MBA SEM III Core Courses

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021			
Semester	Course Code	Cour	rse Title
III	301	Strategic	Management
Туре	Credits	Evaluation	Marks
Core	3	CES	UE:IE = 50:50

Course Objectives:

Subject / Course Objectives :

- 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

Learning Outcomes :

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

I) the key dimensions of strategic management – Analysis, Evaluation, Choice & Implementation

II) organizations' ability to implement chosen strategies and identify the areas requiring change

III) 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 IV) obtain, analyse and apply information from a variety of sources in the public domain

Units	Syllabus – Strategic Management	Hrs.
Unit No : 1	Introduction to Strategic Management: Concept, Definition, nature, scope, significance, Levels at which strategy operates, Process, Strategic Intent: Vision, Mission, Business Purpose, Objectives and Goals	10
Unit No : 2	External and Internal Resource Analysis 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	10
Unit No : 3	Strategy Formulation Generic Strategies - Low Cost – Differentiation – Focus. Corporate Level Strategy – Stability –Expansion–Retrenchment – Combination.	10

	Functional level Strategy: H.R. Strategies, Marketing Strategies, Financial	
	Strategies, Operational Strategies	
Unit No :	Implementation of Strategy	10
4	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	
Unit No :	Strategic Control	10
5	Purpose and components of Strategic Control. Evaluation techniques.	
	Control process and system.	
Unit No :	Contemporary Strategic management	10
6	Business model innovation - Disruptive Innovation, Blue Ocean Strategy.	
	Global issues in strategic management – the global challenges, strategies	
	for competing in global markets.	

Reference Books:

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

and Gareth R. Jones,.	Integrated Approach,		

Online Resources:

Online Resources	Web site address	
No		
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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021			
Semester	Course Code	Cou	rse Title
III	302	Operations Rese	earch for Managers
Туре	Credits	Evaluation	Marks
Core	3	CES	UE:IE = 50:50

Course Objectives:

Subject / Course Objectives :

i) To introduce students to use quantitative methods and techniques for effective decisionsmaking.

ii) To familiarize the students with the quantitative techniques for data analysis

iii) To formulate, analyze, and solve mathematical models that represent real-world problems.

Learning Outcomes : After completion of this course, students will

I)Understand Operations Research Concepts.

II) Know the importance of Operations Research tools and techniques.

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Units: -	Syllabus – Operations Research for Managers	Hrs.
Unit No : 1	Introduction to Operations Research: Introduction, Historical	10
	background, Meaning, Significance, Scope and Limitations of O.R.	
	Features of Operations Research, Phases of Operations Research.	
	Applications of O.R. in Business and Management.	
Unit No : 2	Linear Programming Problem (L.P.P.): Definition and Components of	10
	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	
Unit No : 3	Transportation problems (T.P.): Introduction and Formulation of TP,	10
	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.	
Unit No:4	Assignment Problems (A.P.): Meaning, definition of AP, Hungarian	10
	Method of solving AP, Assignment Problem for Maximization,	
	minimization. unbalanced AP, restricted AP, Multiple /Optimal	
	Solutions, applications of A.P. in business.	
Unit No:5	Simulation: Introduction to Simulation, Types of Simulation, steps of	10
	simulation process, Monte Carlo technique, business applications and	

	limitations.	
Unit No : 6	Network Analysis by PERT and CPM: Introduction to Networks, Basic	10
	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.	

Reference Books:

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, Federico Liberatore, Marc Demange	Operations Research and Enterprise Systems	2019	Springer
6 – International	S.A. Cropper, Michael C. Jackson, Paul Keys	Operations Research and the Social Sciences	2012	Springer

Online Resources:

Online Resources	Web site address
No	
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

	Course : MBA (G	eneral) CBCS 2020 – w.e.f Year 20)20 - 2021			
Semester	Course	Course Title				
	Code					
III	303	Entrepreneurship Developmen	nt and			
		Innovation Management				
Туре	Credits	Evaluation	Marks			
CORE	3	CES	UE:IE = 50:50			
Course Objecti	ves:					
i)To intro	duce students to	the role of an entrepreneur, innova	tion and technology in the			
	eurial process.	the fole of an entrepreneur, hillova	tion and teenhology in the			
-	1	owledge for understanding of innova	ation management			
· -	•	ection between entrepreneurial think	•			
		neurial and ambitious participants to	•			
	pid growth;	icultar and amoritous participants t	o milovate in busiless and			
		and skills needed to manage the deve	lonment of innovations			
· 1	e	effectively and efficiently evaluate the	1			
opportunit		encentrely and encentry evaluate th	he potential of new business			
		urial thinking and problem-solving	, into their academic and			
	al aspirations	unai uninking and problem-solving	g into their academic and			
Learning Outcom	-					
		vely about the nature of business of	portunities resources and			
industries	incarry and creat	very about the nature of business (pportunities, resources and			
	natically integrate	knowledge and understanding of dif	ferent aspects of innovation			
· •	e in business and s		lefent aspects of innovation			
		by entrepreneurship and innovation	from both a theoretical and			
		role of the entrepreneur in the new e				
	-	ces of raising finance for startup vent				
	v) Understand the fundamentals of developing and presenting business pitching to potential					
	investors.					
vi) 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					
•	viii)Develop a new way of thinking to capitalize on different opportunities in an organization					
		minking to capitanze on unrerent opp	ortunities in an organization			
	or business venture ix)Understanding how to recognize and drive their OWN creativity in the business setting and					
	apply it to future organizations they will lead					
	iuture organizatio	ns they will lead				
L						

Unit No	Syllabus: Entrepreneurship Development and Innovation Management	Hours
1	Introduction to Entrepreneurship: Entrepreneurs, entrepreneurial personality and intentions - characteristics, traits and behavior, entrepreneurial challenges.	5
2	Innovation: Meaning, Characteristics, Purpose/ goals of innovation, Sources of 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.	7
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

Reference Books:

Sr. No.	Name of the	Title of the Book	Year	Publisher
	Author		Editio	Company
			n	
1.National	Mitra, Sramana	Entrepreneur Journeys	2008	Booksurge
		(Volume 1),		Publishing
2.National	R. Gopal, Pradip	Entrepreneurship and	2010	Excel Books
	Manjrekar.	Innovation Management		
		(an Industry Perspective)		

3.Natio	nal	Shlomo Maital and D V R Seshadri,	Innovation Management: Strategies, Concepts and Tools for Growth and Profit.	2007	Response Books, Sag e Publications, New Delhi.
4.Internat	ional	Davila, Tony , Epstein, Marc J. Boston,	The innovation paradox : why good businesses kill breakthroughs and how they can change.	2014	Massachusetts (2014)
5.Internat	ional	Govindarajan, Vijay & Trimble, Chris,	10 Rules for Strategic Innovators;	2005.	Boston: Harvard Business School Press,
6.Internat	ional	David Holt	Entrepreneurship :New Venture Creation	1998	Prentice Hall India.
		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.Internat	ional	Davila, T., Epstein, M J.,Shelton, R.	Making innovation work : how to manage it, measure it, profit from it	2006 0- 13- 149786 -3	Upper Saddle River Wharton School Publishing
9.Internat	ional	Hisrich,R.D., Peters, M.P., and Shepherd, D.	Entrepreneurship	2013	McGraw-Hill
Journals:					
1		al of Business Venturi	6		
2 3	Entrepreneurship Theory and Practice				
	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	Famil	y Business review			

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 lessons	https://www.khanacademy.org/
Swayam	swayam.gov.in

Semester	CourseCode	CourseTitle	
III	304	Summer Internship	
Туре	Credits	Evaluation	Marks
CORE	6	CES	UE:IE = 50:50

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III	305	Change Management		
Туре	Credits	Evaluation	Marks	
Core	2	CES	IE 100	

Course Objectives:

Subject / Course Objectives :

- i) To understand the fundamentals of change management and the process of planned change.
- ii) To understand the different approaches of bringing about change in organizations.
- iii) To understand the importance of culture as a change facilitator.
- iv) To understand the impact of change on HR Initiatives of the organization.

Learning Outcomes :

- I) Understanding the change process in organizations and the factors hindering change.
- II) Understand the Organizational Development as a change process and have a knowledge of the various interventions.
- III) Appreciate the Organizational Work Processes and its implication for bringing about change in organizations.
- IV) Realize the significance of culture and leadership in managing change.
- V) Analyze problems emanating from the human side of the enterprise and apply HR initiatives to manage them.

Units: -	Syllabus – Change Management	Hrs.
Unit No :	Fundamentals of Change:	03
1	Defining change Management, Forces for change; internal forces, external forces. Resistance to change; individual resistance to change, organizational resistance to change. Techniques to overcome resistance to change, Types of change, Strategies to manage change, Kurt Lewin's Model of change.	
Unit No : 2	Changing the Human Side of the Enterprise: Organizational Development; Definition, characteristics, process of Organizational Development, OD and Action –Research based model of change, Diagonistic Models; purpose of diagnostic models, Weisboard's Six Box Model, Congurance Model, OD Interventions; definition and classification of OD interventions, Role of OD consultant, Ethical Issues in OD.	06
Unit No : 3	Organizational Change: Defining organizational change, targets of organizational change, Lewin's	07

		-
	Force –Field Theory of change, Evolutionary Change in organizations;	
	TQM, Six Sigma, Flexible workers and Flexible Work Teams,	
	Revolutionary Change in Organizations; Business Process Re-	
Unit No :	engineering, Restructing, Innovation.	04
4	Leading Change: Transformational and Transactional leadership, Visionary	04
4	and Charismatic leadership, Creating Shared Vision, Leadership and	
	change, Ingredients of leadership for creativity & Innovation, Challenges	
	in leading for creativity & Innovation.	
Unit No :	Change & HR Management:	06
5	Role of HR professionals in managing change, Individual Issues in	
	managing change; communication, employeetraining, creating a common	
	value orientation, participativemanagement. Group Issues in managing	
	change; Team building, Self-ManagedTeams, Cross Functional	
	Teams,HRD initiatives and attitudinal change, attitude surveys, Overview	
	of Performance Management, Performance Models, performance driven	
	organizational change, Performance Matrix, managing change through Balanced Scorecard, HR Scorecard.	
Unit No :	· · · · · · · · · · · · · · · · · · ·	04
6	Culture and Change:	04
0	Introduction, Concept of Organizational Culture, Dimensions of	
	Culture, Types of Culture, Assessing Organizational Culture, Role	
	of Culture in Managing Change, Culture as an important ingredient of	
	Organizational Creativity. Norms that promote Creativity and Innovation,	
	Norms that promote Implementation. Organizational Politics; the link	
	between Politics, Power and Conflict, Power and conflict in times of	
	change. Principles of creativity and innovation. Do strong, cohesive	
	cultures hinder innovation?	

Reference Books:

Reference	Name of the Author	Title of the	Year Edition	Publisher
Books		Book		Company
(Publisher)				
1 – National	Dipak Kumar	Organizational	2011	Oxford
	Bhattacharyya	Change and		University
		Development		Press in
				2011
2 – National	Maheswari, B. L and	Management	1991	TMGH
	D P Sinha.	of Change		
		through HRD		
3 – National	Gareth R Jones& Mary	Organizational	7 th Edition	Pearson

MBA (General) CBCS w.e.f 2020-2021- BV(DU), Pune

	Mathew	Theory		
		,Design and		
		Change		
4-National	Nilanjan Sengupta,	Managing		PHI
	Mousumi.Bhattacharya	Change in		
	&R.N.Sengupta	Organizations		
5-National	Wendell L. French&	Organizational Development:	6 th Edition 1999	Pearson
	Cecil H. Bell.	Behavioural		
		Science		
		Interventions		
		for		
		Organization		
		Improvement.		
6 –	Andrew Pettigrew &	Change		Infinity
International	Richard Whipp.	Management		Books
7 –	Jean Helms Mills,	Organizational		Routledge.
International	Kelly Dye & Albert	Change		C
	J.Mills.	C		
8 -	AlfranchNahavandi,	The Art and	7 th	Pearson.
International		science of	Edition,2018	
		Leadership,		
9-	Robert A Paton &	Change	3 Edition	Sage
International	James McCalman,	Management		Publication.

Online Resources:

Web site address
nge.org/blog
blog.simonassociates.net/
<u>iindtools.com</u>
uestia.com
ł

Resources No	Web site address
1	ii) <u>www.coursera.org</u>
2	www.classcentral.com
3	alison.com
4	www.edx.org

MBA SEM III Open Courses

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester Course Code Course Title					
III	306	DIGITAL MARKETING			
Туре	Credits	Evaluation	Marks		
Core	2	CES	IE 100		

Subject / Learning Objectives :

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

Learning Outcomes :

I) Students will able to understand the concepts of Digital marketing

II) Students will able to know the consumer behavior in the digital world

III) Students will able to plan digital marketing strategy

IV) Students will able to understand significance of various digital marketing platforms for digital marketing

V) Students will able to understand and use CRM in digital marketing

Units: -	DIGITAL MARKETING	Hrs.
Unit No : 1	Introduction to Digital Marketing : Introduction, Nature, scope and significance of digital marketing. Difference between traditional marketing and digital marketing. Digital marketing platforms. Digital Marketing Era and the way forwards	5
Unit No : 2	Digital Consumer: Understanding Consumer behavior in digital world. Marketing Funnel. Digital marketing funnel. The digital revolution in India. Understanding the digital business. STP for digital marketing. Concept of Online marketing Mix.	5
Unit No : 3	Digital marketing Strategy : How to create effective digital marketing strategy, digital marketing planning- Strategy, Goal, Action. Digital marketing channels.	5
Unit No : 4	Digital marketing Platforms: Search Engine Optimization (SEO) 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	5

	marketing	
Unit No :	Digital marketing analytics : Introduction to digital marketing analytics,	5
5	difference between why digital marketing analytics, what is DMA, digital	
	marketing analyst. Tools for digital marketing analytics.	
Unit No :	CRM : Concept, significance, e-CRM, difference between CRM and e-	5
6	CRM., Tools for CRM	

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

Online Resources:

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

Resour	Web site address
ces No	
1	https://learndigital.withgoogle.com/digitalunlocked/certificationhttps://www.coursera.
	org/specializations/digital-marketing#courses
2	
3	
4	

MBA Sem III

CORPORATE TAXATION

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester Course Code Course Title					
III	307	Corporate Taxation			
Туре	Credits	Evaluation Marks			
Open 2		CES	IE=100		

Subject / Course Objectives :

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

Learning Outcomes :

- I) UNDERSTAND various basic concepts/ terminologies related Taxation
- II) Calculation of Income under differential head of income
- III) Understand Basic concepts for taxation of companies

IV) DESIGN/ DEVELOP / CREATE tax saving plan.

- V) EXPLAIN how tax planning can be done
- VI) ILLUSTRATE how online filling of various forms and returns can be done

Units: -	Syllabus – CORPORATE TAXATION	Hrs.	
Unit No :	Introduction to Income: Definitions: Person, Companies, Association of	10	
1	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		
Unit No :	Calculation of Income under differential head of income: Salaries,	10	
2	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.		
Unit No :	Basic concepts for taxation of companies: Company and types of	10	
3	companies, different heads of income, Deduction from gross total income		
	for companies, basic calculation for computation of taxable income of		

	companies, Minimum alternate tax.	
Unit No :	Tax Considerations for Managerial Decisions: Tax considerations for	10
4	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.	
Unit No :	Tax planning: Concepts relating to Tax Avoidance and Tax Evasion and	10
5	tax planning, Tax planning with reference to: Location of undertaking,	
	Type of activity, Ownership pattern, Tax incentives and Tax exemptions.	
Unit No :	Tax Administration and Management: Filing of Returns and assessments,	10
6	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.	

Reference Books:

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

6 –	Christiana	Double	(Kluwer Law
International	HJI Panayi	Taxation, Tax	International).
	_	Treaties,	
		Treaty	
		Shopping	

Online Resources:

Online Resources	Web site address		
No			
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	
	<u>alison.com</u>
4	
	www.edx.org

Course : MBA (HR) CBCS 2020 - w.e.f Year 2020 - 2021					
Semester Course Code Course Title					
III	308	Negotiation Management			
Type Credits		Evaluation	Marks		
Core	2	CES	IE = 100		

Course Objectives:

Subject / Course Objectives :

- v) Understanding the role of manager as counsellor
- vi) comparing the techniques of counseling
- vii) appraise the ethical, cultural and gender issues in counseling
- viii) understanding the process for negotiation
- ix) comprehending the role of HR manager in negotiation
- x) improving and applying the negotiation skills

Learning Outcomes :

- I) Describe the role of counsellor
- II) applying the techniques of counseling
- III) Identify the ethical, cultural and gender issues in counseling
- IV) planning the negotiation meeting
- IV) developing the negotiation skills
- V) assess the role of HR manager as negotiator

Units: -	Syllabus : Negotiation Management	Hrs.
Unit No :	Managers as Counsellors-Specific Role of HR managers in	10
1	counselling-The Helping Relationship and the Helping Process-	
	Helpers and Clients as diverse persons- Types of Counseling- Need for	
	Counseling	
Unit No :	Development of Counselling Skill-Internal Frame of Reference-	10
2	Attention and Interest-Managing resistance and making referrals-	
	Active listening–Problem-solving–Coaching, demonstrating and	
	rehearsing	
Unit No :	Important issues in managerial counseling-Multi-cultural and gender	10
3	issues-Ethical issues- Specific counselling issues for HR managers	
Unit No :	Significance of Negotiation skills for Managers- interpersonal skills-	10
4	Understanding the Imperatives for negotiation-basic theoretical	
	principles- Planning for effective negotiations- Negotiation Process	
Unit No :	Negotiating integrative agreements—HR Manager as Negotiator –	10
5	Background to Negotiation– Development of Negotiation Skill–	
	Phases of Negotiation and the Role of HR Managers-Skills and	
	Requirements of Negotiation	
Unit No :		10
6		
	Current trends, issues and practices in Negotiation in Indian Industries	

Reference Books:

Reference	Name of the	Title of the Book	Year Edition	Publisher
Books	Author			Company
(Publisher)				
1 – National				Sage
		Basic Counselling		Publications
	Richard	Skills: A Helper's		Pvt. Ltd.
	Nelson- Jones	Manual		
2 – National	Jones			
2 I tutionui				
				Prentice-
		Counselling		Hall
	K. Singh	Skills for		
		Managers		
3 – National				
				Universities
	F. Alan			Press
		Negotiation		
		Skills and		
		Strategies		
4 –				
International				
	Michael L	Negotiation		Regis
	Spangle,	Communication		University
	Myra	for Diverse		
	Warren	Settings		
	Isenhart	-		
5 -				
International	G(1			
	Stephen Palmer,	Handbook of		Psychology Press
	Gladeana	Counselling		F 1088
	McMahon	Counsening		

Online Resources:

Online	Web site address
Resour	
ces No	
1	https://www.knowledgehut.com/tutorials/project-management/negotiation-skills
2	https://www.pon.harvard.edu/daily/negotiation-skills-daily/top-10-negotiation-

	<u>skills/</u>
3	https://www.prweb.com/releases/2006/01/prweb329478.htm
4	
	https://www.academia.edu/24964222/New_Free_Download_Counseling_Skills_R
	esources_download_and_share_
5	https://www.pdfdrive.com/counseling-books.html

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

MBA SEM III SPECIALIZATION ELECTIVES

Course: MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021						
Semester Course Code Course Title						
III	III MK01 Consumer Behaviour					
Туре	Type Credits Evaluation Marks					
Core Elective3CESUE:IE =50:50						

Elective - Marketing Management: Course - Consumer Behavior.

Course Objectives:

Subject / Co	ourse Objectives:		
xi) '	To understand the importance Consumer Behavior in Marketing.		
xii) '	To study the individual determinants of Consumer Behavior.		
xiii) '	To realize the environmental influences on Consumer Behavior.		
xiv) '	To study the Buying decision making process and its types.		
xv) '	To study the Consumer Behavior in Indian context.		
xvi) '			
Learning O	utcomes:		
i) '	To learn the knowledge of the Consumer Behavior in Marketing.		
ii) '	To identify the needs and wants of the customers.		
iii) ′	To analyze the environmentalinfluences on Consumers.		
iv) ′	To know to the steps in Buying Behavior process.		
v) ′	To realize the Consumer Behavior in Indian context.		
vi) ′	To learn the Consumer Behavior in B2B marketing.		
Name: -	Syllabus – Consumer Behaviour	Hrs.	
Unit No: 1	Introduction to Consumer Behavior:	5	
	Meaning of Customers and Consumers, Difference between Customers		
	and Consumers, Types of Customers and Consumers.		
	Definition and Meaning of Consumer Behavior, Different Buying Roles		
	in Consumer Behavior, Importance of Consumer Behavior in Marketing.		
Unit No: 2	Individual Determinants of Consumer Behavior:	8	
	Consumer Needs- Meaning of Consumer Needs, Maslow's Hierarchy of		
	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 - Meaning of Learning, Elements of Learning.		
	Attitude and Attitude change–Meaning of Attitude, Characteristics of		
	Attitude, Strategies for Attitude change.		

Unit No: 3	Environmental Determinants of Consumer Behavior:	5
	Cultural influences, Sub cultural influences, Social Class influences,	
	Social Group influences, Family influences and Personal influences on	
	Consumer Behavior.	
Unit No: 4	Consumer Buying Decision Making Process:	5
	Need recognition, Information Search, Evaluation of alternatives,	
	Purchase decision, Post Purchase behavior.	
	Consumer Behavior Models:	
	Howard Seth Model, Engel-Blackwell-Miniard Model and Nicosia Model	
	of Consumer Buying behavior.	
Unit No: 5	Types of Buying Behavior:	8
	Complex Buying Behavior, Dissonance-Reducing Buying Behavior,	
	Habitual Buying Behavior and Variety Seeking Buying Behavior.	
	E-Buying Behavior.	
	Consumer Research:	
	Meaning of Consumer Research, Consumer Research Process, Methods	
	of Consumer Research, Role of Consumer Research in Consumer	
	Behavior.	
	Diffusion and Adoption of Innovation:	
	Meaning of Diffusion of Innovation, Diffusion of Innovation Process,	
	Meaning of Adoption of Innovation, Adoption of Innovation Process,	
	Importance of Adoption and Diffusion of Innovation in Consumer	
	Behavior.	
Unit No: 6	Introduction to B2B Marketing -	05
	Meaning of Business Marketing, Business Market Customers,	
	Characteristics of Business Markets, Organizational Buying	
	Behavior, Marketing Strategies for Business Markets, Organizational	
	Markets in India.	

Reference Books:

Reference	Name of the	Title of the Book	Year	Publisher Company
Books	Author		Edition	
(Publisher)				
1 – National	Dr. S.L. Gupta &	Consumer Behavior:	2^{nd}	Sultan Chand &
	Sumitra Pal	An Indian	Edition	Sons, New Delhi.
		Perspective	2014	
		Text & Cases		
2 – National	Suja R. Nair	Consumer	2^{nd}	Himalaya
		Behaviorin Indian	Edition	Publishing House.
		Perspective	2015	
		Text with Cases		
3 – National	Michael D. Hutt&	Business Marketing	12 th	South-Western

	Thomas W. Speh	Management: B2B	Edition	Publication.
			2016	
4 –	Blackwell,	Consumer Behavior	10 th	Cengage Learning.
International	Miniard, Engel&	India Edition	Edition	
	Rehman		2017	
5 –	Leon G.	Consumer Behavior	12 th	Pearson.
International	Schiffman, Joseph		Edition	
	Wisenblit& S.		2018	
	Ramesh Kumar			
6 –	David L. Loudon	Consumer Behavior:	4^{th}	McGraw Hill Inc.
International	& Albert J. Della	Concept and	Edition	
	Bitta	Applications	2001	

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

Course: MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III	MK02	Services	s Marketing	
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE =50:50	

Elective - Marketing Management: Course - Services Marketing

Course Objectives:

Subject / Co	ourse Objectives:		
	xvii) To provide in-depth insight in managing and delivering of quality services		
	herein.		
xix)	To understand the need and importance of people, process and physical ev	vidence	
in Se	ervices Marketing Mix.		
Learning Ou	itcomes:		
After studyi	ng this course the learner would be able to		
i) U	Jnderstand the challenges and opportunities involved in services sector.		
ii) Unde	erstand the aspects of developing new services, promoting the services and m	aking it	
avail	able in a convenient manner.		
Name: -	Syllabus – Services Marketing	Hrs.	
Unit No: 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.		
Unit No: 2	Services Marketing Mix: Introduction to the 7 Ps of Services Marketing	11	
	Mix;		
	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		
Unit No: 3	People: role of service employees in a service business, Service profit	5	
	chain, 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	
Unit No: 4	Service Guarantee – Concept, Handling complaints effectively; Defects, Failures and Recovery.	4
Unit No: 5	Service Quality: Meaning, Determinants /dimensions of service quality; How customers evaluate service performance, Service Quality Models- Gaps Model, SERVQUAL	10
Unit No: 6	Managing the demand and supply of services: patterns and determinants of demand, strategies for managing the demand, managing the capacity-capacity planning – waiting line strategies, inventorying the demand through reservations.	07

Reference Books:

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

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	https://onlinecourses.swayam2.ac.in/imb19_mg20/preview
2	https://onlinecourses.nptel.ac.in/noc20_mg14/preview_
3	https://www.tandfonline.com/doi/full

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021						
Semester	Course Code	Course Title				
Ι	FM01	Investment Analysis and Portfolio Management				
Туре	Credits	Evaluation	Marks			
Core Elective	3	CES	UE:IE = 50:50			

Course Objectives:

Subject / Course Objectives :

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

Learning Outcomes :

At the end of the programme students will able to-

- i) Understand the risk and return relationship and various investment alternatives available in India.
- ii) Comprehend the concept of Mutual Funds and derivatives and how to evaluate them.
- iii) Understand how to use fundamental analysis and technical analysis for stock investments.
- iv) 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.
- v) Evaluate the effect of risk on investment decisions. Students will able to calculate the risk and return for securities and for portfolios.
- vi) Understand the modern portfolio theory and market efficiency using both theoretical and empirical arguments.

Units: -	Investment Analysis and Portfolio Management	Hrs.		
Unit No :	Introduction: Meaning, objectives, Scope, and Constraints Process of	8		
1	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			
Unit No :	Mutual Fund and Derivatives: Basic concepts, Functioning and	7		
2	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				
Unit No :	Fundamental Analysis and Technical Analysis: Fundamental Analysis - 8				
3	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				
Unit No :	Portfolio Management: Portfolio Meaning, Characteristics and	7			
4	Objectives, 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	_			
Unit No :	Calculation for risk and return for Security/Portfolio: Problems on	8			
5	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	_			
Unit No :	Portfolio Theories: Efficient Market Hypothesis concepts and forms of	7			
6	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				

Reference Books:

Reference Books	Name of the	Title of the Book	Year	Publisher Company
(Publisher)	Author		Edition	
1 – National	Prasanna	Investment Analysis	2012, 4 th	Tata McGraw Hill,
	Chandra	and Portfolio	Edition	New Delhi
		Management		
2 – National	I M Pandey	Financial Management	2010, , 10 th	Vikas Publishing
			revised	House
			Edition	
3 – National	Bhalla, V.K.	Investment	2010, 17th	S.Chand& Sons,
		Management: Security	Edition.	
		Analysis and Portfolio		
		Management		

4 – International	Frank K. Reilly, Keith C Brown	Investment Analysis and Portfolio Management	2012, 10 th Edition	Cengage Learning
5 – International	<u>E. Fischer</u> <u>Donald</u> , <u>J. Jordan</u> <u>Ronald</u> , <u>K.</u> <u>Pradhan Ashwini</u>	Security Analysis Portfolio Management	2018, 7 th edition.	Pearson Education,
6 – International	Eugene F. Brigham, Michael C. Ehrhardt	Financial Management :Theory and Practice	2017	Cengage Learning

Online Resources:

Online Resources	Web site address
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

MOOCs:

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

Dr. Ranpreet Kaur

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021			
Semester	Semester Course Code Course Title		
III	FM02	Management of	Financial Services
Туре	Credits	Evaluation	Marks
Core Elective	3	CES	UE:IE = 50:50

Subject / Course Objectives :

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

Learning Outcomes : After completion of this course, the student will be able to

- i) Understand the role and function of the Indian financial system, Financial Market and Various instruments of Financial Services.
- ii) 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.
- iii) Understand the concept of Rural Banking, Microfinance in Indian Financial service.
- iv) Evaluate and create strategies to promote financial products and services.

Units: -	Syllabus – Management of Financial Services	Hrs.
Unit No : 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 . 	
Unit No : 2	it No : 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,	

		1
	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	
Unit No : 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 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	10
Unit No : 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
Unit No : 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
Unit No : 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

Reference Books:

Reference Books	Name of the	Title of the Book	Year	Publisher
(Publisher)	Author		Edition	Company
1 – National	E-Gordon, K	Financial Markets and	Revised	Himalaya
	Natarajan	Services	6 th Edition	Publishing
			2010	House
2 – National	M.Y.Khan	Financial Services,.	2010	Tata McGraw
				Hill
3-National	Bharati V. Pathak	The Indian Financial	2010	Tata McGraw
		System: Markets,		Hill
		Institutions and Services		
5 –National	Ramesh Babu	Indian Financial System	2011	
6 –National	G.S. Batra	Financial Service New	2015	ND publication
		Innovation		_
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	Web site address	
Resources		
No		
1	corporate finance institute.com	
2	https://www.pdfdrive.com/banking-and-indian-financial-systems	
3	https://www.pdfdrive.com/indian-financial-system-and-management-of-	
	financial-institutions	
4	https://www.pdfdrive.com/capital-markets-financial-management-and-	
	investment-management-	
5	https://www.google.co.in/books/edition/The_Indian_Financial_System_Ma	
	<u>rkets_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- services	

Experts for framing Syllabus (Corporate and other University)

Sr.No	Name of the Experts & Designation	Contact No
1	Mr.Gaurav Kothawale Financial Analyst – BNY Mellon	91+9225857077
	,Pune	
2	Dr. Suyog Amrutrao	91+9766350127
	Professor and I/C Director – Dr.Babasaheb Ambedkar	
	Marthwada University ,Sub Campus (Osmanabad)	
3.	Dr.Nanda Bhattad	91+8805127099
	(Director -Disha Acadamay –FCA)	
	· · · · · · · · · · · · · · · · · · ·	

Faculty from BVDU (Centers)

Sr.No	Name of the Experts & Designation
1	Dr.Sonali Dharmadhikar (Associate Professor-IMED,Pune
2	Dr.Rodrigues (YMIM, Karad centre)
3	Dr.Anuradha Yesgunde (IMED,Pune)
4.	Prof.CA. S.R.Hiremath (BVAKIMSS,Solapur

Prof.Shivganga C.Maindargi

BVAKIMSS-Solapur Email-id: <u>shivgangam6@gmail.com</u> Contact No: 91-9960199696

Course : MBA (HR) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
Ι	HR01	Human Resource Planning and Development		
Туре	Credits	Evaluation Marks		
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

- i) Understanding the process of Human resource planning
- ii) Appraise the techniques of HR planning
- iii) Formulating the HR procurement and deployment
- iv) Understanding the role of training and executive development
- v) comparing and applying various methods of training
- vi) Determining the training designs and evaluation

Learning Outcomes :

- i) Describe the process of human resource planning
- ii) applying the techniques for human resource planning
- iii) Identify the human resource procurement an deployment
- iv) IV) Explain the role of training and development
- v) distinguish different methods of training and their applications
- vi) assess the design and outcome of training

Units: -	Syllabus : Human Resource Planning and Development	Hrs.
Unit No : 1	Concept of Human Resource Planning ; Objectives ; Need and Importance ; Process ; Levels ; problems in HR planning and Factors	10
	influencing Human Resource Planning	
Unit No : 2	Human Resource Demand & Supply forecasting tools and techniques – Managerial Judgment ; Work-study methods ; ratio-trend analysis ; work- force analysis; work-load analysis ; job analysis ; Staffing table ; markov analysis; skill inventory ; replacement chart ; labour supply ; cohort analysis ; scenario analysis	10
Unit No : 3	Recruitment plan ; career planning ; succession planning; redeployment planning; redundancy plan – retaining, retrenchment, VRS; Job-design	10
Unit No : 4	Concept of training, terms - education Knowledge, Skills, attitudes, need of training, importance, objectives of training, ADDIE model, Principles of training; concept of executive development: Objectives, importance, process of executive development	10
Unit No : 5	Training needs analysis (TNA): Meaning and purpose of TNA, TNA at different levels, Process of TNA, output of TNA, Training and Development methods : On-the-Job & Off-the-job, job instructions training, apprenticeship, internship, demonstrations, self-directed learning, coaching, job rotation, project assignment, simulation methods, lectures, case studies, group discussion, conferences, role playing,	10

	management games, in basket exercise, sensitivity training, vestibule training, e-training.	
Unit No : 6	Designing training programme – considerations in designing effective training programs selection of trainers, training material & aids, use of technology in training Evaluation of training – Need for evaluating training, Kirkpatrick evaluation criteria – reactions, learning, behavior, results, ROI, Cost-benefits analysis	10

Reference Books:

Reference	Name of	Title of the	Year Edition	Publisher	
Books	the Author	Book		Company	
(Publisher)				1 0	
1 – National	Dr. Rishipal	Training and Development methods	2011	S. Chand	
2 – National					
	Rolf, P., and Udai Pareek	Training for Development		Sage Publications Pvt. Ltd.	
3 – National					
	J.W. Walker	Human Resource Planning		Mc Graw Hill.	
4 – International	Noe, Raymond A., and Amitabh Deo Kodwani	Employee Training and Development		Tata McGraw Hill.	
5 – International	Edward, Leek	Manpower Planning, Strategy and Techniques in Organizational Context		Wiley	
6 – International	Paul Turner	HR Forecasting		CIPD	

	and Planning		
	and I failing		

Online Resources:

Online Resources	Web site address
No	
1	http://www.eiilmuniversity.co.in/downloads/Human-
	Resource-Planning-Development.pdf
2	https://www.pdfdrive.com/human-resource-planning-
	human-resource-planning-e15282999.html
3	https://www.pdfdrive.com/human-resource-planning-
	development-e38508079.html
4	https://www.pdfdrive.com/understanding-human-
	resource-development-philosophy-processes-practices-
	routledge-studies-in-human-resource-development-
	e184374786.html

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

Course : MBA (HR) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III	HR02	HR02 Labour Laws-I		
Type Credits Evaluation Marks				
Core Elective	3	CES UE:IE = 50:50		

Subject / Course Objectives :

- i. To understand the laws and rules pertaining to labor
- ii. To understand the various concepts and laws in Labour Welfare, health and safety
- iii. To understand the laws and rules pertaining to social security
- iv. To understand the laws related to discipline

Learning Outcomes :

- i. Understanding various importance's of labour laws in effective business management.
- ii. Understanding the legislation related to Labour Welfare, health and safety.
- iii. Understand various statutory provisions related with industrial relations and labour welfare.
- iv. Analyze issues and challenges of applying provisions as per legislations in the industry
- v. Familiarizing, analyzing and applying the role of labor welfare in employee motivation and satisfaction.

Units: -	Syllabus Labour Laws-I	Hrs.
1	Industrial Jurisprudence History and types of labour legislations, Concept of Jurisprudence, an overview of industrial jurisprudence, principles of social justice, natural justice, equity and economy, unique characteristics of Indian labour.	8
2	Laws relating to working condition - Factories Act 1948 Definition, provisions relating to health, safety and welfare, provisions relating working hours for adults, hazardous process, restriction on employment of women and children, Certifying officers, enforcement of the act and penalties	8
3	Laws relating to wages Payment of Wages Act 1936 ; definition, provisions for payment of wages, authorized deduction, enforcement of the act, Minimum Wages Act, the Equal Remuneration Act, 1976 - definitions, payment of equal remuneration, advisory committee, enforcement of the act	8

4	Social Security	7
	1. The Employee Provident Fund, Miscellaneous Provisions Act, 1952	
	2. The Employee State Insurance Act, 1948	
	3. The Workmen COmpensation Act 1923	
	4. The Bombay Labour Welfare Act	
	The role of ILO in promoting social security, Contribution of ILO to	
	Labour Welfare	
5	The INDUSTRIAL EMPLOYMENT ACT (STANDING ORDERS) 1946	7
	Definition, Special features, Matters to be provided in Standing Orders,	
	Submission and certification of Standing Orders. Payment of Bonus Act,	
	Payment of Gratuity Act,	
6	The Maternity Benefit Act	7
	Definition, right to payment of maturity benefit, provision pertaining to	
	leave,	
	forfeiture of the benefit, Minimum Wages Act - Definition, provisions -	
	meaning of the term "Wage" - Wage Vs. Salary, "Workmen	
	Compensation Act"	

Reference Books:

Reference	Name of the Author	Title of the Book
Books		
(Publisher)		
1 – National	J.K.Bareja,	Industrial Laws, Galgotia and Sons
	P.R.N.Sinha	Industrial relations, Trade unions and Labour legislation, Pearson Edu
2 – National	Paul Blyton, Peter Turnbull,	Dynamics of employee relations, Macmillan
3 – National	V.P.Micheal,	Industrial relations in India and Workers Involvement
4 – National	C.B.Memoria,	Dynamics of Industrial Relations
5 – National	Agalgatti B B	- Labour Welfare and Industrial Hygiene, Nirali Prakashan

Online Resources:

Online Resources	Web site address
No	

1	https://www.ilo.org/inform/online-information-
	resources/research-guides/national-labour-law/lang
	en/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	https://www.coursera.org/lecture/eu-law-doing-
	business/labour-law-and-social-policy-oKS5T
2	https://swayam.gov.in/explorer?category=Law

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021						
Semester	Semester Course Code Course Title					
III	PM01	Quality Management				
Туре	Type Credits Evaluation Marks					
Core Elective3CESUE:IE = $50:50$						

Subject / Course Objectives : i) To understand the Quality Management concept and principles and the various tools available to achieve Quality Management.

- ii) 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.
- iii) Stressing upon the importance of the quality principles on the business performance.

Learning Outcomes :

- 1. Evaluate the principles of quality management and to explain how these principles can be applied within quality management systems.
- 2. Identify the key aspects of the quality improvement cycle and to select and use appropriate tools and techniques for controlling, improving and measuring quality.
- 3. Critically appraise the organizational, communication and teamwork requirements for
- effective

quality management

4. Critically analyze the strategic issues in quality management, including current issues and developments, and to devise and evaluate quality implementation plans

deve	developments, and to devise and evaluate quarty implementation plans			
Units: -	Syllabus – Quality Management	Hrs.		
Unit No :	Introduction : Definition, importance, objectives of quality, Types of	10		
1	Quality, Customer driven quality, determinants of quality, cost of quality,			
	dimensions of quality			
Unit No :	Quality Control: Quality and Financial performance, quality control	10		
2	objectives, quality control and inspection, quality assurance.			
Unit No :	Control Charts for SQC :Statistical Quality Control (SQC). Control charts	10		
3	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.			
Unit No :	Acceptance Sampling for SQC :Principle of acceptance sampling.	10		
4	Producer's and consumer's risk. Sampling plans –single, double &			
	sequential. Sampling by attributes and variables.			
Unit No :	Customer Focus: The importance of customer satisfaction, ACSI Model,	10		
5	Kano's model of customer satisfaction, customer – driven quality cycle.			
Unit No :	Quality Systems: Need for ISO 9000 and Other Quality Systems, ISO	10		
6	9000:2000 Quality, Quality Auditing, Six Sigma, Taguchi method, TS			

16949, Kaizen.

Student has to upgrade Knowledge by using below inputs:

Reference Books:

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

Online Resources:

Online Resources	Web site address		
No			
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		
Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021			

Semester	Course Code	Course Title		
III	PM02	Business Process reengineering		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES UE:IE = 50:50		

Subject / Course Objectives :

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

Learning Outcomes :

I) DEFINE the key terms associated with Business Process Reengineering.

II) EXPLAIN the various supporting and opposing forces to Business Process Reengineering in simple business situations.

III) APPLYING APPLY modeling tools for simple business processes

IV) FORMULATE a working plan to establish a Business Process Reengineering team V) EVALUATE the success of a BPR initiative in relation to the impact on organizational KPIs.

VI) IMAGINE ways to improve business or non-business processes.

Units: -	Syllabus Business Process reengineering	Hrs.
Unit No :	Introduction to business processes: Definition of business process,	10
1	Dimension of business process, Common business processes in an	
	organization, Definition of business process redesign, Definitions of	
	various management-related terms, Overview of business process	
	reengineering, Business processes improvement	
Unit No :	Introduction to Business Process Reengineering (BPR): Definition of	10
2	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 management concepts: TQM, Quality	
	function deployment, ISO standards, ERP. BPR and Process	
	Simplification, BPR and Continuous Improvement	
Unit No :	Enablers of BPR: Enablers of BPR in manufacturing – Agile	10
3	Manufacturing, Lean Manufacturing, JIT, Collaborative Manufacturing,	
	Intelligent Manufacturing, Production Planning, Product design &	
	development. Relationship between BPR and information technology,	
	Role of information technology in reengineering, Criticality of IT in	

	business process.	
Unit No : 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
Unit No : 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
Unit No : 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

Reference Books:

Reference	Name of the	Title of the	Year	Publisher
Books	Author	Book	Edition	Company
(Publisher)				
1 – National	- Radhakrishnan,	Business		, PHI,
	Balasubramanian	Process		Eastern
		Reengineering		Economy
				Edition,
				2008
2 – National	- Jayaraman,	Business		MGH.
	Ganesh Natrajan	Process		
	and	Reengineering		
	Rangaramanujan			
3 – National	- Dey,	Business		Biztantra.
		Process		
		Reengineering		
		and Change		

		Management		
4 –	Harmon, P,	Business	Kaufmann	
International	Elsevier/Morgan	Process	Publishers.	
	_	Change : A		
		Guide for		
		Business		
		Managers and		
		BPM and Six		
		Sigma		
		Professionals,		
5 –	Walford, R.B.,	Business	Artech	
International		Process	House.	
		Implementation		
		for IT		
		Professionals		
		and Managers,		
6 –	Hammer, M. and	Re-engineering	Harper	
International	Champy, J,	the	Business	
		Corporation: A		
		Manifesto for		
		Business		
		Revolution,		

Online Resources	Web site address
140	
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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
III	III IT01 System Analysis and Design			
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	IE:UE:50:50	

Subject / Course Objectives :

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

Learning Outcomes :

- i) IExplain the need for and value of a formalized step-by-step approach to the analysis, design, and implementation of computer information systems.
- ii) Use tools and techniques for process and data modeling.
- iii) Describe the role and responsibilities of the participants in information systems^o development.
- iv) Develop a feasibility analysis of a proposed system.
- v) Develop and deliver a Requirements Definition Proposal for a new system in a wellstructured business proposal.
- vi) Explain the common ways projects fail and how to avoid these failures.
- vii) Implement various project management tools.

vii) iiipi	ement various project management tools.	
Units: -	Syllabus – System Analysis and Design	Hrs.
Unit No :	Introduction to system concepts: Introduction to System, characteristic,	10
1	elements of system, types of system, categories of information system	
Unit No :	General phases of system development life cycle: SDLC, waterfall model,	10
2	prototyping model, spiral model and 4GT, system analysis	
Unit No :	3 Requirement and Structured Analysis: Feasibility Study, Fact-finding	10
3	techniques, Decision Tree and Decision Table Pseudocode, Structured	
	English, DFD	
Unit No :	Database Design and Documentation Techniques: ERD, System Flow	10
4	Charts; Functional Decomposition Diagram; Structured Flow-Charts.	
Unit No :	User Interface Design: Interface Design Dialogue, Strategies, Screen	10
5	Management	
Unit No :	Practical and case studies	10
6		

Reference Books:

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

Online Resources:

Online	Web site address
Resour	
ces No	
1	https://www.tutorialspoint.com/system_analysis_and_design/system_analysis_and_
	<u>design_quick_guide.htm</u>
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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III IT02 Information System Security & Audit				
Type Credits		Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

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

Learning Outcomes :

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

Units: -	Syllabus – Information System Security & Audit	Hrs.
Unit No :	What is Information Systems (IS) Auditing? ,Need for control and audit	10
1	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) 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 integrity	
	and security, logical access controls and issues, preventative, detective,	
	deterrent, corrective, recovery, Administrative, Technical, Physical Types	
	of audit procedures, Overview of steps in an audit, Auditing around or	

	through the computer	
Unit No : 2	Meaning of Risk, Business risk, audit risk, security risk, and continuity risk. 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.	10
Unit No : 3	Information security programs- Relative importance of people, policy, and 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	10
Unit No : 4	Software / System Development Life Cycle- Four basic steps in SDLC: 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)	10
Unit No : 5	5 Evidence Collection- Audit software, Code review, test data, and code comparison, Concurrent auditing techniques, Interview, questionnaires, and control flowcharts, Performance measurement tools. Evaluating Asset Safeguarding and Data IntegrityIntroduction, 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 computer self-efficacy, Evaluating Information System use, Evaluating individual impact, Evaluating Information System satisfaction, Evaluating organizational impact	10
Unit No : 6	 6 Audit planning - Scope, objectives, Audits vs. assessments Need for business 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 	10

Reference Books:

Reference Books	Name of the Author	Title of the Book	Year Edition	Publisher Company
(Publisher)	Autioi	BOOK	Lation	Company
1 – National	Doug Dayton, Daug Dayton	"Information Technology Audit Handbook",	(1997),	Prentice Hall, ISBN: 0136143148
2 – National	Ron Weber	Information Systems Control and Audit",		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. Whitman and Herbert J. Mattord	Principles of Information Security,"		"Thomson Course Technology, 3rd Ed., 2008.

Online	Web site address
Resourc	
es No	
1	https://core.ac.uk/download/pdf/6673169.pdf

2	https://www.tutorialspoint.com/system_analysis_and_design/system_analysis_an
	d_design_security_audit.htm
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_infor
	mation_system_security_deloitte_montenegro_technology_services_solutions.ht
	<u>ml</u>

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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III IB01		Regulatory Aspects of International Business		
Type Credits		Evaluation	Marks	
Core elective	3	CES	UE:IE = 50:50	

Subject / 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

Learning 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.

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

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference Books	Name of the Author	Publishers
International		International Chamber of
.	and Practice for Documentary Credits	Commerce
International	Global Business Regulation	Cambridge University Press
	by John Braithwaite	(February 13, 2000)
International	Legal & Ethical Aspects of International	Wolters Kluwer Law & Business
	Business (Aspen College)	(February 27, 2014)
	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_Regul atory_A/IhYsJqiKj8EC?hl=en&gbpv=1&dq=regulatory+aspects+of+interna tional++business+books+indian+author&printsec=frontcover

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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester	Semester Course Code Course Title			
III	IB02	Export Import Policies Procedures and		
		Documentation		
Туре	Credits	Evaluation Marks		
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

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

Learning 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.

Units: -	Syllabus – Export Import Policies Procedures and Documentation	Hrs.
Unit No :	International Business – Nature & Scope, Framework of International	10
1	Business, Meaning of Export/ Deemed Export/ Import	
Unit No :	World's Foreign Trade Scenario and Trade Composition,	10
2	India's Foreign Trade,	
	Important Statutes/Acts/Policies for International Trade,	
	Export Procedure step by step from registration to final shipment and post	
	shipment.	
Unit No :	Documentation in Export/ Import required for Sales Contract, Shipment,	10
3	Custom Clearance, Banks, Insurance and Transport etc.	
Unit No :	Cross Border Payment Settlement Procedure with Advanced Payment	10
4	Method, Open Account Method, Documentary Credit, Documentary	
	Collection and Consignment Trading	
Unit No :	International Trada Logistica Magning Objective International Logistic	10
	International Trade Logistics – Meaning, Objective, International Logistic	10
5	Agencies in India and outside India, their functions.	
Unit No :	Warehousing, Ports in India, Port Efficiency and Productivity, Freight	10
6	Forwarder, Custom House Agent, Multimodal Transport Operator,	

Containerization – Types and Dimensions, Linear Shipping Services	
<u>Project</u> -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.	

Reference Books:

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

Online Resources:

Online Resources	Web site address
No	
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/

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
III	AM01	Rural Marketing		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

- i) 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
- ii) To familiarize the students with the basic concepts of Rural Marketing,
- iii) To make the students aware of nature of the Rural Consumer
- iv) To give insights of marketing of agricultural inputs and produce.

Learning Outcomes :

I) Understand the importance of Rural Markets

- II) Sensitize to the needs and behavior of consumers and channels
- III) Utilize the understanding on peculiarities of rural markets, channels and competition in marketing decision making

IV) Understand the Rural Market Segmentation and Rural Products

L		· · · · · · · · · · · · · · · · · · ·	
I	\mathbf{V}	Europea the students to Dural Market Distribution and some	000
1	V)	Expose the students to Rural Market Distribution and servi	ces
L		1	

the students to Kurai Market Distribution and services	
Syllabus – Rural Marketing	Hrs.
Rural marketing management perspectives, challenges to Indian marketer.	10
Rural – urban disparities, policy interventions required rural face to	
reforms, towards cyber India	
Rural marketing – concept, scope, nature, taxonomy attractiveness.	10
Urban vs. rural marketing. Rural consumer behavior – buyer	
characteristics, decision process, and behavior patterns, evaluation	
procedure, brand loyalty, innovation adoption.	
3 Information system for rural marketing – concepts, significance,	10
internal 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	
Product strategy for rural markets. Concept and significance. Product mix	10
and product item decisions. Competitive product strategies. Pricing	
strategy in rural marketing: Concept, Significance, Objectives, Policy and	
strategy.	
Promotion towards rural audience, exploring media, profiling target	10
audience, designing right promotion strategy and campaigns. Rural	
distribution – channels, old setup, new players, new approaches, coverage	
strategy	
	Syllabus – Rural MarketingRural marketing management perspectives, challenges to Indian marketer.Rural – urban disparities, policy interventions required rural face toreforms, towards cyber IndiaRural marketing – concept, scope, nature, taxonomy attractiveness.Urban vs. rural marketing. Rural consumer behavior – buyercharacteristics, decision process, and behavior patterns, evaluationprocedure, brand loyalty, innovation adoption.3 Information system for rural marketing – concepts, significance,internal reporting system, marketing research system, decision supportsystem. Selecting and attracting markets – concepts and process,segmentation, degrees, bases, and guides to effective segmentation,targeting and positioningProduct strategy for rural markets. Concept and significance. Product mixand product item decisions. Competitive product strategies. Pricingstrategy.Promotion towards rural audience, exploring media, profiling targetaudience, designing right promotion strategy and campaigns. Ruraldistribution – channels, old setup, new players, new approaches, coverage

Unit No :	Cases related to the topics covered under earlier units.	10
6		

Reference Books:

Reference	Name of the	Title of the	Year	Publisher
Books	Author	Book	Edition	Company
(Publisher)				
1 – National	C.S.G.	"Rural		, Pearson
	Krishnamacharyulu	Marketing" –		education.
	& Lalitha	Text and		
	Ramakrishnan,	Cases		
2 – National	C.S.G.	, "Cases in		Pearson
	Krishnamacharyulu	rural		education.
	& Lalitha	marketing an		
	Ramakrishnan	integrated		
		approach".		
3 – National	Robert Chambers	"Rural		Pearson
		Development:		education.
		Putting the		
		last first		
4 -				
International				
5 -				
International				
6 –				
International				

Online Resources:

Online Resources	Web site address
No	
1	
2	
3	
4	
5	

Resources No	Web site address
1	mooc.org

2	www.Coursera.org
3	www.Udemy.com
4	Swayam.gov.in

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III	AM02	Supply Chain Management in Agribusiness		
Туре	Credits	Evaluation	Marks	
Core elective	3	CES	UE:IE = 50:50	

5	ourse Objectives : nd the principles of supply chain management and its importance in business t.	
II) Know th	ne emerging practices, challenges and trends in supply chains.	
III) Unders	tand the Supply Chain Strategy	
IV) Underst	and the Logistics Management in Supply Chains	
	and the Information Technology for Supply Chain Management	
Learning Ou	atcomes :	
I) Understa managemen	nd the principles of supply chain management and its importance in business t.	5
II) Know th	ne emerging practices, challenges and trends in supply chains.	
III) Unders	tand the Supply Chain Strategy	
IV) Underst	and the Logistics Management in Supply Chains	
V) Understa	and the Information Technology for Supply Chain Management	
Units: -	Syllabus Supply Chain Management in Agribusiness	Hrs.
Unit No :	Supply Chain: Changing Business Environment; SCM: Present Need;	10
1	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.	
Unit No :	Demand Management in Supply Chain: Types of Demand, Demand	10
2	Planning and Forecasting; Operations Management in Supply Chain,	
TT ' NT	Basic Principles of Manufacturing Management.	10
Unit No :	Procurement Management in Agri. Supply chain: Purchasing Cycle,	10
3	Types of Purchases, Contract/Corporate Farming, Classification of	
	Purchases Goods or Services, Traditional Inventory Management, Material Requirements Planning, Just in Time (JIT), Vendor Managed	
	i materiar requirements r famming, just in r nife (J11), v endor Managed	

	Inventory.	
Unit No :	Logistics Management: History and Evolution of Logistics; Elements of	10
4	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.	
Unit No :	Concept of Information Technology: IT Application in SCM; Advanced	10
5	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.	
Unit No :	Food supply chain Networks, The advantages for supply chain members,	10
6	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,	

Reference Books:

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

International	and	Chain	International,	
	Hartmann,	Relationships	UK and US.	
	M. (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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester Course Code Course Title					
III	R01	Introduction to Retailing			
Туре	Credits	Evaluation	Marks		
Core Elective	3	CES	UE:IE = 50:50		

Subject / Course Objectives :

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

Learning Outcomes :

I) Enable the students to gain knowledge on concepts, formats and managerial practices of retailing

- II) Enable the students to gain skills on analysis and decision making in retailing management
- III) Understand to the Product Categories, Types and Formats
- IV) Understand to the Retail Strategy

V) Understand to the Store Operation and Services

v) Onderst	and to the Store Operation and Services	
Units: -	Syllabus – Introduction to Retailing	Hrs.
Unit No :	Retailing- Meaning, Nature, Classification, Growing Importance of	10
1	Retailing, Factors Influencing Retailing, Functions of Retailing, Retail as	
	a career.	
Unit No :	Developing and applying Retail Strategy, Strategic Retail Planning	10
2	Process, Retail Organization,	
Unit No :	The changing Structure of retail, Classification of Retail Units, Retail	10
3	Formats: Corporate chains, Retailer Corporative and Voluntary system,	
	Departmental Stores, Discount Stores, Super Markets, Warehouse Clubs.	
Unit No :	4 Varity of Merchandising Mix, Retail Models and Theory of Retail	10
4	Development, Business Models in Retail, Concept of Life cycle Retail.	
Unit No :	Emergence of Organized Retiling, Traditional and Modern retail Formats	10
5	in India, Retailing in rural India, Environment and Legislation For	
	Retailing, FDI in Retailing	
Unit No :	Case Studies in Retail Management	10
6		

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference Name of	of Title of the	Year Edition	n Publisher	
		I cui Luition	i dombnoi	

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

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Online Resources:

Online Resources No	Web site address
1	
2	
3	
4	
5	

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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
III	R02	Retail Management and Franchising		
Туре	Credits	Evaluation	Marks	

Core Elective 3	CES	UE:IE = 50:50
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Subject / 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.

Learning Outcomes :

I) Understand the retail sector and the range of retail occupations.

II) describe the characteristics of the local retail environment

III) identify different retail occupations and the related skills, attributes and behaviours.

IV) state factors that influence customer expectations.

V) explain how a Point of Sale is used in retail.

Units: -	Syllabus Retail Management and Franchising	Hrs.
Unit No : 1	Introduction: Definition, Relationship between retailing & marketing, Customer Relationship Management for retail store, Features of retailing, 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.	10
Unit No : 2	Retail Strategic Planning: Meaning, importance, steps involved in retail strategic planning.	5
Unit No : 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
Unit No : 4	Location: Introduction, Geographic location decision, location site and types of retail development, location techniques, catchment area analysis, leasing of a retail outlet.	7
Unit No : 5	Store Design & Layout: Introduction, Store & its image, The External Store, Internal Store, Display, visual merchandising & atmospherics, types of layout.	8
Unit No : 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	Name of	Title of the	Year Edition	Publisher	

MBA (General) CBCS w.e.f 2020-2021- BV(DU), Pune

Books	the Author	Book		Company	
(Publisher)					
1 – International	David	Retail		Pearson	
	Gilbert	Marketing		Education	
		Management			
2 –International	Andrew J.	Retailing		Change	
	Newman &	Environment		learning	
	Peter	& operations			
	Cullen				
3 –International	Barry	Retail		Pearson	
	Berman &	Management		Education	
	Jeol R.	– A Strategic			
	Evans	Approach			
4 –National	Agarwal,	Retail		W.K. Road,	
	Bansal,	Management,		Merut.	
	Yadav &	Pragati			
	Kumar	Prakashan			
5-International	Barbara	The Shopping		Wharton	
	E.Kahn	Revolution		School Press	
6-International	John	Just About		Gray & Nash	
	Stanley	Everything a			
		Retail			
		Manager			
		Needs to			
		Know			
7-National	<u>Swapna</u>	Retailing	2011	Tata	
	Pradhan	Management		McGraw-Hill	
				Education	

Online Resources:

Online Resources	Web site address		
No			
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/	
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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: Co	urse - Project Risk Management.

Course: MBA (General) CBCS 2020 – w.e.f Year 2021–2022			
Semester Course Code Course Title			
III	PR01	Project Risk Management	
Туре	Credits	Evaluation	Marks
Core Elective	3	CES	UE:IE =50:50

Subject / C	Course Objectives:		
	To understand how to apply customizable, industry-robust Templates to creat	e a Risk	
	Management Plan and Risk Register	• • • • • • • • • • •	
xxvii)	To understand how to Use Qualitative Risk analysis process to Identify Risk		
	Exposure		
xxviii)	To understand how to Translate Risk into actual Time and Cost impact using proven		
	Quantitative Risk Analysis Tools	1	
xxix)	To understand how to Utilize Technique to Design your Risk Response Strate	egies	
xxx)	To understand how to Monitor Risk Triggers to control uncertainties and max	imize	
	project payoff		
Learning C	Outcomes:		
vii)	Develop skills to help you enhance your skills on project risk management.		
viii)	Help in identifying and measuring risks in project development and implement		
ix)	Learn to quantify risks and create risk response strategies to deliver projects t	hat meet	
	stakeholder expectations	1	
Name: -	Syllabus – Project Risk Management	Hrs.	
Unit No: 1	8	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 Strategy, Perspectives – Strategic, Programme, Project,		
	Operations, Risk Management Policy and Processes, Risk Management		
	Responsibilities, Risk Management Templates for Risk Management,		
	Strategy and Risk Register		
Unit No: 2	8	8	
	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		
Unit No: 3		5	
	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	
Unit No: 4	Risk Analysis	5
	Risk Analysis Process, Qualitative vs. Quantitative Risk Analysis, When	
	to use Quantitative Risk Analysis, Inputs for Qualitative Risks Analysis,	
	Determine Risk Probability and Impact, Risk Urgency Assessment,	
	Categorize Risks, Update Risk Register, Quantifying with Expected	
	Monitory Value, Decision Tree Analysis	
Unit No: 5	Planning Risk Responses	8
	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 Planning	
Unit No: 6	Monitoring and Controlling Risks	05
	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	Name of the	Title of the Book	Year	Publisher
Books	Author		Edition	Company
(Publisher)				
1 -	Tom Kendrik	Identifying and	3rd	AMACOM, United
International		Managing Project	edition	Kingdom
		Risk	(16 April	
			2015)	
2 –	Michel Crouhy	The Essentials of	2nd	McGraw-Hill
International		Risk Management	Edition	Education; 2nd
			2015	edition, USA
3 – National		101 Secrets of	1st	Vitasta Publishing
	Yadav Manoj	Project Risk	Edition	Pvt.Ltd
		Management	2016	
4 – National	Р	Textbook of Project	1st	Laxmi Publications
	Gopalakrishnan&	Management	Edition	
	V E Ramamoorthy		2017	
5 – National	IIBF	Risk Management	2nd	Macmillan
			edition	Publishers India
				Pvt. Ltd.;

Online Resources:

Online

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

Course: MBA (General) CBCS 2020 - w.e.f Year 2021-2022				
Semester	Course Code	Course Title		
III	PR02	Microsoft Project 2010		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE =50:50	

Elective - Project Management: Course - Microsoft Project 2010

Course Objectives:

Subject / Course Objectives:

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

Learning Outcomes:

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

Name	Syllabus – Microsoft Project 2010	Hrs.
Unit No: 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	
Unit No: 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	
Unit No: 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	
Unit No: 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	
Unit No: 5	Customizing and Sharing Objects	10
	Customizing Project Objects, Sharing Objects between Projects, Using	
	Project Templates	
Unit No: 6	Analyzing Projects	07
	Analyzing Project Progress, Measuring Performance using Earned Value	

Analysis, Responding to Changes in your Project	
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Reference Books:

Reference	Name of the	Title of the Book	Year	Publisher Company
Books	Author		Edition	
(Publisher)				
1 –	Bonnie Biafore	Microsoft Project	1 st Edition	O'Reilly Media,
International		2010: The Missing		Inc.
		Manual		
2 –	Nancy C. Muir	Project 2010 For	May	For Dummies
International		Dummies	2010	
3 –	Robert Happy	Microsoft Project	1 st	Sybex
International		2010 Project	Edition	
		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

MBA SEM IV Core Courses

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021					
Semester	Semester Course Code Course Title				
IV	401	Project Managem	Project Management		
Туре	Credits	Evaluation	Marks		
Core	3	UE and IE	UE:IE = 50:50		

Subject / Course Objectives :

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

Learning Outcomes :

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

Δ	Use of project	management	tools for pr	oject management.
т.		management	tools for pr	oper management.

4. 050	of project management tools for project management.	
Units	Syllabus – Project Management	Hrs.
Unit No :	Introduction, Need for Project Management, characteristics of project,	10
1	Problems 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.	
Unit No :	Organizational Structure and Organizational Issues: Introduction,	10
2	Organizational 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	
Unit No :	Project Planning and scheduling: Introduction, Project Planning, Need of	10
3	Project 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	
Unit No :	Project Risk Management: Introduction, Risk, Risk Management, Role of	10
4	Risk Management in Overall Project Management, Steps in Risk	
	Management, Risk Identification, Risk Analysis, Risk prioritization, Risk	

	mitigation.	
Unit No :	Project Quality management :Introduction, Quality, Quality Concepts,	10
5	Place of quality in planning, importance of it, quality measures, ISO	
	standards, CMM standards, Quality Assurance document	
Unit No :	Project Management Software: Introduction, Advantages of Using Project	10
6	Management Software, Common Features Available In Most of the	
	Project Management Software, Study of MS project or any other project	
	management	

Student has to upgrade Knowledge by using below inputs:

Reference Books:

ReferenceBooks(Publisher)1 - National2 - National	Name of the Author	Title of the Book	Year Edition	Publisher Company	
3 – National	John M Nicholas	Project Management For Business And Technology		Prentice Hall Of India Pvt Ltd	
4 – International	Clifford F Gray, Erik W Larson	"Project Management : The Managerial Process		Tata Mcgraw - Hill Publishing Co Ltd	
5 – International	Jack Meredith, Samuel J. Mantel Jr.	Project Management - A Managerial Approach		John Wiley and Sons	
6 – International					

Online Resources	Web site address
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-definition-and- types/
5	<u>https://opentextbc.ca/projectmanagement/chapter/chapter-</u> <u>8-overview-of-project-planning-project-management/</u>

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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester	Semester Course Code Course Title				
IV	402	Environment and Disaster Management			
Туре	Credits	Evaluation	Marks		
Core	2	CES	IE = 100		

Subject / 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.

Learning Outcomes :

- 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 levels.
- Capacity to integrate knowledge and to analyse, evaluate and manage the different public health aspects

Units-	Environment and Disaster Management	Hrs.
Unit No :		4
1	The Environment and Ecosystem: Environment and Environmental 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).	
Unit No : 2	Environment as Science: Introduction, Types of environment- Physical & 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.	4
Unit No : 3	Biodiversity and its conservation: Definition, genetic, species and ecosystem diversity.	4

	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.	
Unit No :	Definition and types of disaster: Hazards and Disasters, Risk and	4
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.	
Unit No :	Natural Disasters: Epidemic, Cyclone, Drought, Food, Landslide, Fire and	4
5	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.	
Unit No :	Disaster Management: Components of Disaster Management,	4
6	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	

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference	Name of the	Title of the	Year	Publisher Company
Books	Author	Book	Edition	
(Publisher)				
1 – National	Dr. Alok	Environment	2014	Green Leaf
	Satsangi	Management		Publication
		and Disaster		
		Management		
2 – National	Gupta A.K.,	Disaster	2013	Narosa Publishing
	Niar S.S	management		House, Delhi.
	and	and Risk		
	Chatterjee	Reduction,		
	S.	Role of		
		Environmental		
		Knowledge		
3 – National	Dr.	Environmental	2019	Agrobios (India)

	Ponmani S, Mrs. Bharathi VS, Dr. Balusamy A	Studies & Disaster Management			
4 –	R.	Environmental	2015	Oxford University	
International	Rajagopalan	Studies		Press Publication	
5 –	Majid	Environment	2016	Access Publishing	
International	Husain	And Ecology:			
		Biodiversity,			
		Climate			
		Change And			
		Disaster			
		Management			
6 –	Thomas H.	Environmental	2018	Routledge Publishing	
International	Tietenberg	and Natural			
	,Lynne	Resource			
	Lewis	Economics			

Online	Web site address
Resour	
ces 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/Qm92bWdMVkJ2U1J3RjNWSDhFMWkwaGplSi9Ob FJpd2VZQytMbkljZGZ3RT0
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/

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
IV	403	E-Business Manag	gement	
Туре	Credits	Evaluation	Marks	
Core	2	CES	IE = 100	

Subject / Course Objectives :

- 1. Understand the E-Commerce and E- business infrastructure and trends
- 2. Analyze different types of portal technologies and deployment methodologies commonly used in the industry.
- 3. Analyze the effectiveness of network computing and cloud computing policies in a multilocation organization.
- 4. Analyze real business cases regarding their e-business strategies and transformation processes and choices.
- 5. Integrate theoretical frameworks with business strategies.

Learning Outcomes :

- 1. After completion of this course, students will be able to understand the basic concepts and technologies used in the field of management information systems.
- 2. Understand the processes of developing and implementing information Systems. Be aware of the ethical, social, and security issues of information systems.
- 3. Understand the role of information systems in organizations, the strategic management processes, and the implications for the management.
- 4. Develop an understanding of how various information systems work together to accomplish the information objectives of an organization.

Units	Syllabus – E-Business Management	Hrs.
Unit No : 1	Introduction to E-Business and E-Commerce :- Define the e-Commerce and e-Business, Define e-Commerce Types of EC transactions. Define e- Business Models. Internet Marketing and e-Tailing. Elements of e- Business Models. Explain the benefits and limitations of e-Commerce.	10
Unit No : 2	E-Marketplaces: Structures, Mechanisms, Economics, & impacts:- Define e-Marketplace and Describe their Functions. Explain e- Marketplace types and their features. Describe the various types of auctions and list their characteristics. Discuss the benefits, limitations and	10

1	
Competition in the DE and impact on industry	
E-Business applications, E-Procurement and E- Payment Systems:-	10
Integration and e-Business suits. ERP, e-SCM, CRM, E-Payment. E-	
Procurement definition, processes, methods and benefits. Discuss the	
categories and users of smart cards. Describe payment methods in B2B	
EC	
The Impact of E-Business on Different Fields and Industries:- E-	10
Tourism · Employment and Job Market Online Real Estate. Online	
Publishing and e-Books. Banking and Personal Finance Online. On-	
Demand Delivery Systems and E-Grocers. Online Delivery of Digital	
Products.	
E-Learning and Online Education:- Define electronic learning. Discuss	10
the benefits and drawbacks of e-Learning. The e-Learning Industry.	
Discuss e-Content development and tools. Describe the major	
technologies used in e-Learning. Discuss the different approaches for e-	
Learning delivery. How e-Learning can be evaluated. E-Government:-	
Definition of e-Governments · Implementation. E-Government Services.	
Challenges and Opportunities. E-Government Benefits, Case Study	
Launching Online Business and E-Commerce Projects:- Understand	10
the requirements for starting an online business from different	
perspectives. Describe the funding options available to startup businesses.	
Understand the processes associated with managing Web site	
development. Know the techniques of search engine optimization.	
Evaluate Web sites on design criteria.	
	Integration and e-Business suits. ERP, e-SCM, CRM, E-Payment. E- Procurement definition, processes, methods and benefits. Discuss the categories and users of smart cards. Describe payment methods in B2B EC The Impact of E-Business on Different Fields and Industries:- E- Tourism · Employment and Job Market Online Real Estate. Online Publishing and e-Books. Banking and Personal Finance Online. On- Demand Delivery Systems and E-Grocers. Online Delivery of Digital Products. E-Learning and Online Education :- Define electronic learning. Discuss the benefits and drawbacks of e-Learning. The e-Learning Industry. Discuss e-Content development and tools. Describe the major technologies used in e-Learning. Discuss the different approaches for e- Learning delivery. How e-Learning can be evaluated. E-Government:- Definition of e-Governments · Implementation. E-Government Services. Challenges and Opportunities. E-Government Benefits, Case Study Launching Online Business and E-Commerce Projects:- Understand the requirements for starting an online business from different perspectives. Describe the funding options available to startup businesses. Understand the processes associated with managing Web site development. Know the techniques of search engine optimization.

Student has to upgrade Knowledge by using below inputs:

eference Books:

Reference	Name of	Title of the Book	Year	Publisher Company
Books	the Author		Addition	
(Publisher)				
1 – National	Ravi	Frontiers of e-		Pearson.
	Kalakota,	commerce		
2 – National	Elias. M.	Electronic		Prentice-Hall of India Pvt
	Awad,	Commerce		Ltd.
3 –	Horton and	e-Learning Tools		Wiley Publishing
International	Horton,	and Technologies		
4 –	Dave	Electronic	2006	Prentice Hall

International	Chaffey	Business and		
		Electronic		
		Commerce		
		Management		
5 –	Turban, E.	Electronic	2008	Prentice Hall
International	et al.,	Commerce: A		
		Managerial		
		Perspective		

Online Resources No	Web site address
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- definition-and-types/
5	https://www.webcreate.io/ecommerce-website- buildercomparison/?edgetrackerid=100253676826902&utm_medium =cpc&utm_campaign= eCommerce&utm_source=google&utm_term=searchpareto&utm_con tent=text&gclid=EAIaIQobChMIwffjmNX63AIVz73tCh0qGw8LEA MY AyAAEgI_aPD_BwE 2. <u>https://builtwith.com/ecommerce</u> 3. <u>https://www.shopify.com/blog/11863377-30-beautiful-and-creative- ecommercewebsite-designs</u> 4. https://www.awwwards.com/websites/e-commerce/ 5. https://ecommerce-platforms.com/articles/ecommerce-store-design

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

MBA SEM IV Open Courses

Programme: MBA (Gen) CBCS 2020 – w.e.f Year 2020 – 2021			
Semester	Course Code	Course Title	
IV	404	Introduction to Data Scien	ece
Туре	Credits	Evaluation	Marks
Open	2	CES	IE: 100

1. Understanding the Role of Data Science in business.

2. Understanding the basic concept of data management and data mining techniques

3. To understand the basic concept of machine learning

4. To understand the application of business analysis. Learning Outcomes:

Upon the successful completion of this course, the student will be able to:

CO1. Understand the basics of business analysis and Data Science Knowledge (K2)

CO2. Understand data management and handling and Data Science Project Life Cycle

CO3. Understand the data mining concept and its techniques Applying (K4)

Unit	Contents	Sessions
1	Introduction: What is Data Science? Historical Overview of data analysis, Data	.06
	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,	08
	Organization/sources of data, Importance of data quality, Dealing with missing	
	or incomplete data.	
3	Data Classification Data Science Project Life Cycle: Business Requirement,	06
	Data Acquisition, Data Preparation, Hypothesis and Modeling, Evaluation and	
	Interpretation, Deployment.	
4	Introduction to Data Mining, The origins of Data Mining, Data Mining Tasks,	08
	OLAP and Multidimensional data analysis, Basic concept of Association	

5	Introduction to Machine Learning: History and Evolution, AI Evolution,	06
	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,	08
	Financial Analytics, Healthcare Analytics, Supply Chain Analytics.	

Reference Books:

Sr.No.	Name of the Author	Title of the Book	Year Edition	Publisher
1 – National	Bhimasankaram	Essentials of		Springer
	Pochiraju,	Business Analytics:		
	SridharSeshadri,	An Introduction to		
		the methodology and		
2 – National	Andreas C. Müller,	Introduction to	1st Edition,	
	Sarah Guido, O'Reilly	Machine Learning		
		with Python: A		
3 – National	Laura Igual Santi Seguí,	Introduction to Data		Springer
		Science		
4 – International	Pang-Ning Tan, Michael	Introduction to Data		Pearson
	Steinbach, Vipin Kumar,	Mining,		Education
5 – International	Ger Koole, Lulu.com,	An Introduction to	2019	lindia
		Business Analytics		

Online Resources:

Online	Web site address	
1		
2		
MOOC:		

Resources No Web site address 1 www.alison.com

2	Swayam

Course : MBA (G/HR) CBCS 2020 - w.e.f Year 2020 - 2021			
SemesterCourse CodeCourse Title		rse Title	
IV	405	Artificial Intelligence For Managers	
Туре	Credits	Evaluation	Marks
Core	2	CES	IE = 100

Subject / Course Objectives: the fundamental technical terms and concepts around machine learning necessary to i. apply these methods to building artificial intelligence systems for business. Identify and describe problems that are amenable to solution by AI methods. ii. iii. Understand key terms and components involved in machine learning approaches TO understand the use of AI in business iv. Learning Outcomes: Understand various AI concepts I) Solve the problems using neural networks techniques II) Units Syllabus – Artificial Intelligence For Managers Hrs. Unit No: 1 Artificial Intelligence: Role of AI in engineering, AI in daily life, 5 Intelligence and Artificial Intelligence, Different task domains of AI, Programming methods, Limitations of AI Intelligent Agent: Agent, Performance Evaluation, task environment of agent, Agent classification, Agent architecture Components of AI, History of AI, Salient Points, Knowledge and Knowledge Based Systems, AI in Future, Applications. [Reference 1] Unit No: 2 Problems, problem spaces and search: Define the problem as a 6 state space search, Production systems, Problem characteristics, Production system characteristic, Issues in design of search Program

	Search Techniques: DFS, BFS, Hill Climbing	
Unit No: 3	Knowledge Representation: Need to represent knowledge,	5
	Knowledge representation with mapping scheme, Properties of	
	good knowledge-based system, Knowledge representation issues,	
	AND-OR graph, Types of knowledge	
Unit No: 4	Knowledge-Based Systems: Structure of an Expert System, Expert	9
	Systems in different Areas, Expert System Shells, Comparison of	
	Expert Systems, Comparative View, Ingredients of Knowledge-Based	
	Systems, Web-based Expert Systems. [Reference 1]	
Unit No: 5		6
	understanding, Basic NLP techniques, Natural language generation,	
	Applications of NLP [Reference 3]	
Unit No: 6	AI for Management an overview, what is the value of firms in AI	5
	world, Evolving role of general managers in the age of AI, role	
	managers in new economy, AI and leadership development of the	
	future, AI and marketing science and sustainable profit growth, how	
	human- computer super minds develop business strategies. [Reference	
	6]	

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference Books	Name of the	Title of the	Year Edition	Publisher
(Publisher)	Author	Book		Company
1 –National	R. B. Mishra	Artificial		IEEE PHI
		Intelligence		
2 – National	Deepak	First Course in	2013	Mc graw Hill
	Khemani	Artificial		Publication
		Intelligence		
3 – National	Anandita Das	Artificial		SPD Shroff
	Bhattacharjee	Intelligence &		Publication
		Soft Computing		
		for Beginners		
4 – International	S.Russel,	Artificial	2002	Pearson
	P.Norvig	Intelligence: A		Education
		Modern		
		Approach		
5 – International	E.Rich and	Artificial	2002	ТМН
	K.Knight	Intelligence		
6 – International	Jordi Canals	The Future of		IESE
	Franz	Management in		Business
	Heukamp	an AI World:		Collection
		Redefining		
		Purpose and		

Strategy in the Fourth	
Industrial	
Revolution	

Online Resources	Web site address	
No		
1	https://www.sas.com/en_in/insights/analytics/what-is- artificial-intelligence.html	
2	https://www.newgenapps.com/blog/why-business- development-needs-artificial-intelligence/	

Resources No	Web site address
1	https://nptel.ac.in/courses/106/106/106106126/
2	https://www.coursera.org/learn/business-
	implications-ai
3	https://www.edx.org/course/ai-for-leaders
4	https://www.udacity.com/course/ai-for-business-
	leadersnd054

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester	Course Code	Course Title			
IV	406	Rural Entrepreneurship			
Туре	Credits	Evaluation	Marks		
OPEN	2	CES	IE = 100		
Course Object	ives:				
i) To	give an overview of the	e concept of entrepreneurs and e	entrepreneurship		
ii) To	acquaint the students w	with the concept of Rural Industr	ialization		
iii) To	develop an entreprene	urial mindset to generate a susta	ainable livelihood in		
rur	al area.				
iv) To	iv) To help students understand the problems of Marketing of Rural Industries.				
v) To examine the performance of various government schemes, programs and					
ins	titutional support in fos	tering rural entrepreneurship			
Learning Outcomes :					
i) Develop understanding about Entrepreneurship in Rural Context					
ii) Develop entrepreneurial skills in the rural youth					
iii) Explore and identify rural potential for a business idea					
iv) Address the challenges identified with rural entrepreneurship					
v) Engage in the management of the rural entrepreneurship					

Units	Syllabus: Rural Entrepreneurship	Hours		
1	Concept of Entrepreneurship:			
	• Concept, definition, need and role of entrepreneurship.			
	• Types and functions of entrepreneurs, role and importance of			
	entrepreneurs in rural development.			
	Women Entrepreneurship Development			
	• Indian entrepreneurial cultural.			
2	Rural Development:	5		
	• Meaning, definition and concept of Rural Development			
	• Features of rural economy			
	• Role of rural industrialization in uplifting village and national			
	economy.			

 Causes of rural backwardness Socio-cultural barriers in rural development and rural entrepreneurship Venturing In Rural Entrepreneurship: Concept of Rural Entrepreneurship: Concept of Rural Entrepreneur. Problems and prospects of rural entrepreneur. Product selection process, screening and evaluation of ideas, developing a Business Plan Marketing Strategy And Information System for rural industries Organizations: Khadi and Village Industries Commission (KVIC) National Small scale Industries Corporation (NSIC) District Industries Centre (DIC) Small Industry Development Corporation (SIDCO) Small Industry organizations, Financial Organizations Government Policy and Programmes for Entrepreneurship Development in Rural India: Types of micro finance and insurance schemes operative in India. Government Schemes for rural development: Trysem, IRDP, ACID (Agriculture credit intensive development scheme), DRI (Differential rate of Interest scheme of banks, Insurance schemes. Globalization and Rural Industrial Promotion: Imports and Exports - Strategies - Policies Implications 	
entrepreneurship53Venturing In Rural Entrepreneurship: • Concept of Rural Entrepreneur. • Problems and prospects of rural entrepreneur. • Product selection process, screening and evaluation of ideas, developing a Business Plan • Marketing Strategy And Information System for rural industries4Organizations: Khadi and Village Industries Commission (KVIC) National Small scale Industries Corporation (NSIC) District Industries Centre (DIC) Small Industries Service Institutes (SISI) Consultancy Organizations, Financial Organizations55Government Policy and Programmes for Entrepreneurship Development in Rural India: Types of micro finance and insurance schemes operative in India. Government Schemes for rural development: Trysem, IRDP, ACID (Agriculture credit intensive development scheme),DRI (Differential rate of Interest scheme of banks, Insurance schemes.56Globalization and Rural Industrial Promotion: Imports and Exports - Strategies - Policies Implications5	
3Venturing In Rural Entrepreneurship: • Concept of Rural Entrepreneur. • Problems and prospects of rural entrepreneur. • Product selection process, screening and evaluation of ideas, developing a Business Plan • Marketing Strategy And Information System for rural industries54Organizations: Khadi and Village Industries Commission (KVIC) National Small scale Industries Corporation (NSIC) District Industries Centre (DIC) Small Industries Service Institutes (SISI) Consultancy Organizations, Financial Organizations55Government Policy and Programmes for Entrepreneurship Development in Rural India: Types of micro finance and insurance schemes operative in India. Government Schemes for rural development: Trysem, IRDP, ACID (Agriculture credit intensive development scheme),DRI (Differential rate of Interest scheme of banks, Insurance schemes.56Globalization and Rural Industrial Promotion: Imports and Exports - Strategies - Policies Implications5	
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Imports and Exports - Strategies - Policies Implications	
Visit to any Entrepreneurial supportive organization.	
Case Studies in Rural Entrepreneurship.	

Reference Books:

Sr. No.	Name of the Author	Title of the Book	Year Editi	Publisher Company
			on	
1.National	A.K. Sood	Evaluation of rural	2009	NABARD
		entrepreneurship		HP
		development programs in		regional
		Himachal Pradesh,		office,
		Evaluation study series,		Shimla.
		no. 4		
2. National	N.Lalitha	Rural Development in	2004	Dominant
		India: Emerging Issues		Publishers
		and Trends		, Delhi,
3.National	Veerashekharappa	Institutional Finance for	1997	Rawat
		Rural Development,		Publications,
		-		Jaipur and

				New Delhi
4.National	Laxmi Devi	Encyclopedia of rural Development	1996	Anmol Publications Pvt. Ltd. New Delhi.
5.National	Katar Singh	Rural Development, principles, polices and Management,	1986	Sage Publication, New Delhi.
6.International	David Holt	Entrepreneurship :New Venture Creation	1998	Prentice Hall India.
7.International	Konecnik Ruzzier, Maja, Hisrich, Robert D.	Marketing for Entrepreneurs and SMEs: A Global Perspective	2013	Edward Elgar Publishing Limited
8.International	Alsos, GA, S. Carter, E. Ljunggren, and F. Welter (Ed.).	The Handbook of Research on Entrepreneurship in Agriculture & Rural Development.	2011	Edward Elgar Publishing Limited
Journals: 1	R. Ahmad, Wan F. W. Yusoff, H. M. Noor, A. K. Ramin	Preliminary study on Rural entrepreneurship development program in Malaysia"	2012	Journal of Global Entrepreneurs hip, vol. 2(1), pp. 23-26
2	J.S. Saini J. S., Bhatia B. S	ImpactofEntrepreneurshipDevelopment Programs	1996	journal of Entrepreneurs hip, vol. 5(1), pp. 65-80
3	Anand Bansal	"How is entrepreneurship good for economic development?"	2012	The IUP journal of entrepreneurs hip development, vol. 9(2), June 2012, pp. 7-22

Resource	Website Address
No	
1	https://journal-jger.springeropen.com/articles/10.1186/s40497-019-0162-6
2	https://journals.sagepub.com/home/irm

3	https://rrjournals.com/conference-proceeding/rural-entrepreneurship-in-terms-of-
	rural-entrepreneurial-motivations/
4	https://www.sciencedirect.com/science/article/abs/pii/S0743016718304509
5	https://www.intechopen.com/books/entrepreneurship-trends-and-challenges/the-
	digitalisation-of-rural-entrepreneurship

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

MBA SEM IV SPECIALIZATION ELECTIVES

Elective - Marketing Management: Course - Sales & Distribution Management & B2B

Course: MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester	Semester Course Code Course Title				
IV	MK03	Sales and Distribution Management			
Туре	Credits	Evaluation Marks			
Core Elective	3	CES	UE:IE =50:50		

Course Objectives:

Subject / Co	ourse Objectives:			
xxxi)	Γο understand the Importance of Sales Management.			
xxxii)	Γο know the Emerging Trends in Sales Management.			
xxxiii) 7	Γo learn the Sales Planning and Budgeting.			
xxxiv)	Γo know Sales Territories and Quotas.			
xxxv)	Γo study Controlling of Salesforce Performance.			
xxxvi) 7	Fo learn Logistics and Supply Chain Management.			
Learning O	utcomes:			
I) 7	Fo know the Role and Skills of Modern Sales Managers.			
II) 7	II) To set Sales Objectives and design the Sales Strategies.			
III) To learn the various Methods of Sales Forecasting.				
IV) To know the procedure of preparing Sales Budget.				
V) To learn the process for designing Sales Territories.				
VI) 7				
Units	Syllabus – Sales & Distribution Management & B2B	Hrs.		
Unit No: 1	Introduction toSales 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.	
Unit No: 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.	
Unit No: 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 of Sales Quotas, Methods for Setting Sales Quotas.	
Unit No: 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.	
Unit No: 5	Distribution Management:	9
	Need for Distribution Channels, Different Types of Distribution	
	Channels, Factors influencing the Channel selection. Channel Conflict,	
	Ways of Managing the Channel Conflict.	
	Retailing: 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,	
	Types of Wholesalers, Key Tasks of Wholesalers.	
Unit No: 6	Logistics and Supply Chain Management:	4
	Meaning of Logistics, Activities of Logistics, Meaning of Supply Chain	
	Management, Factors influencing theSupply Chain, Difference between	
	Logistics and Supply Chain Management.	

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference	Name of the	Title of the Book	Year	Publisher
Books	Author		Edition	Company
(Publisher)				
1– National	K. Shridhar Bhat	Sales and Distribution	1 st Edition	Himalaya
		Management	2017	Publishing House.
2 – National	Dr. S.L.Gupta	Sales and Distribution	3 rd Edition	Trinity Press
		Management	2018	
		Text & Cases		
		An Indian Perspective		
3 – National	Satish S.	Sales and Distribution	1 st Edition	Book Enclave.

	Uplaonkar	Management	2019	
4 – International	Tapan K. Panda & Sunil Sahadev	Sales and Distribution Management	2 nd Edition 2012	Oxford University Press.
5 – International	Krishna Havaldar& Vasant Cavale	Sales and Distribution Management Text & Cases	3 rd Edition 2017	McGraw Hill Education
6– International	Richard Still, Edward Cundiff, Norman Govoni& Sandeep Puri	Sales and Distribution Management	6 th Edition 2017	Pearson.

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	<u>www.tandfonline.com > loi > rpss20</u>

Resources No.	Web site address
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	$\underline{www.edx.org > learn > sales}$

Course: MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester	Course Code	Course Title		
IV	MK04	Integrated Marketing Communications		
Туре	Credits	Evaluation Marks		
Core Elective	3	CES UE:IE =50:50		

Subject / Course Objectives:

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

Learning Outcomes:

After studying this course the learner would be able to

- i) Apply the key terms, definitions, and concepts used in integrated marketing communications.
- ii) Choose a marketing communications mix to achieve the communications and behavioural objectives of the IMC campaign.

- iii) Structure an integrated marketing communications campaign based on the application of marketing concepts, principles, and practices within an organization.
- iv) Measure and critically evaluate the communications effects and results of an IMC campaign to determine its success.

Units	Syllabus – Integrated Marketing Communications	Hrs.
Unit No: 1	Introduction to Integrated Marketing Communications (IMC): Concept,	08
	Components of Integrated Marketing Communications (IMC) - Above the	
	Line (ATL), Below the line (BTL) and Through The line (TTL)	
	promotion - Push and Pull strategy	
Unit No: 2	Advertising- Meaning, Functions & Types of Advertising- Commercial	11
	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	
Unit No: 3	Media mix: Types of media- Print, broadcast – Television and Radio,	08
	Outdoor, Transit, Social Media- Facebook, Instagram, Twitter etc. Media	
	mix planning and scheduling	
Unit No: 4	Sales Promotion- Objectives of sales promotion, Trade promotion -	04
	Consumer promotion- coupons,	
	Premiums, contests, Sweepstakes, refund and Rebate, Sampling	
Unit No: 5	Public relation(PR), Types of PR- Publicity -Corporate Reputation,	07
	image building, crisis management,	
	Event Sponsorship, word of mouth (WOM) Marketing,	
	Direct Marketing	
Unit No: 6	Integrated Marketing Communications (IMC) Promotional Tools:	07
	Product placement and Branding in films, Product placement on	
	television, Film Based Merchandising, Sponsorships for Reality Shows &	
	TV serials, Ambush marketing	
		1

Reference Books:

Reference	Name of the	Title of the Book	Year	Publisher Company
Books	Author		Edition	
(Publisher)				
1 – National	Chunawalla &	Foundations of	2008	Himalaya
	Sethia	Advertising		Publications
2 – National	George E. Belch,	Advertising and	2013 9 th	McGraw Hill
	Michael A. Belch	Promotions	Edition	Education (India)
	and Keyur Purani			
4 –	Lawrence Ang	Principles of	2014	Cambridge
International		Integrated Marketing		University Press
		Communications		

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	www. Swayam.org
2	www. Coursera.com

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
SemesterCourse CodeCourse Title				
IV	FM03	Corporate Finance		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

- I. To orient the students regarding application of Corporate Finance
- II. To orient the students to understand basic concepts of Financial Planning and Liquidity Management
- III. To orient the students to understand the concept of Corporate Restructuring & forms of Business combination

IV. To orient the concept of International Business Combination Forms and structure.

Learning Outcomes :

- I. To acquire the concept of Corporate Finance and Financial decision in terms of Planning and Liquidity Management
- II. To gain the knowledge of Business combination structure and various forms of corporate restructuring in Indian and International Context
- III. Students can able to apply common frameworks and tools related to mergers and acquisitions.
- IV. 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.

UNITS	Syllabus – Corporate Finance	Hrs.
1	Corporate Finance Meaning, Nature and Scope of Corporate Finance, Changing role of Corporate Finance in global economic environment, Corporate Governance.	5
2	 Financial Planning 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. 	6
3	Liquidity Management: Inventory Control Management-inventory control system , Factors determining level of Inventory, Techniques of Inventory control. Receivable Management	7
4	Corporate Restructuring Meaning , different forms , Motives and applications of corporate restructuring, forms of restructuring Joint venture – sell off and spin off , divestitures, meaning of LBO, MBO, governance and mode of Purchased in LBO, Key motives behind MBO, Structure of MBO.Demerger- Meaning of Demerger, Characteristics of demerger, Structure of Demerger, and Tax implication of demergers.	12
5	 Mergers and Acquisition: 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. 	12
6	International M & A –Introduction of international M & A activity, the opportunities and threats, role of M & A in international trade growth.	8

Impact of government policies and political and economic stability on	
international M&A decisions, recommendation for effective cross-border	
M & A.	

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
1 – National	I.M. Pandey	Financial Management	2015	Vikas Publishing House Pvt Limited
2 – National	R.P. Rustagi, Galgotia	Financial Management - Theory, Concepts and Problems	January 2018	Taxmann's
3 – National	Richard A. Brealey	Principles of Corporate Finance	2007	Tata McGraw- Hill Education
4- National	Kamal Ghose Ray	Mergers, Acquisitions, Strategy and Integration	2010	Kindle Edition
5- National	Prasad Godbole	Mergers, Acquisitions and Corporate Restructuring	January 2013	Vikas Publication

6-International	A.P.Dash	Mergers & Acquisitions	Feb- 2020	Dreamtech press-Wiley
7-International	William R Snow	Mergers & Acquisitions for Dummies –A willey brand	2008	John Willey&sons Inc

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

MOOCs:

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

Experts for framing Syllabus (Corporate and other University)

Sr.No	Name of the Experts & Designation	Contact No
1	Mr.Gaurav Kothawale Financial Analyst – BNY Mellon	91+9225857077
	,Pune	
2	Dr. Suyog Amrutrao Professor – Dr.Babasaheb Ambedkar	91+9766350127
	Marthwada University ,Sub Campus (Osmanabad)	
3.	Dr.Nanda Bhattad	91+8805127099
	(Director -Disha Acadamay –FCA)	

Faculty from BVDU (Centers)

Sr.No	Name of the Experts & Designation

1	Dr.Sonali Dharmadhikar (Associate Professor-IMED,Pune
2	Dr.Rodrigues (YMIM, Karad Centre)
3	Dr.Anuradha Yesgunde (IMED,Pune)
4.	Prof.CA. S.R.Hiremath (BVAKIMSS),Solapur

Cour	Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021			
Semester Course Code		<mark>Course Title</mark>		
IV FM04		International Financial Management		
<mark>Туре</mark>	Credits	Evaluation	<mark>Marks</mark>	
Core Elective	<mark>3</mark>	CES	$\mathbf{UE:IE} = 50:50$	

Subject / Course Objectives :

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

- i) Gain understanding of core concepts of International Finance and Domestic Finance.
- ii) Knowledge of International Flow of Funds and International Monetary System.
- iii) Analyze and understand the nature and functioning of foreign exchange markets and develop the ability to manage the foreign exchange risk.
- iv) Understanding of International Capital Budgeting and International Taxation.

Units	Syllabus – International Financial Management	Hrs.
Unit No :	Introduction:	06
1	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.	
Unit No :	International Flow of Funds and International Monetary System:	07
2	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.	
Unit No : 3	Foreign Exchange Market and Foreign Exchange Risk Management: 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.	11
Unit No : 4	International Capital Budgeting and International Taxation: 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.	10
Unit No :	International Trade Settlement:	7
5	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	
TT '/ NT	Trading.	7
Unit No :	International Trade Finance: Pre shipment finance, Post shipment finance, Supplier's credit, Buyer's	7
6	credit, Factoring, Forfeiting, Offshore banking documentary credit	
		1
	mechanism, Steps involved in Letter of Credit (L.C.) mechanism along	

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

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

Resources	Web site address
No	
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/

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester	Course Code	Cou	rse Title	
IV	HR03	Compensation and benefits management		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives : To understand the concept of compensation i) To explain the components of labour cost. ii) To define executive compensation with various plans. iii) To discuss wage policies and concepts related to labour market iv) To elaborate issues related to reward management and global compensation v) To understand the rules for taxation and concept of tax friendly package. vi) Learning Outcomes : After completion of course, student will able to i) Explain concepts related to compensation ii) Explain components of labour cost. iii) Contribute in designing executive compensation iv) Describe issues related to wage policies and labour market. v) Handle the issues related to reward management and global compensation Explain rules of taxation and design tax friendly package Units Syllabus – Compensation and benefits management Hrs.

Unit No : 1	Introduction: Concept, scope and importance of Compensation and Benefits Management; Factors affecting Compensation and Benefits decisions; Roles and responsibilities of Compensation and Benefit Managers	8
Unit No : 2	Labour Cost: Components of Compensation package; Bonus: Method of Determining Bonus; Fringe Benefits: concept and types; Wage Incentives: Concept, different kinds of wage incentives plans and their application; Labour Turnover: causes, implications and costs.	8
Unit No : 3	Executive Compensation: Compensation and organization Structure; Aligning compensation to organization culture; Stock Options and Stock Purchase plans; Economic value added (EVA) as an alternative to Stock based compensation; Pay for performance; Competency based pay.	7
Unit No : 4	Company Wage Policy: National Wage Policy: Objectives, Concepts; Labour Market: Concept, broad types; Wage Determination; Pay Grades, Economic Principles; External Equity: Wage Surveys.	8
Unit No : 5	Reward and Global Compensation - Total reward management process- Assessment, Design, Execution and Evaluation, Global compensation - strategies, Best practices in global compensation.	5
Unit No : 6	Taxation Aspect: Current rules of taxation of salaries; Exemption in income tax-and the rationale; Fringe benefit tax and its implication for the employers and employees; Taxation of stock options; Designing a tax friendly package. Note: Simple problems on Income Tax Calculation to be taught.	09

Reference Books (Publisher)	Name of the Author	Title of the Book	Year Edition	Publisher Company
National	R.C.sharma, Sulabh Sharma	Compensation Management	2019	Sage Publishing
National	A.P. Rao	Labour Cost Accounting and Compensation Management	2000	Everest Publishing House.

National	B.D.Singh	Compensation & Reward Management	2007	Excel Books
International	Michele Dennis and Thomas Roth	Effective executive compensation	2008	American management Association

Online Resources	Web site address
No	
1	https://www.iedunote.com/compensation-management
2	https://execcomp.org/Basics/Basic/What-Is-Executive-
	Compensation
3	https://theinvestorsbook.com/labour-turnover.html
4	https://www.shrm.org/resourcesandtools/tools-and-
	samples/hr-qa/pages/totalrewardsstrategies.aspx
5	https://www.worldatwork.org/workspan/articles/global-
	compensation-considerations
6	https://www.incometaxindia.gov.in/pages/tax-laws-
	rules.aspx

Resources No	Web site address
1	https://www.coursera.org/learn/compensation-
	management
2	https://alison.com/courses/diploma-in-modern-
	human-resource-
	management/content/scorm/5730/module-6-
	compensation-and-benefits
3	https://www.classcentral.com/course/managing-
	employee-compensation-5510

Cou	Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester	Course Code	Cou	rse Title		
IV	HRO4	Competency Mapping and	d Performance Management		
Туре	Credits	Evaluation	Marks		
Core Elective	3	CES	UE:IE = 50:50		
		1	I		

- To understand managerial competencies in changing business environment and the resultant challenges.
- To establish links between managerial competencies for effective work performance.
- To introduce the concept of performance management and its importance in organizations.
- To enable students, knowledge of managing performances for greater success.
- To provide information about the latest development and trends in the practices of performance management.

- Applied skills and knowledge that enable people to successfully perform in professional, educational, and other life contexts.
- Understand the different types of Performance Planning strategies and develop various development plans for the employees.

 Gain a practical understanding as how Performance Management plan is beneficial the organization and also the employees. Recognize how Competency Mappingworks and affects at different levels of the organizations. Appreciate the Performance Appraisal Process and gain knowledge for avoiding va rating errors. Identify job ready competencies and how to detect them in a probable candidate. Design and develop Competency Models for a particular job-role. Units Syllabus – Competency Mapping and Performance Management 		arious
		Hrs.
Unit No : 1	Concept of Competencies: Meaning and significance of Managerial competencies for effective work performance, competency identification and its role in performance development, managerial competency in a dynamic business national and global workplace, environment, PJ Job fit Theory, PE fit Theory, Holland Theory.	10
Unit No : 2	Competency Mapping for effective HRM Development: Concept ofCompetency Mapping - and its scopes, significance of competency mapping for effective HRM, techniques for competency mapping, career planning, role of competency mapping in career planning and development.	10
Unit No : 3	Introduction to Performance Management: Definition and Importance of Performance Management, contribution of competency mapping in effective performance development. Linkage of Performance Management to Other HR Processes; Aims,Purposes and Principles of Performance Management.	08
Unit No : 4	Performance Management Planning and Development: Introduction: Performance Management Planning, the Planning Process, Performance Management Documentation, Manager's Responsibility in Performance Planning Mechanics and Documentation, Employee's Responsibility in Performance Planning Mechanics and Documentation, Creation of PM Document	12
Unit No : 5	Competency Appraisal and Performance Management: Need and benefits of effective appraisal system in Performancemanagement. Traditional and Modern methods of Appraisal. Identifying training needs, develop suitable training programs for competency management.	12
Unit No : 6	Management Competencies and Performance Development in Organizations: Developing a model for competency mapping and management for effective HR development for a chosen firm. Ethics and Challenges in Performance Management.	08

Keierence Name of the Title of the Year Edition Publisher		Reference	Name of the	Title of the	Year Edition	Publisher	
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Books (Publisher)	Author	Book		Company	
1 – National	Radha Sharma	360 degree Feedback, Competency Mapping and Assessment Center			
2 – National					
3 – National					
4 -	Spencer and	Competency	-	Wiley	
International	Spencer	at Work		Publication	
5 –	David D.	Competency			
International	<u>Dubois</u> ,	-Based			
	Deborah Jo	Human			
	King Stern,	Resource			
	Linda K.	Management			
	<u>Kemp</u>				
6 –	Michael	Performance		Jaico	
International	Armstrong &	Management		Publication	
	Angela	_			
	Baron				

Online	Web site address
Resourc	
es No	
1	aictefreecourses@gmail.com
2	https://www.emerald.com/insight/content/doi/10.1108/09685220610648373/full/h
	tml?journalCode=i
3	https://bdigital.ufp.pt/handle/10284/357

Resources No	Web site address	
1	Coursera -Managing Employee Performance,	
	www.coursera.org	
2	Alission- Performance Management and strategic planning	

Course : MBA (Gen) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
IV	IB03	International Marketing		
Туре	Credits	Evaluation Marks		
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

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

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

and	the implications for the marketing strategies (4Ps).	
Units	Syllabus: International Marketing	
Unit No :	International Marketing- Concept, Importance, International Marketing	
1	Research and Information System,	
Unit No :	Market Analysis and Foreign Market Entry Strategies, Future of	
2	International Marketing, India's Presence in International Marketing	
Unit No :	Internationalization of Retailing and Evolution of International Retailing,	
3	Motives of International Retailing, International Retail Environment –	
	Socio-Cultural, Economic, Political, Legal, Technological	
Unit No :	Selection of Retail Market, Study and Analysis of Retailing in Global	
4	Setting, Methods of International Retailing, Forms of Entry-Joint	
	Ventures, Franchising, Acquisition	
Unit No :	Competing in Foreign Market, Multi-country competition and Global	
5	Competition, Competitive Advantages in Foreign Market, Cross Market	
	subsidization, Retail Structure, Global Structure.	
Unit No :	Case Studies in International Retailing Management	
6		

Reference Books:

Swapana Pradhan- Retailing Management 2. Dravid Gilbert- Retail Marketing 3. George H, Lucas Jr., Robert P. Bush, Larry G Greshan- Retailing 4. A. J. Lamba- The Art of Retailing 5. Barry Berman, Joel R Evans- Retail Management; A Strategic Approach

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

R Evans-		
Retail		
Management		

Course : MBA (Gen) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
IV	IB04	Global Business Strategies		
Type Credits Evaluation Marks		Marks		
Core	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

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

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

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

Reference	Name of the	Title of the	Year Edition	Publisher	
Books	Author	Book		Company	
(Publisher)					
1 – National	T.K Das &	A resource		Journal of	
	Bing- Sheng	Based theory		management	
	Teng	of Strategic		26, no.1	
		Alliance		[2000:31- 61]	
2 – National	Jeffery Reur	Collaborative		The logic of	
		Strategy J		Alliances –	
				Financial	
				Times Oct- 4	
				1999- Page	
				12-13 3.	
3 – National	Chakrawarthy	Strategic			
	B and	Planning for			
	Permutter H	Global			
	(1995)	Business			
4 –	M Porter	Competitive)New York	
International	(1990)	Advantage of		Free Press	

		Nation		
5 –	Engelwood	. The Strategy	M J Prentice	
International	Cliffs,	Process	Hall	
б —		The	Strategy	
International		Dynamics of	London –	
		International	International	
		Strategy	Thompson	
			Press	

Online	Web site address
Resour	
ces No	
1	https://www.global-strategy.net/what-is-global-strategy/
2	https://www.researchgate.net/publication/322789850_International_Business_Strat
	egy

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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
IV	PM03	Logistics & Supply Chain Management		
Туре	Credits	Evaluation Marks		
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

- i) To gain the in depth knowledge, and importance of the subject of Supply Chain Management (SCM).
- ii) To acquire the working knowledge.
- iii) To understand the JIT and SCM concepts and applicability to industrial examples.
- iv) To know the concept of 5R in achieving Customer satisfaction/ delight.

Learning Outcomes : After completion of this course, students will

I)Develop a sound understanding of the important role of supply chain management in today's business environment.

II) Become familiar with current supply chain management trends.

III)learn logistics concepts and basic activities.

IV) Know the types of transportation systems.

V) Know the third, fourth party logistics.

Units	Syllabus – Logistics & Supply Chain Management	Hrs.
Unit No : 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
Unit No : 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
Unit No : 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
Unit No : 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
Unit No : 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
Unit No : 6	Current Trends in Logistics and SCM: Current developments/ practices- MRP, MRPII. 3PL,4PL, use of IT.	10

Reference	Name of the	Title of the Book	Year	Publisher Company
Books	Author		Edition	
(Publisher)				
1 – National	Satish C.	Logistics	2005	Prentice-Hall Of India
	Ailawadi&Rakes	Management		Pvt. Limited
	h Singh			
2 – National	D K Agrawal	Logistics and	2003	Macmillan Publishers
		Supply Chain		India Limited,
		Management		
3 – National	Janat Shah	Supply Chain	2009	Pearson Education
		Management-		
		Text and Cases		
4 – International	Douglas Long	International	2003	Springer US

		Logistics: Global Supply Chain Management		
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	Web site address
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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021				
Semester Course Code Course Title				
IV	PM04	World Class Manufacturing Practices		
Туре	Credits	Evaluation Marks		
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

- i) To gain in depth knowledge of World Class Manufacturing(WCM) systems in globally Leading Manufacturers.
- ii) To gain concept of Strategic Decisions for business, JIT, Total Employee involvement.
- iii) To get acquainted with the use of IT, ERP and MRP systems

Learning Outcomes :

I) Demonstrate the relevance and basics of World Class Manufacturing.

II) Understand the concepts of Business excellence, competitiveness and customization of product for manufacturing.

III) Implementation of new technology concepts of world class manufacturing, dynamics of material flow, and Lean manufacturing.

IV) Understand recent trends in manufacturing to meet the current and future business challenges.

V) Comp	are the existing industries with WCM industries.	
Units	Syllabus – World Class Manufacturing Practices	Hrs.
Unit No :	Introduction to World Class Manufacturing (WCM): World Class	10
1	manufacturing; Concept, Imperatives for success – Technology, systems	
	approach and change in the mindset	
Unit No :	Planning for Manufacturing System: Strategic decisions in	10
2	manufacturing management; choice of technology; capacity; Layout;	
	Aggregate Planning and Master production scheduling.	
Unit No :	Materials Planning: Resources planning - Materials Requirement	10
3	planning (MRP). Manufacturing Resources planning (MRP-II) Enterprise	
	Resources Planning (ERP).	
Unit No :	Just in Time (JIT): Just-In-Time (JIT) - Concept, Advantages,	10
4	Techniques of JIT, JIT Layout, Kanban system, JIT Purchasing.	
Unit No :	World Class Manufacturing development Tools: Total employee	10
5	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.	
Unit No :	Recent Trends in World Class Manufacturing: Role of IT in World	10
6	Class Manufacturing, Flexible Manufacturing Systems (FMS), Group	
	Technology, Six Sigma.	

Reference	Name of the Author	Title of the Book	Year	Publisher
Books			Editio	Company
(Publisher)			n	
1 –	B S Sahay K B C	WORLD-CLASS	2018	Infinity press
National	Saxena, Ashish Kumar	MANUFACTURIN		
		G- A STRATEGIC		
		PERSPECTIVE		
2 -	L.C. Jhamb	Production	2014	Everest
National		Operations		publishing
		Management		House
3 –	S.A. Chunawalla, D.R.	Production and	2018	Himalaya
National	Patel	Operations		Publishing
		Management		House
		Systems		
4 –	Richard J.Schonberger,	World Class	1986	Schonberger
Internation		Manufacturing		& Associates
al				
5 –	Carlo		2016	Springer

Internation	Baroncelli&NoelaBaller	WCOM (World		International	\square
al	io (eds.)	Class Operations		Publishing	
		Management) : Why			
		You Need More			
		Than Lean			
6 –	Devistsiotis Kostas N,	Operations	1981	McGraw Hill	
Internation		Management			
al					

Online Resources No	Web site address
1	https://www.wcm.fcagroup.com/
2	www.iso.org

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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
Semester Course Code Course Title					
IV	IT03	RDBMS with Oracle			
Туре	Credits	Evaluation Marks			
Core	3	CES	UE:IE = 50:50		

- vii) To understand and learn how to work with an Oracle database.
- viii) To understand the Structured Query Language and be able to use it in conjunction with Oracle database.
- ix) To understand Procedural Language SQL (PL/SQL) and be able to use it in conjunction with an Oracle database.

Learning Outcomes :

At the end of this course, student should be able to:

- i) Simple Query using sample datasets
- ii) Complex queries using SQL.
- iii) Writing PL/SQL blocks

Units	Syllabus – RDBMS with Oracle	Hrs.
Unit No :	Introduction to oracle RDBMS:	04
1	DBMS VS RDBMS, CODD's Rules, Introduction to Oracle: History,	

	Eastures Varians of grade introduction to grade DDDMS. Tests of	
	Features, Versions of oracle, introduction to oracle RDBMS, Tools of Oracle: SQL, SQL *Plus, SQL Form, SQL Reports.	
Unit No :	SQL and Components of SQL	09
2	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	
Unit No :	Operators, Functions and Joins	08
3	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.	
Unit No :	Database Objects	06
4	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.	
Unit No :	Introduction to PL/SQL programming	9
5	Introduction, Advantages, PL/SQL Block, PL/SQL Execution	
	Environment, 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.	
Unit No :	Advanced Programming Techniques of PL/SQL	9
6	Cursors: Introduction, Types of Cursors: Implicit Cursor, Explicit	
	Cursors, Parameterized cursors, Programs on cursors,	
	Triggers : Introduction, Use of triggers, Types of Triggers, Creating	
	triggers, Examples on Triggers	

Reference Books:

Reference	Name of the	Title of the	Year Edition	Publisher
Books	Author	Book		Company
(Publisher)				
1 – National	P.S.Deshpande	SQL for	3 rd Edition	Dreamtech
		oracle 9i		Press
2 –International	Ivan Bayross	PL/SQL The	3 rd Edition	BPB
		Programming		Publication
		Language of		
		Oracle 3rd		
		Revised		
		Edition		

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

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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester	Course Code	Course Title		
IV	IT04	Enterprise Business Applications		
Туре	Credits	Evaluation	Marks	
Core Elective	03	CES	UE:IE = 50:50	

Subject / Course Objectives: .

- 1. To make student able to build an understanding of the fundamental concepts of ERP systems, their architecture, and working of different modules in ERP.
- 2. Students will also able to develop and design the modules used in ERP systems, and can customize the existing modules of ERP systems.
- 3. Identify the important business functions provided by typical business software such as enterprise resource planning and customer relationship management .
- 4. Describe basic concepts of erp systems for manufacturing or service companies
- 5. To study and understand the ERP life cycle.

6. 6. T	o learn the different tools used in ERP.	
Learning (Dutcomes :	
1. Understa	nd the basic concepts of ERP.	
2. Identify o	lifferent technologies used in ERP.	
3. Understa	nd and apply the concepts of ERP Manufacturing Perspective and ERP Modu	ıles.
4. Discuss t	he benefits of ERP	
5. Understa	nd and implement the ERP life cycle.	
6. Apply di	fferent tools used in ERP.	
Units	Syllabus – Enterprise Business Applications	Hrs.
Unit No : 1	Introduction (Enterprise Resource Planning) : Evolution of ERP-MRP and MRP II. Introduction to ERP. Basic ERP concepts. Benefits of ERP.	10
Unit No : 2	ERP and Related Technologies : Business Intelligence, E-commerce & e-Business, Business Process Reengineering, Data Warehousing & Data Mining, On Line Analytical Processing(OLAP), Product Life cycle Management, Supply Chain Management, Customer Relationship Management	10
Unit No : 3	ERP Implementation : ERP Implementation Life Cycle, Pre- implementation tasks, Requirements Definition, Implementation Methodologies, Process Definition, Dealing with Employee Resistance, Training & Education, Data Migration, Project Implementation & Monitoring, Post Implementation Activities, Success & Failure Factors of an ERP Implementation.	10
Unit No : 4	Business Modules of an ERP Package: Finance, Manufacturing (Production), Human Resources, Plant Maintenance,	10
Unit No : 5	Materials Management, Quality Management, Marketing , Sales , Distribution and Service.	10
Unit No : 6	ERP Market: (Company and Product Features) SAP AG, OracleCorporation, PeopleSoft, JD Edwards, SSA Global, Lawson Software.Enterprise Application Integration, ERP and Total Quality Management,	10
	Enterprise Application Integration, ERP and Total Quality Management, Future Directions and Trends in ERP.	

Reference Books:

Reference	Name of the	Title of the	Year Addition	Publisher
Books	Author	Book		Company
(Publisher)				
1 – National	Alexis neon	ERP Demystified		Mcgrawhill
2 – National	V.K. Garg &N.K. Venkita Krishnan 3.	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 –	Kalakota and	Frontiers of		Pearson
International	Whinston	Electronic Commerce		Education
6 –	https://www.k	vimis.co.in/sites/	.co/Gary%20P	Schneider%20Electronic%
International	20Commerce.	pdf	-	

Online Resources:

Online	Web site address
Resour	
ces No	
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%2 0Digital%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

Resources No	Web site address
1	
1	
	https://onlinecourses.swayam2.ac.in/cec20_mg25/preview
2	https://www.coursera.org/courses?query=e-commerce
3	https://www.udemy.com/courses/business/e-commerce
4	https://www.edx.org/learn/ecommerce
5	https://www.classcentral.com/subject/ecommerce

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
SemesterCourse CodeCourse Title				
IV	IB04	Global Business Strategies		
Type Credits		Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

Subject / Course Objectives :

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

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

trad	e	
Units	Syllabus – Global Business Strategies	Hrs.
Unit No :	Export – Import – Strategies, Third Party Intermediaries, Cause of Ethical	10
1	dilemma 'Is demand always Export' Technology impact on Export	
	Strategy	
Unit No :	Global Manufacturing Strategies, Global Supply Chain Management,	10
2	Ethical Dilemma – supplier relations approach that yields best result	
Unit No :	Control Strategies – Introduction, Planning, Organizational Structure,	10
3	Location of Decision making, Control in process of Internationalization,	
	Control Strategy Mechanisms Corporate Culture & Co-ordinating	
	Methods, Control in special situations Acquisitions, Shared ownership	
Unit No :	Role of legal structure in Control Strategies – Control or No control	10
4	Constant Balancing Act	
Unit No :	Collaborative Strategies – Motives for collaborative arrangements,	10
5	Considerations in collaborative arrangements, Licensing/ Franchising /	
	Contracts/ Joint Ventures/ Equity Alliances	
Unit No :	Problems of Collaborative Arrangements, Collaborative Importance,	10
6	Differing Objectives, Control Problems, Cultural Difference, Compatible	
	Partners, Steps to know how Innovation breeds collaboration	

Reference	Name of the	Title of the	Year Edition	Publisher	
Books	Author	Book		Company	
(Publisher)					
1 – National	T.K Das &	A resource		Journal of	
	Bing- Sheng	Based theory		management	
	Teng	of Strategic		26, no.1	
		Alliance		[2000:31- 61]	
2 – National	Jeffery Reur	Collaborative		The logic of	
		Strategy J		Alliances –	
				Financial	
				Times Oct- 4	
				1999- Page	
				12-13 3.	
3 – National	Chakrawarthy	Strategic			
	B and	Planning for			
	Permutter H	Global			
	(1995)	Business			

4 –	M Porter	Competitive)New York	
International	(1990)	Advantage of	Free Press	
		Nation		
5 –	Engelwood	. The Strategy	M J Prentice	
International	Cliffs,	Process	Hall	
6 –		The	Strategy	
International		Dynamics of	London –	
		International	International	
		Strategy	Thompson	
			Press	

Online	Web site address
Resour	
ces No	
1	https://www.global-strategy.net/what-is-global-strategy/
2	https://www.researchgate.net/publication/322789850_International_Business_Strat
	egy

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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021				
Semester Course Code Course Title				
IV	AM03	Use of Information Technology in Agribusiness		
		Management		
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE = 50:50	

Subject / 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, crowdsourcing, and big data analytics.

- i) Data analysis in Agribusiness
- ii) ICT in Agriculture
- iii) GIS and Remote Sensing application in Agriculture
- iv) Monitoring and Evaluation in Agriculture

Units	Syllabus: Use of Information Technology in Agribusiness Management	Hrs.
Unit No :	Introduction to Computers: Types of Computer systems, Basic Computer	10
1	operations, Networks: Internet, Intranet and Extranet Applications,	
	Functional units of Computers, Practical data processing application in	
	business, and Computer applications in various areas of business.	
Unit No :	The Software: Software types, Systems Software, Classification of	10
2	Operating 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	
Unit No :	Internet, Security and E-Commerce: Introduction, History and Core	10
3	features 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	
Unit No :	Management Information Systems: Introduction to MIS, Principles of	10
4	MIS, 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	
Unit No :	Managing Knowledge: Introduction to Knowledge Management,	10
5	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.	
Unit No :	Corporate Performance Management and Business Intelligence: A	10
6	framework of Business Intelligence: Concepts and Benefits, Business	
	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.	

Reference	Name of the	Title of the	Year Edition	Publisher	
Books	Author	Book		Company	
(Publisher)					
1 – National	Turban,	Information		John Wiley &	
	McLean,	technology		Son	
	Wetherbe	for			
	2003	Management,			
2 – National	S.	Computer		Himalaya	

	Sudalaimuthu,	Application	Publishing	
	S.Anthony	in Business	House	
	Raj. 2008, —	III Dusiness	House	
	Kaj. 2008, —			
3 – National	Jaiswal &	Monogomont	5Oxford	
5 – Mational		. Management		
	Mittal,	Information	University	
	(2010),	Systems,	Press	
4 –	. O'Brien,	Management) (6th	
International	J.A. (2004	Information	edition)	
		Systems:	Prentice Hall	
		Managing IT		
		in the		
		Business		
		Enterprise		
5 –	. Lucas, H. C.	4Information	New Delhi:	
International	Jr. (2004).	Technology	ТМН	
		For		
		Management.		
		(7th ed		
б —				
International				

Online	Web site address
Resourc	
es No	
1	http://ecoursesonline.iasri.res.in/mod/page/view.php?id=123663
2	https://knowledge4food.net/event/training-course-on-agribusiness-development-
	and-management/
3	https://cgspace.cgiar.org/bitstream/handle/10568/90119/1931_PDF.pdf
4	https://en.wikipedia.org/wiki/Information_and_communications_technology_in_
	agriculture

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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021					
Semester Course Code Course Title					
IV AM04		Cooperatives Management			
Туре	Credits	Evaluation	Marks		
Core Elective	3	CES	UE:IE = 50:50		

Subject / Course Objectives :

- 1. The objective of the course is to provide the conceptual and practical understanding of cooperative management.
- 2. The course will be helpful to provide the knowledge of functions, rules & regulations and the benefits of the cooperative management

- i) Communicate Concept and Characteristics of Cooperatives, •
- ii) Explain Functional and Management aspects of Cooperatives •
- iii) Organize a cooperative institution based upon grassroots level after analyzing market condition

Units : -	Syllabus – Cooperatives Management	Hrs.
Unit No :	Cooperation ideology-origin growth and development Principles of	10
1	Agriculture Cooperation. Raifeisen and schulze concept of Agricultural	
	Cooperatives Cooperation and other forms of Enterprise Cooperative	
	Management- Nature and Function. Professionalized Management for	
	Cooperatives.	

Unit No :	Theory and practice of Agricultural Cooperative credit system critical	10
2	study of organization and financial structure, operation and Management	
	of selected cooperative credit institutions-Central Cooperative Banks.	
	State Cooperative Banks. Land Dev. Banks and NABARD	
Unit No :	Formation and Management in Agriculture Cooperative Socieites; Re-	10
3	organization of Agricultural Credit Societies, Multipurpose cooperative	
	Socieites; Large-Sized Cooperative Socieites, Service Cooperatives.	
	Cooperative farming in India	
Unit No :	Cooperative Processing; Management of Cooperative Sugar Factories;	10
4	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.	
Unit No :	Dairy Cooperatives, Growth and Development, Problems, Measures to	10
5	overcome these problems	
Unit No :	Indian Cooperatives in this era of Globalisation	10
6		

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	B.S. Mathur	Cooperation in India		Sahitya Bhawan, Agra
2 – National	Kamat	, G.S. Cooperative Management,		НРН
3 – National	. Bedi R.D.	Theory, History and Practical of Cooperation		
4 – International	. Fay, C.R.	Cooperation in India and Abroad		
5 – International	Raj Krutia	Cooperative Farming some Critical Reflection		
6 – International	Rais Ahmad	Cooperative Development and Management		Mittal Pub. House

	Text and		
	Cases,		

Online Resources:

Online Resources	Web site address	
No		
1	http://unaab.edu.ng/wp- content/uploads/2009/12/451_AEM%20511.pdf	
2	https://en.wikipedia.org/wiki/Cooperative_learning	
3		
4		
5		

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

Course : MBA (General) CBCS 2020 - w.e.f Year 2020 - 2021					
Semester Course Code Course Title					
IV	R03	Merchandising, Display & Advertising			
Туре	Credits	Evaluation	Marks		
Core Elective	3	CES	UE:IE = 50:50		

Course Objectives:

Subject / Course Objectives :

I. To familiarize the students with evolution and growth of Retailing, expectations of customers and

to study the importance of retailing in present business scenario.

- II. Present and coordinate merchandise so that related goods are shown in a unique, desirable, and saleable manner.
- III. Use both written and oral English that emphasizes good organization, clarity, correct grammar which is appropriate for communication purposes in the business environment.
- IV. Understand the fundamentals of basic financial problems, and use good reason in financial decision making.

Learning Outcomes :

- I. 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.
- II. Prepare and execute displays for exhibitions and promotional events using the visual

dynamics of light as a design element.

- III. Prepare illustrative matter and layout for posters and advertising using graphic design principles including perspective, lettering, and logo design.
- IV. Understand basic personnel functions such as interviewing techniques, basic supervisory skills, motivation, and written and non verbal communication.

Units	Syllabus: Merchandising, Display & Advertising	Hrs.
Unit No :	Introduction: stages of merchandise, management process, Developing	10
1	merchandise plan (a) Decision related to buying organization and its	
	process, (b) Factors to be considered in the process of devising	
	merchandise plan	
Unit No :	Elements of Merchandise Management: Introduction, issues of	10
2	merchandise management (a) Sales forecasting, (b) Inventory planning,	
	(c) Logistic.	
Unit No :	Implementing Merchandise Plan: Steps involved in implementing the	10
3	plan, (a) Logistic – performance goal, order processing & fulfillment,	
	transportation & warehousing, customer transaction and customer service.	
	(b) Inventory Management – Meaning, Retailer task, inventory levels,	
	Merchandise security, Reverse logistic, Inventory analysis.	
Unit No :	Fundamentals of Merchandising: (a) Product - Merchandise strategy,	10
4	Planning, Sourcing, Arranging & display, space management. (b) Pricing	
	– objectives, pricing for markets, pricing calculations, pricing policies,	
	pricing strategies.	
Unit No :	Promoting the Store: Elements of promotion, communicating the image,	10
5	selection of promotion mix, advertising and sales promotion, publicity,	
	personal selling and relationship marketing.	
Unit No :	Display Advertisement: Types of promotion, promotion in the channel,	10
6	promotional objectives, steps in planning and retail advertising campaign,	
	Management of sales promotion & publicity.	

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference	Name of	Title of the	Year Edition	Publisher
Books	the Author	Book		Company
(Publisher)				
1 – National	David	Retail		, Pearson
	Gilbert	Marketing		Education
		Management		
2 – National	Agarwal,	Retail		Pragati
	Bansal,	Management,		Prakashan,
	Yadav &			W.K. Road,
	Kumar			Merut.
3 – National	Meenal	, Channel		Himalaya

	Dhotre	management & Retail Marketing,	Publishing House, Mumbai.
4 – International	Andrew J. Newman & Peter Cullen,	Retailing Environment & operations	Change learning
5 – International	Barry Berman & Jeol R. Evans	Retail Management – A Strategic Approach	Pearson Education
6 – International	Barry Barman & Joel R. Evans	Retail management,	Prentice Hall of India Pvt. Ltd.

Online Resources:

Online Resources	Web site address
No	
1	https://reflektion.com/resource/merchandising-types-and-
	examples
2	https://www.yotpo.com/blog/online-merchandising/
3	https://www.smartinsights.com/ecommerce/merchandising/online-
	merchandising/
4	https://www.tickto.com/digital-displays-retail-store-tomorrow/

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

Course : MBA (General) CBCS 2020 – w.e.f Year 2020 – 2021					
SemesterCourse CodeCourse Title					
IV	R04	Supply Chain Management in Retailing			
Туре	Credits	Evaluation	Marks		
Core Elective	3	CES	UE:IE = 50:50		

Course Objectives:

Subject / Course Objectives :

- i) Familiarize the students with organized retail and, the value it creates.
- ii) The strategic and operational decision-making processes in the organized retail.
- iii) Relate the supply chain activities which create the value in the organized retail industry

Learning Outcomes :

- i) Understand the functions of retail business and various retail formats and retail channels.
- ii) Understand the difference between Retail and Manufacturing Supply Chain
- iii) Understand, key drivers of retail supply chain and how to select a retail store location?
- iv) Analyze Retail Market and Financial Strategy including product pricing.

v) Integrate the various Supply Chain partners and how to collaborate with them?			
Units	Syllabus : Supply Chain Management in Retailing	Hrs.	
Unit No :	Introduction to Supply Chain Management: Meaning, Objectives and	10	
1	Importance, Decision phases, Process View, Competitive and supply		
	chain strategies, Achieving strategic fit, Supply chain drivers.		
Unit No :	Planning Demand and Supply in Supply Chain: Supply Chain integration,	10	

2	Demand Forecasting in a supply chain, Managing Demand and supply in supply chain, Role of IT in forecasting.	
Unit No : 3	Designing the Supply Chain Network: Designing the Distribution Network, Role of Distribution, Factors influencing distribution, Design options, Modeling for supply chain, Network design in Supply Chain.	10
Unit No : 4	Logistics in Supply Chain Management: Introduction, Elements, Logistics interfaces with other areas, Approach to analyze Logistics System, Logistics System Analysis-Techniques, Factors affecting the cost and Importance of logistics.	10
Unit No : 5	Sourcing and Pricing in Logistics: 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.	10
Unit No : 6	Information Technology in supply Chain Management: Role of IT in Supply Chain management, Customer Relationship Management, Internal Supply Chain management, EBusiness and Supply Chain Management, Building strategic partnerships and trust within a supply chain	10

Student has to upgrade Knowledge by using below inputs:

Reference Books:

Reference	Name of	Title of the	Year Edition	Publisher	
Books	the Author	Book		Company	
(Publisher)					
1 – National	Sunil	Supply Chain		Pearson	
	Chopra,	Management-		Education.	
	Peter	Strategy,			
	Meindal,	Planning and			
	D.V.Kalra,	Operation,			
2 – National	Braj Mohan	Supply Chain		ICFAI	
	Chaturvedi,	Management,		University	
				Press	
3 – National	Rahul	Supply Chain		Prentice Hall	
	V.Altekar,	Management,		India, New	
		Concepts and		Delhi.	
		Cases,			
4 – International	John	Supply Chain		Sage	
	Mentzer,	Management,		Publication,	
		Response		New Delhi	
		Books,			

Online Resources:

Online Resources	Web site address
No	
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

MOOCs:

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

Elective - Project Management: Course - Advance Project Management

Course: MBA (General) CBCS 2020 – w.e.f Year 2021–2022				
Semester	Course Code	Cou	rse Title	
IV	PR03	Advance Proj	ect Management	
Туре	Credits	Evaluation	Marks	
Core Elective	3	CES	UE:IE =50:50	

Course Objectives:

Subject / Course Objectives:

- i) To understand the overall aspects of project management
- ii) To view at the project from a holistic view
- iii) To identify costs and control them while implementing project
- iv) To understand quality aspects in project

Learning Outcomes:

- i) To know the details of project budgeting and costing
- ii) To learn various aspects of project monitoring and implentation
- iii) To understand how to manage project quality and project audit
- iv) To understand the aspects related to Human resource in Project Management

Name	Syllabus – Advance Project Management	Hrs.
Unit No: 1	Baseline Cost Structure	8
	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.	
Unit No: 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
Unit No: 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
Unit No: 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
Unit No: 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	10
Unit No: 6	 Project Human Resource Management Develop human resource plan with the help of Activity resource 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. 	07

Reference Books:

Reference	Name of the	Title of the Book	Year	Publisher Company
Books	Author		Edition	
(Publisher)				

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-it-well
4	https://www.greycampus.com/blog/project-management/top-4-project-
	monitoring-steps
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

Course: MBA (General) CBCS 2020 – w.e.f Year 2021–2022			
Semester	Course Code	Cou	rse Title
IV	PR04	Scanning Business Environment for Project	
Туре	Credits	Evaluation	Marks
Core Elective	3	CES	UE:IE =50:50

Elective - Project Management: Course - Scanning Business Environment for Project

Course Objectives:

Subject / Course Objectives:

- i) To understand the business environment impacts project management
- ii) To understand how to scan internal business environment and to work on strengths and weaknesses
- iii) To understand how to scan external business environment to identify opportunities and threats
- iv) To understand the intricacies for preparing for unforeseen events.

Learning Outcomes:

- i) To know how to scan business environment
- ii) To understand the impact of changes in business environment
- iii) To identify, evaluate and deliver project benefits and value in the complex business environment
- iv) To understand the impact of project on Organization culture through organizational change.

Name	Syllabus – Scanning Business Environment for Project	Hrs.
Unit No: 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	
Unit No: 2	Evaluating Internal Business Environment	11
	Corporate mission, corporate culture, and leadership style, Organizational	
	structure and suitability to project, Financial condition of organization,	
	Skill sets of employees	
Unit No: 3	Evaluating External business environment	5
	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	
Unit No: 4	Plan and manage project compliance	4
	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	
Unit No: 5	Evaluate and deliver project benefits and value	10
	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	
Unit No: 6	Support organizational change	07
	Assess organizational culture, Evaluating impact of organizational change	
	to project, Impact of project on the organization culture	

Reference Books:

Reference Books	Name of the Author	Title of the Book	Year Edition	Publisher Company
(Publisher)				
1 –	Worthington, Ian,	The Business	2018	Pearson Education
International	Britton, Chris,	Environment: A		Limited
	Thompson,	Global Perspective		
	Edward			
2 -	Avraham Shtub	Project	2nd	Pearson
International	and	Management:	Edition	
	ShlomoGloberson	Processes,		
	and Jonathan F	Methodologies, And		
	Bard	Economics		
3 –	Robert J. Graham	Creating an	1st	Jossey-Bass
International		Environment for	Edition	
		Successful Projects:		
		The Quest to		
		Manage Project		
		Management		

Online Resources:

Online	Web site address
Resourc	
es No.	
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_management
	_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_Managem
	ent_15694.pdf

Resources No.	Web site address
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