B A Human Resource Development

Manonmaniam Sundaranar University

Tirunelveli

SYLLABUS FROM THE ACADEMIC YEAR

2026-2027

OUTCOME BASED EDUCATION - CHOICE BASED CREDIT SYSTEM

1. VISION OF THE UNIVERSITY

   Vision

   "To provide quality education to reach the un-reached"

2. MISSION OF THE UNIVERSITY

- To conduct research, teaching and outreach programmes to improve conditions of human living
- To offer a wide variety of off-campus educational and training programs, including the use of information technology, to individuals and groups
- To develop partnership with industries and government so as to improve the quality of the workplace and to serve as catalyst for economic and cultural development
- To provide quality / inclusive education, especially for the rural and un-reached segments of economically downtrodden students including women, socially oppressed and differently abled.

3. PREAMBLE

   Human resource is an integral part of any organization be it business , government or nongovernment .Human resource management is considered to be a source of competitive and imitating unlike other sources used in framing organizations. The main aim of HRD is to develop a variety of competencies like knowledge, attitude .skill and technical areas, behavioral and human relation and conceptual ideas to perform various task or functions required for the job.HRD is a non core function for many organizations but not lose its importance. The requirement of expert in the field of HR is needed for man power planning ,training ,performance appraisal ,compensation and compliance of welfare laws and maintenance of industrial relations. Rani Anna Government College For Women, was established with the aim of providing quality education to under prevail aged girl students and economically backward areas in Tirunelveli District. It has been established in the year1970 and it has 15 UG Courses ,12 PG courses,4 M.Phil and few doctoral research centers. Around 4700 students are studying in this campus.

4. PROGRAMME EDUCATIONAL OUTCOMES (PEO)

   In alignment with the Vision and Mission of the University, the following have been

defined as the PEO for the graduates.

PEO1: Developing strong positive attitude to learn independently the concepts in the field of study

PEO2: Ensuring confidence among the learners to apply the knowledge and skills gained to solve real life issues

PEO3: Habituating ethical values among the learners to succeed in personal and professional life.

5. PROGRAMME OUTCOMES (PO)

Programme Outcomes for the Under Graduate Degree Programmes of the University are articulated as under.

After the successful completion of Undergraduate Programme from the University, the learner should be able to

PO1: Comprehend the knowledge acquired and communicate the same to others

PO2: Analyze and compare the factual data / situation to comprehend and to critically evaluate to find solution to the problem ahead

PO3: Apply theories and philosophies learned in solving the problem in scientific manner

PO4: Think reflectively on the earlier activities and attempt for self-directed lifelong Learning process.

PO5: Understand multicultural existence and identify the means to prolong moral/ethical values in personal and professional life

PO6: Expose the learner to the digital technology to learn through multiple sources

PO7: Train the learner to be a responsible player in teams and impart leadership qualities in them.

6. PROGRAMME SPECIFIC OUTCOMES(PSO)

On completion of the programme, graduates will be able to:

PSOs-1 Ability to analyze the solutions for different business problems and using logical reasoning patterns of evaluating information ,materials and data for practical implementation.

PSOs-2 Provides verbal reasoning ,data interpretation and communicative skill to solve

The business problems and decision making.

PSOs-3 Apply ethical principles and commitment towards professional ethics and responsibility.

PSOs -4 Function effectively as a member ,leader individual or group in diverse environment.

PSO-5 Ability to conceptualize a complex issue into a coherent written statement and oral presentation and communicate effectively on complex activities with technical community.

PSO-6 Providing opportunities for the students to gain practical exposure towards the work place and make them industry ready.

PSOs-7 Promotes entrepreneurship by providing ,understanding of fundamentals of creating and managing innovation, new business development and high growth potential entities.

Each Course has to address a minimum of 4 PSOs

Level of contribution of the Course towards attaining PSOs

0 – No Contribution 1 – Low Level 2 – Medium Level 3 – High Level

7.PROGRAM REGULATIONS AND SYLLABUS (FOR THOSE WHO JOIN FROM 2026-27 ONWARDS)

Program : Bachelor of Human Resource Development

a. **Eligibility for Admission** ; A candidate shall eligible for admission to Bachelor of Human Resource Development B A HRD if she/he have passed the Higher Secondary Examination of Government of Tamilnadu or any other Examination as recognized equivalent thereto.
b. . **Medium of instruction and Examination**: English Only
c. **Duration** : Three years Full Time (Each year having two semesters)

8 Examination Scheme

The Course Outcomes (COs) are measured through the performance of learners by direct and indirect assessment methods for that particular course.

i. **Internal Assessment** (25 Marks)

Tests – 20 Marks

Seminar / Attention (Participation) in Class – 5 Marks

ii. **Semester End Examinations** (75 Marks)

Written exams, Practical, Project report, and Comprehensive Viva Voce

Note: In both Internal and Semester End Examinations

Lower Order Thinking (K1, K2, & K3) – 60 % in each part

Higher Order Thinking (K4, K5, & K6) – 40 % in each part

1. Internship / Project reports evaluation:

a) The student has to make an oral presentation of his/her Internship and Project before a joint session of the faculty members and students.

b) The faculty members shall evaluate the presentation for external component and record of marks shall be maintained. A consolidated-marks list duly signed by the Head of the Department and Chief superintends shall be sent to the Controller of Examinations to be incorporated in the mark statement.

c) Any student who fails to defend his /her Internship / project report successfully shall have to undergo Internship / take up a project afresh and defend it in similar manner as laid down above.

d) All students are required to be present at the time of presentation. Their attendance is mandatory.

e) The veracity / genuineness of the internship / project should be proved beyond doubt. If proved otherwise, a case of malpractice is to be reported and necessary action can be initiated as per the University norms.

f) Any student failing to fulfill any of the above conditions has to be considered that he/she has to 'Reappear' for the Internship / Project which will be evaluated in the ensuing semester only.

i. For internship, the student has to go for a four Weeks of internship in an organization of repute, after completing the program period.

ii. For project, the student has to take up a project for a period of four weeks after completing the program period

g) Internal and External Components of Internship and Project:

Internal	External
Maximum Marks: 50 The evaluation is based on the Report submitted by the student and to be evaluated by the Faculty Guide only.	**Maximum Marks: 50** The evaluation is based on the performance in the Viva voce examination by the student and to be evaluated by a Panel of Examiners excluding the Faculty Guide / by an External Examiner.

h) Internal Marks for Internship:

1. Adherence to Report Format : 05

2.	Introduction	: 05
3.	Extent of Coverage of the Plant /Various Functional areas	: 10
4.	Learning from the Internship	: 10
5.	Adherence to Procedure and Schedule	: 10
6.	Adherence to Suggestions by the Guide	: 10
	TOTAL	**: 50**

i) Internal Marks for Project:

1.	Adherence to Report Format	: 05
2.	Introduction	: 05
3.	Research Methodology	: 05
4.	Review of Literature	: 05
5.	Analysis and Interpretations	: 05
6.	Managerial Implications of the Project	: 05
7.	Adherence to Procedure and Schedule	: 10
8.	Adherence to Suggestions by the Guide	: 10
	TOTAL	**: 50**

Note: Adherence to the Procedure and Schedule and the Adherence to Suggestions by the Guide are the pre requisite for getting marks in other components of the marks awarded by the Faculty Guide.

j) External Marks for Internship:

1.	Introduction to the Internship	: 10
2.	Extent of coverage of the Plant / Various functional areas	: 10
3.	Learning from Internship	: 10
4.	Presentation Skills (including use of AV aids)	: 10
5.	Answers to Questions	: 10
	TOTAL	**: 50**

External Marks for Project:

1.	Introduction	: 05
2.	Research Methodology	: 10
3.	Analysis and Interpretations	: 15
4.	Managerial Implications of the Project	: 05
5.	Presentation Skills (including use of AV aids)	: 05
6.	Answers to Questions	: 10
	TOTAL	**: 50**

9. Question paper Pattern

Semester End Examination Question Paper Pattern For The Theory Papers

- The Maximum Marks for Semester End Examination is 75 for UG.
- The question paper shall have three Parts with the maximum of 75 marks for three hours with the following break-up.

Part-A

Part-A shall contain ten Multiple Choice Questions drawn from all the units on the basis of two questions from each unit. Each question shall carry one mark

(10×1 = 10 Marks). Answer all the questions.

Part-B

Part-B shall contain five either or type questions drawn from all the 5 units. One either or type question from each unit. Each question shall carry 5 marks (5×5 = 25 Marks). Answer all the questions.

Part-C

Part-C shall contain five either or type questions drawn from all the 5 units. One either or type question from each unit. Each question shall carry 8 marks (5×8 = 40 Marks). Answer all the questions.

Passing Minimum

The candidate shall be declared to have passed the examination if the candidates secure not less than 30 marks out of 75 marks in the semester examination in each theory course and in total (CIA mark + Theory Exam mark) not less than 40 marks.

The candidates shall be declared to have passed the examination if he/she secures not less than 40 marks in total (CIA mark + Practical Exam mark) with minimum of 18 marks out of 45 marks in the Practical Exam conducted by the University. There is no passing minimum for the record notebook. However, submission of the record notebook is necessary.

Candidate who does not obtain the required minimum marks for a pass in a Course/Practical shall be declared Re-Appear (RA) and the candidate has to appear and pass the same at a subsequent appearance.

10 **Model Question Paper Managerial Communication**

BA Human Resource Development
Degree Examinations –Month-year
Semester-Managerial Communication
(For those who joined from June 26 onwards)

Time : Three hours Maximum- 75 marks

	Level of Question	Questions
		Answer all the questions Choose the Correct Answer 10*1=10
1	K1	Physical barriers of communication are a)Time and Distance b)Interpretation f words c)Denotations d)Connotation
2	K2	which of the following is an internal medium of communication a) Letter b) Advertisement c) Memo d) None of the Above
3	K1	Posters fall under ----- communication a)Oral b) Visual c) Written d) Spoken
4	K3	----- is usually indicated if anything to be attached to a letter a)Appendix b)Annexure c) Index d) Enclosures
5	K3	Which of the following is key element of an effective communication a) Visual aids b) Confident speaker c) Clear Message d) All the above
6	K1	----- is the key characteristics of a successful group discussion . a)Dominance by one person b) Active listening c) Interrupting other d) Avoiding Conflict
7	K3	------ is a features of well crafted agenda a) Too many items b) Vague descriptions c)Clear and Concise d)Lack of time allocations
8	K2	The official record of a proceeding of a meeting is called a) Notice b) Minutes c)Proposals d) Report
9	K1	----- is the benefit of having a website for a business a)Increased fact traffic b) Improved customer engagement c) Inc Increased sales d) all the above
10	K2	----- is the popular professional networking sites ----- is the popular professional networking sites a) Face book b)Twitter c)Linked in d) Instagram
		Part=B Answer all the Questions 5*5 =25
11	K1	Write a short notes on Communication
		Or
	K2	What are barriers of communication
12	K1	Write a short notes on objectives of sales letter
		Or
	K4	Describe the parts of Business letter

13	K3	Mention the communication skills required for interview
		Or
	K2	Write a short notes on communication conflict resolution
14	K3	What is the primary purpose of a business website
		Or
	K3	Bring out the essential difference in business letter and Memo
15	K2	What is the significance of Social Media in modern communication
		Or
	K5	How does Twitter enhance the professional networking.
		Part=C Answer all the Questions 5*8 =40
16	K3	Explain the advantages and disadvantages of verbal communication in a business setting
		Or
	K4	Describe the Characteristics of interpersonal communication and its importance in professional advancement.
17	K3	Discus the uses of enclosures and attachments in business letter.
		Or
	K2	Explain the purpose of a business letter and how it differ from other forms of letter
18	K4	Describe the strategies for managing conflicts in Group Discussion
		Or
	K3	Explain how to use body language to built rapport and establish trust with others
19	K3	Explain the importance of writing minutes after meeting
		Or
	K5	Discuss the role of n agenda in ensuring productivity and efficiency in meetings
20	K5	Discuss the role of social Media in shaping public opinion
		Or
	K4	Describe the role of professional networking sites in career advancement and opportunities.

11. **Programme Structure**

Template for Curriculum Design for UG Programme in Human Resource Development

B.A. Human Resource Development course Structure

First Year Semester-I

Part	List of Courses	Credit	Hours per week (L/T/P)
Part-I	Language	3	6
Part-II	English	3	6
Part-III	Core Courses 2 (CC1, CC2)	10	10
	Elective Course 1 (Generic / Discipline Specific) EC1	3	4
Part-IV	Skill Enhancement Course SEC1	2	2
	Foundation Course FC	2	2
		23	30

Semester-II

Part	List of Courses	Credit	Hours per week (L/T/P)
Part-I	Language	3	6
Part-II	English	3	4
Part-III	Core Courses 2 (CC3, CC4)	10	10
	Elective Course 1 (Generic / Discipline Specific) EC2	3	4
Part-IV	Skill Enhancement Course -SEC2	1	2
	Skill Enhancement Course -SEC3 (Discipline Specific / Generic)	1	2
	Naan Mudhalvan	2	2
		23	30

Consolidated Semester wise and Component wise Credit distribution

Parts	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Total Credits
Part I	3	3	3	3	-	-	12
Part II	3	3	3	3	-	-	12
Part III	13	13	12	12	22	18	90
Part IV	4	4	6	6	3	2	25
Part V	-	-	-	-	-	1	1
Total	23	23	24	24	25	21	140

*Part I. II, and Part III components will be separately taken into account for CGPA calculation and classification for the under graduate programme and the other components. IV, V have to be completed during the duration of the programme as per the norms, to be eligible for obtaining the UG degree.

Illustrative B.A HRD Curriculum Design

First Year Semester-I

Part	List of Courses	Credit	Hours perweek (L/T/P)
Part-I	Language – Tamil	3	6
Part-II	Language – English	3	6
Part-III	Core Course CC1: Fundamentals of Management	5	5
	Core Course CC2: Industrial Psychology	5	5
	. Elective Course EC1: E-Business	3	4
Part-IV	Skill Enhancement Course SEC1- Social Entrepreneurship	2	2
	Foundation Course FC – Managerial Communication	2	2
		23	**30**

Semester-II

Part	List of Courses	Credit	Hours perweek (L/T/P)
Part-I	Language – Tamil	3	6
Part-II	Language – English	3	4
Part-III	Core Course CC3: Human Resource Management	5	5
	Core Course CC4 Development of Professional Practices	5	5
	Elective Course EC2: Business Etiquette and Corporate Grooming	3	4
Part-IV	Skill Enhancement Course SEC2 Managerial Skill development	2	1
	Skill Enhancement Course SEC3: Creativity Innovation and Entrepreneurship Development	2	1
	Naan Mudhalvan # (Substitute Course)	2	2
		23	30

The Naan Mudhalvan substitute course for semesters II through VI is only available to individuals who is absent or fail, and they have to appear for external exams for 100 marks

12. **Course PSO Mapping**

Program articulation Matrix

Name of the course	**PSO-1**	**PSO-2**	**Pso-3**	**Pso-4**	**Pso-5**	**Pso-6**	**Pso-7**	**Total**
Fundamentals of Management	2	2	3	2	2	2	3	16
Industrial psychology	2	2	2	2	1	1	2	12
E-Business	2	2	2	1	2	2	2	13
Social Entrepreneurship	2	2	1	3	2	2	2	14
Managerial Communication	2	3	2	2	2	2	2	15
Human resurce management	2	3	2	2	2	2	2	15
Development of professional practices	2	3	2	2	2	2	2	15
Business etiquette and Corporate Grooming	2	2	2	1	3	2	2	14
Managerial skill development	2	3	2	2	2	2	2	15
Creativity innovation and entrepreneurship management	3	3	2	2	2	2	2	16

13. **Detailed syllabus with LPT**

Model Question Paper

B.A Human Resource Development
Core Component Syllabus
2026-2027

Syllabus for different Courses of B.A Human Resource Development

Title of the Course		Fundamentals of Management					
Paper Number		CORE -1					
Category	Core	Year	I	Credits	5	Course Code	
		Semester	I				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		5	--	--	5		
Course Outcome Students will be able to		1. CO1: K1, K2 (Remember, Understand) Describe the concepts ,evolution of management and explain the ,contemporary perspectives related to Business. 2. CO2: K3 (Apply) Demonstrate the roles, skills and functions of management and the nature, purpose of management and tools for planning and decision making process. 3. CO3: K4 (Analyze) Analyze the types of the organization, and delegation of authority at various levels., Understand the complexities associated with management of human resources in the organization and integrate the learning in handling these complexities. 4. CO4: K5, K6 (Evaluate, Create)Acquainted vast knowledge about need and techniques followed in controlling and performance and reporting					
Course Outline		**Unit-I** Evolution of management thought – Management – Science or Art – Different Types of managers –Managerial roles- Levels of Management - Recent trends and contemporary perspectives in management					
		Unit-II Planning: Nature and purpose of planning – Types of Planning - Planning premises – Planning Tools and Techniques – Objectives and Policies - Decision making process					
		Unit-III Organizing: Purpose and Structure – Formal and informal organization - organization chart - departmentalization - delegation of authority – centralization and decentralization - Span of Control – Line and Staff function					
		Unit-IV Staffing: Recruitment and selection - Training and Development- Performance Management - Career planning. Directing: Foundations of individual and group behavior - types and theories of leadership ,process of communication - motivational theories and techniques					
		Unit-V Controlling: Need and techniques - System and process of controlling - control and performance – Direct and preventive control – Reporting					

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC / NET,SET/ TRB others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge, problem solving, analytical ability, professional competency, professional communication and transferable skill.
Reference Books	1. Stephen A. Robbins & David A. Decenzo & Mary Coulter, "Fundamentals of Management" 7th Edition,,Pearson Education, 2011. 2. Koontz and O' Donnel, Management: A System Approach, Tata McGraw Hill. 3. Weihrich and Koontz, Management: A Global Perspective, McGraw Hill. 4. Tripathy PC & Reddy PN, "Principles of Management", Tata McGraw Hill, 1999. 5 Robert Kreitner & Mamata Mohapatra, " Management", Biztantra, 2008

Mapping of Course Outcomes (COs) with Programme Outcomes (POs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	3	1	3	3	2	2
CO-2	2	2	2	2	2	2	2
CO_-3	2	3	1	2	2	2	1
CO-4	2	2	2	2	1	3	2
Total	8	10	6	9	8	9	7

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	3	2	2	2	3	3	2
CO-2	2	2	3	2	2	3	3
CO_-3	1	1	2	2	2	1	2
CO-4	2	2	3	2	2	2	2
Total	8	7	10	8	9	9	10

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		INDUSTRIAL PCYCHOLOGY					
Paper Number		CORE -2					
Category	Core	Year	I	Credits	5	Course Code	
		Semester	I				

Instructional Hours per week	Lecture	Tutorial	Lab Practice	Total
	5	--	--	5

Course Outcome Students will be able to	1. CO1: (K1, K2) Describe the concept, evolution of industrial psychology analyse the implementation of theories f motivation. 2. CO2: (K3) Execute the functions of teams and groups in industries. 3. CO3: (K4) Analyze the. importance of morale and counseling for employee efficiency. 4. CO4: (K5, K6) Evaluate factors about personality and its impact on organization, challenges in the future.
Course Outline	Unit-I Nature and Meaning of Industrial Psychology - Evolution of Industrial Psychology-Learning-Process - Principles of learning - Classical and Instrumental conditioning - Motivational factors in learning.
	Unit-II Motivation and work behavior - Theory X and Y - McClelland's Need Theory - Herzberg's Two Factor Theory, Cultural Differences in Motivation
	Unit-III Groups and work teams - Group Behavior - Group formation and development - Decision making process - Group decision process - Forces reshaping organizations - Organizational design process - Functions of organizational culture - Organizational Socialization
	Unit-IV Industrial Morale and Counseling - Attitude - Job Satisfaction - Factors influencing job satisfaction - Determinants and measurement- Types of counseling - Ergonomics: Concept and Importance.
	Unit-V Personality and Organization - Meaning, Application of Personality theory in organization - traits, Common personality measurement tools - Complexity, challenges and choices in the future.

Extended Professional Component (is a part of internal component only, Not to be included in the External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC /NET&SET / TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	1. Nelson, Quick and Khandelwal, ORGB : An innovative approach to learning and teaching Organizational Behaviour. A South Asian Perspective, Cengage Learning, 2012 2. Luthans, Fred, Organizational Behavior, McGraw Hill 2008. 3. Ghiselli, Edwin E. And Brown C.W. Personnel and Instruct psychology. McGraw-Hill Book Co.Inc: New York. 4. Blum, M.L. and Naylor, J.C. Industrial Psychology; Its theoretical and social foundations. Harper and row: New York. 5. Dunnette M.D. and Hough, L.M. Handbook of Industrial Organizational Psychology. Vol.2 and 3, Jaico Publishing House, Delhi.

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of Course Outcomes (COs) with Programme Outcomes (POs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	2	1	3	2	0	2
CO-2	2	2	2	1	3	2	1
CO_-3	3	2	3	2	3	1	2
CO-4	2	2	2	1	2	1	3
Total	9	8	8	7	10	4	8

Level of correlation between COs and POs0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	3	2	2	1	2
CO-2	2	3	2	2	1	1	3
CO_-3	2	1	2	2	0	1	2
CO-4	1	2	2	3	1	1	2
Total	7	8	9	9	3	4	9

Level of correlation between COs and POs

0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		E- BUSINESS					
Paper Number		ELECTIVE EC1					
Category	Elective	Year	I	Credits	3	Course Code	
		Semester	II				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		4	--	--	4		
Course Outcome - Students will be able to		1. CO1: (K1, K2) explain the basic concepts of business done through web. 2. CO2: (K3) Apply web tools in real-time business situations. 3. CO3: (K4) Analyze. the security threats in e-business. 4. CO4: (K5, K6) Evaluate strategies for marketing					
Course Outline		Unit-I Introduction to electronic business - meaning - value chains - the Internet and the web - infrastructure for e-business					
		Unit-II Web based tools for e - business - e - business software - overview of packages					
		Unit-III Security threats to e - business - implementing security for e - commerce and electronic payment systems					
		Unit-IV Strategies for marketing, sales and promotion - B2C and strategies for purchasing and support activities - B2B - web auction virtual - web portals					
		Unit-V The environment of e-business - international - legal ethical - tax issues - business plan for implementing e-business.					

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC /NET&SET/ TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	1. . Dave Chaffey: E-Business and E-Commerce Management, Pearson Education. 2. Kalakota, Ravi: Frontiers of Electronic Commerce, Addison - Wesley, Delhi 3. Smantha Shurety,: E-Business with Net Commerce, Addison - Wesley, Singapore. 4. David Whitely, E Commerce Strategy, Technology and Applications, TMH

Mapping of Course Outcomes (COs) with Programme Outcomes (POs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	3	2	3	2	1	2	2
CO-2	2	2	1	1	1	2	2
CO_-3	1	2	1	1	2	1	2
CO-4	2	2	3	3	3	2	2
Total	9	8	8	7		7	8

Level of correlation between COs and POs0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	3	2	2	1	2
CO-2	2	3	2	1	2	2	3
CO_-3	2	1	2	0	2	1	2
CO-4	1	2	2	2	2	2	2
Total	7	8	9	5	8	6	9

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		SOCIAL ENTREPRENEURSHIP					
Paper Number		SEC1					
Category	Skill Enhance-ment Course	Year	I	Credits	2	Course Code	
		Semester	I				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		2	--	--	2		
Course Outcome Students will be able to		1 CO1: (K1, K2) Recall fundamental of social value ,social activism, and explain the concept of well being of the society, Social enterprise and profits 2 CO2: (K3) Solve Understand the nature and factors affecting and barriers of healthy relationship between state and NGO. 3 CO3: (K4) Analyse the skill for the require the bet use of opportunities for social enterprise. 4 CO4:(K5,K6)Evaluate the concept of decentralizations and social entrepreneurship.					
Course Outline		Unit –I Introduction to Social Entrepreneurship - History of NGO - Contribution to the wellbeing of the society and the economy - Social enterprise and profits.					
		Unit – II Profile of Social Enterprises - Outcome of 'social value addition' activity- Sources of income generation- Functional/geographical orientation of NGO – Social activism.					
		Unit- III Relationship of Social Enterprises - Factors that affect the relationship between the NGOs and the State - Barriers to a Healthy State-NGO Relationship- National Policy on the Voluntary Sector					
		Unit – IV Issues and Concerns of Social Enterprises - Opportunities for Social Enterprises - Voluntarism Vs. Privatization.					
		Unit – V In sourcing Vs. Outsourcing - Implications of Decentralization - Conflict Vs. Consensus – Models of consensus – Case studies on successful social entrepreneurship models					

Extended Professional Component (is a partof internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC /UGC NET&SET/ TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	1. Social Entrepreneurship (What Everyone Needs To Know)" by Bornstein and Davis 2. "Social Entrepreneurship: Working towards Greater Inclusiveness" by Rama KrishnaReddy Kummitha 3. "Social Innovation and Entrepreneurship: Case Studies, Practices and Perspectives" by Francesco Molinari and Brendan Galbraith 4. "Getting Beyond Better: How Social Entrepreneurship Works" by Roger L Martin and Sally Osberg 5. "Social Capital and Entrepreneurship (Foundations and Trends in Entrepreneurship)" by Phillip H Kim and Howard E Aldrich 6. "The Business of Good: Social Entrepreneurship and the New Bottom Line" by Jason Haber

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	1	1	2	0	1	1
CO-2	2	2	3	2	2	1	2
CO_-3	2	3	1	3	2	1	1
CO-4	1	2	3	2	0	2	2
Total	7	8	8	9	4	7	6

Level of correlation between COs and POs0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	1	1	1	1	2	1
CO-2	1	2	1	2	1	2	2
CO_-3	2	2	1	3	2	2	2
CO-4	2	3	1	3	3	2	3
Total	7	8	4	9	7	8	8

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		Managerial Communication					
Paper Number		FOUNDATION					
Category	Core	Year	I	Credits	2	Course Code	FC
		Semester	I				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		2	-	--	2		
Course Outcome After completion of this course successfully, the students will be able to		1. CO1: (K1, K2) Identify the barriers of communication, explain the process of communication 2. CO2: (K3) Develop business letters in different scenarios 3. CO3:(K4)Analythe managerial skill in business communication , examine oral communication skills & conducting interviews 4. CO4: (K5, K6) Evaluate the usage of modern communication tools and its significance.					
Course Outline		UNIT-I Definition – Methods – Types – Principles of effective Communication-Barriers to Communication – Communication etiquette					
		UNIT-II Business Letter – Layout- Kinds of Business Letters: application, offer, acceptance/ acknowledgement and promotion letters. Business Development Letters – Enquiry, replies, Order, Sales, circulars, Grievances.					
		UNIT-III Interviews- Direct, telephonic & Virtual interviews- Group discussion– Presentation skills – body language					
		UNIT-IV Communication through Reports – Agenda- Minutes of Meeting – Resume Writing					
		UNIT-V Modern Forms of Communication: podcasts, Email, virtual meetings – Websites and their use in Business – social media- Professional Networking sites					

Reference Books	1. Rajendra Paul & J S Kovalahalli, Essentials of Business Communication, Sultan Chand & Soans, New Delhi, 2017 2. Dr. C B Gupta, Basic Business Communication, Sultan Chand & Sons, New Delhi, 2017. 3. R C Sharma & Krishan Mohan, Business Correspondance and Report Writing, Mc Graw Hill, India Pvt Ltd., New Delhi, 2006 4. Kevin Galaagher, Skills Development for Business and Management Students, Oxford University Press, Delhi, 2010 5. R C Bhatia, Business Communication, Ane Books Pvt Ltd., Delhi, 2015

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	2	1	1	2	1	1
CO-2	2	2	3	2	2	1	2
CO_-3	2	1	2	3	1	0	1
CO-4	3	3	3	3	1	2	2
Total	9	8	8	9	6	4	6

Level of correlation between COs and POs

0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	1	1	1	2	1
CO-2	2	3	2	2	1	2	2
CO_-3	3	2	2	3	2	1	2
CO-4	2	3	2	2	3	3	3
Total	9	10	7	8	7	8	8

Level of correlation between COs and POs

0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		HUMAN RESOURCE MANAGEMENT					
Paper Number		CORE -3					
Category	Core	Year	I	Credits	5	Course Code	
		Semester	II				

Instructional Hours per week	Lecture	Tutorial	Lab Practice	Total
	5	--	--	5

Course Outcome (for Mapping with POs and PSOs)

Students will be able to

1. CO1: (K1, K2) Describe the concept ,scope and importance of human resource management. explain HR planning and the difference between HR and personal management.
2. CO2: (K3)Know about recruitment system and process of selection and application in HR related issues followed in the organization
3. CO3: (K4) Analyze the system of performance management, empolyee relation, need of induction and problems faced during induction
4. CO4: (K5, K6) Evaluate the strategic issues and strategies required to select and develop man power resources.

Course Outline

Unit-I Concept of Human Resource Management – Objectives and Functions - Scope and Development of Human Resource Management- Importance of Human Resource Management - Human Resource Practices

Unit-II

Human Resource Planning – HRP Process – Functions of Human Resource Manager - Difference Between Personnel Management and Human Resource Management

Unit-III

Concept of Recruitment - Factors Affecting Recruitment - Types of Recruitment - Concept of Selection, Process of Selection - Selection Tests - Barriers in Selection

Unit-IV

Definition of Induction - Need for Induction - Problems Faced during Induction - Induction Programme Planning - Concept and Significance of Training - Training Needs and Methods- Types of Training

Unit-V

Introduction, Concept of Performance Appraisal, Purpose of performance appraisal, Process,

Methods of Performance Appraisal, Major Issues in Performance Appraisal - Introduction, Concept of Employee Relations, Managing Discipline, Managing Grievance , Employee Counseling - Concept of Employee Empowerment

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC /UGC NET&SET/ TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	K. Aswathappa, Human Resources and Personnel Management,. TMH, New Delhi 2. Kaushal Kumar, Human Resources Management – ABD Publishers. 3. Personnel the Management of Human Resources, Robbins, Stephen. P 4. G.R. Bassotia, Human Resources Management, Mangal Deep Publications. 5. J. Jayasankar, Human Resource management, Margham Publications, Chennai

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	2	1	1	2	1	1
CO-2	2	2	3	2	2	1	2
CO_-3	2	1	2	3	1	0	1
CO-4	3	3	3	3	1	2	2
Total	9	8	8	9	6	4	6

Level of correlation between COs and POs0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	1	1	1	2	1
CO-2	2	3	2	2	1	2	2
CO_-3	3	2	2	3	2	1	2
CO-4	2	3	2	2	3	3	3
Total	9	10	7	8	7	8	8

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		DEVELOPMENT OF PROFESSIONAL PRACTICES					
Paper Number		CORE -4					
Category	Core	Year	I	Credits	5	Course Code	
		Semester	II				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		5	--	--	5		
Course Learning Outcome Students will be able to		1. CO1: (K1, K2) Recall the skill required for interpersonal and communication and explain the concept of self confidence and SWOT analyses 2. CO2: (K3) Evaluate the different types of leadership 3. CO3: (K4) Analyze the basics of stress and conflict resolution 4. CO4: (K5, K6) Evaluate the importance ,planning of proper time management .					
Course Outline		Unit-I SELF ANALYSIS SKILL Meaning, tips for developing self esteem, meaning and tools for improving self- confidence, Developing motivation and concentration skill, personal skill audits and SWOT analysis.					
		Unit- II INTERPERSONAL,AND COMMUNICATION Assessing interpersonal skills, emotional intelligence, and Different types of body languages. Communication skill - different types of communication, communication process, presentation skill.					
		Unit-III LEADERSHIP SKILLS-Meaning of leader and leadership, Importance and types of leadership styles, Theories of leadership Skills for a good leader and leader in a work environment					
		Unit-IV STRESS, AND CONFLICT MANAEENT Meaning and Causes for stress, steps to manage stress. Emotional intelligence and conflict management. Conflicts in Human relations, Approaches to conflict resolution, managing conflict in workplace, crisis management					
		Unit –V TIME MANAGEMENT SKILLS Principles of time management ,Time management skill; prioritization, Appropriate use of time, planning and focus.on effective time management strategies					

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC / TNPSC/UGC NET &SET / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Referen ce Books	1 . Covey Sean – Seven Habits of Highly Effective teens, New York, Fireside publishers, 1998 2. Thomas A Harris- I am OK , You are OK – New York- Harper and Row, 1972 3. Principles and practices of management- T.N.Chaabra 4. Wallace and Master- Personality Development.
Website and e-Learning Source	Websiteshttps://hr.berkeley.edu/development/career-development https://www.mindtools.com

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	2	1	1	2	1	1
CO-2	2	2	3	2	2	1	2
CO_-3	2	1	2	3	1	0	1
CO-4	3	3	3	3	1	2	2
Total	9	8	8	9	6	4	6

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	1	1	1	2	1
CO-2	2	3	2	2	1	2	2
CO_-3	3	2	2	3	2	1	2
CO-4	2	3	2	2	3	3	3
Total	9	10	7	8	7	8	8

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		Business Etiquette and Corporate Grooming					
Paper Number		ELECTIVE E- 2					
Category	Elective	Year	I	Credits	3	Course Code	
		Semester	II				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		4	--	--	4		
Course Outcome Students will be able to		1. CO1: (K1, K2). Outline the etiquette and grooming standards followed in business environment and the significance of communication Explain basic concepts of business etiquette and corporate grooming 2. CO2: (K3) Analyze work place courtesy and resolve ethical issues with respect to etiquette and grooming for success 3. CO3: (K4) Analyze Create cultural awareness and moral practices in real life workplace scenarios 4. CO4: (K5, K6) Evaluate. the professionalism in the workplace considering diversity and courtesy					
Course Outline		Unit-I Introduction to Business Etiquette: Introduction- ABCs of etiquette- meeting andgreetingscenarios-principlesofexceptionalworkbehavior-roleofgoodmannersinbusiness-professionalconduct and personal spacing					
		Unit-II Courtesy and Business Ethics: Workplace Courtesy- Practicing common courtesy and manners in a workplace-Etiquette at formal gatherings- Professional qualities expected from an employer's perspective - Hierarchy and Protocol. Ethical issues - preventing sexual harassment-conflict resolution strategies-Choosing appropriate gift in the business environment-real life work place scenarios –company policy for business etiquette					
		Unit-III Telephone Etiquette, email etiquette and Disability Etiquette Mastering the telephone courtesy, handling rude or impatient clients - internet usage in the workplace, email etiquette, online chat etiquette guidelines -Basic disability Etiquette practices					
		Unit-IV Diversity and Cultural Awareness at Workplace Impactofdiversity-CulturalSensitivity-TaboosandPractices-Inter-CulturalCommunication					
		Unit-V Business Attire and Professionalism Businessstyleandprofessionalimage-dresscode-guidelinesforappropriatebusinessattire-groomingfor success.					

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC / UGC NET&SET/ TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge, Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	1. Indian Business Etiquette, Raghu Palat, JAICO Publishers 2. NinaKochhar,"AtEasewithEtiquette",B.jain Publisher,2011 3. NimeranSahukar,PremP.Bhalla,"TheBookofEtiquetteandmanners", PustakMahi publishers,2004 4. Sarvesh Gulati(2012),Corporate Grooming and Etiquette ,Rupa Publications India Pvt. Ltd. 5. The Essentials of Business Etiquette: How to Greet, Eat, and Tweet Your Way to Success by Barbara Pachter , Mc Graw Hill Education

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	3	2	2	3	3	3	3
CO-2	2	3	3	2	3	2	3
CO_-3	3	3	2	3	2	3	3
CO-4	3	2	3	3	3	3	2
Total	9	8	8	9	6	4	6

Level of correlation between COs and POs0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	3	2	3	2	3	3
CO-2	2	2	1	1	2	2	2
CO_-3	3	2	2	2	3	2	2
CO-4	2	1	3	1	3	2	1
Total	9	8	8	6	10	9	8

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		MANAGERIAL SKILL DEVELOPMENT					
Paper Number		SEC2					
Category	Skill Enhance-ment Course	Year	I	Credits	1	Cour se Code	
		Semester	II				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		2	--	--	2		
Course Outcome Students will be able to		1.CO1: (K1, K2) Recall the personal qualities that are needed to sustain in the world of work explain the advanced Management Skills such as conflict resolution, empowerment, working. 2. CO2: (K3 Understand the critical-thinking and analytical skills to investigate complex business problems to propose viable solution 3.CO3: (K4) Analyze the management skills that are of immediate use in management or leadership positions 4 CO4: (K5, K6) Evaluate .the written and oral communication skills needed in the workplace.					
Course Outline		UNIT-I Self: Core Competency, Understanding of Self, Components of Self— Self-identity, Self-concept, Self - confidence and Self-image. Skill Analysis and finding the right fit. Self-learning styles, attitude towards change and applications of skills					
		UNIT-II Self Esteem: Meaning & Importance, Components of self-esteem, High and low self-esteem, measuring our self-esteem and its effectiveness, Personality mapping tests, Appreciative Intelligence					
		UNIT-III Building Emotional Competence: Emotional Intelligence — Meaning, Components, Importance and Relevance, Positive and Negative Emotions., Healthy and Unhealthy expression of Emotions, The six-phase model of Creative Thinking: ICEDIP model.					
		UNIT-IV Thinking skills: The Mind/Brain/Behavior, thinking skills, Critical Thinking and Learning, Making Predictions and Reasoning, Memory and Critical Thinking, Emotions and Critical Thinking. Creativity: Definition and meaning of creativity, The nature of creative thinking, Convergent and Divergent thinking, Idea generation and evaluation (Brain Storming) Image generation and evaluation.					
		UNIT- V Communication related to course: How to make oral presentations, conducting meetings, reporting of projects, reporting of case analysis, answering in Viva Voce, Assignment writing Debates, presentations, role plays and group discussions on current topics. Audio and Video Recording of the above exercises to improve the non-verbal communication and professional etiquettes					

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC / UGCNET&SET /TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	1. Joshi, G. (2015), Campus to Corporate-Your Roadmap to Employability, Sage Publication 2. McGrath E. H. (9 Ed. 2011), Basic Managerial Skills, Prentice Hall India Learning Private Limited. 3. Whetten D. (e Ed. 2011), Developing Management Skills, Prentice Hall India Learning Private Limited. 4. P. Varshney , A. Dutta, Managerial Skill Development, Alfa Publications, 2012 5. EQ- soft skills for Corporate Carrer by Dr. Sumeet Suseelan

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	2	2	1	1	2	1	1
CO-2	2	2	3	2	2	1	2
CO_-3	2	1	2	3	1	0	1
CO-4	3	3	3	3	1	2	2
Total	9	8	8	9	6	4	6

Level of correlation between COs and POs 0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	1	1	1	2	1
CO-2	2	3	2	2	1	2	2
CO_-3	3	2	2	3	2	1	2
CO-4	2	3	2	2	3	3	3
Total	9	10	7	8	7	8	8

Level of correlation between COs and POs
0-No Correlation 1-Low 2-Medium 3-HIgh

Title of the Course		CREATIVITY INNOVATION AND ENTREPRENEURSHIP MANAGEMENT					
Paper Number		SEC III					
Category	Skill Enhance-ment Course	Year	I	Credits	1	Course Code	
		Semester	II				
Instructional Hours per week		Lecture	Tutorial	Lab Practice	Total		
		2	--	--	2		
Course Outcome Students will be able to		1. CO1: (K1, K2) Recall, various models and mechanisms of creative problem solving and explain concepts and importance of Creativity for economic development 2.CO2: (K3) Formulate . an Appropriate innovative ideation methods and theories of outsourcing 3.CO3: (K4) Analyze creative intelligence abilities and thinking strategies 4.CO4: (K5, K6) Evaluate the system approach to Micro and Macro Perspective of Innovation					
Course Outline		Unit I: The Creativity Phenomenon: Creative Cerebration- Creative Personalityand Motivation –Creative Environment- Creative Technology- Creativity Training- Puzzles of Creativity- Spiritual and social roots of creativity- Essence, Elaborative and Expressive Creativities- Quality of Creativity Existential, Entrepreneurial and Empowerment Creativities – Criteria for evaluating Creativity Credible Evaluation- Improving the quality of our creativity					
		Unit II: Mastering Creative Problem Solving: Structuring of ill-defined problems- Creative Problem solving- Models of Creative problem solving- Mechanisms of Divergent thinking- Useful mechanisms of convergent thinking- Techniques of Creativity Problem solving					
		Unit III: Creative Intelligence: Creative Intelligence abilities - A model of Creative Intelligence – Convergent thinking ability - Traits Congenial to creativity - Creative Personality and forms of creativity Motivation and Creativity- Blocks to creativity- fears and Disabilities- Strategies for Unblocking Energy for your creativity- Designing Creativ ogenic Environment.					
		Unit IV: Innovation Management: Concept of Innovation- Levels of Innovation- Incremental Vs Radical Innovation-Inbound and Outbound Ideation- Open and Other Innovative Ideation Methods- Theories of outsourcing New Product Development: Transaction Cost, Resource Based, Resource Dependence, Knowledge Based Theories					
		Unit V: Micro and Macro Perspectives of Innovation: Systems Approach to Innovation- Innovation in the context of Emerging Economies- Organizational factors affecting innovation at the firm level Leadership and Innovations- Open Innovation- Innovation Framework- Innovations developed by Open Technology Communities.					

Extended Professional Component (is a part of internal component only, Not to be included inthe External Examination question paper)	Questions related to the above topics, from various competitive examinations UPSC /UGC NET&SET/ TNPSC / others to be solved (To be discussed during the Tutorial hour)
Skills acquired from this course	Knowledge,Problem Solving, Analytical ability, Professional Competency, Professional Communication and Transferrable Skill
Reference Books	1. Pradip N Khandwalla, Lifelong Creativity, An Unending Quest, Tata McGraw Hill, 2004. 2. Vinnie Jauhari, SudanshuBhushan, Innovation Management, Oxford Higher Education, 2014. 3. Innovation Management, C. S. G. Krishnamacharyulu, R. Lalitha, Himalaya Publishing House, 2010. 4. A.DaleTimpe, Creativity, Jaico Publishing House, 2003. 5. Brian Clegg, Paul Birch, Creativity, Kogan Page, 2009. 6. P. N. Rastogi, Managing Creativity for Corporate Excellence, Macmillan 2009.

Mapping of Course Outcomes (COs) with Programme Outcomes (POs) and Programme Specific Outcomes (PSOs)

Mapping of CO with PO

CO	PO-1	PO-2	PO-3	PO-4	PO-5	PO-6	PO-7
CO-1	3	2	1	2	3	2	3
CO-2	2	2	3	1	2	2	2
CO_-3	3	1	2	3	2	2	1
CO-4	3	2	2	3	1	3	2
Total	9	7	8	9	8	9	6

Level of correlation between COs and POs0-No Correlation 1-Low 2-Medium 3-HIgh

Mapping of CO with PSO

CO	PSO-1	PSO-2	PSO-3	PSO-4	PSO-5	PSO-6	PSO-7
CO-1	2	2	1	1	1	2	1
CO-2	2	3	2	2	1	2	2
CO_-3	3	2	2	3	2	1	2
CO-4	3	3	2	2	3	3	3
Total	10	10	7	8	7	8	8

Level of correlation between COs and POs

0-No Correlation 1-Low 2-Medium 3-HIgh