how	
	to register domain name.	
3	Security issues, privacy issues, basic computer security, secure transaction,	10
	security threats, risk, security tools. Hacking, viruses, denial of service attacks,	
	malicious code, Intruders, attacking methods. Cryptography, types of	
	cryptography, symmetric and asymmetric cryptography. Firewall, types of	
	firewall, components of firewall. Digital signature, digital certificate, secure	
	electronic transactions, secure socket layer.	1.0
4	E-commerce Payment System Overview of Electronic payment technology,	10
	limitations of the traditional payment system, requirements of e- payment	
	system. B2B Electronic Payments, Third-Party Payment Processing, Electronic	
	Payment Gateway Electronic or digital cash, properties of digital	
5	cash, how it works. Online credit card Payment system, smart card.	10
3	<b>E-Commerce Applications</b> : E-Commerce and banking, e-commerce and retailing, e-commerce and online publishing, online marketing, e-advertising,	10
	e-branding.	
6	Mobile Commerce:	10
	Overview of M-Commerce - Wireless Application Protocol (WAP),	10
	Generations of Mobile Wireless Technology, Components of Mobile	
	Commerce, Networking Standards for Mobiles, Examples of M-commerce,	
	Current Status of M-Commerce in India, M-commerce applications, Mobile	
	information Services, Mobile banking and trading.	
	missimum 201 1100H cumming und traumg.	

Student has to upgrade Knowledge by using below inputs:

Sr.No.	Name of the Author	Titleof the Book	Publisher Company
1 – National	Alexis neon	ERP Demystified	Mc Grawhill
2 – National	V.K. Garg &N.K. Venkita Krishnan	ERP Ware: ERP Implementation Framework	
3 – National	V.K. Garg &N.K. Venkita Krishnan	ERP Concepts & Planning	
4 – International	P.T.Joseph,	E-Commerce A Managerial Perspective	Prentice Hall of India
5 – International	Kalakota and Whinston	Frontiers of Electronic	Pearson Education

# **Online Resources:**

Online ResourcesNo	Websiteaddress
1	http://index-of.co.uk/IT/Wiley%20- %20Enterprise%20Resource%20Planning.pdf
2	https://mrcet.com/downloads/digital_notes/ME/III%20year/ERP%20Complete%20Digital%20notes.pdf
3	https://www.analyticom.de/docs/erp/Booklet_EN_ERP.pdf
4	http://sim.edu.in/wp-content/uploads/2018/11/B.Com-CA-II-Semester.pdf

Online ResourcesNo	Websiteaddress
1	https://onlinecourses.swayam2.ac.in/cec20_mg25/preview
	https://www.coursera.org/courses?query=e-commerce
	https://www.udemy.com/courses/business/e-commerce
4	https://www.edx.org/learn/ecommerce
5	https://www.classcentral.com/subject/ecommerce

### **Elective: Agribusiness Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022–2023				
Semester	Semester Course Code Course Title			
IV	AM03	Use of Information Technology in Agribusiness		
		Management		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

- Gain a solid understanding of core concepts of ICT in agriculture, with a focus on used cases and potential impact.
- Learn about digital tools enhancing on-farm productivity.
- Understand how to empower smallholder farmers through ICT/Digital Tools in market access and financial services.
- Gain awareness of the forward-looking technologies and their scope in agriculture artificial intelligence, remote sensing, crowd sourcing, and big data analytics.

- Data analysis in Agribusiness
- ICT in Agriculture
- GIS and Remote Sensing application in Agriculture
- Monitoring and Evaluation in Agriculture

Unit	Contents	Sessions
1	Introduction to Computers: Types of Computer systems, Basic Computer operations, Networks: Internet, Intranet and Extranet Applications,	10
	Functional units of Computers, Practical data processing application in	
	business, and Computer applications in various areas of business.	
2	The Software: Software types, Systems Software, Classification of Operating	10
	System, Application Software, Introduction to Programming Language,	
	Types of Programming Languages. Introduction to Microsoft	
	Office, working with MS Word, MS Excel, MS Power point, Data Base, Data	
	Base Management System	
3	Internet, Security and E-Commerce: Introduction, History and Core features	10
	of the Internet, Internet Applications, Internet and World Wide Web, Extranet	
	and E-mail, Mobile Computing, Electronic Commerce, Types of E-	
	Commerce and their utilities	
4	Management Information Systems: Introduction to MIS, Principles of MIS,	10
	Characteristics, functions, structure & Classification of MIS, information for	
	decisions; strategic importance of MIS, MIS in Manufacturing, Marketing,	
	Finance Human Resource Management, Materials & Project Management;	
_	ERP: CRM	10
5	Managing Knowledge: Introduction to Knowledge Management,	10
	Organizational Learning and Memory, knowledge management activities, Approaches to Knowledge management, Information Technology in	
	Knowledge Management, knowledge Management Systems	
	implementation, Roles of people in knowledge management, Managerial	
	Issues in Knowledge Management.	
6	Corporate Performance Management and Business Intelligence: A	10
	framework of Business Intelligence: Concepts and Benefits, Business	10
	Analytics: Online analytical processing reporting and querying, Data Text	
	Web mining and Predictive Analytics, Data Visualization, Geographical	

Information Systems and virtual reality, Real time business intelligence and	
competitive Intelligence, Business Performance Management Scorecards	
and Dashboards.	

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Sr.No.	Name of the Author	Titleof the Book	Year Addition	Publisher Company
1 – National	Turban,	Information		John Wiley & Son
	McLean,	technology for		
	Wetherbe	Management,		
2 – National	S.	Computer Application		Himalaya Publishing
	Sudalaimuthu,	in Business		House
	S.Anthony			
3 – National	Jaiswal&	. Management		5Oxford University Press
	Mittal,	Information Systems,		
	(2010),			
4-International	. O_Brien,	Management		
	J.A. (2004	Information Systems:		
		Managing IT in the		(6th edition) Prentice Hall
5- International	. Lucas, H. C.	4Information		New Delhi: TMH
	Jr. (2004).	Technology For		
		Management. (7th ed		

# **Online Resources:**

Online Resources No	Website address
1	http://ecoursesonline.iasri.res.in/mod/page/view.php?id=123663
2	https://knowledge4food.net/event/training-course-on-agribusiness-
	development-and-management/
	https://cgspace.cgiar.org/bitstream/handle/10568/90119/1931_PDF.pdf
4	https://en.wikipedia.org/wiki/Information_and_communications_technology_in_agriculture
5	http://ecoursesonline.iasri.res.in/mod/page/view.php?id=123663

Online ResourcesNo	Websiteaddress
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

### **Elective: Agribusiness Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023					
Semester Course Code Course Title					
IV	AM04	Cooperatives Management			
Type	Credits	Evaluation	Marks		
Core Elective	3	UE:IE	50:50		

### **Course Objectives:**

- The objective of the course is to provide the conceptual and practical understanding of cooperative management.
- The course will be helpful to provide the knowledge of functions, rules & regulations and the benefits of the cooperative management

### **Course Outcomes:**

- Communicate Concept and Characteristics of Cooperatives, •
- Explain Functional and Management aspects of Cooperatives •
- Organize a cooperative institution based upon grassroots level after analyzing market condition

Unit	Contents	Sessions			
1	History of cooperative management. Cooperation ideology-origin growth and	10			
	development Principles of Agriculture Cooperation. Raifeisen and schulze				
	concept of Agricultural Cooperatives Cooperation and other forms				
	of Enterprise Cooperative Management- Nature and Function.				
	Professionalized Management for Cooperatives				
2	Theory and practice of Agricultural Cooperative credit system critical study	10			
	of organization and financial structure, operation and Management of selected				
	cooperative credit institutions-Central Cooperative Banks. State				
	Cooperative Banks. Land Dev. Banks and NABARD				
3	Formation and Management in Agriculture Cooperative Socieites; Re-				
	organization of Agricultural Credit Societies, Multipurpose cooperative				
	Socieites; Large-Sized Cooperative Socieites, Service Cooperatives.				
	Cooperative farming in India				
4	Cooperative Processing; Management of Cooperative Sugar Factories; Food	10			
	processing industries, Cooperative Agricultural marketing; Growth and				
	Development Problems and challenges. Cooperative Education and Training				
	Management in India; Role of State in the progress Indian Cooperative				
	Movement.				
5	Dairy Cooperatives, Growth and Development, Problems, Measures to	10			
	overcome these problems				
6	Indian Cooperatives in this era of Globalization Challenges and prospects	10			
G. 1 .	hanta annual Marada da hararina balancianata				

Student has to upgrade Knowledge by using below inputs:

### **Reference Books:**

Sr.No.	Name of the Author	Titleof the Book	YearAddition	Publisher Company
1	B.S. Mathur	Cooperation in India	SahityaBhawan,	
			Agra	
2	Kamat	G.S. Cooperative Management,	НРН	

3	Bedi R.D.	Theory, History and Practical of Cooperation		
4		Cooperation in India and Abroad		
	1 43, 6.14.	Cooperation in main and rioroad		
5	Raj Krutia	Cooperative Farming some Critical		
		Reflection		
6	Rais Ahmad	Cooperative Development and	Mittal Pub. House	
		Management Text and Cases,		

## **Online Resources:**

Online ResourcesNo	Websiteaddress
	http://unaab.edu.ng/wp-content/uploads/2009/12/451_AEM%20511.pdf
2	https://en.wikipedia.org/wiki/Cooperative_learning

Online ResourcesNo	Websiteaddress
1	mooc.org
2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

#### **Elective: Retail Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023					
Semester Course Code Course Title					
IV	R03	Merchandising , Display & Advertising			
Type	Credits	Evaluation	Marks		
Core Elective	3	UE:IE	50:50		

#### **Course Objectives:**

- To familiarize the students with evolution and growth of Retailing, expectations of customers and to study the importance of retailing in present business scenario.
- Present and coordinate merchandise so that related goods are shown in a unique, desirable, and saleable manner.
- Use both written and oral English that emphasizes good organization, clarity, correct grammar which is appropriate for communication purposes in the business environment.
- Understand the fundamentals of basic financial problems, and use good reason in financial decision making.

#### **Course Outcomes:**

- Understand the basic functions of retail store operations including store location and layout, shopping centre analysis, retail market segmentation and strategies, and the merchandising mix.
- Prepare and execute displays for exhibitions and promotional events using the visual dynamics of light as a design element.
- Prepare illustrative matter and layout for posters and advertising using graphic design principles including perspective, lettering, and logo design.
- Understand basic personnel functions such as interviewing techniques, basic supervisory skills, motivation, and written and non verbal communication.

Unit	Contents	Sessions	
1	Introduction: stages of merchandise, management process, Developing	10	
	merchandise plan (a) Decision related to buying organization and its process,		
	(b) Factors to be considered in the process of devising merchandise plan		
2	Elements of Merchandise Management: Introduction, issues of merchandise management (a) Sales forecasting, (b) Inventory planning, (c) Logistic.	10	
3	Implementing Merchandise Plan: Steps involved in implementing the plan, (a) Logistic – performance goal, order processing & fulfillment, transportation & warehousing, customer transaction and customer service. (b) Inventory Management – Meaning, Retailer task, inventory levels,	10	
	Merchandise security, Reverse logistic, Inventory analysis.		
4	Fundamentals of Merchandising: (a) Product - Merchandise strategy, Planning, Sourcing, Arranging & display, space management. (b) Pricing - objectives, pricing for markets, pricing calculations, pricing policies, pricing strategies.	10	
5	Promoting the Store: Elements of promotion, communicating the image, selection of promotion mix, advertising and sales promotion, publicity, personal selling and relationship marketing.	10	
6	Display Advertisement: Types of promotion, promotion in the channel, promotional objectives, steps in planning and retail advertising campaign, Management of sales promotion & publicity.	10	

Student has to upgrade Knowledge by using below inputs:

# **Reference Books:**

Sr.No.	Name of the Author	Title of the Book	Edition	Year	Publisher
		D			Company
1	David Gilbert	Retail Marketing			Pearson Education
		Management			
2	Agarwal, Bansal,	Retail Management			PragatiPrakashan,
	Yadav& Kumar				W.K.Road, Merut
3	Barry Berman	Retail Management – A			Pearson Education
	&Jeol R. Evans	Strategic Approach			
4	Barry Barman &	Retail management,			Prentice Hall of India
	Joel R. Evans				Pvt. Ltd.
5	Andrew J.	Retailing Environment &			Change learning
	Newman & Peter	operations			
6	MeenalDhotre	Channel management &			Himalaya Publishing
		Retail Marketing			House, Mumbai

## **Online Resources:**

Online Resources No	Website address
	https://reflektion.com/resource/merchandising-
	types-and-examples
	https://www.yotpo.com/blog/online-
	merchandising
	https://www.smartinsights.com/ecommerce/merc
	handising/online-merchandising/
4	https://www.tickto.com/digital-displays-retail-
	store-tomorrow

Online Resources No	Website address	
1	mooc.org	
2	www.Coursera.org	
3	www.Udemy.com	

### **Elective: Retail Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Semester Course Code Course Title			
IV	R04	Supply Chain Management in Retailing		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

- Familiarize the students with organized retail and, the value it creates.
- The strategic and operational decision-making processes in the organized retail.
- Relate the supply chain activities which create the value in the organized retail industry

### **Course Outcomes:**

- Understand the functions of retail business and various retail formats and retail channels.
- Understand the difference between Retail and Manufacturing Supply Chain
- Understand, key drivers of retail supply chain and how to select a retail store location?
- Analyze Retail Market and Financial Strategy including product pricing.
- Integrate the various Supply Chain partners and how to collaborate with them?

Unit	Contents	Sessions
1	Introduction to Supply Chain Management in Retailing - Meaning,	10
	Objectives and Importance, Decision phases, Process View, Competitive and	
	supply chain strategies, Achieving strategic fit, Supply chain drivers.	
2	Planning Demand and Supply Chain Retailing - Supply Chain integration,	10
	Demand Forecasting in a supply chain, Managing Demand and supply chain,	
	Role of IT in forecasting for SCM in Retailing.	
3	Designing the Supply Chain Network for Retailing - Designing the	10
	Distribution Network, Role of Distribution, Factors influencing distribution,	
	Design, Modeling, Network for Supply Chain in Retailing.	
4	Logistics in Supply Chain Management in Retailing - Introduction, Elements,	10
	Logistics interfaces with other areas, Approach to analyze Logistics System,	
	Logistics System Analysis-Techniques, Factors affecting the cost and	
	Importance of logistics.	
5	Sourcing and Pricing in Logistics in Retailing -	10
	I. Sourcing- In-house or outsource, Supplier scoring and assessment,	
	Procurement process, Sourcing-Planning and Analysis.	
	II. Pricing- Pricing and Revenue management for multiple customers,	
	Perishable products, Seasonal demand, Bulk and spot contracts.	
6	Information Technology in supply Chain Management: Role of IT in Supply	10
	Chain management, Customer Relationship Management inretailing business,	
	Internal Supply Chain management, E Business and Supply Chain	
	Management, Building strategic partnerships and trust within a supply chain	
	in retailing.	

Student has to upgrade Knowledge by using below inputs:

## **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	Sunil Chopra,	Supply Chain		Pearson
	Peter Meindal,	Management-		Education.
	D.V.Kalra,	Strategy, Planning		
		and Operation,		
2 – National	Braj Mohan	Supply Chain		ICFAI University
	Chaturvedi,	Management,		Press
3 – National	Rahul	Supply Chain		Prentice Hall
	V.Altekar,	Management,		India, New Delhi.
		Concepts and		
		Cases,		
4 – International	John Mentzer,	Supply Chain		Sage Publication,
		Management,		New Delhi
		Response Books,		

## **Online Resources:**

Online Resources No	Web site address		
1	https://www.vinculumgroup.com/the-role-of-scm-in-retail-scenario-		
	of-today/		
2	https://www.vendhq.com/blog/supply-chain-management/		
3	https://www.slideshare.net/RahulJha6/retail-supply-chain-		
	management		

Online Resources No	Web site address	
1	mooc.org	
2	www.Coursera.org	
3	www.Udemy.com	
4	Swayam.gov.in	

### **Elective: Project Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Semester Course Code Course Title			
IV	PR03	Advance Project Management		
Type	Type Credits Evaluation Mar		Marks	
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

- To understand the overall aspects of project management
- To view at the project from a holistic view
- To identify costs and control them while implementing project
- To understand quality aspects in project

- To know the details of project budgeting and costing
- To learn various aspects of project monitoring and implementation.
- To understand how to manage project quality and project audit
- To understand the aspects related to Human resource in Project Management

Unit	Contents	
1	Baseline Cost Structure Introduction to cost structure, Inputs for project costing, Project cost estimation, categories of costs such as Labor cost, Equipment cost, Cost of supplies, Travel cost, Training cost, Overhead cost, etc.  Project Procurement process: Plan procurement, Conduct procurement, Control procurement and Close.	8
2	Project budgeting & activity costing Techniques to estimate project costs - Analogous Estimating, Parametric estimating, Bottom-up estimating, Project Budget planning, Identifying activities and Activity cost estimates, generation of Cost performance baseline, Project funding requirements, Project documents	11
3	Project Monitoring General aspects of project monitoring, Importance of project monitoring and control, Monitoring and control method, Project monitoring activities, Project monitoring process, Project Monitoring Steps, Monitoring and control techniques, control with Gantt Chart, Earned Value Analysis	5
4	Project Quality Management Project Quality Management Plan, identifying quality metrics and standard measures for project processes, regulatory compliance requirements, product functionality, documentation, etc., Development of Quality management plan, Process improvement plan, Quality metrics, Quality checklists, Project documents	4
5	Project Audit  Quality Assurance - analyzing project quality, improve project quality, checking whether the quality standards are met, Quality control measurements, Work performance information, checking Project management plan, Project documents updates, Organizational process assets updates	
6	Project Human Resource Management  Develop human resource plan with the help of Activity resource	05

requirements, Enterprise environmental factors, Organizational processes
Acquire project team - Project staff assignments, Resource calendars,
Develop project team - improving the team efficiency, team member
interaction and enhancing overall team and project performance
Manage project team - tracking team member performance, resolving issues,
providing feedback and managing a team to optimize project performance.

Communication Management: Organizing for Communication, Feedback
communication. Reporting system.

#### Reference Books:

Reference Books	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – International	Kenneth Rose	Project Quality Management- Why, What and How	2nd Edition	J. Ross Publishing
2 – International	Kim H. Pries, Jon M. Quigley	Total Quality Management for Project Management	1st Edition	Taylor & Francis
3 – International	Sunil Luthra, Dixit Garg, Ashish Agarwal, Sachin K. Mangla	Total Quality Management (TQM) - Principles, Methods, and Applications	1st Edition, 2021	CRC Press
4 – International	Martina Huemann	Human Resource Management in the Project-Oriented Organization - Towards a Viable System for Project Personnel	1st Edition, 2016	Taylor & Francis

#### **Online Resources:**

Online	Web site address	
Resources		
No.		
1	https://www.guru99.com/learn-financial-planning-project-management.html	
2	https://www.ispatguru.com/project-monitoring/	
3	https://memory.ai/timely-blog/project-monitoring-what-it-is-and-how-to-do-	
	<u>it-well</u>	
4	https://www.greycampus.com/blog/project-management/top-4-project-	
	<u>monitoring-steps</u>	
5	https://www.projectmanagementqualification.com/blog/2019/10/21/project-	

	monitoring-control/
6	https://www.projectmanager.com/project-management
7	https://www.pmi.org/learning/library/earned-value-management-systems-
	analysis-8026

Resources No.	Web site address
1	https://www.mooc-list.com/course/preparing-manage-human-resources-coursera#.YC84K56SNGg.whatsapp
2	https://www.my-mooc.com/en/categorie/project-management
3	https://www.coursera.org/learn/uva-darden-project-management

### **Elective: Project Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Course Code	Course Title		
IV	PR04	Scanning Business Environment for Project		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

## **Course Objectives:**

- To understand the business environment impacts project management
- To understand how to scan internal business environment and to work on strengths and weaknesses
- To understand how to scan external business environment to identify opportunities and threats
- To understand the intricacies for preparing for unforeseen events.

- To know how to scan business environment
- To understand the impact of changes in business environment
- To identify, evaluate and deliver project benefits and value in the complex business environment
- To understand the impact of project on Organization culture through organizational change.

Unit	Contents	Sessions
1	Environmental Scanning for Implementing project Importance of environmental scanning for project management, internal and external environment, global environment, SWOT analysis for readiness for project, preparation for unforeseen changes	8
2	Evaluating Internal Business Environment Corporate mission, corporate culture, and leadership style, Organizational structure and suitability to project, Financial condition of organization, Skill sets of employees	11
3	Evaluating External business environment  Monitoring external business environmental changes ((e.g., regulations, technology, geopolitical, market), Assessing and prioritizing impact on project scope/backlog based on changes in external business environment, Identify options for scope/backlog changes	5
4	Plan and manage project compliance Project compliance requirements (e.g., security, health and safety, regulatory compliance), Analysing potential threats to compliance, Use methods to support compliance, Conditions of non-compliance, consequences of noncompliance, Approach and Action to address compliance needs (e.g., risk, legal), Measure the extent to which the project is in compliance	4
5	Evaluate and deliver project benefits and value Identifying Project Benefits, Creating agreement on ownership for ongoing benefit realization, Establishing measurement system to track benefits, Evaluation of delivery options to demonstrate value, Appraise stakeholders of value gain progress	10
6	Support organizational change Assess organizational culture, Evaluating impact of organizational change to project, Impact of project on the organization culture	07

# **Reference Books:**

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – International	Worthington, Ian, Britton, Chris, Thompson, Edward	The Business Environment: A Global Perspective	2018	Pearson Education Limited
2 – International	Avraham Shtub and ShlomoGloberson and Jonathan F Bard	Project Management: Processes, Methodologies, And Economics	2nd Edition	Pearson
3 – International	Robert J. Graham	Creating an Environment for Successful Projects: The Quest to Manage Project Management	1st Edition	Jossey-Bass

## **Online Resources:**

Online Resources No.	Web site address
1	https://twproject.com/blog/internal-external-corporate-environmental-factors-project-environment/
2	https://www.itmplatform.com/en/blog/corporate-environmental-factors-that-affect-project-management/
3	https://www.tefen.com/insights/services/operation_Organization/project_manag ement_global_projects
4	https://www.knowledgehut.com/blog/project-management/projects-in-business-environments
5	http://www.opentextbooks.org.hk/system/files/export/15/15694/pdf/Project_Management_15694.pdf

Online	Web site address	
Resources		
No.		
1	https://www.mooc-list.com/course/global-business-environment-evolution-	
	and-dynamics-futurelearn	
2	https://www.udemy.com/course/project-management-course-udemy/	
3	https://www.coursera.org/learn/global-business-environment	

### **Elective: Business Analytics**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023			
Semester	CourseCode	Course Title	
IV	BA03	Business Research Methods for	
		Anal	lytics
Type	Credits	Evaluation	Marks
Core Elective	3	UE:IE	50:50

### **CourseObjectives:**

- To give the learner an understanding of the basic techniques and tools of business research.
- To provide an exposure to the learners about business research which they are expected to possess when they enter the industry as practitioners.
- To familiarize the learners with the key concepts in sampling techniques and instruments for data collection

- Learner will be able to understand and apply the steps involved in a research project.
- Students will be able to know the skill of writing a research report.
- Design questionnaires and administer simple survey based projects.
- Describe sampling methods, measurement scales and instruments, and their appropriate uses for analysis purpose.

Unit	Contents	Sessions
1	<b>Introduction to Business Research:</b> Definition, Nature and Scope of Research, Types of business research, Role of Research in decision-making. Qualities of a good researcher.	7
2	Research process & Research design: Steps in research process, Defining the research problem, Problem formulation and statement, Framing of hypothesis	7
3	<b>Research Design &amp; Sampling techniques:</b> Types of research design, Characteristics of good research design. : Concept of Population and Sampling, Probability and non-probability sampling techniques.	8
4	<b>Data collection:</b> Data collection – Primary and secondary sources of data, methods of collecting primary data - interview, observation, questionnaires, schedules through enumerators, surveys.	8
5	Processing and Analysis of Data  Measurement: Scales of Measurement -Nominal, Ordinal, Interval and Ratio. Steps involved in processing of data. Testing of Hypotheses, Basic concepts, importance of hypothesis. Procedure of testing of hypothesis. Chisquare test – Problems on Basic application of chi square test. Association of attributes. Analysis and Interpretation of data – Interpretations of results	8
6	<b>Report Writing:</b> Types of reports, steps in Writing Reports, Format of a good report, Precautions in report writing.	7

# **ReferenceBooks:**

Sr.No.	Name of the Author	Titleof the Book	YearAdditio	Publisher
			n	Company
1	C.R. Kothari	Research	2004	New Age
		Methodology –		International
2	Dr. P. M. Herekar	Research	2014	Phadke Prakashan
		Methodolog7y		
3	Cooper & Schindler	Business Research	2010	McGraw-Hill
	-	Methods		Education,
4	Dr. Mrs. Kirti Gupta	Research	2019	Nirali Prakashan
	_	Methodology -		

### **OnlineResources:**

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Online	Websiteaddress
ResourcesNo	
icsourcesi to	
1	https://www.manaraa.com/upload/43ef7b58-5c8a-4371-8aea-699609cd2aaf.pdf
	http://ebooks.lpude.in/commerce/mcom/term_2/DCOM408_DMGT404_RESEA RCH_METHODOLOGY.pdf
	https://www.methodspace.com/open-access-sage-journals-with-a-research-methods-focus/
	https://www.researchgate.net/deref/https%3A%2F%2Fwww.amazon.com%2Fhow-research-todays-tips-tools-ebook%2Fdp%2Fb01i5jjdxc
5	http://www.ala.org/tools/research/larks/researchmethods
6	https://www.intechopen.com/online-first/research-design-and-methodology
7	https://lecturenotes.in/m/21513-research-methodology-
	http://ebooks.lpude.in/commerce/mcom/term_2/DCOM408_DMGT404_RESEARCH_METHODOLOGY.pdf

ResourcesNo	Websiteaddress	
1	https://swayam.gov.in/nd2_cec20_hs17/preview	
2	https://www.classcentral.com/course/researchmethods-1767	
3	https://www.coursera.org/learn/research-methods	
4	https://www.classcentral.com/course/swayam-introduction-to-research-5221	

## **Elective: Business Analytics**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023					
Semester	CourseCode	CourseCode CourseTitle			
IV	BA04	<b>Optimization Techniques for Business Analytics</b>			
Type	Credits	Evaluation Marks			
Core Elective	3	UE:IE	50:50		

## **CourseObjectives:**

- To introduce the students to use quantitative methods and techniques for effective decision making.
- To familiarized the students with the quantitative techniques for business data

- Understand Optimization techniques for Business Analysis.
- Know the importance of Optimization techniques for Business Analysis

Unit	Contents	Sessions
1	<b>Linear Programming Problem</b> ( <b>L.P.P.</b> ): Definition and Components of	8
	LPP, Formulation of LPP, Solution of LPP by Graphical Method,	
	Examples on maximization and minimization, Examples on mixed	
	constraints, Special cases in LPP: Alternative or multiple optimal	
	solutions,	
2	<b>Transportation problems (T.P.):</b> Introduction and Formulation of TP,	8
	Initial Basic Feasible Solution (I.B.F.S.) by North West Corner Rule	
	(NWCR), Matrix Minimum Method, Vogel's Approximation Method	
	(VAM), Checking Optimality by Modified Distribution Method (MODI	
	Method), Special cases in TP: maximization, unbalanced TP, restricted	
	TP, applications of TP in business.	0
3	Assignment Problems (A.P.): Meaning, Definition of A.P., Hungarian	8
	Method of solving A.P., Assignment Problem for Maximization,	
	minimization. Unbalanced A.P., restricted A.P., Multiple /Optimal	
4	Solutions, applications of T.P. in business.	7
4	<b>Simulation</b> : Introduction to simulation, Types of simulation, steps of simulation process, Monte Carlo technique, simulation of inventory	/
	problems, simulation of queuing problems, business applications and	
	limitations.	
5	Network Analysis by PERT and CPM: Introduction to Networks, Basic	8
3	differences between PERT and CPM, Network models – PERT/CPM	O
	network components and precedence relationships, Critical Path Analysis	
	forward pass computation for earliest event time, backward pass	
	computation for latest allowable event time, Program Evaluation and	
	Review Technique (PERT). Determination of PERT times.	
6	<b>Decision Theory:</b> Introduction, elements of decision making, decision	6
	models, Decision making under Risk (EMV Criterion), Decision making	
	under uncertainty: Maximin Criterion, Maximax Criterion, Hurwicz	
	alpha Criterion, Laplace Criterion, Minimax Regret Criterion	

# **ReferenceBooks:**

Sr.No	Name of the	Titleof the Book	YearEditi	<b>Publisher Company</b>
	Author		on	
1	J. K. Sharma	Application of Operations	2009	Laxmi Publications
		Research- Theory & Applications		Pvt Ltd.
2	R.	Operations Research	2006	Prentice Hall of India
	Panneerselvam	-		Pvt Ltd New Delhi
3	S. Kalavathy	Operations Research	2006	Vikas Publishing
	•	-		House Company Pvt

## **OnlineResources:**

Ommerce	courtes.		
Online	Websiteaddress		
ResourcesN			
0.			
1	en.wikipedia.org		
2	www.spinger.com		
3	www.pearson.com		
4	www.optimization-online.org		

Online	Websiteaddress	
ResourcesN		
0		
1	mooc.org	
2	www.couresera.com	
3	www.udemy.com	
4	swayam.gov.in	

### **Elective: Event Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022–2023				
Semester	Course Code	Course Title		
IV	EM-03	Customer Relationship Management in Event		
		Management		
Type	Credits	Evaluation Marks		
Core Elective		UE:IE	50:50	

### **Course Objectives:**

- To aware need of risk management in event operations;
- To know the fundamental issues and application of risk management in event; and
- To understand the risk management models

#### **Course Outcomes:**

• Apart from traditional classroom teachings, students go through various Event Workshops, Event Practical. At the end of the subject, the student will have the competence in understanding the basic Principles of event management

Unit	Contents	Sessions
1	Customer Relationship Management – Definition, Determinants of CRM -	8
	Stages in the development of Customer Relationship - Functions of CRM -	
	Role of CRM - Significance of CRM.	
2	Customer Relationship Management Value chain - Goals of CRM - Stages	8
	of CRM value - Customer Acquisition and Retention	
3	Customer Relationship Management Value chain - Goals of CRM - Stages	8
	of CRM value - Customer Acquisition and Retention.	
4	Customer portfolio strategy - Customer life cycle - Concepts of customer	8
	satisfaction and loyalty - Customer loyalty programs	
5	Information technology for CRM - Origin of CRM technology - CRM	8
	applications -Technology for the CRM value chain.	
6	Case Studies and Presentation	5

#### Reference Books: -

Sr.	Name of the Author	Title of the Book	Year	Publisher
No.			Edition	Company
01	Francis Buttle	Customer Relationship	2008.	Butterworth
		Management ; Concepts and Tools		Heinemann,
02	Peter E.Tarlow,	Customer Relationship	2003	Butterworth
		Management: Perspectives from the market place,		Heinemann,

03	Kristin Anderson, Carol Kerr,	Customer Relationship	2011	Mc.Graw
		Management		Hills
04	Kotler, Philip,	Marketing Management	2006	PHI, New
				Delhi

### **Online Resources:**

Online ResourcesNo	Websiteaddress
1	https://www.uou.ac.in/sites/default/files/slm/HM-402.pdf
2	http://managementstudyguide.com/lms/course/view.php?id=291
3	https://www.techtarget.com/searchcustomerexperience/definition/CRM
	-customer-relationship-management

Online ResourcesNo	Websiteaddress
1	https://swayam.gov.in/

### **Elective: Event Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 - 2023				
Semester Course Code Course Title				
IV	EM-04	Human Resources In Event Management		
Type	Credits	Evaluation Marks		
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

- To understand the importance of human resources in the event management
- environment;
- To acquire the knowledge and skills of human resources practices; and
- To enlighten and appreciate role of human resources in organizing an event.

### Course Outcomes :

• At the end of the subject, the student will have the competence in understanding the human resource challenges, problems and opportunities faced by an organization in planning and execution of an event and see where recruiting the right people, training them and motivating them can make all the difference in this customer service oriented environment.

Unit	Contents	
1	Human Resource Management for Events: Concept of human resources management -Context and key issues of people in an event organization – organizing system and functions of HR in event management – HR Structure and Strategy - HRM in the context of both mega events and smaller scale events.	
2	Human resources planning for event: Manpower planning – Job analysis in event operations - Recruitment sources, methods - Skill testing and selection of people for specific event.	
3	Preparing human resources for event: InductionTraining of employees – Training needs identification – Training methods and evaluation of training – Promotions – Performance and potential appraisal - Career development – Personnel empowerment. – Safety, welfare and employees health.	8
4	Wage and salary administration: Meaning – Purpose – developing wage and salary structure – Job evaluation – Working conditions – Services. Performance of Evaluation – Methods of evaluation - Employee morale - Stress management and quality of work life	8
5	Labour Laws Applicable to Event management organizations: Trade Unions –  Managing Conflicts – Disciplinary Process – Collective Bargaining - Workmen's Compensation Act, 1923 – Industrial Disputes Act, 1947 – Trade Union Act, 1926 – PF and Bonus Act.	8
6	Case Studies and Presentation	5

# **Reference Books: -**

Sr.	Name of the Author	Title of the Book	Year	Publisher
No.			Edition	Company
1	Lynn Van der Wagen	Human Resource Management for Events: Managing the event workforce (Events	2006.	Butterworth Heinemann,
		Management)		
2	Venkata Ratnam CS & Srivatsava	Personnel Management and	2003	Tata Mc-
	BK,	Human Resources,		Graw Hill,
				New Delhi,
3	S.K.Chakravarthy	Managerial Effectiveness	1987	TMH, New
		and Quality and Work Life		Delhi,.
4	Kotler, Philip,	Marketing Management	2006	PHI, New
				Delhi

## **Online Resources:**

Online ResourcesNo	Websiteaddress
1 <u>https://study.com/academy/lesson/human-resources-management-in-event-</u>	
	conference-planning.html
2	https://brauss.in/hrm-basic-notes.pdf
3	https://www.uou.ac.in/sites/default/files/slm/HM-402.pdf

Online ResourcesNo	Websiteaddress
1	https://swayam.gov.in/

### **Elective: Hospitality Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Course Code	Course Title		
IV	HM-03	Hospitality Marketing Management		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	
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### **Course Objectives:**

To define the role of marketing and discuss its core concept

- To identify the service characteristics and management strategies that has an impact on hospitality marketing
- To understand the importance of service quality and customer satisfaction in winning customers and outperforming competitors.
- To understand the various models of consumer behavior and the factors affecting the same.
- To understand the advertising, promotional and customer handling strategies for food and beverage.

- To understand the concept of marketing and selling
- To learn the importance of advertising, sales promotion, personal selling, guest handling, customer relations in hotel industry

Unit	Contents	
1	1 Marketingconceptualframework-marketingenvironment- customerorientedorganization- marketinginterfacewithotherfunctionalareasmarketinginaglobalizedenviron mentMarketingMix	
2	Definition - Difference between goods and Services - Characteristics of services - management strategies for service business - role of employees in service process - Internal marketing.	
3	Customer Value and satisfaction - Five gap model of service quality - Benefits of service quality - Retaining customers, handling customer complaints - Relationship marketing -Monitoring and measuring customer satisfaction	
4	Definition - Consumer Behaviour models - Factors affecting Consumer Behaviour - Cultural, Social, Personal, Psychological	
5	Guest handling - special occasion - Adverting - promoting - merchandising food and beverage - overview identifying the media - Layout and design of advertisement - highlighting the message - Target audience - food and wine display - promoting room service - Telephone selling - persuasive and suggestive selling. Guest handling - identifying guest needs - Maintaining guest history card and records - Effective public relationship - Effective	

	social skills - personalization.  Special occasions - Type of special occasions - Creativity and Innovation -  Special menu - planning - Co-ordinating the activities	
6	Case Studies and Presentation	5

# Reference Books: -

Sr.	Name of the Author	Title of the Book	Year	Publisher Company
No.			Edition	
1	Philip Kotler, Bowen and Makens	Marketing for Hospitality& Tourism		Prentice -Hall Inc.
2	Neil Wearne	Hospitality Marketing		Hospitality Press Pvt Ltd Australia
3	M.K. Ram Pal & S.L. Gupta	Services Marketing		Galgotia Publishing Concept, Application & Cases Co New Delhi

### **Online Resources:**

Online Websiteaddress	
ResourcesNo	
1 <u>https://www.classcentral.com/course/edx-managing-marketing-in-the</u>	
	hospitality-and-tourism-industry-7332
2 <u>https://study.com/academy/course/hospitality-marketing.html</u>	

Online ResourcesNo	Websiteaddress
1	https://swayam.gov.in/

### **Elective: Hospitality Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	Course Code	se Code Course Title		
IV	HM-04	Accommodation Operations Management		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

### **Course Objectives:**

To define the role of marketing and discuss its core concept

- To identify the service characteristics and management strategies that has an impact on hospitality marketing
- To understand the importance of service quality and customer satisfaction in winning customers and outperforming competitors.
- To understand the various models of consumer behavior and the factors affecting the same.
- To understand the advertising, promotional and customer handling strategies for food and beverage.

- To understand the concept of marketing and selling
- To learn the importance of advertising, sales promotion, personal selling, guest handling, customer relations in hotel industry

Unit	Contents	
1	Role of House Keeping in the Hotel – Guest satisfaction and repeat business	
2	Organization of House Keeping department in small, medium and large Hotel – Duties and responsibilities of the Executive Hose Keeper – Deputy House Keeper – Floor Supervisor – Chambermaid – Houseman and other staff – Function of the House Keeping department – Areas of cleaning – anagement of staff – Selection and purchase of cleaning equipment, agents and supplies – Supply of linen and staff uniforms – Security controlling costs – Budgeting – Inventories and record keeping – Dealing with guests – Lost and found	10
3	Cleaning equipment – Cleaning agents – Methods of cleaning – Cleaning public areas and standard supplies – Daily cleaning – Keys – Check out room – Occupied room – Vacant room – Evening service – Spring cleaning - Keys: computerized key cards – Control of keys.	
4	4 Linen – Function of linen room – Kinds of linen – Uniforms – Storage and linen handling – Laundry and dry cleaning – Layout- Flow process – Hand wash equipment (washer, hydro-extractors, etc.) – Laundry chemicals and detergents.	

5	Interior decoration - Flower arrangement - Floor covering - Furniture	8
	arrangement – Wall covering – Colour and lighting – Types of carpet –	
	Maintenance of carpet.	
6	Case Studies and Presentation	5

## **Reference Books: -**

Sr.	Name of the Author	Title of the Book	Year	<b>Publisher Company</b>
No.			Edition	
1	Colin Dix	Accommodation Operations		
2	Jane Fellows	Housekeeping Supervision		
3	Zulfikar Mohammed	Introduction to Tourism & Hotel Industry		

# **Online Resources:**

Online ResourcesNo	Websiteaddress
1	https://www.mlsu.ac.in/econtents/1186_e-
	book%20of%20Hotel_management_and_operations.pdf
2	https://study.com/academy/course/hotel-lodging-management-operations.html

Online ResourcesNo	Websiteaddress
1	https://swayam.gov.in/

### **Elective: Sports Management**

Programme: MBA CBCS - Revised Syllabus w.e.f Year 2022 - 2023				
Semester	Course Code	Course Title		
IV	SM 03	SportsSponsorships		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

### **CourseObjectives:**

- Understand that sponsorships play an important role in sports at all levels;
- Be able to discuss the positive and negative consequences of sponsorships on sports;
- Be aware that the sponsors often perceive their support differently than sponsoring organizations;
- Understand the Brand Spiral as it relates to developing sport sponsorship plans;
- Apply effective marketing strategies to sell sport sponsorships; 6
- Apply course concepts to a case study and a final project; Understand that digital technology and changing consumer behavior are change

#### **Course Outcomes:**

 Syllabus is focused on developing, selling, and successfully executing sport sponsorships to meet the branding and financial needs of both sponsoring organizations and sponsors. Topics include brand event alignment, identifying potential sponsors, sales planning, negotiation, management, adding value, digital technologies, and tracking

Unit	Contents	Sessions
1	Target Segment alignment for brand and sports property - segmenting, targeting, positioning	6
2	Brand Image alignment - Measuring image, customer perception in different demographic segments, market research to understandbrandperceptions.	9
3	Preparing a Sponsorship Strategy-objective of the portfolio, target demographic, stages ofthe customer's decision journey - awareness, consideration, purchase, loyalty.	9
4	Maximizing sponsorship impact – Using sampling & activation strategies to drivetrials, usage, consumption & repeat purchase.	9
5	Measuring the ROI - return of investment of a sponsorship strategy. Key brand metrics, such as affinity and consideration, Maximize dexposure and credit from consumers, Deepened customer or client loyalty Foster edemployee engagement and improved morale Driven sales, leads, and new business, etc	6
6	Casestudies&Presentations	6

## ReferenceBooks:

Sr.	Name of the Author	Titleof the Book	YearAdd	Publisher
No.			ition	Company
01	WimLagae	SportsSponsorshipandMarketi	2005	
		ngCommunicationsa		
		EuropeanPerspective		
02	John A. Fortunato	Sports Sponsorship: Principles	2013	
		and Practices		
03	KimSkildum-Reid	TheCorporateSponsorshipToo	2012	
		lkitPaperback		
04	LynnR.Kahle;ChrisRileyLawr	SportsMarketingandthePsycho	2004	
	enceErlbaumAssociates	logy of Marketing Communicati		
		on		

Online ResourcesNo	Websiteaddress
1	https://www.my-mooc.com

### **Elective: Sports Management**

Programme:MBA CBCS - Revised Syllabus w.e.f Year 2022 – 2023				
Semester	CourseCode	CourseTitle		
IV	SM-04	Managing Sports Organization		
Type	Credits	Evaluation	Marks	
Core Elective	3	UE:IE	50:50	

### **CourseObjectives:**

- To Define and understand management and organization
- To describe and demonstrate the skills necessary in the management of an organization
- To apply the functions of planning, organizing, leading, and evaluating to a variety of sport organizations
- To demonstrate the concepts of strategic planning and resource allocation
- To demonstrate effective knowledge of leadership theory and application.

#### **Course Outcomes:**

Students will be able to demonstrate basic knowledge and understanding of fundamental principles requisite for professional success in the sport management profession. These include, but are not limited to, management theories, sport law, sport marketing, sport communication, operations management, accounting practices, and sport.

Unit	Contents	Sessions
1	Sports Organization- Definition of Sports Organization, Organization	6
	Goals, Importance of understanding Organization Goals & effectiveness.	
2	Sports Organization's Operating Environment- Meaning, Nature of	9
	Organizational Environment, Macro Environment & Micro Environment,	
	Relationship between an Organization's Structure and it's	
	Environment.	
3	Sports Organization Culture- Meaning of Organization Culture, Strong	9
	VS. Weak organizational culture, Learning Organizational Culture,	
	THICK & THIN Organizational Culture, Managing a Sports	
	Organizational Culture.	
4	Sports Organization Strategy- Meaning, Deliberate & Emergent	9
	Strategies, Strategy Formulation & Implementation, SWOT analysis.	
5	Dealing With Organizational Change-Meaning of Organizational change,	6
	Planned Change, Resistance to change - Overcoming Resistance to	
	change & plementation, Managing Resistance to change, Lewin's and	
	Kotter's Model. Managing STRESS in work Place.	
6	Assignments On Sports Organization- CAB, IFA, Bengal Lawn Tennis	6
	Association, SAI etc.	

### **ReferenceBooks:**

Sr.No.	Name of the Author	Titleof the Book	YearAddition	Publisher
				Company
1	Ruben Acosta Hernandez	Managing Sports	2002	Human
		Organizations		Kinetics
2	Janet.B. Parks & Jerome	Contemporary Sports	2007	Human
	Quarterman	management		Kinetics

Online ResourcesNo	Websiteaddress
1	https://www.my-mooc.com