

## DEPARTMENT OF PSYCHOLOGY

### PREAMBLE

**UG:** Programme Profile and the Syllabi of Courses Offered in the III and IV Semesters along with Evaluation Components III & IV (With effect from 2021 - 2024 Batch Onwards).

### PROGRAMME SPECIFIC OUTCOMES

PSO No.	Programme Specific Outcomes Upon completion of these courses the student would be able to
<b>PSO-1</b>	Identify the Psychological Processes, Human Behaviour and Develop the Critical Thinking Ability.
<b>PSO-2</b>	Execute the Major Concepts, Theoretical Perspectives, and Fields in Psychology.
<b>PSO-3</b>	Demonstrate the Essence of Human Values through Acts of Social Commitment, and Develop Professional Ethics and Responsibilities.
<b>PSO-4</b>	Distinguish Psychological Principles to Physical, Cognitive, and Psycho-Social Interventions.
<b>PSO-5</b>	Design the Knowledge of Theories and Practice Model in the Disciplinary Domain for Community Development, Interventions with Individuals, Community-Based Knowledge and to Pursue Higher Education and Enhance Competitive Spirits.

### PROGRAMME PROFILE B.Sc. Psychology

Semester	Part	Category	Course code	Course Title	Previous Course Code	Contact Hrs/ week	Credit Min/ Max
I	I	Languages / AECC - II Tamil / Hindi / French	UTAL107/ UTAL108/ UHIL102/ UFRL102	Basic Tamil- I/ Advanced Tamil- I/ Hindi -I / French- I	UTAL105/ UTAL106/ UHIL101/ UFRL 101	5	3/4
	II	Communicative English / AECC – I	UENL109/ UENL110	English for Communication (Stream – I)/English for Communication (Stream – II)	---	5	3/4
	III	Major Core I / DSC	UPSM101	General Psychology- I	---	6	5
		Major Core II / DAC	UPSM102	Developmental Psychology- I	---	6	5
		Allied – I / (GE)	UPSA101	Human Physiology	---	6	4
		PE	UPEM101	Professional English	---	6	4
	IV	Value Education			---	2	1
<b>TOTAL</b>						<b>36</b>	<b>25/27</b>

II	I	Languages / AECC - II Tamil / Hindi / French	UTAL207/ UTAL208/ UHIL202/ UFRL202	Basic Tamil II/ Advanced Tamil II/ Hindi II/ French II	UTAL205/ UTAL206/ UHIL 201/ UFRL 201	5	3/4
	II	Communicative / English / AECC-1	UENL209/ UENL210	English for Communication (Stream – I)/English for Communication (Stream – II)		5	3/4
	III	Major Core III / DSC	UPSM201	General Psychology-II		6	5
		Major Core IV / DSC	UPSM202	Developmental Psychology- II		5	5
		Allied – II / (GE)	UPSA201	Elementary Statistics		6	4
		PE	UPEM201	Professional English II		6	4
		Internship	UPSI201	Internship / Field work / Field Project		-	-/1 (Extra Credit)
	IV	Non-Major Elective				3	2
V		Extension activity/ Physical Education/NCC				-	1/2
	<b>TOTAL</b>					<b>36</b>	<b>27/31</b>
III	I	Languages / AECC – II Tamil / Hindi / French	UTAL307/ UTAL308/ UHIL302/ UFRL302	Basic Tamil I / Advanced Tamil I / Hindi I / French I	UTAL 305/ UTAL 306/ UHIL 302/ UFRL 301	5	3/4
	II	Communicative English / AECC – 1	UENL309/ UENL310	English for Communication (Stream – I)/English for Communication (Stream – II)		5	3/4
	III	Major Core V / DSC	UPSM303	Social Psychology – I	UPSM 103	5	5
		Major Core VI / DSC	UPSR302	Experimental Psychology-I		5	5
		Allied-III / (GE)	UPSA301	Principles of Management		5	4
	IV	Online Course		NPTEL/ Spoken Tutorial		3	1/2
		Value Education				2	1
	<b>TOTAL</b>					<b>30</b>	<b>22/25</b>
IV	I	Languages / AECC – II Tamil / Hindi / French	UTAL407/ UTAL408/ UHIL402/ UFRL402	Basic Tamil II/Advanced Tamil II/ Hindi II / French II	UTAL403/ UTAL 404	5	3/4
	II	Communicative English / AECC - I	UENL409/ UENL410	English for Communication (Stream – I)/English for Communication (Stream – II)	UENL 406	5	3/4
	III	Major Core VII / DSC	UPSM403	Social Psychology – II	UPSM 203	5	5
		Major Core VIII / DSC	UPSR402	Experimental Psychology-II		5	5

		Allied – IV / (GE)	UPSA401	Research Methodology	UPSM 402	5	4
		Internship	UPSI401	Internship / Fieldwork / Field Project		-	-/1 (Extra Credit)
	IV	Non-Major Elective				3	2
	IV	Soft Skill				2	1
	V	Extension activity/ Physical Education/NCC				-	-/2
TOTAL						30	23/28
V	III	Major Core XI / DSC	UPSM501	Abnormal Psychology		6	5
		Major Core X / DSC	UPSM504	Educational Psychology		6	5
		Major Core X / DSC	UPSM506	Theories of Personality	UPSM 303	6	5
		Major Elective / (DSE)	UPSO501	Consumer Behaviour	UPSM 505	5	4
			UPSO502	Human Resource Development	UPSM 603		
	Major Core XII / DSC	UPSP501	Project	UPSP 601	5	5	
	IV	Value Education				2	1
TOTAL						30	25
VI	III	Major Core XIII / DSC	UPSM601	Clinical Psychology		6	5
		Major Core XIV / DSC	UPSM602	Counselling Psychology		5	4
		Major Core XV /DSC	UPSM604	Health Psychology		6	5
		Major Core XVI	UPSM605	Positive Psychology	UPSM 503	6	6
		Major Elective / (DSE)	UPSO601	Psychological Testing & Case Conceptualization		5	4
			UPSO602	Rehabilitation Psychology			
		Comprehensive Viva Voce	UPSM606				1
		Internship	UPSI601	Internship / Field Work / Field Project (30 Hours)	-	-	- /1 (Extra Credit)
	IV	Soft Skill				2	1
	V	Extension Programme/ Physical Education/NCC				-	-/2
		Extension Programme	UROX601	Rural Outreach Programme (30 Hours)	-	-	- / 1 (Extra Credit)
TOTAL						30	26/30
GRAND TOTAL						192	148/166

## COURSES OFFERED TO OTHER DEPARTMENTS

### NON-MAJOR ELECTIVE

Semester	Part	Category	Course Code	Course Title	Contact Hour/Week	Credit
						Min/Max
II	IV	Non-Major Elective / SEC	UPSE201	Psychology for Effective Living	3	2
IV	IV	Non-Major Elective / SEC	UPSE401	Guidance and Counselling	3	2

### EXPERIENTIAL LEARNING (Only for Interested Students)

Course Mapping				Collaborating Agency – E.S. Hospital		
Semester	Course Code	Course Title	Assessment	Course Title	Hour/Days /Month	Mode of Evaluation
V	UPSM504	Organizational Psychology	Component III	Organizational Psychology	2 Days	Reflection
VI	UPSM601	Clinical Psychology	Component IV	Clinical Psychology	2 Days	Reflection

## SOCIAL PSYCHOLOGY I

UPSM 303

<b>Semester</b>	<b>: III</b>	<b>Credit</b>	<b>: 5</b>
<b>Category</b>	<b>: Major Core</b>	<b>Hours/Week</b>	<b>: 5</b>
<b>Class &amp; Major</b>	<b>: II B.Sc. Psychology</b>	<b>Total Hours</b>	<b>: 65</b>

### COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Demonstrate and Identify the Causes of Social Behaviour and Methods of Social Psychology
CO-2	Develop different skills to cooperate than compete while working in a Group.
CO-3	Illustrate with Social Influence and Interpersonal Attraction
CO-4	Explain Social Perspectives of Prejudice
CO-5	Explain the Theories of Attribution and Attitude Formation

### UNIT - I INTRODUCTION

**13 Hour**

Definition - Scientific in Nature – A Model for Understanding Social Behaviour - Social Psychology and Related Fields - Research in Social Psychology - Settings for Social Psychological Research - Ethics and Social Psychological Research.

## **UNIT - II THE SOCIAL SELF**

**13 Hour**

Self-concept – Self-Knowledge: How We Know the Self? - The Influence of Groups and Culture on the Self - Self-Esteem: Evaluating the Self - Internal Influences on Self-Esteem - Self-Awareness - Self-Esteem and Impression Management - Self Monitoring and Impression Management.

## **UNIT - III SOCIAL PERCEPTION**

**13 Hour**

Impression Formation: Automaticity and Social Perception - Automatic Processing - The Importance of Automaticity in Social Perception - Automaticity and Behaviour - Automaticity and Emotions - Controlled Processing - The Attribution Process – Attribution Biases - Misattributions - The Fundamental Attribution Error - Shortcuts to Reality: Heuristics.

## **UNIT- IV PREJUDICE AND DISCRIMINATION**

**13 Hour**

The Dynamics of Prejudice, Stereotypes, and Discrimination - The Persistence and Recurrence of Prejudice and Stereotypes - Personality and Prejudice: Authoritarianism and Gender - Gender and Prejudice - The Social Roots of Prejudice - The Confirmation Bias - The Difference Between Prejudice and Nonprejudiced Individuals - Reducing Prejudice - Contact Between Groups - Reducing the Expression of Prejudice Through Social Norms.

## **UNIT - V ATTITUDES**

**13 Hour**

Definite Allport's Definition of Attitudes - Explicit and Implicit Attitudes - The Function of Attitudes - The Attitude Survey - Behavioural Measures - Attitudes Formation - Mere Exposure - Direct Personal Experience - Operant and Classical Conditioning - Observational Learning - The Effect of Television and Books - The Heritability Factor - Attitudes and Behaviour.

### **Text books**

- Nyla, R. Branscombe & Baron, R. A. (2017) *Social Psychology*. Pearson India Educations Services. (14<sup>th</sup> Ed.,). Noida.
- Kenneth, S. Bordens & Irwin, A. Horowitz (2008) *Social Psychology*. FreeLoad Press. (3<sup>rd</sup> Ed.,). New York.

### **Reference Books**

- Chaube, S. P. & Chaube, A. (2007). *Social Psychology*. Neelkamal. New Delhi.
- Taj, H. (2007). *An Introduction to Social Psychology*. Neelkamal. New Delhi.
- Kuppaswamy, B. (1982). *Introduction to Social Psychology*.: Lily Jayasingh Publishers Pvt. Ltd. (2<sup>nd</sup> Ed.,). Bombay.

### **e-Resources**

- <http://www.tandfonline.com/toc/psai20/current/>
- <http://www.ummoos.org/self/>
- <http://www.apa49.org/>

## COURSE OUTCOMES

CO No.	On completion of the course, the student will be able to	Bloom's Level
CO-1	Recognize the Techniques, typically used to gain Compliance	K1
CO-2	Demonstrate Knowledge and Examination Procedures of the Major Theories and Research in Social Psychology.	K2
CO-3	Trace the Evolution of Current Social Psychological Knowledge to their Historical Roots, in the Global and Indian Context.	K3
CO-4	Identify the Techniques for Impression Management	K4
CO-5	Justify the importance of Self-Growth, with Self-Esteem and Self-Concept.	K5

## EXPERIMENTAL PSYCHOLOGY - I

UPSR 301

Semester : III

Category : Major Core

Class & Major : II B.Sc. Psychology

Credit : 5

Hours/week : 5

Total Hours : 65

## COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Gain exposure to various Psychological Experiments and its conduction
CO-2	Assess and interpret the attention, memory and learning of the individual.
CO-3	Learn about important assessment methods and diagnostic criteria used in Clinical settings.
CO-4	Understand the nature of the profession and the activities involved in it.
CO-5	Report Experiments in Psychology involving Human Participants

### UNIT I EXPERIMENT I SENSATION AND ATTENTION

13 Hour

Two Point Threshold-Kinaesthetic Sensitivity-Span of Attention-Division of Attention

### UNIT II EXPERIMENT II PERCEPTION

13 Hour

Muller-Lyer Illusion-Size-Weight Illusion - Depth Perception - Reaction time

### UNIT III EXPERIMENT III LEARNING

13 Hour

Trial and Error Learning - Concept Formation - Habit Interference - Paired Associate Learning

**UNIT IV EXPERIMENT IV MEMORY****13 Hour**

Immediate Memory Span - Wechsler Memory Scale - PGI Memory Scale - 2 Experiments using Memory Drum

**UNIT V EXPERIMENT V INTELLIGENCE****13 Hour**

Seguin Form Board - Koh's Block Design Test - Alexander Passalong Test - Raven's Progressive Matrices Test

**Note:**

✓ Each student has to complete a minimum of 12 experiments.

✓ At least two experiments from each unit.

**References.**

- Anne Anastasi. & Susana Urbina. (2016). Psychological Testing (7<sup>th</sup> Ed.,) Pearson Publication. New Delhi.
- Raja Mani M. (2005) Psychology with Advanced Experiments. Concept Publishing Company. New Delhi.
- Woodworth & Schlosberg. H. (1965) Experimental Biology. Methen and Co. Ltd, New York.

**e-Resources**

- <https://imotions.com/blog/what-is-experimental-psychology/>
- <https://www.verywellmind.com/what-is-experimental-psychology-2795784>
- <https://www.frontiersin.org/articles/10.3389/fpsyg.2020.612805/full>
- [https://psychology.fandom.com/wiki/Introduction\\_to\\_experimental\\_psychology](https://psychology.fandom.com/wiki/Introduction_to_experimental_psychology)
- [https://www.slideserve.com/sherlock\\_clovis/experimental-psychology-powerpoint-ppt-presentation](https://www.slideserve.com/sherlock_clovis/experimental-psychology-powerpoint-ppt-presentation)

**COURSE OUTCOMES**

CO No.	On completion of the course, the student will be able to	Bloom's Level
CO-1	Knowledge on various Experiments in Psychology	K1
CO-2	Skills to demonstrate effective conduction of experiments	K2
CO-3	Acquire psychological skills in learning and memory domain	K3
CO-4	Generate an interest in working in the community with a Psychological outlook	K4
CO-5	Report writing skills for experiments involving Human Participants	K5

# PRINCIPLES OF MANAGEMENT

UPSA 301

**Semester : III**  
**Category : Allied**  
**Class & Major : II B.Sc. Psychology**

**Credit : 4**  
**Hours/week : 5**  
**Total Hours : 65**

## COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Understanding of Basic Management Concepts, Principles, and Practices
CO-2	Develop Strategic Planning and Decision-making Strategies in an Organization
CO-3	Summarize the Concept and Complete the Process of Organizing
CO-4	Develop Staffing, Leadership, Motivation and Organization
CO-5	Predict the Dynamics of Controlling and Emerging Issues in Management

## UNIT I LEVELS OF MANAGEMENT AND PLANNING

**13 Hour**

Levels of management – Roles of manager, Management as a Science or Art – Approaches to management- Definition– Nature – Importance – Forms – Types – Steps in Planning – Objectives – Policies – Procedures and Methods – Nature and Types of Policies – MBO – Case Studies.

## UNIT II DECISION MAKING

**13 Hour**

Decision Making – Process of Decision making – Types of Decisions – Problems involved in Decision making – Forecasting – Decision Tree – Case Studies.

## UNIT III ORGANIZING

**13 Hour**

Organizing - Nature & Importance – Principles of Organizing Delegation & Decent realization – departmentation – Span of Management. Organizational structure – Line & staff and functional – Organizational charts and manual – making organizing effective– Staffing.

## UNIT IV DIRECTING

**13 Hour**

Function of directing – Motivation – Major Theories of motivation (Need hierarchy theory – hygienic approach – Expectancy Theory) – 4 Motivation techniques – Leadership – Definition –Theories and approach to leadership – Styles of leadership – Types – Case Studies.

## UNIT V CONTROLLING & CO-ORDINATION

**13 Hour**

Nature – Problems – Effective coordination- Control – Nature – Basic control process – Importance – Control techniques – traditional and non-traditional Control devices – Use of Computers in managing information – Case Studies.

## Text Book

- Tripathi P.C. & P.N. Reddy. (2007) Principal of Management. TMH. (4<sup>th</sup> Ed.,). New Delhi.



### Reference Books

- L.M. Prasad. (2009.) Principles and practices of Management. Sultan Chand & Sons. New Delhi.
- George Terry. (2006). Principles of Management. A.I.T.B All India Travel Pvt Ltd. New Delhi.

### e-Resources

- <https://open.umn.edu/opentextbooks/formats/1717>
- <https://2012books.lardbucket.org/pdfs/management-principles-v1.0.pdf>
- <https://d3bxy9euw4e147.cloudfront.net/oscms-prodcms/media/documents/PrinciplesofManagement-OP.pdf>

### COURSE OUTCOMES

CO No.	On completion of the course, the student will be able to	Bloom's Level
CO-1	Understanding Managerial Functions like Planning, and Basic Knowledge of the Aspect of Management	K1
CO-2	Understand the Planning process in the Organization	K1
CO-3	Understand the concept of Organization	K2
CO-4	Demonstrate the ability to Direct, Leadership, and Communicate Effectively	K3
CO-5	Analysis Isolate Issues and Formulate best Control Methods	K6

## SOCIAL PSYCHOLOGY II

UPSM 403

**Semester** : IV  
**Category** : Major Core  
**Class & Major** : II B.Sc. Psychology

**Credit** : 5  
**Hours / Week** : 5  
**Total Hours** : 65

### COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Ensure Understanding of Social Psychology
CO-2	Acquaint Students with Classic and Contemporary Research in Social Psychology
CO-3	Develop an Understanding of the Individual in Relation to the Social World
CO-4	Develop a link between Social Psychology and Personality
CO-5	Explain Social Influence, Individuals think Feel and Behave in Social Situations

**UNIT - I PERSUASION AND ATTITUDE CHANGE 13 Hour**

The communicator -The Message and the Audience - Social Judgment Theory - The Cognitive Approach to Persuasion - The Effect of Mood on Processing - The Effect of Personal Relevance on Processing - The Heuristic Model of Persuasion - Cognitive Dissonance Theory: A Model of Self-Persuasion - Self-perception Theory.

**UNIT - II LIKING, LOVE, AND OTHER CLOSE RELATIONSHIPS 13 Hour**

The Roots of Interpersonal Attraction and Close Relationships - Affiliation and Intimacy - Loneliness and Social Anxiety - Love and Close Relationships - Love's Triangle - Types of Love - The Formation of Intimate Relationships - Attachment Styles and Adult Love Relationships - Determinants of Interpersonal Attraction.

**UNIT - III CONFORMITY, COMPLIANCE AND OBEDIENCE 13 Hour**

Conformity: Informational and Normative Social Influence - Social Norms: The Key to Conformity - Classic Studies in Conformity - Factors That Affect Conformity - Minority Influence - Compliance: Responding to a Direct Request - Foot-in-the-Door Technique - Door-in-the-Face Technique – Obedience - Situational Determinants of Obedience – Disobedience.

**UNIT- IV INTERPERSONAL AGGRESSION 13 Hour**

Levels and Types of Aggression - Factors That Contribute to Aggression - Biological Explanations for Aggression - The Social Learning Explanation for Aggression - Reducing Aggression - Reducing Aggression in the Family - Reducing aggression with Cognitive intervention.

**UNIT - V GROUPS AND INDIVIDUALS 13 Hour**

Characteristics of Groups - Roles in Groups - The Effects of an Audience on Performance - Groups Self-Identity, and Intergroup relationships - Why People Identify with a Social Category - The Power of Groups to Punish: Social Ostracism - Group Decision Making and Group Productivity - The Effect of Leadership Style on Group Decision Making.

**Text Books**

- Nyla, R. Branscombe and Baron, R. A. (2017) *Social Psychology*. Pearson India Educations Services. (14<sup>th</sup> Ed). Noida.
- Kenneth, S. Bordens and Irwin, A. Horowitz (2008) *Social Psychology*. FreeLoad Press. (3<sup>rd</sup> Ed.). New York.

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- Taj, H. (2007). *An Introduction to Social Psychology*. Neelkamal. New Delhi.
- Kuppaswamy, B. (1982). *Introduction to Social Psychology*.: Lily Jayasingh Publishers Pvt. Ltd. (2<sup>nd</sup> Ed.). Bombay.

**E-Resources**

- <http://www.personalityresearch.org/attachment.html>
- <http://www.thelifeyoucansave.com/>
- <http://sparq.stanford.edu/>

## COURSE OUTCOMES

CO No.	On completion of the course, the student will be able to	Bloom's Level
CO-1	Demonstrate the ability to Articulate Independently, Human Social Behaviour and the Cultural Influences that affect our Behaviour.	K1
CO-2	Describe, discuss and analyse major issues and concepts in the field of Social Psychology	K2
CO-3	Compare and contrast the Research Methodologies used in the Scientific Study of Human Social Behaviour.	K3
CO-4	Demonstrate the ability to state the Fundamental Principles of Social Psychology	K4
CO-5	Describe the Dynamics of group Behaviour of Social Influence, such as Altruism, Conformity, Obedience, Deindividuation, Leadership, Intergroup relations, and Conflict and Cooperation	K5

## EXPERIMENTAL PSYCHOLOGY - II

UPSR 401

**Semester : IV**

**Category : Major Core**

**Class & Major : II B.Sc. Psychology**

**Credit : 5**

**Hours/week : 5**

**Total Hours : 65**

## COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Assess and interpret the level of Intelligence and problem-solving ability of the individual
CO-2	Evaluate and improve the Emotion, Motivation and Personality of the individual
CO-3	Learn about important Assessment methods and Diagnostic Criteria used in Clinical Settings.
CO-4	Understand the nature of the profession and the activities involved in it.
CO-5	Report Experiments in Psychology involving Human Participants

### UNIT I EXPERIMENT I MOTIVATION & EMOTION

**13 Hour**

Level of Aspiration -Picture frustration -Emotional intelligence test -Locus of control

### UNIT II EXPERIMENT II INTEREST & APTITUDE TEST

**13 Hour**

Thurstone interest schedule-Differential aptitude test - Test of personal values -Test of Verbal & Nonverbal reasoning

**UNIT III EXPERIMENT III PERSONALITY****13 Hour**

Neo-PI-16 PF-Jung's word Association Test-Projective test (TAT or Rorschach Ink Bottle Test)

**UNIT IV EXPERIMENT IV MEMORY STRESS / ADJUSTMENT / MENTAL HEALTH****13 Hour**

Stress Coping Test-Stress- Trait Anxiety-Mental Health -Adjustment Inventory for College Students

**UNIT V EXPERIMENT V CREATIVITY & LEADERSHIP****13 Hour**

Passi Test of Creativity-Non-Verbal Test of Creative Thinking-Leadership Preference Scale-Decision Making Scale

**Note:**

- ✓ Each student has to complete a minimum of 12 experiments.
- ✓ At least two experiments from each unit.

**References.**

- Anne Anastasi. & Susana Urbina. (2016). Psychological Testing (7<sup>th</sup> Ed.,) Pearson Publication. New Delhi.
- Raja Mani M. (2005) Psychology with Advanced Experiments. Concept Publishing Company. New Delhi.
- Woodworth & Schlosberg. H. (1965) Experimental Biology. Methen and Co. Ltd, New York.

**e-Resources**

- <https://imotions.com/blog/what-is-experimental-psychology/>
- <https://www.verywellmind.com/what-is-experimental-psychology-2795784>
- <https://www.frontiersin.org/articles/10.3389/fpsyg.2020.612805/full>
- [https://psychology.fandom.com/wiki/Introduction\\_to\\_experimental\\_psychology](https://psychology.fandom.com/wiki/Introduction_to_experimental_psychology)
- [https://www.slideserve.com/sherlock\\_clovis/experimental-psychology-powerpoint-ppt-presentation](https://www.slideserve.com/sherlock_clovis/experimental-psychology-powerpoint-ppt-presentation)

**COURSE OUTCOMES**

CO No.	On completion of the course, the student will be able to	Bloom's Level
CO-1	Knowledge on various Experiments in Psychology	K1
CO-2	Skills to demonstrate effective conduction of experiments	K2
CO-3	Acquire psychological skills in learning and memory domain	K3
CO-4	Generate an interest in working in the community with a Psychological outlook	K4
CO-5	Report writing skills for experiments involving Human Participants	K5

## RESEARCH METHODOLOGY

UPSA401

**Semester** : IV  
**Category** : Allied  
**Class & Major** : II B.Sc. Psychology

**Credit** : 4  
**Hours/week** : 5  
**Total Hours** : 65

### COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Demonstrate the Foundations of Research
CO-2	Illustrate with Importance of the Research Problem and Types of Samplings.
CO-3	Summarize the Basic Concepts and Types of Research Design.
CO-4	Explain the Methods and Types of Data Collection.
CO-5	Construct the use of APA style in Writing Research Reports.

### UNIT – I INTRODUCTION OF RESEARCH

**13 Hour**

Definition-Principles-Meaning & Importance-Type of Research-Research Methods versus Methodology-Variables-Meaning of Types.

### UNIT - II RESEARCH PROBLEM AND RESEARCH DESIGN

**13 Hour**

Research Problem-Selecting of Problem-Defining the Problem-Technique Involved in Defining a Problem.

Meaning-Need for Research Design- Features of a Good Design-Important Concepts Relating to Research Design- Different Research Design-Basic Principles of Experimental Designs-Important Experimental Design.

### UNIT - III SAMPLING AND DATA COLLECTION

**13 Hour**

Sample Design-Sampling and Non-Sampling Error-Sample Survey Vs. Census Survey - Types of Sampling Design-Non-Probability Sampling-Probability Sampling-Complex Random Sampling Designs.

Collection of Primary Data-Collection of Secondary Data-Selection of Appropriate Method for Data Collection-Case Study Method.

### UNIT- IV TESTING OF HYPOTHESIS

**13 Hour**

Definition-Meaning-Concepts-Testing of Hypothesis-Type –I &II Error- Limitation.

### UNIT - V INTERPRETATION AND REPORT WRITING

**13 Hour**

Meaning of Interpretation-Techniques of Interpretation-Precautions in Interpretation Significance of Report Writing- Writing a Research Report.

**Text Books:**

- Kothari, C.R. (2008). *Research Methodology – Methods and Techniques*. Wiley Eastern Ltd. New Delhi.
- Kumar, Ranjith. (2005). *Research Methodology – A step by step guide for beginners*. Pearson Education. (2<sup>nd</sup> Ed.). New Delhi.

**Reference Books**

- Kundu, (2010) *Research Methodology*. Pearson Publishing. New Delhi
- Myers, J. (2008). *Methods in Psychological Research*. Sage Publication. New Delhi.
- Coaley, K. (2009). *An Introduction to Psychological Assessment and Psychometrics*. Sage Publications. New Delhi.
- Coolican, H. (2009) *Research Methods in Statistics in Psychology*. Rawat Publications. New Delhi.

**E-Resources**

- <https://study.sagepub.com/kumar5e>
- <https://www.ala.org/tools/research/larks/researchmethods>
- <https://www.questionpro.com/blog/what-is-research/>

**COURSE OUTCOMES**

CO No.	On completion of the course, the student will be able to	Bloom's Level
CO-1	Identify different Research Problems and solve a Research Project.	K1
CO-2	Paraphrase the Review of Literature while doing the Research Project in Group.	K2
CO-3	Implement an appropriate Statistic in SPSS while Analysing the Data.	K3
CO-4	Identify appropriate Research Designs and Systematically able to use them while carrying out a Research Project in a Group.	K4
CO-5	Compare different Methodologies in relation to different kinds of Research Problems in Psychology.	K5

# GUIDANCE AND COUNSELLING

UPSE 401

**Semester : IV**  
**Category : Non Major Elective**  
**Class & Major : II UG**

**Credit : 2**  
**Hours / Week : 3**  
**Total Hours : 39**

## COURSE OBJECTIVES

CO No.	To enable the students
CO-1	Explain the concepts of Guidance and Counselling.
CO-2	Demonstrate an Understanding of Educational, Vocational and Personal Guidance.
CO-3	Recognize the Need for Guidance and Counselling in Schools.
CO-4	Explain various Services in the School Guidance Program.
CO-5	Know the Qualities required for a Good Counsellor.

## UNIT I COUNSELLING FUNDAMENTALS

**8 Hour**

Introduction – Definition – Development and Goals – Counsellor and Counseele relationship – Purposes of Counselling.

## UNIT II THEORIES OF COUNSELLING

**8 Hour**

Psychoanalytic – Person-Centered – Behavioural Theories – Transactional Analysis

## UNIT III SPECIAL AREAS OF COUNSELLING

**8 Hour**

Marital and Family Counselling – Student Counselling – Parental Counselling – Employee Counselling – Geriatric Counselling.

## UNIT IV SCOPE OF GUIDANCE

**8 Hour**

Fundamentals of Guidance – Theories of Guidance – Theories of Career Choice.

## UNIT V EDUCATIONAL GUIDANCE

**7 Hour**

Meaning – Needs – Objectives and Functions – Areas in Guidance – Educational Settings – Schools and Colleges – Vocational Guidance.

### Textbook

- Shertzer, B. & Stone, S.C. (1976). *Fundamentals of Guidance and Counselling*. Boston: Houghton Mifflin Co.

### Reference Books

- Kumari, S. & Tomar, M. (2012). *Guidance and Counselling*. Shree Publishers & Distributors. New Delhi.

- Shah Alam, (2009). *Basics of Guidance and Counselling*. Global Vision Publishing House, New Delhi.

#### **E-Resources**

- <https://www.euroguidance.cz/publikace/cbs-18.pdf>
- <https://www.learningclassesonline.com/2020/11/guidance-and-counselling.html>
- <https://www.nalandaschool.org/importance-of-guidance-and-counselling>

#### **COURSE OUTCOMES**

<b>CO No.</b>	<b>On completion of the course, the student will be able to</b>	<b>Bloom's Level</b>
CO-1	Understand Human Behaviour at Different Stages	K1
CO-2	Recognize Behavioural Problems and Examine Strategies for Positive Behaviour Management	K2
CO-3	Identify Different Types of Exceptionalities	K3
CO-4	Relate Counselling theory to issues in Counselling	K4
CO-5	Develop an Ethical Approach to Counselling	K5

#### **III AND IV EVALUATION COMPONENTS OF CIA**

<b>Semester</b>	<b>Category</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Component III</b>	<b>Component IV</b>
III	Major Core I / DSC	UPSM301	Social Psychology- I	Assignment	Seminar
III	Allied – I / (GE)	UPSA301	Principles of Management	Assignment	Seminar
IV	Major Core III / DSC	UPSM401	Social Psychology-II	Assignment	Seminar
IV	Allied – II / (GE)	UPSA401	Research Methodology	Report Writing	Seminar
IV	Non-Major Elective / SEC	UPSE401	Guidance and Counselling	Case Study	Seminar