# **RAJASTHAN TECHNICAL UNIVERSITY**



## COMPLETE I & II SEMSTERS SYLLABUS

## FOR

# MASTER OF APPLIED MANAGEMENT (MAM)

## 2013-2015

# **RAJASTHAN TECHNICAL UNIVERSITY**

First	Semester BM	Marks					
Code	Name of Subject	Number of Hours/ week			Internal/	External/	Total
No.		Lecture (L)	Tutorial (T)	Laboratory (P)	Minimum Pass Marks	Minimum Pass Marks	l í
BM-101	Communicative English	4	1	0	30/12	70/28	100
BM-102	Society and Culture	4	1	0	30/12	70/28	100
BM-103	Elementary Mathematics & Statistics-1	4	1	0	30/12	70/28	100
BM-104	Introductory Psychology	4	1	0	30/12	70/28	100
BM-105	Computer Applications	4	1	0	30/12	70/28	100
BM-106	ICT Lab - 1	0	0	2	60/30	40/20	100
BM-107	Communication Lab	0	0	2	60/30	40/20	100
	Total	20	5	4	270	430	700

Secor	nd Semester BM	Marks					
Code	Name of Subject	Number of Hours/ week			Internal/	External/	Total
No.		Lecture (L)	Tutorial (T)	Laboratory (P)	Minimum Pass Marks	Minimum Pass Marks	
BM-201	Micro Economics	4	1	0	30/12	70/28	100
BM-202	Foreign language (Spanish/French)	4	1	0	30/12	70/28	100
BM-203	Business Mathematics & Statistics-2	4	1	0	30/12	70/28	100
BM-204	Financial Accounting	4	1	0	30/12	70/28	100
BM-205	Environment management	4	1	0	30/12	70/28	100
BM-206	Foreign Language Lab	0	0	2	60/30	40/20	100
BM-207	Accounting Lab	0	0	2	60/30	40/20	100
	Total	20	5	4	270	430	700

## Semester-I

Course	e Code: BM-101	Course Name: Communicative English					
Course	e Credit:						
Total r	no. of Lectures allocated : 50						
Time:							
-	nd Objectives						
Unit		Contents	Lectures				
I	Grammar						
	1. Tenses						
	2. Passive Voice						
	3. Indirect Speech		10				
	4. Conditional Sentences						
	5. Modal Verbs						
II	Composition						
	1. Dialogue Writing						
	2. Paragraph and Precis Writing		10				
		<ol> <li>Paragraph and Precis writing</li> <li>Report, its importance and Report Writing</li> </ol>					
III	Short Stories	opore mining					
	1. The Luncheon: W.S. Maugha	m					
	2. How Much Land Does a Man	10					
	3. The Last Leaf: O. Henry						
IV	Essays and Contemporary is						
1.	1. On the Rule of the Road: A.						
	2. The Gandhian Outlook: S. Ra						
	3. Our Own Civilisation: C.E.M.	10					
		10					
		national importance and second important national issues to be read and analyzed from English National					
	News paper (Economic and Fina						
v	Composition						
v	Resume writing						
		ness letter writing: sales, credit enquiry, order, claim.					
	e-mail manners	eait enquiry, order, claim.	10				
	Telephone etiquettes.						
	Telephone eliquettes.						
<b>D</b> (							
Refere		Chille for Engineers and Crientiste, Congrests Charman	P. Dinad Michael DU				
		۲ Skills for Engineers and Scientists, Sangeeta Sharma الم	x binoù Misnra, P⊓				
	Learning Pvt. L						
		English for Engineers: Made Easy, Aeda Abidi & Ritu Chaudhary, Cengage Learning,     (Naw Dalki)					
		(New Delhi)					
		A Practical Course for Developing Writing Skills in English, J.K. Gangal, PHI Learning Pvt.					
		Ltd., New Delhi.					
		<ul> <li>Intermediate Grammar, Usage and Composition, Tickoo, A. E. Subramaniam &amp; P. R. Subramaniam, Orient Longman (New Delhi)</li> </ul>					
			) albi)				
		ord, Vandana R. Singh, Oxford University Press (New E					
	Ihe Great Sho	rt Stories edited by D.C. Datta, Ram Narain Lal Publishe					
		ommunication, Kavita Tyagi & Padma Misra,PHI Learnin	g Pvt. Ltd., New				
	Delhi.		K 0				
		English: Grammar, Usage and Composition" by Shiv K.	Kumar &				
		garajan, Pearson (New Delhi).					
		h Grammar and Usage with Composition" by R.P. Sinha	a, Oxfora University				

<ul> <li>Press (New Delhi).</li> <li>"Grammar of the Modern English Language", by Sukhdev Singh &amp; Balbir Singh,</li> <li>Equidation Books (New Delhi)</li> </ul>
Foundation Books (New Delhi).

Course Code: BM-102			Course Name: Society and Culture	
Course	e Credit: 4.0			
Total N	No. of Lectures Alle	ocated: 50		
Time:	5 Lecture hours pe	er week		
Indian			ke the students develop an insight about the variou Society and Culture dy the changes in the society and culture	is aspects of
Unit			Contents	Lectures
I	Demographic P		-	10
	gender, religion,	language and occ	ics of Indian population, population growth, age, supation. es, features of tribal society, agararian society and	
II	Social Stratification Social stratification section and mino	on: caste system, rities. oncept, social evo	<b>je:</b> class system, communities, ethnic groups, weaker plution, social progress, theories of social change,	10
III	Indian Culture, Socialization and Women Status:         Indian Culture: features, characteristics and diversity, differences with western culture, Human Values, Values in Work Life, Value Crisis in Contemporary Indian Society         Socialization: Components of culture, values, norms, beliefs, culture shock, ethnocentrism and xenophobia, agents of socialization, conformity and deviance.         Current status of women in various ages (Vedic, Post Vedic, Medieval, Modern and Independent India), Women Empowerment			
IV	Indian Polity: Preamble, Featur Institutions of De		stitution, Citizenship, fundamental rights/directives,	10
V	Contribution of	Thinkers: Emily Durkheim,	Herbert Spencer, Karl Marx, Max Weber, Mahatma Ira Singh	10
*A mir		-	liscussed per unit of the syllabi.	
Refere	•	Rao Shankar N. C. Hussain Abid Say 2008	book of Indian Sociology', Oxford India, 2004 ., 'Sociology of Indian Society', Sultan Chand, 2006 ed, 'The National Culture of India', National book ' y Key Thinkers on Development', MPG BooksLtd Bod	

Credit: 4.0 o. of Lectures allo i lecture hrs per ond Objectives Arithmetic Number System-I	• To introduce	e students to the elements of business mathematics em-solving and decision-making abilities in differe Contents	
i lecture hrs per with the head of the hea	• To introduce their proble	em-solving and decision-making abilities in differe	
nd Objectives	To introduce     their proble	em-solving and decision-making abilities in differe	
Arithmetic	their proble	em-solving and decision-making abilities in differe	
		Contents	
		Contento	Lectures
Number System-I			08
Fundamental ope Decimal fractions	rations addition, s	Integers, Rational and Real numbers. subtraction, multiplication, division, Square roots,	
of divisibility by 2	,3,4,5,9 and 11. E		
Time and distance	e, percentages, pr	rofit and loss, ratio and proportion.	
Algebra			12
polynomials, solucion coefficients (Only unknowns-analyti	utions of quadra real roots to be cal and graphica	atic equations, relation between its roots and considered). Simultaneous linear equations in two	
Definition of a Ma Scalar Multiplicat Matrix, Orthogona equations in two Definition of det	atrix, Types of Ma ion of a Matrix, al Matrix, Ad joint and three variable erminants, Basic	Multiplication of two Matrices , Transpose of a t of a Matrix, Inverse of a Matrix, Solution of linear es using inverse Matrix. properties of determinants, Solutions of linear	10
			10
<b>Introduction to</b> Statistics: Meani tabulation and p frequency distrib	<b>Statistics</b> ng and scope, resentation: mea ution, Relative ar	limitations and applications. Data classification, aning and types of classification. Construction of	10
* A minimu	m of one case of	tudy will be discussed per unit of the cyllobi	
	ed Readings: Dorofeev G., Po Pvt. Ltd., 2012. Rich Barnett a Mathematics, 2r Sharma J.K., Bu Anderson, Swee Edition, South W Gupta A., Busine Burton David M. Education, 2010	otapov M., Rozov N., Elementary Mathematics, G.K and Schmidt Philip, Schaum's Outline of Review of de Edition, McGraw Hill, 2011. Isiness Statistics, Second Edition, Pearson, 2013. eny and Williams, Statistics for Business and Econom Vestern Publishers, 2012. ess Statistics, Vayu Education of India, 2012 ., Elementary Number Theory, Seventh Edition, Tat 0.	of Elementary nics, Eleventh a Mcgraw Hil
	of divisibility by 2 of logarithms, use Time and distance Algebra Multiples and fa polynomials, solu coefficients (Only unknowns-analyti variables and thei Matrix & Detern Definition of a Ma Scalar Multiplicat Matrix, Orthogona equations in two Definition of det equations in two Definition of det equations in two Interest Calculation of Si interest), Differen Introduction to Statistics: Meani tabulation and p frequency distrib Inclusive and Exc * A minimum	of divisibility by 2,3,4,5,9 and 11. If of logarithms, use of logarithmic ta Time and distance, percentages, p Algebra Multiples and factors. Factorisat polynomials, solutions of quadra coefficients (Only real roots to be unknowns-analytical and graphica variables and their solutions. Matrix & Determinants Definition of a Matrix, Types of M Scalar Multiplication of a Matrix, Matrix, Orthogonal Matrix, Ad joint equations in two and three variable Definition of determinants, Basic equations in two and three variable Definition of determinants, Basic equations in two and three variable Interest Calculation of Simple Interest, Co interest), Difference between SI ar Introduction to Statistics Statistics: Meaning and scope, tabulation and presentation: mea frequency distribution, Relative ai Inclusive and Exclusive series. * A minimum of one case st Mathematics, 2r Sharma J.K., Bu Anderson, Swee Edition, South V Gupta A., Busin Burton David M Education, 2010 Amir D. Aczel,	of divisibility by 2,3,4,5,9 and 11. Euclidean algorithm, Logarithms to base 10, laws of logarithms, use of logarithmic tables. Time and distance, percentages, profit and loss, ratio and proportion. <b>Algebra</b> Multiples and factors. Factorisation Theorem. H.C.F. and L.C.M Theory of polynomials, solutions of quadratic equations, relation between its roots and coefficients (Only real roots to be considered). Simultaneous linear equations in two unknowns-analytical and graphical solutions. Simultaneous linear equations in two unknowns-analytical and graphical solutions. Simultaneous linear equations in two variables and their solutions. <b>Matrix &amp; Determinants</b> Definition of a Matrix, Types of Matrices, Equality, Addition, Subtraction of Matrices, Scalar Multiplication of a Matrix, Multiplication of two Matrices , Transpose of a Matrix, Orthogonal Matrix, Ad joint of a Matrix, Inverse of a Matrix, Solution of linear equations in two and three variables using inverse Matrix. Definition of determinants, Basic properties of determinants, Solutions of linear equations in two and three variables using Cramer's formula. <b>Interest</b> Calculation of Simple Interest, Compound interest ( reducing balance & Flat rate of interest), Difference between SI and CI <b>Introduction to Statistics</b> Statistics: Meaning and scope, limitations and applications. Data classification, tabulation and presentation: meaning and types of classification. Construction of Inclusive and Exclusive series. <b>* A minimum of one case study will be discussed per unit of the syllabi.</b> <b>Suggested Readings:</b> • Dorofeev G., Potapov M., Rozov N., Elementary Mathematics, G.K. Pvt. Ltd., 2012. • Rich Barnett and Schmidt Philip, Schaum's Outline of Review of Mathematics, 2nd Edition, McGraw Hill, 2011. • Sharma J.K., Business Statistics, Second Edition, Pearson, 2013.

٠	Vohra N	.D., Business	Statistics, Firs	t Edition,	Tata Mcg	raw Hill E	ducation,	2012.
•	Dudley	Underwood,	Elementary	Number	Theory,	Second	Edition,	Dover
Publications, 2008.								

Course	Code: BM-104		Course Name: Introductory Psychology		
Course	Credit: 4.0				
Total n	o. of Lectures allocate	ed : 50			
Time: 5	i lecture hrs per week	(			
Aims a	nd Objectives •	behavior.	aware of the major psychological approaches to the aware of the major aspects of behavior investigated ts.	-	
Unit			Contents	Lectures	
I	<b>Introduction to Psychology</b> Introduction to Psychology as a discipline and as a career, Psychology's goals and approaches like learning about Autism				
II	Determinants of Individual Behaviour				
III	Learning about Brain/Behavior Relationships Right Brain/Left Brain Differences, Sensations, Perceiving the World, Conditioned Fears & Learned Body Reactions, Learning Theories, Reinforcement v/s Learning				
IV	Personality Development Cognitive Development, Freud's Theory of Psychosexual Development & Personality, Humanistic Psychology and Self; Personality Trait Theories				
V		chological o	disorders & Curative mechanism	10	
	* A minimum of	one case st	tudy will be discussed per unit of the syllabi.		
Refere	nces: Suggeste	Function of Baldwin, J.I Holt.	s: (1904). Psychology: An introductory study of the St human consciousness. New York: Holt. M. (1891). Handbook of Psychology: Feeling and Wil lorgan (2004): A brief introduction to psychology, Ja	I. New York:	

Course	e Code: BM-105		Course Name: Computer Applications	
Course	e Credit: 4.0			
Total r	no. of Lectures all	ocated : 50		
Time:	5 lecture hrs per	week		
Aims a	and Objectives	applications of	designed to make the students of management computers. This paper shall prepare students to puter skills required for day to day office application.	
Unit			Contents	Lectures
I	Definition, Adva		<b>tem</b> htages, Characteristics, Applications, History of rcial Classification of Computer, Model of Computer	6
II	Basics of Comp Hardware: Input Software: Applic Languages	10		
III	Telecommunic Data Communic Intranet, Extran	08		
IV	Office Tools Introduction to Software.	12		
V		<b>Database Conc</b> DBMS and MicroSo		14
	* A min	imum of one cas	e study will be discussed per unit of the syllab	i.
Refere	•	Fundamentals of I Computer Applicat Publication, 2012 Using Information	Computers, V Rajaraman, Prentice-Hall of India, 200 Information Technology, Alexis Leon, Vikas Publishin tions in Management, Jain, Bhargava, Arora, RBD Pro Technology, Brian Williams, McGraw-Hill, 2010 Analysis Using Microsoft Excel, Anita M Meehan, C. B	g House, 2008. ofessional

### BM-106: INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) - 1 LAB

Course/Paper : BM-106	MAM Semester-I
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks: 40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hrs

#### **Objective:**

This Lab work is designed to make the students of management familiar with the basic concept of various computer applications.

Lab Sessions related to

- MS Word
- Developing business presentation with MS-PowerPoint
- MS Access
- MS Project

Students are expected to perform following functions using MS Excel

- Draw all types of Diagrams and Graphs
- Construction of one way and two way tables
- Arithmetic Mean
- Geometric Mean
- Harmonic Mean
- Median, Mode
- Quartiles, Deciles, Percentiles
- Minimum, Maximum, Range
- Quartile Deviation, Mean Deviation, Standard Deviation, Variance,

#### **BM-107: COMMUNICATION LAB**

Course/Paper : M-107	MAM Semester-I
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks: 40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hrs

#### **Objective:**

This Lab is designed to make the students of management familiar with the basic fundamentals and importance of communication for managers. This laboratory shall prepare students to learn and acquire necessary communication skills for transacting business and management activities.

#### Sessions and Assignments during lab

Reading- Intensive reading, Predicting content, Interpretation, Inference from text, Inferential information, Implication, Critical Interpretation, Reading brief notices, advertisements, editorial of news papers.

Listening- Listening to lectures, seminars, workshops, News in BBC, CNN TV channels, Writing a brief summary or answering questions on the material listened.

Speaking- Pronunciation, stress and intonation, Oral presentation on a topic, Group discussion, Accepting others" views / ideas, Arguing against others" views or **ideas**, Interrupting others" talk, Addressing higher officials, colleagues, subordinates, a public gathering, a video conferencing

- Demonstrate the effect of noise as a barrier to communication
- Make students enact and analyze the non-verbal cues
- Give exercises for clarity and conciseness in written communication.
- Group Activity: Form Student groups and ask them to write a persuasive letter and proposal for an innovative product or service. Circulate the work from each group among all other groups and ask them to evaluate the letter and proposal in line with possible responses to a letter (pleased, displeased, neither pleased nor displeased but interested, not interested)
- A suitable case is to be selected and administered in the class sticking to all the guidelines of case administering and analysis. Demonstrate using Communication Equipments like Fax, Telex, Intercoms, etc,
- Demonstrating Video conferencing & teleconferencing in the class.
- Business etiquettes to be demonstrated in role play by students
- Each student to give presentation of 5 minutes (this can be spread throughout the semester) and to be evaluated by the faculty
- An initiation with argument of Group Discussion on any topic.
- Preparation of different types of reports.
- A letter writing practice and Preparation of a case.

Semester	_	Π
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Course	e Code: BM-201		Course Name: Micro Economics			
Course	e Credit: 4.0					
Total r	no. of Lectures all	ocated : 50				
Time:	5 lecture hrs per	week				
Aims a	nd Objectives	relevant fo • To help	e the students to understand the micro eco or business decisions the students to understand the application in business management			
Unit	Contents		<u> </u>	Lectures		
I	Introduction Introduction to Economics. Fund Diminishing marg	06				
II	Demand and Supply Analysis       14         Meaning of Demand and Determinants of Demand – Demand Function, Individual and market demand curve, Law of Demand, Expansion/ Contraction and Increase/ Decrease in Demand curves, Exceptions to the Law of Demand, Elasticity of Demand: Types and Usefulness, Ordinal theory of utility and Indifference curve analysis, Consumer Equilibrium, Demand estimation and demand forecasting, Consumer Surplus, Supply analysis- Supply function, Law of supply, Factors affecting supply, Producer's Surplus.					
III	Variable, Total C	ost Curves, Average	of Costs, Short Run Cost Analysis - Fixed, and Marginal Costs, Long Run Cost Analysis cale, Long Run Average and Marginal Cost	<mark>09</mark>		
IV	Revenue Analy Revenue: Meaning	ng and Concepts of Production Function	TR, AR, MR, Relationship between TR, AR on- Meaning, Law of variable Proportions,	14		
V	Introduction to	o Market Structure	-	<mark>07</mark>		
		: Types, characterist				
			cussed per unit of the syllabi.			
References: Suggest		Micro Economic Tr Managerial Econor Macroeconomics b edition, McGraw-H Macroeconomics fo Ltd. Managerial Econor	v Pindyck, Robert S and Rubinfeld, Daniel L, Plaeory by M L Jhingan, Vrinda Publication. nics by D N Dwivedi, Vikas Publishing House y Rudiger Dornbusch, Stanely Fischer, and Ric ill, 2004 or Management Students by A Nag, Macmilla nics: Theory and Applications by D M Mithani y S K Mishra, Himalaya publishing house	chard Startz, Ninth		

Course	Course Code: BM-202		Course Name: Foreign Language (French)				
Course	e Credit: 4.0						
Total I	Number of Lecture	s Allocated: 50					
Time:	5 Lecture Hours/V	Veek					
Aims a	nd Objectives		this subject is to acquaint the students with foreign language to utilize in international business				
Unit			Contents	Lectures			
I	Grammar: greetings; indefinite articles; definite articles; the partitive article; two10forms of the contracted article (`a" & ``de" forms)Comprehension and paragraph writing: reading of the stories.10Listening and Speaking Skills: activities: making acquaintances10						
п	Grammar: introduction to French verb system (present conjugations of the regular1st. group verbs and of the irregular be, have & go verbs       11         Comprehension and paragraph writing reading of the stories.       Listening and Speaking Skills inviting and replying to an invitation.						
III	Grammar: verb system ( some major verbs of the regular 2 <sup>nd</sup> group & the irregular 3 <sup>rd</sup> group); demonstrative, qualifying& possessive adjectives; interrogation; negation;       10         S <sup>rd</sup> group); demonstrative, qualifying& possessive adjectives; interrogation; negation;       10         Comprehension and paragraph writing reading of the stories.       10         Listening and Speaking Skills activities : describing people; requesting & giving orders.       10						
IV	and quantity; gen Comprehension	nder & number of r	& "de" forms), prepositions & adverbs of space nouns and adjectives; position of adjectives. <b>writing</b> reading of the stories. <b>Ils</b> : evaluating & appreciating; thanking &	10			
V	Grammar: impe Comprehension	n and paragraph	natic pronouns; pronominal verbs; <b>writing</b> reading of the stories. tivities: explaining; justifying; complaining.	09			
	* A minimu	m of one case stu	udy will be discussed per unit of the syllabi.				
Refere		ed readings:					
•		international Paris, Le nouveau sans fro Four audiocassettes Larousse compact o Conjugaison – Le R Larousse grammair		ned by CLE			

Course	Course Code: BM-202		Course Name: Foreign Language (Spanish)				
Course	e Credit: 4.0						
Total N	Number of Lecture	s Allocated: 50					
Time:	5 Lecture Hours/V	Week					
Aims a	nd Objectives		f this subject is to acquaint the students with foreign language to utilize in international busines				
Unit			Contents	Lectures			
I	forms of the cont Comprehension	<b>Grammar</b> : greetings; indefinite articles; definite articles; the partitive article; two forms of the contracted article ('a" & "de" forms) <b>Comprehension and paragraph writing</b> : reading of the stories. <b>Listening and Speaking Skills</b> : activities: making acquaintances					
п	Grammar: introduction to Spanish verb system (present conjugations of the regular1st. group verbs and of the irregular be, have & go verbs         Comprehension and paragraph writing reading of the stories.         Listening and Speaking Skills inviting and replying to an invitation.						
III	Grammar: verb system ( some major verbs of the regular 2 <sup>nd</sup> group & the irregular 3 <sup>rd</sup> group); demonstrative, qualifying& possessive adjectives; interrogation; negation;       1         Omprehension and paragraph writing reading of the stories.       1         Listening and Speaking Skills activities : describing people; requesting & giving orders.       1						
IV	Grammar contracted articles ('a" & "de" forms), prepositions & adverbs of space and quantity; gender & number of nouns and adjectives; position of adjectives.         Comprehension and paragraph writing reading of the stories.         Listening and Speaking Skills: evaluating & appreciating; thanking & congratulating.						
V	Grammar: imperative mood; emphatic pronouns; pronominal verbs;         Comprehension and paragraph writing reading of the stories.         Listening and Speaking Skills activities: explaining; justifying; complaining.						
	* A minimu	m of one case st	udy will be discussed per unit of the syllabi.				
References:       Suggested readings:         •       Le nouveau sans fr         •       Four audiocassette         •       Larousse compact         •       Conjugaison – Le R		<b>ed readings:</b> Le nouveau sans fr Four audiocassette: Larousse compact o Conjugaison – Le R	ontiers – workbook vol-1 s accompanying the written material dictionary : Spa->Eng./Eng>Spa				

Course	e Code: BM- 203		Course Name: Business Mathematics & Statistics-	2			
Course	e Credit: 4.0						
Total ı	no. of Lectures allo	cated : 50					
	5 lecture hrs per v						
Aims a	and Objectives		quaint with the use of mathematical analysis te	chniques in			
		decisio	n making.				
Unit			Contents	Lectures			
I	Set Theory & Lo	garithm		10			
		Sets, Subsets, Equality of two sets, Null set, Universal set, Complement of a set, Union and intersection of sets. Difference of two sets, Venn diagram					
	Logarithms: Law o	of operation, Log	tables.				
II	Arithmetic and	Geometric Prog	ression	10			
	Arithmetic and Geometric progressions and their business applications; sum of first n natural numbers, sum of squares and cubes of first n natural numbers						
III	Permutation an	d Combination:		10			
	Meaning and Properties of Permutation, Permutation of n-different things, Permutation of similar things, permutation when things are repeated, Restricted Permutation, Meaning and properties of Combination, Restricted Combination						
IV	Probability			10			
	Theory, Basic con	cepts, binomial di	istribution.				
V	Frequency Polygo Measures of Cer Meaning and obj	n and Pie Chart. <b>ntral Tendency</b> ectives of measu tral Tendency. Ar	<b>Representation</b> : Construction of Histogram, ures of central tendency, Requirements of Good rithmetic mean, median, mode, geometric mean, and percentiles.	10			
			udy will be discussed per unit of the syllabi.				
Publishing Ho Sancheti, D.C. 2002 Patri D, Patri I Raghavachari,		Dikshit, Amarnath Publishing House F Gancheti, D.C., Kaj 2002 Patri D, Patri D N,	& Jain, Jinendra Kumar, 'Business Mathematics', Hi Pvt Ltd., Mumbai, 2011 poor , V. K., 'Business Mathematics' Sultan chand & 'Business Mathematics', Kalyani publisher, 2005 'Mathematics for Management', Tata McGraw Hill,				

Course	Code: BM-204		Course Name: Financial Accounting				
Course	Credit: 4.0						
Total no	o. of Lectures all	ocated : 50					
	lecture hrs per	week					
Aims an	d Objectives	accounts.	rize the students with the preparation & calculation				
		decision ma	o an understanding of accounting data which helps ir aking.	i managenai			
Unit			Contents	Lectures			
I	Introduction t	o Financial Ac	counting	07			
	Accounting as an information system, Nature and Purpose of Financial Accounting, Generally Accepted Accounting Principles (GAAP) – conventions and concepts, Users of accounting statements.						
II	Preparation of	Books of Orig	ginal Records	11			
	Journal Entries, Subsidiary Books – Preparation of Purchase Book, Sales Book, Purchase Return Book, Sales Return Book and Cash Book. Preparing Ledger – Balancing of ledger accounts, concept of debit balance and credit balance. Trial Balance – meaning, objectives and preparation of trial balance by balance method. Meaning of Provision and Reserve.						
III	Preparation of	Final Accoun	ts	12			
	Preparation of Trading and Profit & Loss Account, Difference between Gross Profit and Net Profit. Balance Sheet – Liquidity form and Permanency form. Preparation of Final Accounts of sole proprietor (with basic adjustments only).						
IV							
1.	<b>Fund Flow Analysis</b> Meaning and Importance of Fund Flow Analysis. Preparation of Statement of Changes in Working Capital, Funds from Operations and Fund Flow Statement.						
V	Introduction t	o Cost Accour	nting	10			
	Cost Unit. Elem	ents of Cost, ( nent, methods	Accounting. Objectives of Costing, Cost Centre and Classification of Costs. Difference between allocation of costing, techniques of costing. Importance and				
Referen		ted Readings:	e study will be discussed per unit of the syllabi.				
	Acc Aga Mał Edit Pau Bus Kau Nar PHI Antl Pub	ounting, Fifth Ed rwal Bhavna, Fi neshwari P. Raj ion, Internation I D. Kimmel, J.J iness Decision N r Jasmine, Finar ayanaswamy R Learning Privat nony, Hawkins lication,12 <sup>th</sup> Edi	Suneel K Maheshwari and Sharad K Maheshwar dition, Vikas Publishing House Pvt. Ltd., 2012. nancial Accounting, Mohit Books International, 2012. jendra, Satish C. Bhatia, Renu Gupta, Financial Acco al Book House, 2012. Jerry, Weygandt, E.Donald, Kieso, Financial Accounting Making, Wiley Publication, 2008. ncial Accounting, Taxmann Allied Services Pvt. Ltd., 201 R., Financial Accounting: A Managerial Perspective, For the Limited, 2011. G., Merchant, Accounting, Text and Cases, Tata N tion, 2006. Kakani, Financial Accounting for Management, Tata N	unting, First g : Tools for 1. urth Edition, 4cGraw Hill			
		d Edition, 2011					

Course Code: BM-205		Course Name: Environment Management				
Course	Credit: 4.0					
Total n	o. of Lectures allocated : 50					
Time: !	5 lecture hrs per week					
	nd Objectives • The c enviro • The ai	bjective of the course is to develop a clear under onmental concerns and sustainable development practices. im is to develop an interdisciplinary global understanding nvironmental problems among learners.	-			
Unit		Contents	Lectures			
I	Definition, Scope of Enviro		10			
-	Environmental Studies –applic relationship of Environmental	cations & importance with respect to society, Studies with other disciplines, Concept of Ecosystem, s of ecosystem, Food Chain and Food Web, Ecological	10			
II	Natural Resources and B		10			
	Renewable and non renewable natural resources, Natural resources and associated problems, Forest Resources- Use and over-exploitation, deforestation and its effects, Water Resources- Use and over-utilization of surface and ground water and its effects, Land Resources, Land degradation, Soil erosion and desertification, Mineral resources- Use and exploitation, environmental effects of extracting, Biodiversity-Introduction, Values and Threats.					
III	Environmental Pollution, Education and Awareness					
	Environmental Movements- C	ter Pollution, Air Pollution and Noise Pollution, Chipko movement, Appikko movement, Narmada Bachao ion- Tips to save water, Rainwater harvesting and				
IV	Energy and Environment & Solar Energy, Wind Energy	<b>&amp; Global Environmental Issues</b> , Tidal Energy, Hydro Power and their uses, Global arming, Acid Rain and Ozone Depletion.	10			
V	Environment Regulatory F		10			
	* A minimum of one ca	ase study will be discussed per unit of the syllabi.				
Refere	<ul> <li>Vivek Mittal, Busi</li> <li>Justin Paul, Busin</li> <li>Bharucha Erach,</li> <li>Agarwal, K.C. Enwis</li> <li>Singh, R.B., Thak</li> <li>Townsend C., Ha</li> <li>Odum, E.P. Fund</li> <li>Santra S.C., Envin</li> <li>Singh Savindra, E</li> <li>Belsare D.K., Intr</li> <li>Prabu P.C., Ecolo</li> <li>Bhatia A.L., Kohli</li> <li>Miller G.T., Enviro</li> <li>Srivastava K.P., A</li> <li>Sharma P.D., Ecolo</li> </ul>	<b>Js:</b> Iness Environment, Excel Books, 2010 hess Environment, Tata McGraw Hill Publishing Co. Ltd., 20 The Biodiversity of India, Mapin Publishing Pvt. Ltd., Ah vironmental Biology, Nidi Publ. Ltd. Bikaner. kur, D.K. and Chauhan, J.P.S., RBD publications, Jaipur irper J, and Michael Begon, Essentials of Ecology, Blackwe amentals of Ecology. W.B. Saunders Co. USA. ronmental Science, New Central Book Agency Pvt. Ltd. Environmental Geography, Prayag Pustak Bhawan roduction to Biodiversity, APH Publishing Corporation bogy and environmental Science, Avinash Paperbacks i K.S, Ecology and Environmental Biology, RBD onmental Science, Cengage Learning An Introduction to Environmental Studies, Kalyani Publishe blogy and Environment, Rastogi Publications invironmental Studies, Oxford Press	medabad II Science			

Course Code: BM-206			Course Name: Foreign Language Lab (Fren	ich)				
Course Cr	redit:							
Total Nun	nber of Lecture	s Allocated : 28						
Time: Le	cture Hours/W	eek						
Aims and	Objectives		this subject is to acquaint the students with foreign language to utilize in international business					
Sessions a	nd Assignments o	luring lab						
Tutorial	orial Contents							
I	good bye, to ex Listen the Fren	•To make acquaintances with someone, to welcome someone, to wish, to say good bye, to express appreciation, to take or give information about someone. Listen the French songs and read the French stories followed by the questions for auto evaluation by the students.						
II	•To accept and in the class on France and Inc give presentati	•To accept and refuse invitation, to speak on the telephone. Discussion (in French) in the class on the general topics (festivals in France and India, monuments in France and India etc.) already covered by the students in the lab. Each student to give presentation of 5 minutes in French (this can be spread throughout the semester) and to be evaluated by the faculty.						
III	•To ask the pr	the price of the things while shopping and bargaining. 05						
IV	•To describe someone.	•To describe something, to ask for an excuse, to reserve tickets, to advise <b>05</b> someone.						
V	<ul> <li>To give and take orders, to take information about the eating habits of a person, : to explain the plan or the location of the place.</li> <li>Prepare the project (PowerPoint, word) on the French culture, food, religion, monuments festivals, etc.</li> <li>Use of French teaching websites on internet.( TV5, OhlalaIspeakfrench, apprendre Use of French teaching websites on internet.( TV5, OhlalaIspeakfrench, apprendre le français etc.), international news broadcasts and other television programming.</li> </ul>							
Reference		nternational Paris, 1 Le nouveau sans fro Four audiocassettes Larousse compact di Conjugaison – Le Ro Larousse grammaire		hed by CLE				

Course Co	Course Code: BM-206		Course Name: Foreign Language Lab (Spa	nish)		
Course C	redit:					
Total Nur	nber of Lecture	s Allocated : 28				
Time: Le	cture Hours/W	eek				
Aims and	Objectives		this subject is to acquaint the students with foreign language to utilize in international busines			
Sessions a	nd Assignments o	luring lab				
Tutorial			Contents	Lectures		
I	good bye, to ex Listen the Spar	•To make acquaintances with someone, to welcome someone, to wish, to say good bye, to express appreciation, to take or give information about someone. Listen the Spanish songs and read the Spanish stories followed by the questions for auto evaluation by the students.				
п	•To accept and refuse invitation, to speak on the telephone. Discussion (in Spanish) in the class on the general topics (festivals in France and India, monuments in France and India etc.) already covered by the students in the lab. Each student to give presentation of 5 minutes in Spanish (this can be spread throughout the semester) and to be evaluated by the faculty.					
III			ile shopping and bargaining.	05		
IV	•To describe someone.	omething, to ask for	r an excuse, to reserve tickets, to advise	05		
v	<ul> <li>To give and take orders, to take information about the eating habits of a person,</li> <li>to explain the plan or the location of the place.</li> <li>Prepare the project (PowerPoint, word) on the Spanish culture, food, religion, monuments festivals, etc.</li> <li>Use of Spanish teaching websites on internet.</li> </ul>					
References: Sugges		international Paris, 1 Le nouveau sans fro Four audiocassettes	rontieres level- I (methode de francais – publis 1998, Indian edition. Intiers – workbook vol-1 accompanying the written material ictionary : Spa->Eng./Eng>Fre obert & Nathan	shed by CLE		

#### **BM-207: ACCOUNTING LAB**

Course/Paper : BM-207	MAM Semester-I
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks: 40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hrs

#### **Objective:**

This Lab work is designed to make the students of management familiar with the concept of performing basic accounting functions on computer.

Lab Sessions relating to

• Tally

Students are expected to enter the following parameters and prepare balance sheet and profit & loss account:

- Creating a company/firm
- Creating ledger
- Voucher entries
- Explanation and analysis of different financial statements created automatically
- Rectification of errors
- Exporting the data from tally
- Performing other related accounting functions in tally

# **RAJASTHAN TECHNICAL UNIVERSITY**



SYLLABUS FOR III & IV SEMESTERS

# FOR

# MASTER OF APPLIED MANAGEMENT (MAM)

## 2013-2015

# **RAJASTHAN TECHNICAL UNIVERSITY**

Third	Third Semester BM					Marks		
Code	Name of Subject	Nu	mber of Hou	rs/ week	Internal/	External/	Total	
No.		Lecture (L)	Tutorial (T)	Laboratory (P)	Minimum Pass Marks	Minimum Pass Marks		
BM-301	Business communication	4	1	0	30/12	70/28	100	
BM-302	Fundamentals of Management	4	1	0	30/12	70/28	100	
BM-303	Business environment	4	1	0	30/12	70/28	100	
BM-304	Elements of direct & indirect taxes	4	1	0	30/12	70/28	100	
BM-305	Public Relations Management	4	1	0	30/12	70/28	100	
BM-306	Skill Workshop - 1	0	0	2	60/30	40/20	100	
BM-307	Business Communication Lab	0	0	2	60/30	40/20	100	
	Total	20	5	4	270	430	700	

Four	Fourth Semester BM					Marks		
Code	Name of Subject	Nu	mber of Hou	rs/ week	Internal/	External/	Total	
No.		Lecture (L)	Tutorial (T)	Laboratory (P)	Minimum Pass Marks	Minimum Pass Marks		
BM-401	Entrepreneurship	4	1	0	30/12	70/28	100	
BM-402	Business policy and Strategic Management	4	1	0	30/12	70/28	100	
BM-403	Managerial Economics	4	1	0	30/12	70/28	100	
BM-404	Legal aspects of business	4	1	0	30/12	70/28	100	
BM-405	Management of NGOs	4	1	0	30/12	70/28	100	
BM-406	Skill Workshop – II	0	0	2	60/30	40/20	100	
BM-407	ICT Lab - II	0	0	2	60/30	40/20	100	
	Total	20	5	4	270	430	700	

First Summer Industrial Training (4 weeks) (Supervised)

Course	Code: BM-301	Course Name: Business Communication			
Course	Credit: 4.0				
Total n	o. of Contact <sup>#</sup> Hrs allocated : 70				
Time:	4 Lectures + 1 Tutorial hrs per				
week	-				
Aims and Objectives		<ul> <li>To enable understanding of communication in Business environ</li> <li>To provide insight into structural communication in business.</li> <li>To impart knowledge about communication y and develop skills in oral verbal communication.</li> </ul>	aspect of munication		
#Conta	ct Hrs include Lectures and Tutorials H	Irs			
Unit	Contents		Contact Hrs		
I	Overview of Business Communication Concept and Objectives of Communication, Communication Models, Channels of Communication, Principles of effective communication.				
II	<b>Forms and Types of Communication</b> Formal and Informal (Grapevine), Oral and Written, External and Internal, Verbal and Non-verbal(Body language, Kinesics, Proxemics and Paralanguage), Horizontal, Vertical (Upward & Downward) and Diagonal.				
III		Communication in Business Environment Significance of Business communication, Business letter writing, Notices, Circulars,			
IV	Media of Communication	visual, Modern Medias(Fax, Conferencing-Tele and	14		
V	Barriers to Communication	barriers or Mechanical barriers, Semantic barriers, cultural barriers.	14		
	* A minimum of one case st	udy will be discussed per unit of the syllabi.			
Refere		, , , ,			
Nerere	1. P. D. Chaturvedi ar Cases and applicat	nd Mukesh Chaturvedi, Business Communication: Co ions, Pearson Education, 2007 Debbie D. DuFrene, Business communication, Cen	• •		
	1. Ronald E. Dulek an Macmillan Publishir	and John S. Fielder, Principles of Business Communication, shing Company, London. vee, John Thil, Abha Chatterjee, Business Communication Today, ion, 2011			
	<ol> <li>James R. DiSanza, Plans, Processes, a</li> <li>Asha Kaul, Busines</li> <li>Michael, V.P. Comm House, Bombay.</li> <li>Ober, Contemporation</li> </ol>	Nancy J. Legge, Business and Professional Commun and Performance, Pearson Education, 2009. S Communication, Prentice Hall, New Delhi. nunication and Research for Management, Himalaya ry Business Communication, Biztantra, An Imprint of	a Publishing		
	Press 7. M.J.Mathew, Busin	ess Communication, RBSA Publishers, Jaipur.			

Course	Code: E	3M- 302			Course Name: Fundamentals of Manag	ement
	Credit:				1	
Total n	o. of Cor	ntact <sup>#</sup> Hrs	allocated : 70		]	
Time: 4 Lectures + 1 Tutorial hrs per week						
Aims a	<ul> <li>Aims and Objectives</li> <li>The objective of the course is to provide an understanding concepts, principles and practices of management and in- ability to apply multifunctional approach to organizational of</li> </ul>					nculcate the
Unit		Contents			nts	Contact Hrs
I	<b>Introduction</b> Management an Overview- Definition, Functions, Process, Scope and Significance of Management, Managerial Roles, Managerial Skills and Activities, System and Contingency Approach for understanding organizations, Management Thought- Classical Perspective, Scientific Management, Administrative Management,				14	
II			agement, Behavioral Pe <b>f Planning</b>	лэр		14
			ves, Strategies, Policies	s, D	ecision making.	
III	<b>Fundamentals of Organizing and Staffing</b> Organizing - Nature and purpose, departmentation, Span of Management, line and staff authority, centralization and decentralization. Staffing – Selection Process, Techniques, Managerial Effectiveness.				14	
IV		/e Directing			p- Concept, Styles and Theories- Trait	14
			I Theories, Contingenc	y Th	neories.	
V	<b>Controlling and Coordinating</b> Control- Concept, Nature and Purpose, Control technique, Control of overall performance. Coordination- Concept, Importance, Principles and Techniques of Coordination.					14
				will	be discussed per unit of the syllabi.	
Refere	<ul> <li>References: Text Books:         <ol> <li>Harold Koontz &amp; Heinz Weihrich "Essentials of Management", Tata McGra Edition, 2009.</li> <li>Joseph L Massie "Essentials of Management", Prentice Hall of India, Fe 2003.</li> </ol> </li> </ul>					
		<ol> <li>Suggested Readings:         <ol> <li>Terry and Franklin, Principles of Management, AITBS Publishers &amp; Distributors, Delhi, Eighth Edition.</li> <li>James AF <i>Stoner</i>, R.Edward Freeman, Daniel R. Gilbert, "Management", Prentice Hall International, Sixth Edition.</li> <li>Peter Ferdinand Drucker, Management-Tasks, Responsibilities &amp; Practices, Transaction Publishers, 2007.</li> <li>Harold Koontz, Heinz Weihrich, "Management", McGraw Hill International Editions, Ninth Edition.</li> <li>PC Tripathy and PN Reddy, "Principles of Management", Tata McGraw-Hill, 2008.</li> <li>Peter Ferdinand Drucker, The Practice of Management, HarperCollins Publishers.</li> <li>John R. Schermerhorn, Jr., "Management" John Wiley and Sons, Inc., Sixth Edition.</li> </ol> </li> </ol>				

Course	Code: BM-303		Course Name: Business Environ	nent		
	Credit: 4.0					
	o. of Contact <sup>#</sup> Hrs					
		orial hrs per week				
Aims a	nd Objectives		to develop an understanding of t			
			nment and implications of chang	es in micro		
		and macro environment for bu	isinesses.			
11		Cambouta		Contract		
Unit		Contents		Contact Hrs		
I		vironment of Business		14		
		ment- Nature, Concept and Signif				
		vironmental scanning, Social Res	ponsibilities of Business and			
	Corporate Social F					
II		invironment of Business	and and to and for shows offersting	14		
	Social and Cultural Forces Affecting Business, Political and Legal factors affecting					
	Business, Natural Environment & Technological Environment-Concept and Significance.					
III		onment of Business		14		
		e- types, advantages and disadvanta	ages. Overview of the Monetary	14		
	& Fiscal Policies.	Disinvestment policy of the coun	itry- recent developments and			
	& Fiscal Policies, Disinvestment policy of the country- recent developments and issues, Regulation for Foreign Collaboration, Special Economic Zone-Meaning and					
	role.		<u> </u>			
IV	International E	ivironment		14		
		Liberalization, Multi National Corport				
	economy, Export Processing Zone-Meaning and role, Foreign Direct Investment-					
	Meaning and rece					
V		ment in Business Environment o		14		
	Consumerism & Consumer Protection Act, Concept of Public Private Participation and					
	its implications, G	overnment Policy regarding Micro, Sr	mall and Medium Enterprises.			
	* A minimur	n of one case study will be discu	ssed per unit of the syllabi.			
Refere			· · · · ·			
		Mittal, Business Environment, Excel	Books, 2010			
		n Saleem, Business Environment, Pe				
		r and Steiner, Business Government				
		s Cherunillam, Business Environmen		09		
		elamegam, Business Environment, V				
	5. K. Ch Ltd, 2	dambaram and V. Alagappan, Busin 009	ess Environment, Vikas Publicatio	n House Pvt		

Course	Code: BM-	304		Course Name	Elements of	Direct and
Course	e Credit: 4.0			Indirect Taxes		
Total no. of Contact <sup>#</sup> Hrs allocated : 70						
			orial hrs per week			
Aims a	<ul> <li>To instill basic knowledge of tax related aspects a knowledge of those domains of taxations which are indirectly related to the Indian corporate sector so that s a better understanding of the taxation issues pertain business.</li> </ul>					
Unit			Contents			Contact Hrs
I	Income T	Tax				14
	Gross Avo	idance,	ns of Taxation, Assessee, Incom Planning, Exemption, Deductior - individual.			
п	Head of I Income fr		: I Iries – computation of taxable va	lue Salaries and B	usiness Income.	14
III		Head of Income-II       14         Income from house property Business Income, Capital Gains and income from other sources.				14
IV	Deductions and Computation Deduction from Gross Total Income and Income Exempted from Tax, computation of tax for individual.					14
V	Indirect Taxes Central Sales Tax- Objects of CST Act, Charging section of CST, Inter- State sale by transfer of documents, Stock, Excise Duty, MODVAT and VAT.				14	
			n of one case study will be d	iscussed per unit	of the syllabi.	
Refere	nces: Te	<ul> <li>Text Books:         <ol> <li>V. K Singhania and Kapil Singhania, Direct taxes: Law and Practice, Taxmann Publications, New Delhi 2012.</li> <li>V.S Datey, Indirect Taxes: law and Practice, Taxmann Publications, New Delhi, 2012.</li> </ol> </li> </ul>				
	Su	iggeste	ed Readings:			
		<ol> <li>V. K. Singhania, Direct Taxes Ready Reckoner, Taxmann Publications, New Dell 2011.</li> </ol>				
			G Suresh, Simplified Approach Gurgaon, Haryana,2012.	to Direct Tax Law	s, CCH Learning	Curve Series,

Course	Code: BM-305 Course Name: Public Relations	Management	
	Credit: 4.0	5	
Total n	o. of Contact <sup>#</sup> Hrs allocated : 70		
	Lectures + 1 Tutorial hrs per week		
Aims a	<ul> <li>To appraise the student of the importance and principles of the organization communication with the public.</li> <li>To develop interactive skill &amp; effective management of the reliprocesses between and organization public.</li> <li>Develop goals, objectives, strategies and tactics to solve public challenge</li> </ul>	ations	
Unit	Contents	Contact Hrs	
I	<b>Public Relation</b> Definition ,Meaning, Importance, Objectives ,scope and Functions, Organization of Public Relations of Corporate Bodies, Qualities of Good Public Relations Personnel, Selection, Training and Development of Public Relations Staff ,Importance of Mannerisms and Body Languages in Public Relations.	14	
п	<b>Public Relations Strategy</b> Meaning, Importance, Strategy for Marketing, Tangible & Service Products, Marketing Strategy for Creating Corporate Image, Case Study of Corporate in India, Public Relation Activities Before, During & After General Meetings of Corporate Bodies, Public Meetings, Event Management.	14	
III	Public Relations Communications       14         Meaning, Importance, Process for Customer Care & Complaint Handling , Process to Collect Dues & Keep the customer, Communication with Aids to Trade , Bankers, Insurance Agents and Local Bodies, Information Management-Sources- Importance in Public Relations Management.		
IV	<b>Public Relations Materials &amp; its Importance</b> Organizing Press Conferences, Electronic Media Coverage, Sales Promotion Campaign, Participation in Trade Fairs & Trade Exhibitions, Essentials in Presentations in Seminars / Conferences, Dress code, Audio Visual Aids Communication Skills, Contents of Presentation, Time Management, Feedback Analysis.	14	
V	Public Relations Management         Ethics , Do's & Don'ts in Public Relations Management , Customers & Investors         Education , Selection & Importance of Brand Ambassadors ,Public Relations         Functions in the light of Right to information consumerism , NGO activism , Code         of Conduct in Advertisement , Outsourcing of Public Relations , Importance         Selection, Control.		
D.(	* A minimum of one case study will be discussed per unit of the syllabi	•	
Refere	<ul> <li>Text Books:         <ol> <li>Guth, D.W., &amp; Marsh, C. (2009), Public Relations: A values-driven appro- Boston, Pearson</li> <li>J.Lordan, Edward, 'Essentials of Public Relations Management', A Burnha 2003, Chicago</li> </ol> </li> <li>Suggested Readings:         <ol> <li>Li, C., &amp; Bernoff, J. (2008). Groundswell: Winning in a world transfor technologies. Boston: Harvard Business Press.</li> <li>Fraser P. Seitel, The Practice of Public Relations. Upper Saddle River Prentice Hall, 1998</li> </ol> </li> </ul>	m Publishers, med by social	

### BM 306: SKILL WORKSHOP - I

Course/Paper : M-306	MAM Semester-III
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks: 40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hrs

### **Objectives:**

This workshop is designed to make the students of management familiar with the professional skills required for managers. This laboratory shall prepare students to learn and acquire necessary professional skills for transacting business and management activities. Further it is to sensitize each student about one's own potential, and this in turn will enable one to be self driven so as to improve one's performance and achieve one's life goals.

### Sessions and Assignments during workshop:

**Proficiency in English**: Listening comprehension, sequencing of sentences, filling in the blanks, Listening & Answering questions, reading Comprehension, Error Correction, vocabulary building, reading & answering questions

**Speaking & Conversations:** Phonetics: Intonation, Ear Training, Correct Pronunciation, Sound recognition exercises, Participating in Extempore, Face to face conversation, telephonic conversation (Role Play activities- Students take on roles and engage in conversation)

**Presentation Skills**: Elements of effective presentation, Structure of presentation, Presentation tools, Voice modulation, Audience analysis, Body language- Video Samples, Case Study Presentations & Book reviews

**Personality Assessment Skills**: Personal SWOT Analysis activities, leveraging personal strengths, Self Evaluation, self discipline, self criticism, Mock Interviews

**Time Management Skills**: Practice by game play and other learning methodology for achieving targets and setting priorities

**Business Communication Skills:** Assessing self communication style, learning persuading style of communication

**Team Working & Interpersonal Skills:** Team building practices through group exercises, team task /Role play, Positive Relationship, Positive Attitude Building, Empathising: Comprehending others opinions/point of views

**Some more topics covered are**: Self start, dedication, confidence, motivation, discipline, study, progress, evaluation, appreciation, criticism, improvement, reliance,

control, respect, satisfaction, awareness, fulfillment and realization, inwardly directed towards oneself.

Students need to get an in-depth exposure of a booklet on "Gateways to Self Realization" by Shri G. Narayana. The methodology is of self learning in which the students go through the book (in depth) and make presentations before their class, carry out given exercises and interesting activities; keeping the content in focus

## **BM-307: BUSINESS COMMUNICATION LAB**

Course/Paper : M-307	MAM Semester-III
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks:40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hrs

### **Objectives:**

The objective is to develop communication competence in prospective managers so that they are able to communicate information as well as their thoughts and ideas with clarity and precision. This course will also equip them with the basic skills required for a variety of practical applications of communication such as applying for a job, writing reports and proposals, facing an interview and participating in a group discussion. Further, it will make them aware of the new developments in business communication that have become part of business organizations today.

## Sessions and Assignments during lab

Business letter writing: Need, Functions and Kinds, Layout of letter writing. Types of letter writing: Persuasive letters, Request letters, Sales letters, Complaints and Adjustments.

Departmental Communication: Meaning, Need and types: Interview letters, Promotion Letters, resignation letters, news letters, Circulars, Agenda, Notice, Office memorandums, Office orders and Press release.

Business Etiquettes, Business manners, Body language gestures, Etiquette of the written word, telephone etiquettes, handling business meetings

Project and report writing, how to write an effective report, basics of project writing, paragraph writing, paper reading and voice modulation, basics of project presentation.

Resume writing skills, guidelines for a good resume, how to face an interview board, proper body posture, importance of gestures and steps to succeed in interviews.

Public Speaking skills, Audience Perception, Appearance & Posture, Use of eyecontact, hands and gestures, Voice volume, pitch and emphasis, Audience Comprehension, Creating impressive openings, getting audience attention, Flow for persuasive presentation, Effective use of visuals and handouts, Overcoming objections

- A letter writing practice
- Conduct a mock meeting of students in the class identifying an issue of their concern. The students should prepare notice, agenda and minutes of the meeting.

- Each student to give presentation of 5 minutes (this can be spread throughout the semester) and to be evaluated by the faculty
- Preparation of Curriculum Vitae (CV)
- An initiation with argument of Group Discussion on any topic.
- Business etiquettes to be demonstrated in role play by students
- Practice mock interview in classrooms with presentations on self, self introduction – highlighting positive and negative traits and dealing with people with face to face.
- A mock interview with FAQs and answers.
- Preparation of different types of reports.
- Preparation of minutes of a meeting.
- Report presentation methods, ex: Power Point Presentation, etc
- Audio Video recording and dialogue sessions on current topics, economy, education system, environment, politics etc.
- Using Role play during the session to communicate on issues that evoke psychological responses and highlighting them and asking others to observe and take notes. Assign the psychological blocks activity to the students and ask the participants to present accordingly.

Course Code: BM- 401			Course Name: Entrepreneurship		
Course	Credit: 4.0				
Total n	o. of Contact <sup>#</sup> H	Irs allocated : 70			
Time: 4	Lectures + 1 1	utorial hrs per week			
Aims a	nd Objectives	of entrepreneurs and inculcate in the ating and starting the venture. students to study the strategies that			
		every student's entrepre launch their own business	neurial mindset and helps in prepares of the prepares of the second se	ring them to	
Unit		Contents		Contact Hrs	
I	Entrepreneur Differences be Entrepreneurs	<b>Introduction to Entrepreneurship</b> Entrepreneur – meaning, importance, Qualities, nature, and types and culture. Differences between Entrepreneur and Intrapreneur. Scope of Entrepreneurship, Entrepreneurs v/s Professional managers. Entrepreneurial Motivation - Motivation factors, Problem of Entrepreneurship.			
п	<b>Entrepreneurial Development</b> Meaning and objectives of EDP. Significance and process of EDP, Entrepreneurship Training and Development. Development of women Entrepreneurs, reasons for low women entrepreneurs, their role, problems and prospects. Role of consultancy organizations in promoting Entrepreneurs.				
III	Concept of Small Enterprise14Definition of small business - The benefits & opportunities of small business ownership - The potential drawbacks of entrepreneurship. Strategic Planning for small business - steps in Strategic Planning, Organization structure of small scale industries in India, Taxation benefits and concessions of small scale industries, Problem of small scale Industries and Properties.14			14	
IV	Entrepreneurs The Small Ind	<b>Study of Financial Aspects</b> Entrepreneurship Budget and planning process. Institutional finance to entrepreneurs – The Small Industries Development Bank of India (SIDBI), The National Bank for Agriculture and Rural Development (NABARD), Khadi and Village Industries			
V	Development role, problems	Women Entrepreneurs and field project         Development of women Entrepreneurs, reasons for low women entrepreneurs, their role, problems and prospects. Role of consultancy organizations in promoting women Entrepreneurs.			
	*A mini	mum of one case study will be d	iscussed per unit of the syllabi.		
Refere	•	Himalaya Publishing House, 2012 S. Anil Kumar, S.C Poornima, Mi Development ", New Age Internat Sudha G.S " Fundamentals of Entre <b>ested readings:</b> Entrepreneurship and Small Bus Sultan Chand & Sons, 2012 Opportunities For Women Entrep Edition,2009	repreneurship <i>", Ramesh book depot, j</i> iness Management by C B Gupta , reneurship With Project Profiles by N . Enterprise: Entrepreneurship and	repreneurship <i>Daipur, 2006.</i> S.S. Khanka, IIR Board,2 <sup>nd</sup>	

Course Code: BM- 402			Course Name: Business Policy and	nd Strategic			
Course	Credit: 4.0		Management				
Total no	. of Contact <sup>#</sup> H	Irs allocated : 70					
Time: 4	Lectures + 1 T	utorial hrs per week					
Aims an	d Objectives	solving case stud decision.	of the course to equip the students with analytical tools for Idies by scanning the business environment and coming to a Ins at helping the students in developing strategic decision				
Unit	it Contents						
I	policy and stra	ategic management, Intro	of the concept, Difference between business oduction to Strategic Management- Concept, nent, Strategic Management Process.	14			
II	strategic decis process. Scan Porter's approa	sion making, Strategic d ning the environment: Ia ach to Industry Analysis. I	ning, Characteristics, Mintzberg's modes of lecision-making process, Strategic Planning dentifying external environmental variables, nternal scanning – Resource based approach alysis, scanning functional resources.	14			
III	Strategy Fe Analysis-SWOT Cooperative S Strategy Corpo	to organizational analysis, Value chain analysis, scanning functional resources.14Strategy Formulation- Analysis-SWOT Analysis; Business Strategy- Cooperative Strategies. Strategy Formulation- Corporate Strategy and Functional Strategy, Portfolio Strategy, and Parenting Strategy, Functional Strategy and Strategic Choice.14					
IV	Evaluation and Evaluation and	Evaluation and Control       14         Evaluation and Control in Strategic Management, Measuring Performance, Strategic       14         Information Systems, Problems in Measuring Performance, Guidelines for Proper       14					
V			hoice of international entry modes, Strategic ional environment.	14			
	*A minir	num of one case study v	will be discussed per unit of the syllabi.				
Referen	ices: Text B	1. J.D. Hunger and T. Pearson Education, I	. L. Wheelen, Strategic Management and Bus N.Delhi ,12th Ed. 2010. ess Policy & Strategic Management, Tata McG 2009.				
	1. 2. 3. 4.	sted readings: Thompson & Strickland, Hill Pulishing Co. Ltd. Ne Garth Saloner, Andrea Wiley & Sons, 1st Ed., 20 John A. Pearce & R.B. R Implementation, AIBT Pu V.P. Michael, Business Po Ed. 2000.	Strategic Management-Concepts and Cases; w Delhi; 12th Ed. 2001 Shepard and Joel Podolny : Strategic Manag 001. obinson, Strategic Management - Strategy For ublishers & Distributors, New Delhi, 3th Ed. 200 olicy and Environment, S. Chand & Co. Ltd. Ne akumari, Strategic Planning -Formulation of	Jement, John mulation and 1. w Delhi; 2nd			
		P.K. Ghosh, Strategic Pla 8th Ed. 2000.	anning and Management, Sultan Chand & Sons	s, New Delhi,			
	al Componen						
•	Analyzing Miss Learning the o	concept of Michael Porte	wo companies. ts of any five companies and comparing th er's five forces model through its applica ucture, FMCG, Insurance, Banking etc.)				

Study of ancient wisdom, Study of ancient Indian leaders like Chanakya, Chandra Gupta Maurya, Vikramaditya etc., Yesteryear leaders like Gandhiji, Sardar Vallabbhai Patel, Shastri, Nehru etc., Current business Leaders namely Sir Ratan Tata, Birla's, Ambani's, Narayan Murthy, Nandan Nilekani, Rahul Bajaj, Vijay Mallya or any other leader of your choice as Strategic Leader. List of Journals/Periodicals/Magazines/Newspapers, etc. Harvard Business Review Vikalpa – A Journal for Decision Makers, IIM Ahemadabad IIMB Management Review (IMR). SANKALPA: Journal of Management & Research (ISBN: 2231 1904) Management Review Business Standard/Economic Times/Financial Times. Managing Core Competence of the Organization by Srivastava, Shirish C., Vikalpa: The Journal for Decision Makers, Oct Dec2005, Vol. 30 Issue 4 Core Competence, Distinctive Competence, and Competitive Advantage: What Is the Difference? By Mooney, Ann. Journal of Education for Business, Nov/Dec2007, Vol. 83 Issue 2 The Five Competitive Forces That Shape Strategy by Porter, Michael E., Harvard Business Review, Jan2008, Vol. 86 Issue 1 Strategy & Society: The Link Between Competitive Advantage and Corporate Social Responsibility by Porter, Michael E.; Kramer, Mark R., Harvard Business Review, Dec2006, Vol. 84 Issue 12 From Competitive Advantage to Corporate Strategy by Porter, Michael E., McKinsey Quarterly, Spring 88, Issue 2 Strategy and the Internet by Porter, Michael E., Harvard Business Review, Mar2001, Vol. 79 Issue 3 What Is Strategy? By Porter, Michael E., Harvard Business Review, Nov/Dec96, Vol. 74 Issue 6 The Strategy Concept I: Five Ps For Strategy by Mintzberg, Henry., California Management Review, Fall1987, Vol. 30 Issue 1 The Strategy Concept II: Another Look at Why Organizations Need Strategies by Mintzberg, Henry., California Management Review, Fall1987, Vol. 30 Issue 1 The Pitfalls of Strategic Planning by Mintzberg, Henry., California Management Review, Fall1993, Vol. 36 Issue 1 Crafting strategy by Mintzberg, Henry; Hunsicker, J. Quincy., McKinsey Quarterly, Summer88, Issue 3 The GE-McKinsey Nine-box Framework, McKinsey Quarterly, 2008, Issue 4 Reliance Telecom: Related or Unrelated Diversification? A Case Study by Sen, Subir, South Asian Journal of Management, Apr-Jun2011, Vol. 18 Issue 2 Competing Today While Preparing for Tomorrow by Abell, Derek F., Sloan Management Review, Spring99, Vol. 40 Issue 3

Course	Code: BM-403		Course Name: Managerial Economics	
	e Credit: 4.0		-	
Total n	o. of Contact <sup>#</sup> Hr	s allocated : 70		
		torial hrs per week		
Aims a	nd Objectives	<ul> <li>concepts relevant for busines</li> <li>To help the students to principles in business manage</li> <li>To understand, explain and other stands and stands are stands.</li> </ul>	understand the application of economic	
Unit		Contents	Contact Hrs	
I	making and forw Concept of Mark	nagerial economics- Objectives, Charac ard planning; basic economic tools in et, Market system overview, Assumption	cteristics, Uses; Decision management economics,	
п	The concept of equilibrium.       14         Demand and Supply Analysis       14         Cardinal theory of utility, Marginal utility, Diminishing marginal utility, Equi- marginal utility, Ordinal theory of utility and Indifference curve analysis, The concept of demand, Factors affecting Demand, Law of Demand and exceptions to law of demand, Demand estimation and demand forecasting, Techniques of Demand forecasting, Supply analysis- Supply function, Law of supply, Factors affecting supply.			
III	Cost Analysis       14         Accounting costs and Economic costs, Short run cost analysis- fixed, variable, total, average and marginal cost curves; Long run cost analysis- Economies and diseconomies of scale, Long run average and marginal cost curves, Concept of revenue: Total revenue, Average revenue, Marginal revenue and their relationship, Break-even and CVP analysis, Introduction to Market- types and characteristics.			
IV	Macroeconomic Introduction to theory of distribu	Macroeconomics, Theory of distributio ition, Factor pricing- rent, wages, inter		
V	income: concepts & measurement methodologies.       14         Business Decisions       14         Business Cycle- Meaning and Phases of Business cycle - Evil effects of cyclical fluctuations on business firms, Inflation- types and effects, Fiscal and Monetary policy and their implications.       14			
	*∆ minimu	m of one case study will be discuss	ed per unit of the syllabi	
Refere	nces: Text boo • [ • 6 • 6 • 6 • 6 • 6 • 6 • 6 • 6 • 6 • 6	ks: Bahuguna Bhavna, Managerial Economic Galvatore D., Managerial Economics, S 2012. Singh Kuldeep and Bansal Monika, Mana Dwivedi D.N., Managerial Economics, 2008. Pindyck, Robert S and Rubinfeld, Dani seventh edition, 2009. Ed Readings: /arshney & Maheswari, Managerial Ecor	cs, Centrum Press, 2011. Seventh Edition, Oxford University Press, agerial Economics, Mittal Publication, 2011. Vikas Publishing House, Seventh edition, iel L, Microeconomics, Pearson education,	

Course	Code: BM	I- 404		Course Name: Legal Aspects of Busin	ness	
Course	Credit: 4.0	0				
		act <sup>#</sup> Hrs alloc				
			hrs per week			
Aims a	nd Objecti <sup>,</sup>	ves	• To provide with practical legal knowledge of general business issues and topics to help become more informed, sensitive effective business leaders.			
			<ul> <li>To understand fun enhance ability to</li> </ul>	damental legal issues pertaining to busi lead and delegate.	ness world to	
Unit			Conten	ts	Contact Hrs	
I	Contrac	+ Act 1877 -	T		14	
1	<b>Contract Act, 1872 - I</b> Meaning and classification of contracts, Essentials elements of a valid contract, Offer and acceptance, Capacity to Contract – Minors, Persons of unsound mind, persons disqualified by law; Free Consent – coercion, undue influence, fraud, misrepresentation, mistake.			14		
II	Contrac	t Act, 1872 -	II		14	
	Void Agreements, Performance of contract – meaning and modes of performance, Discharge of contracts – meaning and methods of discharge of contract, Remedies for breach of contracts.					
III	The Neg	otiable Instr	uments Act, 1881		14	
	Negotiable Instruments – meaning and characteristics, Types of negotiable instruments – promissory note, bills of exchange and cheque. Crossing of cheque – meaning and types of crossing.					
IV	<ul> <li>Partnership Act, 1932</li> <li>Nature of partnership, Relations of partners to one another, Relations of partners to third parties, Incoming and outgoing partners, Registration of firms, Dissolution of firm.</li> </ul>				14	
v		sumer Prote	ction Act, 1986		14	
	Definition Consume	n of Consumer, r Dispute, Con	Person, Goods, Servic plaint, Unfair Trade Pr	e, Trader, Manufacturer, Meaning of actices, Restrictive Trade Practices; utes Redressal Agencies		
			· · · · · ·	-	·	
	*A n	ninimum of o	ne case study will b	e discussed per unit of the syllabi.		
Refere	nces: T	ext Books:				
				Business, PHI Learning, 2012. Spects of Business, Fourth Edition, Tata I	McGraw-Hill,	
	S	Suggested readings:				
		<ol> <li>Kumar Ravinder, Legal Aspects of Business, Second Edition, Cengage Learning India, 2011.</li> <li>Balachandran V and Thothadri S, Legal Aspects of Business, First Edition, McGraw</li> </ol>				
		<ul><li>Hill Education, 2012.</li><li>Pillai R. S. N. and Bagavathi V., Legal Aspects of Business, First Edition, S.Ch</li></ul>				
		4. K. R. E	•	aw, Himalaya Publishing house, 2009. rcantile Law, Sultan Chand & Sons, New	Delhi, 2010.	
		6. Albuq 2012.	uerque, Legal Aspects	of Business, Oxford University Press, New	w Delhi,	

Course Code: BM- 405       Course Name: Management of NGOs         Course Credit: 4.0       Total no. of Contact <sup>#</sup> Hrs allocated : 70         Time: 4 Lectures + 1 Tutorial hrs per week       The course will focus on the basic managerial concepts for establishmen manage an NGO, which will be very much useful for students those will now planning to make a carrier into NGOs sector. This course is also deal for the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, wish for profestion of the potential employees at of corporate sector who, who will be potential profestion of the potential employees at of corporate sector who are possible.	
Total no. of Contact <sup>#</sup> Hrs allocated : 70         Time: 4 Lectures + 1 Tutorial hrs per week         Aims and Objectives       The course will focus on the basic managerial concepts for establishment manage an NGO, which will be very much useful for students those will now planning to make a carrier into NGOs sector. This course is also destruct for the potential employees at of corporate sector who, wish for profest	
Time: 4 Lectures + 1 Tutorial hrs per week         Aims and Objectives       The course will focus on the basic managerial concepts for establishment manage an NGO, which will be very much useful for students those will now planning to make a carrier into NGOs sector. This course is also destor the potential employees at of corporate sector who, wish for professional concepts and the potential employees at of corporate sector who is the potential employee.	
Aims and ObjectivesThe course will focus on the basic managerial concepts for establishmed manage an NGO, which will be very much useful for students those will now planning to make a carrier into NGOs sector. This course is also dee for the potential employees at of corporate sector who, wish for profess	
advancement in the area of so-called Corporate Social Responsibility course will be helpful in creating jobs in the NGO sector and also awareness about social problems faced by the society.	signed ssional v. This
Unit Contents Con Hrs	tact
	14
	14
	14
IV Maintaining Accounts and preparing financial statements, Opening of Bank Account, maintenance of account, procedure of writing accounts, Audit of NGO, Income Tax provisions for NGO, NGOs and RTI, NGOs and PIL	14
V Funding of NGO operations Internal sources, External sources with in India, outside India, Legal provisions for foreign funding, Fund raising strategies, Donation, Grant in Aid from Govt. General guidelines for raising funds	14
* A minimum of one case study will be discussed per unit of the syllabi. References: Text books:	
<ol> <li>Nabhi's Board of Editors Nabhi's Handbook for NGOs Vol. I and II (Encycle for NGOs and Voluntary Agencies), Nabhi Publication, N. Dehli, Latest Edition</li> <li>Snehlata Chandra, Guidelines For NGOs Management In India, Ka Publishiners Distributors, Latest Edition</li> <li>Suggested Readings:         <ol> <li>B. R. Nanda, NGO Management: With Case Studies, Surendra publication, Edition</li> <li>Santap Sanhari Mishri, NGO an introduction by ICFAI University Press, Edition</li> <li>J.M.Ovasdi , Management of Non Governmental Organisations - Tow developed civil society, Macmillon Publications, Latest Edition</li> <li>S. Rengasamy, NGO Management Mobilizing Managing Financial Res Madurai Institute of Social Science, Latest Edition</li> <li>David Lewis, The Management of Non-Governmental Development Organi Routledge Publication, Latest Edition</li> <li>Sudeshkumar, Schemes of Central Government for NGOs A Handbook of F</li> </ol> </li> </ol>	n nishka Latest , Latest vards a sources, zations,
<ul> <li>Norms for Project Budgeting, Jain Publishing House, Latest Edition</li> <li>V.P. Goyal, Schemes for NGOs in Development, Mangal Deep Publication,</li> </ul>	lainur

Practical Module: Practical Component: Students have to study some leading Indian and prepare and present the Case Studies / Success stories of NGOs. The students may prepare the research papers on the role of International NGOs or United Nations' agencies such as UNHCR, UNICEF, WFP, UNDP, UNFPA, UNODC, ILO, UNESCO, WHO and the World Bank and their contribution to the development of Indian NGO sector or socio economic development of India / Gujarat.

### **BM 406: SKILL WORKSHOP - II**

Course/Paper : M-406	MAM Semester-IV
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks: 40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hrs

**Objectives:** The skill workshop is designed to develop students to improve and enhance their leadership and conflict management quality for successful professional growth. Further, in this workshop it is to continue previous skill workshop and enhance efforts for individual development. The workshop also aims to provide information on different topics related to their career planning and preparation.

## Sessions and Assignments during lab:

Topics include:-

- -Goal Setting
- -Stress Management
- -Emotional Intelligence
- -Career Prospects
- -Industry Expectation
- -Communication skills (Practical sessions)
  - a. Presentation skills
  - b. Interview Techniques
  - c. Group discussions
  - d. Non-verbal communications
- -Overview of different tests for competitive exams
- -Ethics for engineers
- -Interpersonal relations
- -Team works

Methodology of learning will be based on lecture-cum-interaction, workshops, expert Contact Hrs from industry people, assignments etc. Further, details are

**Professional Report Writing Skills**: Preparing Business letters, Memos, Notices & Minutes of the meeting

**Resume Writing**: CV writing Focusing on key parameters and discussing with classmates

**Conflict Management Skills**: Learning negotiation and conflict resolution skills through simulation exercise

**Leadership Skills:** Assertiveness, Innovation & Creativity, discussions on successful leaders and entrepreneurs

**Motivational Skills**: Motivational Theories and their practical applications, Ability to motivate self and others

**Stress Management Skills**: Practice different methods of Stress management, Introduction to Yoga & Pranayam, Use of prayer and Meditation, Effective use of music for relieving stress and enhancing concentration & consistency

**Group Dynamics:** Group Discussion, Role plays, In-Basket exercises, Video samples of mock GD

**Behavioural Skills**: Attitude and Altitude, Lateral Thinking, Psychometrics, Case study and Video samples

**Ethics & Values**: Openness and respect for individual, Practicing Helpfulness, Honesty, Integrity. Discussions & presentations on Corporate Social responsibility initiatives

## BM- 407 (Information and Communication Technology- II Lab)

Course/Paper : BM- 407	MAM Semester IV
No. of Practical Hrs/week: 02	Internal Marks: 60
Total No of Practical Hrs: 28	External Marks: 40
No. of Tutorial Hrs/week:00	Exam Time: 3 Hours

**Objectives**: This course is designed to make the students aware about various computer applications.

## Lab sessions related to:

- Microsoft Word: features and hands on exercises
- Windows: Operating System
- ✤ Microsoft Excel:
  - > Using mathematical, logical and statistical functions
  - Writing and using Macros
- Microsoft PowerPoint:
  - Creating Business Presentations
  - > Creating Presentations with animation, video and audio clips
- The Internet and World Wide Web
  - Internet Basics, Types of Connection, Internet Protocol, IP Address, Connectivity to Internet, Wi-Fi connectivity
  - Creating WebPages in HTML
  - Viruses and protection against them
  - Creating blogs
- Working with Google Services: Docs, Spreadsheet, presenter, sites, etc
- Basics of DDL and DML commands -

Create, Alter, Drop, Truncate, View commands. Insert, Select, Update, Delete Commands.

Statistical Tools for execution using excel

Tabulation, bar diagram, Multiple Bar diagram, Pie diagram, Measure of central tendency: mean, median, mode, Measure of dispersion: variance, standard deviation, Coefficient of variation, Correlation and Regression

# Rajasthan Technical University

## V SEM – Syllabus (Scheme - MAM)

Fifth Semester BM					Marks		
Code	Name of Subject	Number of Hours/ week		Internal/	External/	Total	
No.		Lecture (L)	Tutorial (T)	Laboratory (P)	Minimum Pass Marks	Minimum Pass Marks	
BM-501	Organizational behavior	4	1	0	30/12	70/28	100
BM-502	Management Accounting	4	1	0	30/12	70/28	100
BM-503	Project management	4	1	0	30/12	70/28	100
BM-504	Business ethics	4	1	0	30/12	70/28	100
BM-505	Export-import procedures	4	1	0	30/12	70/28	100
BM-506	Skill Workshop - III	0	0	2	60/30	40/20	100
BM-507	Project Report of First Summer Industrial Training	0	0	2	60/30	40/20	100
	Total	20	5	4	270	430	700

Course	Code: BM 501		Course Name: Organizational Behavior		
Course Credit: 4.0					
Total no. of Lectures allocated : 50		ocated : 50			
Time: 4	4 L and 1 T hrs pe	r week			
effec • To integ • To e			facilitate the development of a perspective to dia ctively deal with the issues of human behaviour in orgar enhance understanding of the dynamics of inter gration between the individual and the organization. explore the organization system in totality so as to cap plexity of organizational behaviour.	nizations. raction and	
Unit			Contents	Lectures	
1	Introduction to	o Organizatio	nal Behavior	10	
	Definition, Signif	icance, Types	of Organizations, Trends, Impact of Globalization, OB- oportunities, Learning Organizations and Knowledge		
П	Determinants	of Individual	Behavior	14	
	Individual Behav	ior: Basis & Im	ipact,		
		Personality: Meaning, Determinants, Personality Traits, Managerial Implications of Personality in Organization			
	Attitude : Meaning and Concept				
	Perception: Meaning, perceptual process, perceptual errors.				
111	Motivation and Learning 0				
	Definition, Nature and Importance, Theories of Motivation- content and process theories. Learning: Meaning and theories of learning				
IV	Foundations of	f Group Beha	vior	10	
	Formal and Info Effectiveness.	rmal Group, T	ypes of Group, Stages of Group Development, Group		
V	Conflict, Stress	Managemer	nt and Change	08	
	Meaning, Natur Management Pro		, Types of Conflict, Levels of Conflict, Conflict		
			l Sources of Stress, Consequences of Stress, Managing rocess of Change, Managing Change		
	* A minimu	m of one cas	e study will be discussed per unit of the syllabi.		
Refere	nces: Text Bo	oks:			
	•	Edition, Prentic	ins, Timothy A Judge, Seema Sanghi, Organisational Be ce Hall of India, 2014 Organisational Behavior, 12th Edition, McGraw Hill/Irwir :		
	•	Prentice Hall, 2 Jerald Greenbe Margie Parikh, Robert Kreitne 2009 Hersei, Blancl	& Kenneth Blanchard, Management of Organizatio 2007 erg and Robert A. Baron, Prentice Hall, 9 <sup>th</sup> Edition, 2009 Rajan Gupta, Organization Behavior, McGraw Hill, 1 <sup>st</sup> e er, Arizona State Organization Behavior, McGraw Hill, hard, Johnson, Management of Organization Behav rces, 9 <sup>th</sup> Prentice, edition Hall India, 2008	edition, 2009 8 <sup>th</sup> edition,	

Course	Course Code: BM 502		Course Name: Management Accounting	
Course Credit: 4.0				
Total no. of Lectures allocated : 50		s allocated : 50		
Time: 4	L and 1 T h	rs per week		
Aims and Objectives <ul> <li>The objective of the course is to enable the student to familiarize with preparation and calculation knowledge of management accounting.</li> <li>An understanding of the application of accounting techniques for management</li> <li>The student will be able to understand the system of utilizing financial, costing, and other information to assist the management in the perform and evaluation of their functions.</li> </ul>			ing. pr nancial,	
Unit	Contents			Lectures
I	Manageme	ent Accounting : An Ir	ntroduction	15
	Management Accounting : Definition, Nature and Scope Techniques or tools used in Management Accounting Objectives, Functions and Importance of Management Accounting, Difference between Financial and Management Accounting, Status, Qualities, Functions and Responsibilities of Management Accountant, Changing role of management accounting and recent developments. Management Accounting and Corporate Governance.			
11	Financial statement analysis       10         Ratio analysis- Types and Calculation, Comparative and common size financial statement.       10			
111	III         Analysis of Corporate Performance         10           Fund Flow Statement Analysis, Cash Flow Statement Analysis, Difference between fund         flow and cash flow statement			
IV	V         Basic Cost Concepts Cost sheet Cost-Volume-Profit Analysis, Budgetary Control. Marginal cost and CVP Analysis and Profit planning, Activity Based Costing: Meaning, need, Nature and Procedure of ABC.         10			
V	Valuation		Budgeting ,Valuation of Goodwill and Intangible	5
* A min	imum of one	e case study will be di	scussed per unit of the syllabus.	
Referen	ces: Te	xt Books:		
	•	S.P. Gupta : Manageme	ent Accounting	
	•	S.N. Maheshwari : Adv	anced Accountancy	
	•	R.L. Gupta : Advanced	Accountancy	
	•	M.D. Agrawal and N.P.	Agrawal : Financial Management (Ramesh Book Dep	pot)
	Agrawal, Agrawal & Sh		arma : Management Accountancy (Ramesh Book De	pot)
	•	Jain, Khandelwal, Pare	ek – Advanced Accountancy	
<ul> <li>Agarwal, Sharma, Goya Jaipur).</li> </ul>			al, Gupta – Management Accounting (Ramesh Book [	Depot,
	Su	ggested Readings:		
	•	J. Batty: Management	Accountancy.	
	•	S.N. Chakrabarty : Ma	nagement Accountancy.	

Course	Code: BM- 503	Course Name: Project Management		
Course	Credit: 4.0			
Total N	o of Lectures Allocated: 50	-		
Time: 4	L and 1 T hrs per week			
Aims ar	identificatio • Enable stur manageme • Inculcate in	Idents to all aspects of Project Management cove on, formulation, planning, scheduling & control. dents to acquire the concepts, tools & technique nt. n the students the expertise required for formula projecting cash flows as well as evaluation of project	s of project	
Unit		Contents	Lectures	
I	Introduction to Project Manag	ement	10	
	Definition, functions, evolution of risks in projects.	project management, project life cycle, managing		
П	Project Feasibility Study		10	
	Developing a project plan, market analysis, technical analysis, financial analysis, evaluation of project proposals, and social cost benefit analysis.			
Ш	Project Scope Management & activity Planning 10			
	Scope of work determination, work breakdown structure, activity relationship, duration, work packages, project organization structures and responsibilities.			
IV	Project Scheduling, CPM, PERT & Resource Allocation 10			
	Tools and techniques for project scheduling, CPM, PERT, time - cost relationship. Examples			
V	Project Cost Estimation & Clos	e out	10	
	Budget preparation based dept. work basis, preparation of schedule of quantity (SOQ) Cost estimating process of SOQ, project cost control & project challenges.			
	*A minimum of one case st	tudy will be discussed per unit of the syllabi.		
Referer	nces: Text Books:			
	<ul> <li>Vaidyanathan Ganesh, Project Management: Process, Technology and Practice, Pearson Education, 2012.</li> <li>Carroll John, Project Management in easy steps, Second Edition, Tata McGraw Hill Education, 2011.</li> <li>Gupta Rajeev M., Project Management, PHI Learning Private Ltd., 2011.</li> <li>Suggested readings:         <ul> <li>Erickson Thomas, Project Management, Global Vision Publishing House, 2011.</li> <li>Chandra Prasanna, Projects: Planning, Analysis, Financing, Implementation &amp; Review, Seventh Edition, Tata Mc-Graw Hill Education, 2009.</li> <li>Sinha R.C., Project Management, Alpha Publication, 2011.</li> </ul> </li> </ul>			

Course Code: BM-504			Course Name: Business Ethics	
Course C	Course Credit: 4.0			
Total No. of Lectures Allocated: 50		1: 50		
Time: 4	L and 1 T hrs per	week		
Aims and	Objectives		ve ethical reasoning by correlating moral concepts to busines	
Unit		I o under	stand Indian Ethos & Values, practices of Indian industry and	
	Business Ethics		Contents	Lectures 8
1	Definition, nature, principles, classification of ethics, nature, scope and purpose of business ethics; Relevance of values; Importance of Ethics & moral standards; Argument against business ethics			
II	facing unethical mar	of work life, manage nagement, Introducti	erial ethics, Indian Manager and group ethics, Managers on to work place ethics. Factors affecting employee ethics at workplace, Work life balance.	10
III	Ethical Issues Relationship between	en Ethics & Corpo ;, Technology; Secu	rate Excellence Corporate Mission Statement Marketing, Ilar versus Spiritual Values in Management; Work ethics,	10
IV	Gandhian approach	n in Management ar	nd Relevance of Bhagvad Gita in Management	10
	Gandhiji's doctrine of Satya & Ahinsa, Concept, importance Gandhiji's Seven Greatest Social Sins, Doctrine of Karma, Guna Theory (SRT i.e. Sat, Raj & Tam Model), Bhagvad Gita & Self Management.			
V	V Indian Ethos 12 Need, purpose & relevance of Indian Ethos; Salient feature (Brain Stilling, Total Quality Mind, Intuition, Intellectual rational brain V/s Holistic-Spiritual Brain, Holistic Approach for Managers in Decision Making, Corporate Social Responsibility-Social Responsibility of business with respect to different stakeholders.			
	*A min	imum of one case	study will be discussed per unit of the syllabi.	
Reference	<ul> <li>U.C</li> <li>V. B</li> <li>Lear</li> <li>Busi</li> </ul>	Mathur, Coroporate alachandran, V. Cha ning Pvt. Ltd. 2011 ness Ethics and Eth uel G. Velasquez, B	Governance and business ethics MacMillan, 2009 andrasekaran, Corporate Governance, Ethics and social resp os: Jyotsna Mehta, Preeti Gupta, Pragati Prakashan, 2009 usiness Ethics concept and cases, PHI Learning Pvt. Ltd. 20	
	<ul> <li>Jyot</li> <li>Meh</li> <li>A.R</li> <li>Bala</li> <li>Lean</li> <li>Prof</li> <li>2010</li> <li>Vela</li> <li>Rov</li> </ul>	sna Diwan Mehta, P ta, Dayal, Sharma, F Rao Business Ethics uchandran & Chand ming, 2009 . P. S. Bajaj & Dr. F O Isquez, Business Eth erta G. Monks, Nill M	vernance, Excel Books, 2009 Priti Gupta, Business Ethics and Ethos, Pragati Prakashan, 20 Business Ethics and Ethos, Ramesh Book Depot, 2009 s and Professional Values, Excel Books, 2009 Irasekaran, Corporate Governance & Social Responsibility Raj. Agarwal, Business Ethics: An Indian Perspectives, Wile hics: Concepts & Cases, Printice Hall Learning, 2010 Minow, Corporate Governance, Wiley India Editor, 2010 Ethics in Public Management, Printice Hall Learning, 2007	, Printice Hall

Course Code: BM 505		Course Name: Export-Import Procedures		
Course Credit: 4.0				
Total no. of Lectures all	ocated : 50			
Time: 4 L and 1 T hrs pe	er week			
Aims and Objectives	<ul> <li>and documer</li> <li>To make students reader</li> </ul>	udents acquainted with documentation and proce elated to export-import tudents about export-import assistance provided 1	edure of preparing	
Jnit		Contents	Lectures	
Export-Import	Procedure: An I	ntroduction	10	
Registration of E Councils, Sales T (IEC) Number, N	Export-Import Procedure: An Introduction10Registration of Exporters with Regional Licensing Authorities, Export Promotion Councils, Sales Tax Authorities. Application for Allotment of Importer/Exporter Code (IEC) Number, Modification in existing IEC Number Holder.10			
Goods, by post.		ples, Baggage, Gifts Spares, Third Party, Repaired		
			10	
Institutional Set	Export-Import Promotion Institutional Set-up for Export Promotion in India, 100% Export Oriented/SEZ Units, EPZs, Export Houses, Agricultural Export Zones.			
Export Assistanc	e and Support mea	asures in India.		
Counter Trade A	rrangement, Expor	t Procedure, Deemed Exports, Import Finance		
III Export-Import	Export-Import Preparation 10			
Processing of an	Export Order, Ter	ms of payment and Financing practices.		
Quality Control a	and Pre-shipment I	nspection, ISO 9000/BIS 14000,		
Import Procedur Scheme	es, Export Incentiv	res, Duty Drawback Duty Entitlement Pass Book		
V Pre-shipment	Preparation		10	
and Claim Proce	Packing and Packing of Export Consignments, Central Excise Rules, Cargo Insurance and Claim Procedures, Declaration of Exports and forms GR/SDF/PP/SOFTEX, Custom Clearance of Export Cargo			
V Preparing Exp	ort Documents		10	
		II of Exchange, Pre-shipment Export Documents, iming Export Assistance.		
* A min	imum of one cas	e study will be discussed per unit of the syllab	i.	
References: Text Bo	oks:			
•	Jain, K.S., Export	-Import Procedures and Documentation, Himalaya	Publishing House	

<ul> <li>2014.</li> <li>Cherian and Parab : Export Marketing, Himalaya Publishing Houses, Delhi.</li> <li>Khurana P.K., Export Management, Galgotia Publishing Company, 2006</li> <li>Varshney &amp; Bhattacharya, Export Management, Sultan Chand and Sons</li> </ul> Suggested Readings:
<ul> <li>Government of India, Handbook of Procedures, Import and Export Promotion, New Delhi</li> <li>Exporter's Manual and Documentation : Nabhi`s</li> <li>Rathod, Rathore and Jani : International Marketing, Himalaya Publishing House, Delhi</li> </ul>

Course Code: BM 506	Course Name: Skill Workshop
Course Credit: 2.0	
Aims and Objectives	The Skill workshop is designed to develop and enhance managerial skills in the students for successful professional growth. This workshop continues to enhance the individual growth in continuation with previous Skill Workshop syllabi. The workshop shall enable the students to develop their linguistic and
	oratory skills and help them to proactively prepare for contrast situations arising in the organization

#### **Course Outline**

Business English - Business terminology, antonyms, synonyms, business communication etiquettes pertaining to different culture- Middle East, Japanese, American, European. Common communication errors related to verb, adjective, adverb, prepositions, conjunctions, interrogation, tense, gender, number etc., common pronunciation errors.

Practices of appreciation, motivation, criticism.

Different types of Business Letters- their format and suitability. Other forms of written communication – different situations and formats for issuing notices, memos etc. Format of invoice, offer letters, export-import documents like Letter of Credit, Bill of Exchange

Report Writing - Format of different types of Reports

Oratory Skills – Structure of different types of business speeches, public speaking, Voice modulation. Quotations by prominent business personalities – case studies to justify their relevance.

Body language – Appropriate body postures in standing or sitting position, body movements during presentations and speeches, gestures, facial expressions, eye movements in response to different situations Video samples.

Students need to read the following book and make presentation in class, carry out activities and exercises keeping the content in focus.

• "You Can Win" by Shiv Khera

### Reference Books:

- 1. Chaturvedi P. D., & Chaturvedi M. (2013). Business Communication: Skills, Concepts, and Applications. South Asia, Dorling Kindersley (India) Pvt. Ltd.
- 2. Ober S. (2004). Contemporary Business Communication. New Delhi, Biztantra, An Imprint of Dreamtech Press.
- 3. Ray R. (2004). Communication Today: Understanding Creative Skill. Mumbai, Himalaya Publishing House.

Course Code: BM 507		Course Name: Project Report of First Summer Industrial Training
Course Credit: 2.0		
Total no. of Laboratory a	allocated : 28	
Time: 2 Laboratory hrs p	er week	
Aims and Objectives	life sit • To se familiar • To ena carry o • To ena	vide an opportunity for students to apply theoretical concepts in real uations at the work place; nsitize students to the nuances of corporate culture and ize them with the corporate code of behavior; ble students to manage resources, work under deadlines, identify and ut specific goal oriented tasks; uble students discover their professional strengths and weaknesses on them with the changing business environment;

### General Guidelines:

At the end of fourth Semester each student shall undertake a Summer Industrial Training (SIT) for 4 weeks. It is mandatory for the student to seek advance written approval from the faculty guide and the Director of the Institute about the topic and organization before commencing the SIT.

The student will have to identify a project work in a business enterprise during summer training that matches the student's area of specialization. Students are expected to study the functioning of an organization, identify a problem area and provide suggestions to overcome the problems.

The problem identified during summer training can be carried over to next summer training after sixth semester and finally to tenth semester in Industrial Application Project.

The summer industrial training project report will be evaluated on internal and external basis. Evaluation and presentation of the report will be done by internal and external examiners. There will be external examiner to be selected by the Director/Principal/HOD of the institute from the panel of examiners, proposed by BOS and approved by Vice Chancellor. The concerned institute will bear the travelling, remuneration, DA and other incidental expenditure of external examiner with recourse to RTU.

All the students will submit their Industrial Training Report within a period of three weeks in the concerned institute/school; this period shall be counted from the last date of completion of their Summer Training. The supervisor in the organization under whose guidance the summer training is carried out will be required to grade the student's report in the format prescribed by the university (Annexure – A). Each student will be attached with one internal faculty guide, with whom they shall be in continuous touch during the training period. The internal faculty guide will be required to evaluate (out of 60 marks) on the basis of the assessment report provided by the organization where the Summer Training has been completed and his/her own assessment about the work done by the student. The evaluation of the remaining 40 marks shall be made by external examiner appointed by the University who shall evaluate the report on the basis of presentation and the assessment report received from the organization where student has undergone Summer Training. The report shall be of 30-40 pages written in student's own handwriting. The typed report shall not be accepted.

The student has to maintain daily work record in a diary which shall be evaluated along with report by the examiners.

One comprehensive chapter must be included about the organization where the student has undergone training. This should deal with brief history of the organization, its structure, performance products/services and problems faced. This chapter will form part I of the Report. Part II of the Report will contain the study of micro research problem.

The Report will have two certificates. One by the Head of the Institute/College and the other by the Reporting Officer of the organization where the student has undergone training. These two certificates should be attached in the beginning of the report.

The SIT may or may not have a Functional Focus, i.e. the student may take up a SIT in his/her intended area of specialization or in any other functional area of management. Ideally the SIT should exhibit a cross-functional

orientation. The student shall submit a written structured report based on work done during this period.

SIT can be carried out in:

- Corporate Entity
- NGO
- SME
- Government Undertaking
- Cooperative Sector

SIT may be a research project –based on primary / secondary data or may be an operational assignment involving working by the student on a given task/assignment/project/ etc. in an organization / industry. It is expected that the SIT shall sensitize the students to the demands of the workplace.

The learning outcomes and utility to the organization must be specifically highlighted.

The report should be well documented and supported by -

- 1. Executive Summary
- 2. Organization profile
- 3. Outline of the problem/task undertaken
- 4. Research methodology & data analysis (in case of research projects only)
- 5. Relevant activity charts, tables, graphs, diagrams, etc.
- 6. Learning of the student through the project
- 7. Contribution to the host organization

8. References in appropriate referencing styles. (APA, MLA, Harvard, Chicago Style etc.) It should reflect the nature and quantum of work undertaken by the student. The report must reflect 4 weeks of work and justify the same.

The completion of the SIT shall be certified by the respective Faculty Guide & approved by the Director of the Institute. The external organization (Corporate / NGO/ SME/ Government Entity/ Cooperative/ etc.) shall also certify the SIT work. The student shall submit one hard copy (Hand written) of the training report within three weeks of start of V Sem. The same copy shall be returned to the student by the Institute after the External Viva-Voce. The students are required to fill a log book in which she/he shall write the daily works accomplished with date wise and shall submit the same along with the training report.

These guidelines are also applicable to second summer industrial training (4 weeks) which is after sixth semester.

See the Appendix B for further guidelines to be followed.