# SWAMI DAYANANDA COLLEGE OF ARTS & SCIENCE, MANJAKKUDI–612610.

DEPARTMENT OF BUSINESS ADMINISTRATION

# PROGRAMME OUTCOMES PROGRAMMESPECIFICOUTCOMES COURSE OUTCOMES

FOR B.B.A DEGREE PROGRAMME

## BHARATHIDASANUNIVERSITY, TIRUCHIRAPPALLI-620024.

#### B.B.A.-BACHELOROFBUSINESSADMINISTRATION CHOICE

#### BASED CREDIT SYSTEM – LEARNINIGOUTCOMESBASEDCURRICULUMFRAMEWORK(CBCS- LOCF) (Applicabletothecandidatesadmittedformthe academicyear2022-2023onwards)

Sem.	Part	Courses	Title	Ins.	Credits	Exam.	Max	imumN	<b>Iarks</b>
				Hrs.		Hours	Int.	Ext.	Total
	I	LanguageCourse-1		6	3	3	25	75	100
		(Tamil\$/Other Languages +#)							
	II	EnglishCourse-I		6	3	3	25	75	100
I	III	CoreCourse–I (CC)	Introduction to Management	6	5	3	25	75	100
		CoreCourse-II(CC)	eCourse-II(CC) Fundamentalsof Accounting		5	3	25	75	100
		FirstAlliedCourse-I(AC)	4	3	3	25	75	100	
	IV	ValueEducation	ValueEducation	2	2	3	25	75	100
		Total		30	21				600
	I	LanguageCourse-1I		6	3	3	25	75	100
		(Tamil\$/OtherLanguages +#)							
	II	EnglishCourse-II		4	3	3	25	75	100
	III	CoreCourse–III(CC)	Marketing	6	5	3	25	75	100
			Management						
		CoreCourse-IV(CC)	BusinessMathematics	6	5	3	25	75	100
II			andStatistics						
		FirstAlliedCourse-II (AC)	Business Environment	4	3	3	25	75	100
		AddonCourse-I##	ProfessionalEnglish-I	6 *	4	3	25	75	100
	IV	EnvironmentalStudies	EnvironmentalStudies	2	2	3	25	75	100
	VI	NaanMudhalvanScheme (NMS) @@	LanguageProficiency forEmployability - Effective English	2	2	3	25	75	100
		Tot	al	30 +6 *	27				800

	I	LanguageCourse –III (Tamil\$/Other Languages+#)		6	3	3	25	75	100
	II	EnglishCourse-III		6	3	3	25	75	100
		Core Course –V(CC)	Managerial Communication	6	5	3	25	75	100
	III	CoreCourse-VI(CC)	ComputerApplicationin Business(Theory)	6	5	3	25	75	100
		SecondAlliedCourse-I(AC)	Business Law	4	3	3	25	75	100
Ш		Addon Course-II##	ProfessionalEnglish-II	6*	4	3	25	75	100
	IV	@Non-MajorElectiveCourse- I ThosewhochooseTamilinPart- Ican choose a non-major elective course offered by other departments.  Thosewhodonotchoose Tamil inPart- I must choose either a) BasicTamilifTamil languagewasnotstudiedin school level (or)  b) SpecialTamilifTamil languagewasstudiedupto10th&12th hstd.	1. E-Commerce	2	2	3	25	75	100
		10.00							
			Total	30+6*	25				700
	I	LanguageCourse–IV (Tamil\$/OtherLanguages+#)		6	3	3	25	75	100
	II	EnglishCourse-IV		6	3	3	25	75	100
		CoreCourse –VII (CC)	Organizational Behaviour	6	5	3	25	75	100
	III	CorePractical-I (CP)	ComputerApplicationin Business(Practical)	6	5	3	40	60	100
		Second AlliedCourse-II(AC)	OperationsResearch	4	3	3	25	75	100
IV	IV	@ Non Major Elective Course-II (NME) Those who choose Tamil inPart-Icanchooseanon-majorelective course offered by other departments. Those who do not choose Tamil in Part-I must choose either a) Basic Tamil if Tamil languagewasnotstudiedin school level (or) b) SpecialTamilifTamil	(or)     Production and MaterialsManagement	2	2	3	25	75	100
		Languagewasstudiedupto 10 <sub>th</sub> &12 <sub>th</sub> Std.	D: :- 10: ::: 6						
	VI	Languagewasstudiedupto	DigitalSkillsfor Employability –Microsoft	2	2	3	25	75	100

		CoreCourse-VIII (CC)	CostAccounting	5	5	3	25	75	100
		CoreCourse-IX(CC)	FinancialManagement	5	5	3	25	75	100
		CoreCourse-X(CC)	CompanyLawandPractice	5	5	3	25	75	100
		CoreCourse-XI(CC)	ResearchMethodsin	5	5	3	25	75	100
	III		Business					, e	100
v	111	MajorBasedElectiveCourse-I	StrategicManagement	5	5	3	25	75	100
*		(MBE)	(or)						
			2. SupplyChainManagement						
	IV	SkillBasedElectiveCourse-I	ServicesMarketing	3	2	3	25	75	100
	V	SoftSkillsDevelopment	SoftSkillsDevelopment	2	2	3	25	75	100
			Total	30	29				700
	III	CoreCourse-XII(CC)	HumanResources	5	5	3	25	75	100
			Management						
		CoreCourse–XIII(CC)	ManagementAccounting	6	5	3	25	75	100
		CoreCourse-XIV(CC)	Entrepreneurial	6	5	3	25	75	100
			Development						
		MajorBasedElective	1. CustomerRelationship	5	5	3	25	75	100
		Course-II(MBE)	Management						
			(or)						
			2. BankingLawand						
			Practice	4	2		20	00	100
		Project	Project	4	3		20	80	100
	V	SkillBasedElectiveCourse-II	TotalQualityManagement	3	2	3	25	75	100
VI		GenderStudies	GenderStudies	1	1	3	25	75	100
,,		Extension Activities			1*				
	VI		DigitalBanking,Logistics	-	2	3	25	75	100
		(NMS) @ @	andAuditEssentialsfor employability						
			Total	30	27		150	450	700
			GrandTotal	192	154				4300

\$ForthosewhostudiedTamilupto10<sup>th</sup>+2(RegularStream)

- +SyllabusforotherLanguagesshouldbeonparwithTamilatdegreelevel
- # Those who studied Tamil upto 10<sup>th</sup>+2 but opt for other languages in degree level under Part- I should study special Tamil in Part -IV
- ##The Professional English Four Streams Course is offered in the 2nd and 3nd Semester (onlyfor 2022-2023 Batch) in all UGC ourses. It will be taught a part from the Existing hours of teaching/additional hours of teaching (1 hour /day) as a 4 credit paper as an add on course on par with Major Paper and completion of the paper is must to continue his/her studies further. (As per G.O. No. 76, Higher Education (K2) Department dated: 18.07.2020)
- \* The Extra 6 hrs/cycle as per the G.O. 76/2020 will be utilized for the Add on ProfessionalEnglish Course.
- @NCCCourse is one of the Choices in Non-Major Elective Course.Only the NCC cadetsareeligibletochoosethiscourse.However,NCCCourseisnotaCompulsory Course for the NCC Cadets.
- \*\*ExtensionActivitiesshallbeoutsideinstructionhours.
- @@NaanMudhalvanScheme:AsperNaanMudhalvanSchemeinstruction

# SUMMARY OF CURRICULUM STRUCTURE OF UG PROGRAMMES – MANAGEMENT

Sl.	Part	TypesoftheCourses	No.of	No.of	Marks
No.			Courses	Credits	
1.	I	LanguageCourses	4	12	400
2.	II	EnglishCourses	4	12	400
3.		CoreCourses	14	70	1400
4.	III	CorePractical	01	5	100
5.	1	AlliedCourses-I&II	4	12	400
6.	1	MajorBasedElectiveCourses	2	10	200
7.	1	ProfessionalEnglish	2	8	200
8.		Project	1	3	100
9.		NonMajorElectiveCourses	2	4	200
10.	1	SkillBasedElectiveCourses	2	4	200
11.	IV	SoftSkillsDevelopment	1	2	100
12.	1	ValueEducation	1	2	100
13.	1	EnvironmentalScience	1	2	100
14.	V	GenderStudies	1	1	100
15.	]	ExtensionActivities	1	1	
16.	VI	Naan MudhalvanScheme (For AllArts Programmes Except Economics)	3	6	300
		Total	44	154	4300

#### **PROGRAMMEOUTCOMES:**

PO1:Haveabroadbodyofknowledgeinbusinessmanagementconcepts, current practices in aglobalbusinessenvironmentandemergingtechnologies to support, sustainand innovate business.

**PO2:**Attainproblemsolving,decisionmakingandcriticalthinkingskillsto `provideviablesolutionsforbusinessproblems

**PO3:** Appreciate diversity to communicate effectively in international and cross-cultural contexts, and facilitate collaborative professional partnerships

**PO4:** Have the ability to work and collaborate as a team member and contribute to achieve team goals.

**PO5** :Recognize, explain and illustrate the importance of ethical conduct and resolve ethical issues in business.

#### PROGRAMME SPECIFIC OUTCOMES (PSO) OF BBA:

PSO1:Acquireadequateknowledgethroughprinciples,theoryandmodelsofbusiness management,Accounting,Marketing,FinanceandHumanResource.

 $PSO2: Demonstrate proficiency for Business Communication for effective and professional business \, management. \\$ 

PSO3:Analyzeandcomprehendtheapplicabilityofmanagementprinciplesinsolving complexbusiness issues.

PSO4: Developent repreneurial skills to be come an entre preneur.

 $PSO5: Comprehend the applicability of management principles in the situation spertaining \ to global \ business \ w$ 

#### First Year CORECOURSE-I Semester-I

### INTRODUCTION TOMANAGEMENT

Code: (Theory) Credit:5

#### **OBJECTIVES:**

- To develop competencies and knowledge of students to become effective management professionals.
- Tohelpthemacquiretheskillsneededtobecomeasuccessfulmanager.
- To impart knowledge on contemporary issues and challenges in the field of management.

#### **UNIT-I:**

Definition and Meaning of Management – Nature of Management – Distinction between Administration and Management – Importance of Management – Management as ascience, art or profession – Levels of Management – Scope of Management – Functions of Management-Role of a Management – Contribution to Management thought by F.W. Taylor and Henry Fayol.

#### **UNIT-II:**

Meaning-Nature-Importance-LimitationsofPlanning-StepstomakePlanning effective - Process of Planning - Methods of Planning - Objectives, Policies - Kinds of Policies - Strategies - Types of Strategies, Procedures, Rules, Programmes,Budget- Meaning and Definition of Decision Making - Characteristics and Importance of Decision Making - Problems in Decision Making - Guidelines for effectiveDecisionMaking-Process of Decision Making - Types of Decision - Techniques of Decision Making

#### **UNIT-III:**

Meaning – Importance and Process of Organization – Principles of Organization – Types of Organization – Line, Line and Staff Organization, Functional Organization, Committee Organization, Project Organization and Matrix Organization – Direction – Concept–Elements of Directing – Principles of Direction – Process of Directing.

#### **UNIT-IV:**

Delegation – Elements and Types of Delegation – Principles of Delegation – Obstacles to Delegation–Centralization–MeritsandDemerits–Decentralization-MeritsandDemerits – DistinctionbetweenDelegationandDecentralization—CentralizationVsDecentralization.

#### **UNIT-V:**

Meaning – Nature and Importance of Control – Problems in Control – Process of Control – TechniquesofControl–Co-ordination–NatureandimportanceofCo-ordination – ProblemsinCo-ordination – Principles of Co-ordination – Techniques of Co-ordination.

#### UNIT-VI CURRENTCONTORS(ForContinuousInternalAssessmentonly):

Contemporary development related to -Expert Talk, Role Play, Group Discussion, ManagementGames and Webinar/Seminar

#### **TEXTBOOK:**

- 1. PrinciplesandPracticeofManagement-L.M.PRASAD,SultanChand&Sons,2020 Edition.
- 2. ManagementPrinciples-T.RAMASAMY, HimalayaPublishingHouse, 2019Edition

#### **REFERENCE:**

- 1. BusinessManagement-DINKARPAGARE,SultanChand&Sons,2018Edition
- 2. Principles of Management P.C TRIPATHI AND P.NREDDY, Tata Mcgraw Hill EducationPrivate Limited,2021 Edition
- 3. PrinciplesofManagement-J.JAYASANKAR,MarghamPublications,2018Edition

#### **E-RESOURCES:**

- 1. https://www.mbaknol.com/management-concepts/planning-definition-and-its-features/
- 2. <a href="https://www.lucidchart.com/blog/types-of-organizational-structures">https://www.lucidchart.com/blog/types-of-organizational-structures</a>
- 3. <a href="https://theinvestorsbook.com/techniques-of-controlling.html">https://theinvestorsbook.com/techniques-of-controlling.html</a>

COURSEOUTCOME: On the successful completion of the course, student will be able to the course of the course o

CO	COURSE OUTOME	K LEVEL
CO1	Examineandexplainthemanagementevolutionandhowitwillaffectfuture managers.	K2
CO2	Enhance their managerial abilities and professional skills.	K3
CO3	Developandmakethestudentstoknowtheorganizationhierarchy; authority and responsibility relationships associated with the different levels of Management.	K2
CO4	Understand the complexities associated with management of human resourcesintheorganizations and integrate the learning inhand lingthese complexities.	K4
CO5	Apply the knowledge about management in the real life business situation.	K5

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	3	3	2	2	3	2	2	3
CO2	2	2	2	3	3	3	3	3	2	2
CO3	3	2	2	3	2	3	2	2	2	2
CO4	3	3	3	2	3	2	2	3	2	2
CO5	3	3	3	2	2	2	2	3	2	2

#### FirstYear CORECOURSE-II Semester-II

#### FUNDAMENTALSOFACCOUNTING

Code: (Theory) Credit:5

#### **COURSEOBJECTIVES:**

- ToenablelearnersunderstandthefundamentalconceptsofAccounting
- Togivethemabasicknowledgeofaccountingprinciples
- Identifyeventsthatneedtoberecordedintheaccountingrecords

#### UNIT-I:

Definition of Account – Nature of Accounting – Accounting Concepts and Postulates – DoubleEntry Vs single entry –Books of Accounts

#### **UNIT-II:**

Journal-Ledger-SubsidiaryBooks-TrialBalance.

#### UNIT-III:

RectificationofErrors—Meaning—KindsofAccountingErrorsandMethods.(TheoryOnly) - Bank Reconciliation Statement (BRS) - Final Accounts of Sole Trader – trading, Profit and Loss Account and Balance Sheet with simple adjustments.

**UNIT–IV:** Methods of Depreciation—Straight Line Method, Written Down Value Method and Annuity Method.

#### UNIT-V:

CapitalandRevenue—AccountsofNon-tradingorganizations-IncomeandExpenditure Account — Receipts and Payments Account.

#### (Theory40% and Problems 60%)

#### $UNIT-VI \qquad CURRENT CONTOURS (for Continuous Internal Assessment only): \\$

Cotemporary development related to acquaint students with the accounting concepts, tools and techniques influencing business organizations.

#### **TEXTBOOK:**

1. Advanced AccountancyVol.1PrinciplesofAccounting(IncludingGST)—
S.P.JAIN, K.L.NARANG,SIMMI AGRAWAL, MONIKA SEHGAL Kalyani
Publishers.2021Edition.

2. AdvancedAccountancy–M.C.SHUKLA,T.S.GREWAL&S.C.GUPTASultanChand & Sons.2018Edition

#### **REFERENCE:**

- 1. AdvancedAccountancy-R.L.GUPTA&RADHASAMY.SultanChand&Sons,2022 Edition.
- 2. Financial Accounting-SThothadriand S. Nafeesa, McGraw Hill, 2018 Edition.
- 3. Financial Accounting Hanif M, Mukharjee, Mcgraw-HillEducationIndiaPvt.Ltd- New Delhi,2015 Edition.

#### **E-RESOURCES:**

- 1. <a href="https://www.tutorialspoint.com/financial\_accounting/financial\_nontrading\_accounts.htm">https://www.tutorialspoint.com/financial\_accounting/financial\_nontrading\_accounts.htm</a>
- 2. https://cbseworld.weebly.com/uploads/2/8/1/5/28152469/lesson8.pdf
- 3. <a href="http://gbpssi.in/admin/coursepack/MBR517Lect02.pdf">http://gbpssi.in/admin/coursepack/MBR517Lect02.pdf</a>

#### **COURSEOUTCOME:**Onthesuccessfulcompletionofthecourse, student will be able to

CO	COURSE OUTCOME	K LEVEL
CO1	Identify events that need to be recorded in the accounting records	K1
CO2	Describe the need for adjustments while preparing the financial statements;	K2
CO3	TofacilitatethemtopreparefinalAccountsofbusinessandnon-trading concerns.	К3
CO4	Recognizecircumstancesprovidingforincreasedexposuretoerrorsand frauds	K4
CO5	Along with the methods of depreciation, the accounts to be prepared by non-trading concerns.	K5

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	2	3	2	2	2	2	2
CO2	3	2	2	3	3	3	2	2	2	2
CO3	2	3	3	2	2	2	3	3	2	3
CO4	3	2	2	2	3	2	2	2	3	2
CO5	2	3	3	3	2	2	2	2	2	3

First Year

# FIRST ALLIED COURSE- I MANAGERIALE CONOMICS

**Semester-I** 

Code: (Theory) Credit:3

#### **OBJECTIVES:**

- To understand the application of managerial economics in managerial decision making analysis.
- TostresstheneedandrelevanceofstudyingEconomicalanalysisatthepostgraduate Level.
- Toidentifythemarketstructureandpricedeterminationatdifferentmarketconditions.

#### **UNIT-I:**

Nature and scope of managerial economics-definition of economics-important concepts of Economics - relationship between micro, macro, managerial economics

#### **UNIT-II:**

Objectives of business firms—Profit Maximization-Social responsibilities - Demandanalysis—Law of Demand- Elasticity of demand.

#### **UNIT-III:**

Production function- Factors of production- Law of diminishing returns and Law of variable proportions. Cost and Revenue Curves—Break-even-point (BEP) analysis.

#### **UNIT-IV:**

Market structure and prices-Pricing under Perfect Competition- Pricing under Monopoly-Pricediscrimination – Pricing under Monopolistic competition- Oligopoly.

#### **UNIT-V:**

Profit-Theories and concepts- Government and Business-Performance of public enterprises in India and pricing in public utilities.

#### UNIT-VI CURRENTCONTOURS(forContinuousInternalAssessmentonly):

Contemporary development related to the course insettingfirm'spricingstrategies;Perceptual mapping of a firms demand force and market force. To analyze the government's performance through the economic indicators.

#### **TEXTBOOKS:**

- $1. \quad Managerial Economics Dominick Salvotore, Oxford Publishers 2e, 2016 Edition.$
- 2. ManagerialEconomicsGeethika,Ghosh&ChoudhuryMcGrawHill2/e,2011Edition.

#### **REFERENCE:**

- 1. ManagerialEconomicsR.Panneerselvam,P.Sivasankaran,P.SenthilkumarCengage 2015Edition
- 2. ManagerialEconomicsH.LAhujaSamuelson&MarksS.Chand2014Edition.
- 3. Managerial Economics by L. Varshney and K.L. Maheshwari, Sultan Chand and Sons.2014Edition

#### **E-RESOURCES:**

- 1. <a href="https://www.taxmann.com/post/blog/law-of-demand-elasticity-of-demand-explained-via-examples-charts-tables/?amp">https://www.taxmann.com/post/blog/law-of-demand-elasticity-of-demand-explained-via-examples-charts-tables/?amp</a>
- 2. https://www.economicsdiscussion.net/advertising/types-of-advertising-media/31785
- 3. https://online.aurora.edu/types-of-market-structures/

#### **COURSEOUTCOMES:**

CO	COURSE OUTCOME	K LEVEL
CO1	Applytheobjectivesofbusinessfirms,demandanalysisandelasticityof demand.	К3
CO2	Identify the effective applications of factors of production.	K2
CO3	Analyze the break-even point in their business.	K4
CO4	Understand the determination of the Price, Market structure and competition.	K2
CO5	Evaluate the performance of public sector in India.	K5

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	2	3	3	2	2	2	3
CO2	3	2	2	3	3	2	3	3	2	2
CO3	2	3	3	2	2	3	2	3	3	2
CO4	3	2	2	2	3	2	2	2	2	2
CO5	2	3	3	3	2	2	2	2	2	2

First Year

# CORECOURSE- III MARKETING MANAGEMENT (Theory)

Semester-II

Credit:5

Code:

#### **COURSEOBJECTIVES:**

- Toexposestudentstomarketingconceptsandtrendsinthemarket.
- Topromotetheabilitytorelateconsumerbehaviorandmarkettrends
- Tomakestudentsrealizetherelationshipbetweenmarketingchannelsandcorresponding strategies.

#### **UNIT-I:**

Market and Marketing: Distinction between marketing and selling - Types of market - Concepts - Functions - Marketing management - Objectives - Importance - Marketing Environment-Marketing Information System.

#### **UNIT-II:**

Market Segmentation : Criteria o f effective segmentation—Benefits—Bases for market segmentation-Factors influencing consumer behavior—Buyer motives—Buying process.

#### **UNIT-III:**

Marketing Mix - Product planning and development - Product mix decisions - New product development-Product life cycle and strategies- Pricing-Meaning-Influencing factors - Objectives - Pricing methods.

#### **UNIT-IV:**

Marketing channels -Need and importance - Classification - Types of Intermediaries - Wholesalers - Functions - Retailers - Functions - Physical distribution-Elementsof physical distribution (logistics)

#### **UNIT-V:**

Promotion mix- Personal selling—Process-Advertising—Objectives—Types-Sales promotion—Objectives—Sales promotion methods, publicity and public relations.

#### UNIT-VI CURRENTCONTOURS(forContinuousInternalAssessmentonly):

Practical-Tosellthegoodsintheirarea(ThisUnitisonlyforCIAEvaluation)

#### TEXTBOOK:

1. RamaswamyandNamakumari,MarketingManagement4thEditionMacMillanEducation

#### **REFERENCE:**

- 1. PhilipKotler, Marketing Management, Prentice Hallof India.
- 2. PhilipKotlerandArmstrong,MarketingManagement
- 3. RajanNair,Marketing
- 4. Saxena, Marketing Management, TataMcGrawHillPub
- 5. Pillai&Bhagavathi,ModernMarketing
- 6. Sherlekar, Marketing Management
- 7. VarshneyRLandGuptaSL,MarketingManagement

#### **E-RESOURCES**:

- 1. <a href="https://smallbusiness.chron.com/seven-functions-marketing-56980.html">https://smallbusiness.chron.com/seven-functions-marketing-56980.html</a>
- 2. <a href="https://www.economicsdiscussion.net/advertising/types-of-advertising-media/31785">https://www.economicsdiscussion.net/advertising/types-of-advertising-media/31785</a>

#### **COURSEOUTCOME:**

CO	COURSE OUTCOME	K LEVEL
CO1	Students gain knowledge about the basic concepts of marketing	K2
CO2	Studentsdevelopskillstotacklethechallengesandlatestdevelopmentin Marketing Management	K3
CO3	Awareness of buyer's behavior becomes better among students	K2
CO4	Students gain the Practical Knowledge to sell the goods.	К3
CO5	promote the ability to relate consumer behavior and market trends.	K4

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	3	2	2	3	2	2	2	2
CO2	3	2	2	3	3	2	3	2	2	2
CO3	2	3	3	3	2	2	2	3	2	3
CO4	3	2	3	2	3	2	2	2	3	2
CO5	2	3	3	2	2	3	2	2	2	2

**FirstYear** 

# CORECOURSE- IV BUSINESSMATHEMATICSAND STATISTICS

**Semester-II** 

Code: (Theory) Credit:5

#### **OBJECTIVES:**

- Tomakestudentsunderstandandthebasicmathematicalandstatisticaltools
- Topromotetheabilitytoappropriatestatisticaltechniquesinbusiness
- Tohelpstudentsanalyzemanagementproblemsinresearchanddecisionmaking.

#### UNIT-I:

Differentiation - Derivation of standard Function, Addition, Difference and product Rule, Maximaand Minima –Application of Derivatives in Business.

#### UNIT-II:

Matrices and Determinants - Definition - Basic concepts - Addition, Subtraction and Multiplication of Matrices

Elementary Operations: Transpose of a Matrix, Inverse, and Solving equations by matrix method –Determinants and Solution of Simultaneous Linear Equations.

#### **UNIT-III:**

Statistics – Definition – Nature –Scopeand Objectives – Diagrammatic representation – One, two and three dimensional diagrams – Graphic representation-Histogram, Frequency Polygon, Frequency Curve, Histogram and Pie diagram – Classification and tabulation.

#### **UNIT-IV:**

Measures of Central Tendency - Mean, Median, Mode, Geometric Meanand Harmonic Mean - Measures of Dispersion - Range, Quartile Deviation, Mean Deviation, Standard Deviation and co-efficient of variation.

#### **UNIT-V:**

Simple Correlation - Karl Pearson's Co-efficient of Correlation and Spearman's Rank Correlation - Simple Regression Analysis.

#### (Theory40%andProblems60%)

**UNIT-VI CURRENTCONTOURS**(forContinuousInternalAssessmentonly):

Contemporary Developments Related to the Course during the Semester concerned. Practical: Studying and measuring matrix patterns in Petrol Bunks, ration shops.

#### **TEXTBOOKS:**

- SANCHETID.C.&KAPOORV.K."BusinessMathematics", Sultan Chand&Sons Co. Ltd..2019
- 2. R.S.N.PILLAI & BAGAVATHI, "Statistics" Sultan Chand & Sons Co. Ltd., New Delhi 2008
- 3. P.A.NAVNITHAM, "BusinessMathematicsandStatistics" JaiPublishers, Trichy, 2019

#### **REFERENCES:**

- 1. S.P.GUPTA, "StatisticalMethods" Sultan Chand & Sons Co. Ltd., 46 h Edition
- 2. S.L.AGGARWAL & S.L.BHARDWAJ, "BusinessTools and decision Making", KalyaniPublishers.

#### **E-RESOURCES:**

- 1. https://www.allaboutcircuits.com/textbook/reference/chpt-6/derivatives-power-functions-e
- 2. https://link.springer.com/content/pdf/bbm%3A978-1-4615-5299-4%2F1.pdf
- 3. https://statistics.laerd.com/statistical-guides/measures-central-tendency-mean-mode-median.php

#### $COURSEOUTCOMES: At the end of this course students will be able to \dots \\$

co	COURSE OUTCOME	K LEVEL
CO1	Understand how differentiations are used as mathematical tools in Business.	K2
CO2	Understandhowmatricesanddeterminantsareusedasmathematicaltoolsin Business.	K2
CO3	Able to use the appropriate statistical techniques in Business	К3
CO4	Able to develop a strategic approach to organize and analyze the data	K4
CO5	Analyze the management problems in research and decision making	K5

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	2	3	2	3	2	2	2	2
CO2	2	2	2	3	3	2	2	2	2	2
CO3	3	3	2	2	3	2	3	2	3	2
CO4	3	2	3	2	3	2	2	3	2	3
CO5	2	3	3	2	3	2	3	2	2	2

First Year

#### FIRSTALLIEDCOURSE-II BUSINESSENVIRONMENT

**Semester-II** 

**Code:** 

(Theory)

Credit:3

#### **OBJECTIVES:**

- Topromote basic understanding of the concepts of business en vironment.
- $\bullet \quad To provide broad knowledge on domestic and international environment\\$
- Tomakelearnerstheimpactofenvironmenton business.
- Tounderstandthe differentenvironmentin thebusiness climate
- Toknowtheminor andmajorfactorsaffectingthebusinessinvariousstreams
- To know the different environment like, political, technological and economic environmentinthe business

#### UNIT-I:

Business - Scope - Characteristics - Goals - Criticisms - BusinessEnvironment- Objectives and types. Recent Development in New Economics Policy (1991) and its Impact on Business-Union Budget as an instrument of growth and its Impact on Business

#### UNIT-II:

Economic Environment- Concept – Factors-Basic Economic System - Economic Planning-Privatization – Nature and objectives.

#### UNIT-III:

Political Environment- Political Institutions- Legislature, Executives and Judiciary - Government in Business-Regulatory, Intervention and Participatory roles. -Constitutional Provisions affecting Business-An overview of major laws affecting business.

#### **UNIT-IV:**

Financial Environment - Financial System -RBI - Commercial banks—International Economic Institutions - World Bank – IMF– WTO.

#### UNIT-V:

Social and Cultural Environment-Impact of Culture on Business - People's Attitude to Business and Work-Business and Society - Social responsibility of Business - CSR.- Changing age structure and its impact on business-Business and Society-Business and Culture.

#### **UNIT-VI CURRENT CONTOURS** (for Continuous Internal Assessment only):

Expert lectures, online seminars – webinars.

#### **TEXTBOOK:**

- 1. Aswathappa, K, EssentialsofBusinessEnvironment,HimalayaPublishingHouse, Mumbai. 2001Edition.
- 2. Francis Cherunilam Business Environment, Himalaya Publishing House New Delhi. 2021Edition.

#### **REFERENCE:**

- 1. George Steiner&JohnF.Steiner-Business,GovernmentandSociety-TataMcGrawHill
- 2. Adikari Economic Environmentin Business-Himalaya Publishing House
- 3. IshwarC.Dhingara.-IndianEconomy-SultanChand&Company
- 4. RuddanDattandK.P.M.Sundharam-IndianEconomy
- 5. Sundaram&Black-TheInternationalBusinessEnvironment-PrenticeHall,NewDelhi.

#### **E-RESOURCES**:

- 1. <a href="https://study.com/academy/lesson/what-is-the-economic-environment-in-business-definition-importance-factors.html">https://study.com/academy/lesson/what-is-the-economic-environment-in-business-definition-importance-factors.html</a>
- 2. https://www.marketing91.com/political-environment/
- 3. <a href="https://opentext.wsu.edu/cpim/chapter/3-2-the-social-and-cultural-environment/">https://opentext.wsu.edu/cpim/chapter/3-2-the-social-and-cultural-environment/</a>

#### **COURSEOUTCOME:**

CO	COURSE OUTOME	K LEVEL
CO1	Develop an understanding on the gamut of the business activities.	K2
CO2	Toanalyzevariouscategoriesthatconstitutethebusinessenvironmentand apply various approaches that is helpful to manage both the internal and external environment of the business.	K4
CO3	Toapplythevarioustypesofpoliciesintheeconomicenvironment,applying these policies change the structure of the economy and the transition there of from the past to the present scenario.	К3
CO4	Comprehendtheenvironmentalfactorsthatareconducive/detrimentaltothe respective businesses	K2
CO5	Facilitatingthelearnersunderstand,analyzeandtakedecisionsforagiven international business environment.	K5

#### Mapping with Programme and Programme specific Outcomes:

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	3	3	2	2	2	2	3	2
CO2	2	2	2	3	3	2	2	3	2	2
CO3	3	2	2	3	2	2	3	2	2	2
CO4	3	3	3	2	3	2	2	2	2	2
CO5	2	2	2	2	2	2	2	2	2	3
	3	3	3							

Mapping CORE COURSE-V Semester-III Second Year MANAGERIAL COMMUNICATION Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

- Tounderstandthetechniquesandskillsof communication
- Todefinethe principles of effective communication.
- Toanalyze theessentialsofgood report writing.

#### UNIT-I:

Communication: Definition, Objectives of communication, Characteristics of communication-Process of communication-Levels of communication, Communication flow-Purpose of communication -Overcoming the barriers of effective communication.

#### UNIT-II:

Written communication-Planning steps for effective writing - Principles - Writingbusiness reports (Short & Long), Business letters - Kinds of business letters - Audience analysis, Writing positive, Neutral, Persuasive.

#### UNIT-III:

Verbal and Non verbal Communication- Listening-Meaning, Importance, Types of listening, Tips for effective listening.

#### **UNIT-IV:**

Recommendation letters -Thank you letters-Preparing job application Letter-Letter of appointments- Sales letter- Press releases, Proactive media writing and E-Mail-Internet, Mail merge in MS office.

#### UNIT-V:

Memos-Notice, Preparing agenda, and resolution & Minutes-Proposals-Resume writing-Reports and executive summaries.

#### UNIT-VI CURRENTCONTOURS(forContinuousInternalAssessmentonly):

Contemporary development related to the courseduringthesemesterconcerned. Pro-formafor performance appraisals, Captionsfor advertising, Company notice related shares / Dividends, Use of Google groups and Google sheets.

#### TEXTBOOKS:

- 1. EffectiveBusinessandCorrespondence–M.S.Ramesh&Pattenshetty,R.Chand&Co.2019Edition
- 2. Essential of Business Communication –RajendraPal&J.S.Korlahalli,SultanChand&Co,2021Edition

#### REFERENCEBOOKS:

- 1. Businesscommunication—K.SundarA.KumaraRaj, VijayNicoleImprintsPvt.Ltd.2012 Edition.
- 2. Businesscommunication-K.K.Sinha-GolgotiaPublishing-2003,2ndEdition
- 3. Effective communication skills for technologists-II- Dr.S.M.Gupta-sathyaprakashan-Tech India Publications- 2006.1st Edition

#### E -RESOURCES:

- 1. <a href="https://www.toppr.com/guides/business-correspondence-and-reporting/communication/barriers-in-communication/">https://www.toppr.com/guides/business-correspondence-and-reporting/communication/barriers-in-communication/</a>
- 2. <a href="https://lettersamples.net/l/types-of-letters-with-examples">https://lettersamples.net/l/types-of-letters-with-examples</a>
- 3. https://writeforbusiness.com/book/write-business/chapter-16-letters-memos

#### **COURSE OUTCOMES:**

Atthe endof thecourse the student will be able to:

CO	COURSE OUTCOME	K LEVEL
CO1	studentswillbeawareoftheircommunicationskillsandknowtheirpotential to become successful managers.	K2
CO2	The students will get enabled with the mechanics of writing and can compose the business letters in English precisely and effectively.	К3
CO3	Studentswillgetexposureindraftingbusinessproposalstomeetthe challenges of competitive environment	K4
CO4	The students will be introduced to the managerial communication practices in business those are invogue.	K2
CO5	Students will get trained in the art of Interpersonal communication and technological advancementands ocial media usage incommunications, with emphasis on analyzing business situations.	K5

#### Mapping with Programme and Programme specific Outcomes:

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	2	3	2	3	3	2	2	2	2
CO2	3	3	2	3	2	2	3	2	2	2
CO3	2	3	3	3	2	2	3	3	3	2
CO4	3	2	2	3	3	2	2	3	2	2
CO5	2	3	3	3	2	2	2	2	2	2

Second Year CORE COURSE-VI Semester-III COMPUTERAPPLICATIONSINBUSINESS

Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

- Toenablestudentstounderstandthebasic conceptsincomputerapplications
- Togivein-depthknowledgeofdocumentationthroughMSOfficepackages
- TohelpthemapplyvariousaccountingproceduresthroughTALLYsoftware.

#### UNIT-I:

Meaning of computer – Characteristics – components – Hardware and Software - operation system – Creations of files and folders. Windows explorer. Introduction to MS word - Short cut for MS word – Creating word documents – Business letters using wizards – Editing, inserting objects and formatting documents – Spelling and grammar check – Word count – Thesaurus - Auto correct - Working with tables – Saving, opening and closing documents – Mail merge.

#### UNIT-II:

Introduction to MS Excel and its features —Building worksheets — Entering data, editing and formatting worksheets — Creating and formatting different types of charts — Application of financial and statistical function — Organising data using Automatic rule saving, opening and closing of work books. MS Powerpoint Creating a simple presentation — Creating, inserting and deleting slides — Saving a Presentation — Slide Show.

#### UNIT-III:

Fundamentals of computerized accounting – computerized accounting Vs manual accounts. Architecture and customization of TALLY – Features of Tally- Configuration of Tally screens and menus – Creation of company and groups – Editingand deleting ledgers – Introduction to vouchers–Entry,payment,receipt,sales, purchase, contract and Journal vouchers- Editingand deleting vouchers.

#### UNIT-IV:

Introduction to inventories – Creation of stock categories – Stock groups – Stock items - Configuration and features of stock item – Editing and deleting stocks– Day books- Trial balance – Profit and loss account – Balance sheet.

#### UNIT-V:

Introduction to GST - Setting up GST rates - creating GST Ledger -Purchasevoucher with GST - Sales voucher with GST - GST Report and Returns.

#### UNIT-VICURRENT CONTOURS (for Continuous Internal Assessment only):

Practical:CollectionBills withGST-CGST-SGST-IGST

#### **TEXTBOOKS:**

- 1. AlexisLeonandMathew Leon,IntroductiontoComputerswithMsOffice2000,
- 2. Sajee Kurian, TallyERP9 withGST, 2018, BlessingInc.

#### **REFERENCEBOOKS:**

- 1. Microsoftofficeforwindows2007, S.Jain,2010,BPB Publication
- 2. GST AccountingwithTallyERP9, AsokK.Nadhani, 4thEdition,BPBPublication
- 3. ImplementingTally5-4Author,K.K.Nadhani,2018,BPBPublication

#### E –RESOURCES:

- <a href="https://www.allaboutcircuits.com/textbook/reference/chpt-6/derivatives-power-functions-e">https://www.allaboutcircuits.com/textbook/reference/chpt-6/derivatives-power-functions-e</a>
- https://exceljet.net/excel-functions/excel-hyperlink-function
- https://elink.io/p/httpsceviouscomtally-customization-9636d6f

#### **COURSE OUTCOMES:**

CO	COURSE OUTOME	K LEVEL
CO1	Students gaintheknowledgeofcomputers	K2
CO2	Studentsdeveloped skillsin MSOffice	К3
CO3	Theyget acquaintskillsinTallyforbusinessfunctions.	К3
CO4	Student knownabouttheGST	K2
CO5	StudentsgainthePracticalKnowledgeinMSOffice,Tallyand GST applications	K4

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	3	2	3	3	2	2	2	3
CO2	3	2	2	3	2	2	3	2	2	2
CO3	2	3	3	2	2	2	3	3	2	2
CO4	2	2	2	3	3	2	2	2	2	2
CO5	2	2	2	2	2	3	2	2	2	3
	3	3	3	2	2					

**Second Year** 

## SECONDALLIEDCOURSE-I BUSINESS LAW

**Semester-III** 

Code:

(Theory) Credit:3

#### **COURSE OBJECTIVES:**

- Toenlightenthestudents on the basic principles and legal aspects of business laws
- Topromotetheunderstandingofvariouslegislationsrelatingto business
- Tomakethemacquire knowledgeonthelegalaspectsinthebusiness environment.

#### UNIT-I:

ContractAct—Definition, Classification—Essentials of a Contract—Offer and Acceptance—Consideration—Contractual Capacity—Free Consent—Legality of Object.

#### UNIT-II:

 $Performance of\ Contract-Modes of\ Discharge of Contract-Remedies for Breach of Contract.$ 

#### UNIT-III:

LawofAgency- Modeofcreation-AgencybyRatification-Sub-Agent andSubstitutedAgent-Termination of Agency.

#### UNIT-IV:

Saleof Goods Act – Definition – Conditions and Warranties – Transfer of Property – Performance of Contract of Sale – Rights of an Unpaid Seller.

#### UNIT-V:

Partnership – Definition- Essentials - Rights, duties and Liabilities of partners-Types of partnership - Dissolution of partnership.

#### UNIT-VI CURRENTCONTOURS(forContinuousInternalAssessmentonly):

Course content shall be discussed in the light of relevant case laws through Expert Talk ,Group Discussion, Role Play and Power Point Presentation.

#### **TEXTBOOKS:**

- 1. ElementsofMercantileLaw-N.D.KAPOOR,SultanChand&Sons,2019Edition.
- 2. BusinessLaw-PILLAI& BHAGAVATHI, SChand&CompanyLimited,2007Edition

#### **REFERENCEBOOKS:**

- 1. Principlesof MercantileLaw –B.N. TANDON.
- 2. BusinessLaw includingCompanyLaw- S.S. GULCHAN& G.K. KAPOOR, New AgeInternational Publishers, 2009 Edition.
- 3. ATextbookofMercantileLaw–P.P.S.GOGNA,SChand&CompanyLimited,2014 Edition.

#### E - RESOURCES

- 1. https://www.indiacode.nic.in/bitstream/123456789/13660/1/indian\_partnership\_act\_1932.pdf
- 2. <a href="https://www.jkshahclasses.com/announcement/IndianContractAct1872.pdf">https://www.jkshahclasses.com/announcement/IndianContractAct1872.pdf</a>
- 3. https://getlegalindia.com/sale-of-goods-act/

#### **COURSE OUTCOMES:**

On he successful completion of the course, student will be able to

CO	COURSE OUTCOME	K LEVEL
CO1	Learn the basics of laws governing commercial contracts and nuances of competencytocontract,rulesofconsideration,freeconcernandobjectof contract with case laws and illustrations.	K2
CO2	Have an insight on the provisions related to Sale of Goods Act 1930	K2

CO3	Understandtheconsequencesofapplicabilityofvariouslawsonbusiness situations.	K4
CO4	Know the rights and duties under various legal acts	K2
CO5	Develop critical thinking through the use of law cases	K5

#### **Mapping with Programme and Programme specific Outcomes:**

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	2	2	3	2	3	2	2	2
CO2	2	3	2	3	2	2	2	2	2	2
CO3	3	2	3	3	3	2	3	3	3	3
CO4	2	3	2	3	2	2	2	2	2	2
CO5	2	2	2	2	2	2	2	2	2	2
	3	3	3	3	2					

Second Year CORE COURSE - VII Semester-IV ORGANIZATIONALBEHAVIOUR

Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

- Toprovidebasic knowledgeonvariousmodelsoforganizationalbehavior
- Toexposethemtotheconceptsof motivation and group dynamics
- To help themacquireinterpersonal skills.

#### UNIT-I:

Organizational Behaviour – Concept – Nature – Objectives and elements of OB- Importance of OB- Models of OB - Other similar fields of study – Disciplines contributing to Organizational Behaviour - Individual Behaviour – Personality-Determinants – Personality development-Theories on Personality.

#### UNIT-II:

Perception – Definition – Process and determinants of Perception – Attitudes- Nature and formation of Attitudes- Values -Group Dynamics – Formal and Informal Groups-Group Norms, Group Cohesiveness and Group Decision making.

#### UNIT-III:

Leadership – Concept – Qualities of effective Leadership – Leadership Styles – Definition of Power – Types of Power – Sources of power – Power and Politics.

#### UNIT-IV:

Definition of Authority—Characteristics—Types of Authority-Morale—Concept—importance

Measurement of Morale — Steps to improve Morale in an organization.

#### UNIT-V:

Motivation – Concept – Nature – significance - Theories of Motivation – Maslow's need hierarchy theory – McGregor's Theory X and Theory Y – Herzberg's Two Factor Theory - Stress Management – Concept - Sources - Effects of stress - Management of Stress.

#### UNIT-VI CURRENTCONTOURS(ForContinuousInternalAssessmentOnly):

Contemporary Developments related to this Course Role Play, Group Discussion, case studies and seminars.

#### **TEXTBOOKS:**

- 1. OrganizationalBehaviour—L.M.PRASAD,5thEdition,SULTANCHAND&SONS.
- 2. OrganizationTheoryandBehaviour-V.S.P.RAO&D.S.Narayana,2nd Edition,

#### KonarkPublishers Private Limited

#### **REFERENCESBOOKS:**

- 1. ElementsofOrganizationalBehaviour-S.S.KHANKA,2006Edition,S.Chand&Company Ltd.
- 2. OrganizationalBehaviour –GuptaCB,2014, S.Chand
- 3. OrganizationalBehaviour-K.ASWATHAPPA,12th Edition,HimalayaPublishingHouse

#### E -RESOURCES:

- 1. https://egyankosh.ac.in/bitstream/123456789/61464/1/Unit-6.pdf
- 2. https://granite.pressbooks.pub/ld820/chapter/1/
- 3. <a href="https://www.tutorialspoint.com/organizational\_behavior/organizational\_behavior\_motivatio">https://www.tutorialspoint.com/organizational\_behavior/organizational\_behavior\_motivatio</a>
  <a href="https://www.tutorialspoint.com/organizational\_behavior/organizational\_behavior\_motivation.htm">https://www.tutorialspoint.com/organizational\_behavior/organizational\_behavior\_motivation.htm</a>

#### COURSE OUTCOMES:

On the successful completion of the course, student will be able to

CO	COURSE OUTOME	K LEVEL
CO1	Have an insight on how employees behave and perform in the workplace	K2
CO2	Analyzethe individual and group behavior and understand the implications of organizational behavior on the process of management.	K4
СОЗ	Understandtheirownbehavior,attitude,ethicalviewsandperformanceas well as those of the people with whom they behave.	K2
CO4	Demonstratehowtomakebetterdecisionsbothasanindividualandina group	КЗ
CO5	Applydifferentmotivationaltheoriesandmethodstoincreasethe productivity and job satisfaction of employees.	К3

#### **Mapping with Programme and Programme specific Outcomes:**

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	2	2	3	2	2	2	2	2	2
CO2	2	3	2	2	2	2	3	2	2	2
CO3	2	2	3	3	3	2	2	3	3	2
CO4	3	3	2	2	2	2	3	2	2	2
CO5	2	2	2	2	2	2	2	2	2	3

Third Year CORECOURSE-VIII Semester-V COSTACCOUNTING
Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

Toenable students

- To understandthebasic concepts of cost accounting,
- To gain knowledgeonprinciplesandprocedures of costaccounting and
- Toapplythecostingtechniquesin different practical situations.

#### UNIT-I:

Meaning and Scope of Cost Accounting – Concept and Classification of Cost – Elements and Methods of Cost –Relationship of Cost Accounting and Financial Accounting – Preparation of Cost Sheet.

#### UNIT-II:

Materials – EOQ - Levels of Stock – Receipts and Issues of materials – ABC Analysis - Stores Ledger – FIFO, LIFO, Simple Average and Weighted Average.

#### UNIT-III:

Labour—Time-Keepingand Time-Booking—Methods of Remuneration and Incentive Schemes—Overtime and Idle time—Labour Turnover—Causes, Types and Measurement.

#### UNIT-IV:

Overheads – Collection, Classification, Allocation, Apportionment and Absorption – Recovery Rates –Over and Under Absorption -Machine Hour Rate – Job Costing – Contract Costing.

#### UNIT-V:

Operating Costing – Process Costing: Normal Loss, Abnormal Loss and Abnormal Gains (excluding Equivalent Production and Inter process).

(Marks: Theory40% and Problems 60%)

#### UNIT-VICURRENTCONTOURS (For Continuous Internal Assessment Only):

Contemporary development related to apply the methods of costing adopted by different types of industries.

#### **TEXTBOOKS:**

- 1. CostAccounting Principles and Practice—S.P.JAIN AND K.L.NARANG, Kalyani Publishers, 2020 Edition.
- 2. JawaharLal, SeemaSrivastava, SEEMASINGH(2019). CostAccounting,6thEdition—Tata McGraw Hill Publication,

#### **REFERENCEBOOKS:**

- 1. CostAccounting-S.P.IYENGAR, Sultan Chand & Sons, 2005 Edition.
- 2. CostAccounting-R.S.N.PILLAIANDV.BAGHAVAGHI,S.Chand&CompanyLtd. 2010Edition.
- 3. CostAccounting-S.N.MAHESHWARI,SultanChand&Sons. 2009Edition.

#### E –RESOURCES:

- <a href="https://www.toppr.com/guides/fundamentals-of-accounting/fundamentals-of-cost-accounting/format-of-cost-sheet/">https://www.toppr.com/guides/fundamentals-of-accounting/fundamentals-of-cost-accounting/fundamentals-of-cost-accounting/format-of-cost-sheet/</a>
- https://www.sbsc.in/pdf/resources/1587834839\_Methods\_of\_Pricing\_Material\_Issues.pdf
- <a href="https://www.arsdcollege.ac.in/wp-content/uploads/2020/03/OVERHEADS-COSTING-NOTES.docx">https://www.arsdcollege.ac.in/wp-content/uploads/2020/03/OVERHEADS-COSTING-NOTES.docx</a>

#### **COURSE OUTCOMES:**

CO	COURSE OUTOME	K LEVEL
CO1	Understandingtheconceptofcostaccounting, Recognize themerits and demerits of cost accounting along with the elements of cost concepts.	K2
CO2	Describethecostsheetsforthepurposeofstorescontrolthrougheconomic order quantity, pricingand material issues.	К3
CO3	Measurethecostinvarioustypesofcostingfollowedbyvarious organization.	K4
CO4	Plan,designandexecutepracticalactivitiesusingtechniquesandprocedures appropriate to costaccounting.	K5
CO5	Respondtochangewithintheexternalandinternalbusinessenvironments and its effect on costaccounting.	K4

PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
3	2	2	2	2	3	2	2	2	3
2	2	2	3	2	2	2	2	2	2
2	2	2	2	3	2	2	2	2	2
2	2	З	2	2	2	3	3	2	2
2	2	2	2	2	2	2	2	2	2
	3 2 2 2 2	3 2	3 2 2	3 2 2 2	3 2 2 2 2	3 2 2 2 3	3 2 2 2 3 2	3 2 2 2 3 2 2	3 2 2 2 3 2 2 2

**ThirdYear** 

#### CORECOURSE- IX FINANCIALMANAGEMENT (Theory)

**Semester-V** 

Credit:5

Code:

#### **COURSE OBJECTIVES:**

- Toexpose learnerstovariousconceptsandprinciples of financial management.
- Todevelopinthemdecision makingskillsonvariousfinancial matters.
- Toacquaintthemwith various toolsforthemanagementandunderstandingoffinance.

#### UNIT-I:

Financial Management - meaning and Scope - Finance functions - profit maximization and Wealth maximization - Sources of Finance - Short term - bank sources - Long term - Shares - Debentures, Preferred stock- debt.

#### UNIT-II:

Cost of Capital - Concepts, Importance - classification - Calculation of Cost of Debt, Cost of Equity and Cost of Preference Shares - Cost of Retained Earnings - Weighted Average Cost of Capital.

#### UNIT-III:

Leverages - Meaning and Significance - Types: Operating, Financial and CombinedLeverages - EBITandEPSAnalysis, Dividend-Formsof Dividend-Factors determining dividend-Dividend Theories and Dividend Policies.

#### UNIT-IV:

Capital Structure Planning - Meaning and Scope - Approaches: Net Income Approach - Net Operating Income Approach - MM Approach - Arbitrage Process - Traditional Approach - Indifference Point.

#### **UNIT-V:**

Capital Budgeting (Investment Decisions) - Concept and Importance - Appraisal Methods: Pay Back Method - Discounted cash Flow method - NPV Method, Excess presentvalue Index, IRR, ARR and ROL

(Marks:Theory40% and Problem 60%)

#### **UNIT-VICURRENTCONTOURS(For Continuous Internal Assessment Only):**

Contemporary development related to understand the applications of development finance as practiced in finance institutions, economics/finance clusters of governments and other development finance related institutions.

#### **TEXTBOOKS:**

- 1. S.N.MAHESHWARI, Elements of Financial Management-Sultan Chand & Sons. 2019 Edition.
- 2. R.K.SHARMA,SHASHIANDK.GUPTA,Financialmanagement,KalyaniPublications. 2014 Edition.

#### **REFERENCEBOOKS:**

- 1. I.M.PANDEY, FinancialManagement, Vikas Publishing House Pvt. Ltd.
- 2. PRASAMMACJAMDRA, Fundamentals of Financial Management, Tata McGraw Hills.
- 3. M.Y.KHAN&P.K.JAIN, Theoryand Problems in financial Management, TataMcGraw Hills.

#### E –RESOURCES:

- <a href="https://www.managementstudyguide.com/financial-management.htm">https://www.managementstudyguide.com/financial-management.htm</a>
- https://www.indeed.com/career-advice/career-development/what-is-cost-of-capital
- https://www.managementstudyguide.com/capital-structure.htm

#### **COURSE OUTCOMES:**

On Completion of this course students will be able to:

CO	COURSE OUTOME	K LEVEL
CO1	Demonstrateandunderstandtheoverallroleandimportance of Financial Functions.	K2
CO2	DemonstrateBasicFinancialManagementKnowledge.	К3
CO3	Communicates effectively using standard Business terminology.	К3
CO4	Utilizeinformationtomaximizeandmanagefinance.	K4
CO5	Demonstratea basicunderstandingofBudgeting	К3

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	2	2	2	2	2	3	2	2	2
CO2	2	2	2	2	2	3	3	2	3	2
CO3	3	2	2	2	2	2	2	2	2	3
CO4	2	3	2	2	2	2	2	3	2	2
CO5	2	2	2	2	2	2	3	2	2	2
				3	2					

ThirdYear

# CORECOURSE- X COMPANYLAWANDPRACTICE (Theory)

**Semester-V** 

Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

- Tounderstandtheconceptofcompanylaw,formationofcompanyandotheractivities of the company.
- Toknownthe procedureconductingmeetings androleof directors.
- Tounderstandtheprocess of winding up and dissolution.

#### UNIT-I:

DefineCompany-Kindsofcompany-Characteristicsofcompany-Companydistinguishedfrom partnership - Formation of company-Company secretary - Rights and liabilities of a secretary.

#### UNIT-II:

Incorporation of a company - Certificate of incorporation - Certificate of commencement of business - Memorandum of Association - Articles of Association - Incorporation.

#### UNIT-III:

Share capital - Kinds of share capital - Share holders - Rights and liabilities of shareholders—Prospectus - Contents of prospectus - Allotment of shares - Transfer of shares - Reissue ofshares - Meaning of dividend - types of dividend - Meaning of debenture - types of debentures.

#### UNIT-IV:

Appointment of directors - duties and liabilities of directors - managerial remuneration - Meeting-types of meetings - Notice - Quorum - Minutes of meeting - Proxies - Agenda - Chairman of the meeting - Resolution - Types of resolution.

#### UNIT-V:

Windingup-Modesofwindingup-Consequencesofwindingup-Groundsof compulsory winding up - Voluntary winding up - Duties of secretary in respect of each windingup - Dissolution-Types of dissolution - Difference between winding up and dissolution.

## UNIT-VI CURRENTCONTOURS(ForContinuousInternalAssessmentOnly):

Contemporary development related to Director Identity Number (DIN) - Corporate Identity Number (CIN) - Online filling - Registration - Corporate Governance - Corporate Social Responsibility (CSR) - Insider trading

- NationalCompanyLaw Tribunal.

#### **TEXTBOOKS:**

- 1. N.D.Kapoor, "Company Law and Secretarial Practice" Sultan Chand and Sons, New Delhi, 2020. 5th Edition
- 2. S.Srikanth, Shanti Rekha Rajagopal, Revathy Blakrishnan, Corporate Laws and Secretarial Practice, Jain Book. New Delhi 01

#### **REFERENCEBOOKS:**

- 1. R.S.N.Pillaiand Bagavathi "Business Law", S.Chand and Company, NewDelhi, 3rd Edition 2014.
- 2. M.C.Kuchaal"MercantileLaw", Sultan Chandand Sons, New Delhi, 2013, 6th Edition
- 3. SangeetKedia,AdvancedCompanyLawAndPractice,PoojaLawPublishingCompany, New Delhi

#### E-RESOURCES:

- https://taxguru.in/company-law/types-companies-companies-act-2013.html
- https://lawcorner.in/types-of-shares-and-share-capital-under-companies-act-2013/
- https://www.brainkart.com/article/Kinds-of-Company-Meetings\_40943/

#### **COURSE OUTCOMES:**

CO	COURSE OUTOME	K LEVEL
CO1	Developtheknowledgeabouttheprocedureforformation of company.	К3
CO2	Identifytheroleandresponsibilitiesofshareholdersina company.	К3
CO3	Understandthe importanceof meetinginacompany.	K2
CO4	Analysetheconsequences of windingup.	K4
CO5	Develop theirreasoningabilitiestowardsthebusinesslaw.	K4

PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
3	2	2	2	2	3	2	2	3	2
2	2	2	2	3	2	3	2	2	2
2	2	2	3	2	3	2	2	2	2
2	3	2	2	2	2	2	3	2	3
2	2	2	2	2	2	2	2	3	2
		3 2 2 2 2 2	3 2 2 2 2 2 2 2 2	3     2     2     2       2     2     2     2       2     2     2     3	3     2     2     2     2       2     2     2     2     3       2     2     2     3     2	3     2     2     2     2     3       2     2     2     2     3     2       2     2     2     3     2     3       2     2     2     3     2     3	3     2     2     2     2     3     2       2     2     2     2     3     2     3       2     2     2     3     2     3     2       2     2     2     3     2     3     2	3     2     2     2     2     3     2     2       2     2     2     2     3     2     3     2       2     2     2     3     2     3     2     2       2     2     2     3     2     3     2     2	3     2     2     2     2     3     2     2     3       2     2     2     2     3     2     3     2     2       2     2     2     3     2     3     2     2       2     2     3     2     2     2     2       2     3     2     2     2     2     3     2

Third Year

Code:

# CORE COURSE- XI RESEARCHMETHODSFORBUSINESS (Theory)

**Semester-V** 

Credit:5

#### **COURSE OBJECTIVES:**

#### **Tohelpstudents**

- Tocomprehendthetheoreticalconceptsandresearchlogic.
- Tofamiliarizedwiththevarious stages of theresearchwork.
- Togain knowledgeabouttheformulation of business research projects.

#### UNIT-I:

Research: Meaning—Definition—important—Types—Methods—Process—Qualityofgood research—problem faced by researcher in India.

ResearchProblem:Selectingproblem-Technique.

#### UNIT-II:

ResearchDesign:Meaning-Concepts-CategorizeofResearchDesign.SamplingDesign: Different Census survey and sample survey – Steps – Type.

#### UNIT-III:

Samplesize:Pointstobeconsidersamplesizedetermination—ApproachbasedonPrecision rate and confidence level

Scaling:Measuringscale—SourcesofErrorinMeasurement—TestofsoundMeasurement—Techniques. DataCollection:Primaryandsecondarydatameaning—CollectionofPrimaryData—CollectionofPrimary Data.

#### UNIT-IV:

Processing of Data: Editing—Coding—Classification—Tabulation.

Concept of standarderror: Criteria for judging Significance at Various levels. Hypothesis:

Meaning—Basic concept of Hypotheses testing—Flow diagram for testing.

#### UNIT-V:

AnalysisofData:MeasureofCentralTendency—Chi-Squaretest.Interpretation:Meaning—Technique. ReportWriting:Steps—LayoutofprojectReport.

### UNIT-VI CURRENTCONTOURS(ForContinuousInternalAssessmentOnly):

#### Contemporarydevelopmentrelatedto

- ➤ Construction of Questionnaire HR and Marketing(Primary) or CollectionofFinancial Data (Secondary).
- > PrepareMasterchatandapplynecessarystatisticalandfinancialtools.
- > Preparefindingsandsuggestions.

#### TEXTBOOKS:

- 1. RESEARCH METHODOLOGY-C.R.KOOTHARI,2019, NewAge Publications
- 2. BUSINESSRESEARCHMETHODS-COOPERANDSCHINDLER,12thEdition,Tata McGraw-Hill

#### **REFERENCEBOOKS:**

- 1. BusinessResearchMethods –S.N.Murthy, 2010,Excel Books.
- 2. ResearchMethodology–Pannerselvam,PHIPvt.Ltd.,2013,NewDelhi.
- 3. ResearchMethodology-Concept&Cases—Chawala,Deepak&Sondhi,Neena,2nd Edition,Vikas Publication

#### E –RESOURCES:

- 1. <a href="https://www.educba.com/types-of-research-methodology/">https://www.educba.com/types-of-research-methodology/</a>
- 2. https://www.formpl.us/blog/amp/research-report
- 3. <a href="https://www.scribbr.com/statistics/hypothesis-testing/">https://www.scribbr.com/statistics/hypothesis-testing/</a>

#### **COURSE OUTCOMES:**

CO	COURSE OUTOME	K LEVEL
CO1	To solvethe problembyfollowingproperresearchprocedures.	К3
CO2	Topreparearesearchpaperoranyothertypeofresearch work.	К3
СОЗ	Todeliberatelyignoringresearcherrorsinordertosubmit precise and reliable work.	K4
CO4	Toassessthevalidity and reliabilityofastudy's overall findings	K4
CO5	Tocreate documentationthroughhigh-qualitywriting	К3

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	2	2	2	3	2	2	2	2
CO2	2	2	2	3	2	2	2	2	2	2
CO3	2	2	2	3	2	2	2	2	2	3
CO4	3	2	2	2	2	2	2	2	3	2
CO5	2	2	7	2	2	2	3	2	2	2
			3							

ThirdYear CORE COURSE- XII Semester-VIHUMANRESOURCEMANAGEMENT

Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

- TohelpstudentsunderstandofthebasicelementsofHRMgainknowledgeonvariousfacets, the policies and practices of HRM and acquire knowledge on the recent trends in HRM.
- Toimpartknowledgeinmanagementandtoprovidebasicconceptualskillsandaptitudein the primary business activities so as to enable the aspiring students to exploit the business related opportunities.
- Thefunctions, systems, policies and applications of Human Resource Management in organizations.
- An overview oftheoretical foundations of keyareas associated with HR development in the organizations,
- HRskillsandtheirabilitytoassesstheconstraintsandopportunitiesassociatedwith managingemployees in different socio-economic and political context.

#### UNIT-I:

Human Resource - Definition - Characteristics and Objectives - Principles of HRM- Functions of Personnel Department - Managerial and Operative Functions-- Qualities of Personnel Manager- Functions, Organizational Structure of Personnel Department.

#### UNIT-II:

HR Planning - Basics and needs - Factors - Objectives of Manpower Plan-Steps in HR Planning - Job Analysis, Job Description and Job Specification - Recruitment-Selection - Interviews and Tests and Placement of Personnel.

#### UNIT-III:

Computer Applications in Human Resources Management- Computer applications in personnel training & EDP -Types of applications—Training — Objectives — Methods — Importance of Executive Development —Methods — Promotion- Criteria and types — Transfer - Types - Career Planning.

#### UNIT-IV:

Wages-Different methods of wage payments-Time and Piece rates ystem-Incentive Schemes-Fringe benefits.

#### UNIT-V:

Performance Evaluation- Importance – Methods– Discipline and Disciplinary procedure – GrievancesSteps in Grievance Handling.

### UNIT-VI CURRENTCONTOURS(ForContinuousInternalAssessmentOnly):

Contemporary development related to how HR approach that merges the traditional method of personnel management with corporate strategy, while also focusing on organizational development.

#### **TEXT BOOKS:**

- 1. HumanResourceManagement-C. B.GUPTA-SultanChand&Sons,2018 Edition
- 2. HumanResourceManagement-S.S. Khanka-HimalayapublishingHouse,2003Edition.

#### **REFERENCE BOOKS:**

- 1. HumanResourceManagement-P.S.SUBBORAO,HimalayaPublishingHouse,2010 Edition
- 2. Essentials of Human Resource Management & Industrial Management, Text & Cases Rao, S.New Delhi: Himalaya Publication, 2014 Edition.
- 3. EssentialsofHumanResourceManagement,2e–K.Sundar&J.Srinivasan,VijayNicole Imprints Private Limited, Chennai

#### E -RESOURCES:

- 1. <a href="http://www.uou.ac.in/sites/default/files/slm/BHM-702T.pdf">http://www.uou.ac.in/sites/default/files/slm/BHM-702T.pdf</a>
- 2. https://www.investopedia.com/terms/h/human-resource-planning.asp
- 3. https://www.startuphrtoolkit.com/performance-appraisal-in-hrm/amp/

#### **COURSE OUTCOMES:**

CO	COURSE OUTOME	K LEVEL
CO1	TheStudentsareabletoexhibitfundamentalandbasicknowledgeof Human Resource Managementto solve the practical problems in businessinsystematicmanner.	К3
CO2	TheStudentsareabletoidentifyanddevelopstrategiesforbetter practicesfor bettermentofbusiness in the most ethical manner.	K4
CO3	The Students are able to communicate effectively in the organization withconfidenceandcontributetoexchangeofideas, skills and enhance learn ability within the organization.	К3
CO4	The Students will exhibit healthy and self-sustainable leadership and entrepreneurqualities that encourages taking decisions on the basis of calculated risk and enhance the competitive advantage of the organization.	K4
CO5	To gain knowledgeHRManditssignificanceinbusiness	K2

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	2	2	2	3	2	2	2	3
CO2	2	2	3	3	2	2	2	3	2	2
CO3	2	3	2	2	3	3	3	2	2	3
CO4	3	2	2	2	2	3	2	2	3	2
CO5	2	2	2	2	2	2	2	2	3	2
	3	2	2	2	2					

Third Year

# CORE COURSE- XIII MANAGEMENTACCOUNTING (Theory)

Semester-VI

Credit:5

Code: (Theory)

#### COURSE OBJECTICES:

- Understandthenatureandscopeof managementaccounting.
- Gain knowledge in the preparation of financial statement analysis, marginalcosting budget, working capital, standard costing and
- Utilizethemanagementtools andtechniquestotakeappropriate financialdecisions.

#### UNIT-I:

Management Accounting - Definition - objectives - Merits and Limitations - Financial Statement Analysis - Comparative Statements - Common Size Statements - RatioAnalysis - Construction of Balance Sheet (simple problem).

#### UNIT-II:

Fund FlowStatement-CashFlowAnalysis-UsesandConstruction -Distinction.

#### UNIT-III:

Marginal Costing - objectives and Limitations - Cost Volume Profit (CVP) Analysis- Break Even Analysis - Merits and Demerits - Margin of Safety

#### UNIT-IV:

Budget and Budgetary Control - Characteristics and Limitations - Preparation of Sales, Production, Raw material Cost, Cash, Master Budgets and Flexible Budgets.

#### UNIT-V:

Working Capital - Types - Factors Determining Working Capital - Estimate of Working Capital Requirements - Standard Costing - Material and labour Variance only.

(MARKS: Theory40% and Problems 60%)

#### **UNIT-VICURRENTCONTOURS(For Continuous Internal Assessment Only):**

Contemporary development related to analyse and provide recommendations to improve the operations of organisations through the application of management accounting techniques.

#### **TEXTBOOKS:**

- 1. ManagementAccounting-S. N. MAHEWSWARI, SultanChand& Sons.
- 2. Management Accounting- R.S.N.Pillai and Bagavathi, S.Chand& Company Pvt Ltd Reprint edition 2013.

#### REFERENCEBOOKS:

- 1. Management Accounting by Dr.T.Ramasamy GoldBookspublishing House, First edition, 2011.
- 2. Management Accounting Theory & Practices, A. MOORTHY & S. GURUSAMY, Vijay Nicole Imprints Private Limited, Chennai.
- 3. AccountingforManagement–Dr.V.R.Palanivelu–UniversityScience Press–ThirdEdition 2017.

#### E –RESOURCES:

- 1. <a href="https://www.economicsdiscussion.net/cost-accounting/management-accounting/32811">https://www.economicsdiscussion.net/cost-accounting/management-accounting/32811</a>
- 2. <a href="https://learn.financestrategists.com/explanation/management-accounting/what-is-fund-flow-statement/">https://learn.financestrategists.com/explanation/management-accounting/what-is-fund-flow-statement/</a>
- 3. https://www.economicsdiscussion.net/accounting/types-of-budget-in-accounting/31733

#### **COURSE OUTCOMES:**

#### OnCompletionofthiscourse students will beableto:

CO	COURSE OUTOME	K LEVEL
CO1	Measurethefinancialstatementsthroughcomparativeandcommon sizebyusingvariousfinancialratios.	K4
CO2	Simplify the fund flow and cash flow statements by calculating funds and cash fromoperations.	К3
СОЗ	Produce various budgets and apply standard costing for material variances; marginal costingfor costvolume profit.	K4
CO4	Provides a framework that translates the aims and objectives of the business into a series ofkeyperformance measures and targets.	K4
CO5	Howthebusinessorthecorporationswillestablishandmanagethe process and the varioustechniquesandmethodstomanagethebusiness in a more effective and efficient manner	К3

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	2	2	2	2	2	2	3	2	3
CO2	2	2	2	2	3	2	2	2	2	2
CO3	2	2	3	2	2	2	3	2	2	3
CO4	3	2	2	2	2	3	2	2	2	2
CO5	2	2	2	2	2	2	2	2	3	3
	Z	3	Z	3	Z					

# Third Year CORE COURSE- XIV Semester-VI ENTREPRENEURIAL DEVELOPMENT

Code: (Theory) Credit:5

#### **COURSE OBJECTIVES:**

Tohelp students

- Understandthe conceptsof entrepreneurshipdevelopment
- Acquirerequisiteknowledgeandskillsfor becomingsuccessfulentrepreneursand
- Formulateanddevelopbusiness projects.

#### UNIT-I:

Entrepreneurship – Evolution of entrepreneurship - Traits of an Entrepreneur – Functions- Types of Entrepreneurs – Role of Entrepreneurship in Economic Development – Distinction between Entrepreneur, Intrapreneur and Entrepreneurship.

#### UNIT-II:

EntrepreneurialEnvironment–FactorsaffectingEntrepreneurialGrowth–EntrepreneurialMotivation – Need for Achievement Motivation – Barriers to Entrepreneurship Development.

#### UNIT-III:

Entrepreneurship Development Programme (EDP) – Need for EDP – Objectives, Phases of EDP – CourseContentandCurriculumofEDP–Problemsofwomenentrepreneurs–EDPInstitutions in India, their functions and financial support for entrepreneurs – DIC, TIIC, SISI, SIPCOT and SIDBI.

#### UNIT-IV:

Project Management – Concept of Project and Classification – Sources of a Business Idea - ProjectIdentification–ProjectFormulation–ProjectAppraisalMethods-PreparationofProject Reports.

#### UNIT-V:

Incentives and Subsidies – Incentives to Small Scale Industries – Problems of Small Scale Industries – Merits and Demerits of Family Business - Benefits to Industrial Units located in Backward Areas – Industrial Estates.

### UNIT-VI CURRENTCONTOURS(ForContinuousInternalAssessmentOnly):

Demonstrate extemporaneous speaking skills developed through in-class discussion of text materials, case study analysis and current entrepreneurship – related issues

#### TEXTBOOKS:

- 1. C.B.GUPTA&SRINIVASAN,EntrepreneurialDevelopment,SultanChand&Sons
- 2. GORDAN&NATARAJAN,EntrepreneurshipDevelopment,Himalaya PublishingHouse

#### **REFERENCEBOOKS:**

- 1. VASANTDESAI, Dynamics of Entrepreneurial Development, Himalaya Publishing House
- 2. S.S.KHANKA, Entrepreneurship Development S. Chand & Company Limited
- 3. JAYASHREESURESH, Entrepreneurial Development, Margham Publications

#### E -RESOURCES:

- 1. <a href="https://www.investopedia.com/terms/e/entrepreneur.asp">https://www.investopedia.com/terms/e/entrepreneur.asp</a>
- 2. <a href="https://www.economicsdiscussion.net/entrepreneurship/women-entrepreneurs-in-india/32337">https://www.economicsdiscussion.net/entrepreneurship/women-entrepreneurs-in-india/32337</a>
- 3. <a href="https://www.businessmanagementideas.com/entrepreneurship-2/entrepreneurship-developmentprogramme/21011">https://www.businessmanagementideas.com/entrepreneurship-2/entrepreneurship-developmentprogramme/21011</a>

#### COURSE OUTCOME:

CO	COURSE OUTOME	K LEVEL
CO1	Examinetheproblemsandchallengesofsettingupanewbusiness	K4
CO2	Provideinformationoninstitutional support, business opportunities and creating a newbusiness plan	К3
CO3	$Identify the keysteps required to initiate and develop abusiness\ enterprise$	K4
CO4	Discriminate the benefits of delivering the project identification and selecting the successfulprojectwiththevariousguidelinesissuedbythe authorities	K4
CO5	Motivatethestudentstobecomeasuccessfulentrepreneur	КЗ

	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	2	3	2	2	2	2	3	2	2	2
CO2	3	2	2	2	2	3	2	2	2	3
CO3	2	2	3	3	2	2	2	2	2	2
CO4	2	2	2	2	2	2	2	3	2	2
CO5	2	2	2	2	2	2	2	2	3	2