

# Vallabh Vidyanagar, Gujarat

(Reaccredited with 'A' Grade by NAAC (CGPA 3.11) Syllabus with effect from the Academic Year 2025-2026

Course Code UA06MAPSY01	DSM-PSY-601 Discipline Specific Course- Major	Title of the Course	RESEARCH METHODS IN PSYCHOLOGY
Total Credits of	04	Hours per	04
the Course		Week	

Course	1. Help students develop an understanding of the psychological research
Objectives:	2. To introduce various technique for psychological research.

	Course Content	
Unit	Description	Weighta ge%
1	Basics of Research in Psychology: What is Psychological Research? Types of Psychological Research; Principles(Criteria) of Good Research; Importance of research process, Importance of knowledge research,	25%
2	Selection of Research Problem and Hypothesis: Selecting a topic for research, Formulating a specific research problem, defining concept and deciding on operations to represent them, relating the study to other knowledge, determining the feasibility of the project, considering the ethics of the study as planned	25%
3	Methods of Data Collection: Sampling; Probability Sampling Methods and Non Probability Sampling Methods. Some basic definitions and concepts, (population, subpopulation, census, sample, margin of error and probability, parameter and statistics,) sampling methods (probability sampling1-simple random sample, 2-stratified random sample 3-cluster sample) (non-probability sampling—1-Accidental sample,2-qouta sample,3-purposive sample)	25%
4	Non Experimental Methods: Surveys, Focus Group Discussion, Interviews. survey Methods: - Definition of survey, purpose of survey, the subject matter of survey, Preliminary Studies(1-guidence of experts,2- study of survey literature) the main survey planning problem-,(1-Objectvies and resource,2-coverage,3-cllection of data, 4-Questionnaire 5-errors,6-field work,7-processing and analysis,8-documents, 9-timing,cost and staffing,) Pre-Test and pilot Test (surveys)	25%
	Teaching Learning Methodology ICT, Group Discussion Lecture method, Class room Seminar, quiz	

	Evaluation Pattern	
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written I Practical Examination (As per CBCS R.6.8.3)	15%
2	Internal Continuous Assessment in the form of Practical, Viva-voce, 15% Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3	University Examination	70%



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Course	e Outcomes: Having completed this course, the Learner will be able to
1	Awareness of the basic features of various types of research undertaken with human beings and understanding of the use of basic terminology used in human research. Understanding the distinctive features of a select qualitative research methods and plan small qualitative research.
2	Demonstrate ability to plan simple experiments and state its requirements. Also, to develop awareness of the critical components of experimental design and its conduction

Suggested References:
References

- 1) Roesn, R. L., Rosenthal, R. (2002). Beginning Behavioural Research: A conceptual Primer. Fourth Edition. Pearson Education International, New Jersey.
- 2) McGuigan F. J (1969): Experimental Psychology.Prentice Hall of India Private Ltd., New Delhi ¾ Selltiz C, Jahoda M. & Cook S. W. (1961): Research Methods in Social Relations. Holt, Rinchart and Winston, New York
- 3) Underwood B. J. (1957): Psychological Research. Appleton Century Crafts .
- 4) Singh A . K . (1987 ): Tests, Measurement & Research Methods in Behavioral Sciences . Tata McGraw Hill , Bombay.
- 5) Shaugnessy (1990 ):Research Methods in Psychology.Tata McGraw -Hill PublishingCo. Ltd, New delhi
- 6) મનોવિજ્ઞાનની સંશોધન પદ્ધતિઓ : એમ અમીન મલિક, શાહ્, ગાંધી, જોશી વગેરે : સી જમાંનાદાસની કંપની
- 7) સંશોધનની પદ્ધતિઓ : એલ આર ચાન્નિક, ઢીલા, યોથાણી વગેરે: અક્ષર પબ્લીકેશન, અમદાવાદ

On-line resources to be used if available as reference material

On-line Resources::

www.varywelmind.com

www.all/about/psychology.com

www.sparknote.com

www.psychologydisscusion.com



# Vallabh Vidyanagar, Gujarat

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Course Code UA06MAPSY02	DSC-PSY-602 Discipline Specific Course- Major	Title of the Course	ADVANCE PSYCHOTHERAPY
Total Credits of	04	Hours per	04
the Course		Week	

Course	To equip the learner with an understanding of the concept of Psychotherapy.
Objectives:	To impart an understanding of the application of various Psychotherapy.

	Course Content	
Unit	Description	Weightage%
1	Introduction to Psychotherapy:	25%
	Definition Nature And Aims Of Psychotherapy – Classification	
	Of Psychotherapies – Procedures Of Psychotherapy – Factors	
	Affecting Psychotherapy – Qualifications And Training Of	
	Psychotherapy	
2	Psychoanalytic Psychotherapy : -	25%
	Introduction – Free Association Method – Dream Analysis –	
	Stages In Psychoanalytical Psychotherapy – New	
	Psychoanalytical Approaches To Psychotherapy	
3	Non Directive Psychotherapy And Mental Catharsis:	25%
	Non Directive Psychotherapy (Back Ground- Meaning – Basic	
	Assumptions And Advantages) – Mental Catharsis ( Advantages	
	– Basis Of Success Of Mental Catharsis )	
4	Psychotherapeutic Devices And Variations :	25%
	Suggestion – Persuasive And Interpretative Psychotherapy –	
	Hypnosis - Play Therapy- Recreational Therapy - Group	
	Psychotherapy – Alternative Of Psychotherapy	
Teaching	ICT, Group Discussion Lecture method, Class room Sen	ninar, quiz
Learning	_	_
Methodology		

	Evaluation Pattern	
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written I Practical Examination (As per CBCS R.6.8.3)	15%
2	Internal Continuous Assessment in the form of Practical, Viva-voce,	15%
	15% Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	
3	University Examination	70%



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Course	Outcomes: Having completed this course, the Learner will be able to
1	Having a comprehensive understanding of the profession of Psychotherapist, particularly in
	the Indian context.
2	Acquiring basic Psychotherapeutic skills of problem identification, and relationship building
	(e.g. empathy, listening, paraphrasing, unconditional positive regard).
3	Demonstrating skills of helping clients. Students may choose relaxation, reducing
	negative/maladaptive self-talk, and also learn skills of terminating the counselling
	relationship.
4	Developing qualities of an effective Psychotherapeutic devices including increasing self-
	awareness, reflexivity, self-monitoring and objectivity

Ta	References Coleman, J.C. & Broen, W.E. (1975), Abnonnal Psychology and Modern Life, Bombay, D.B. Faraporwala and Sons &Co. Pvt. Ltd.
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	araporwala and Sons &Co. Pvt. Ltd.
	a apara a a a a a a araa a a araa
2. L	Lazarus,R.S. ( 1969), Pattern of Adjustment and Human Effectiveness, New York: Me Grow
Н	Hill Book Company
3. bl	phatt Kusum (1975) Chikitsa Manovigyan, Ahmedabad: University Granth Nirman Baord,
G	Gujarat State.
4. la	lazarus, R.S. & Shaffer, G.W. (1952), Fundamental Concepts in Clinical Psychology, New
Yo	ork: Me Grow Hill Book Company
On-line re	resources to be used if available as reference material

www.varywelmind.com www.all/about/psychology.com

www.sparknote.com

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Course Code UA06MAPSY03	DSC-PSY-503 Discipline Specific Course - Major	Title of the Course	EXPERIMENTAL PSYCHOLOGY PRACTICAL (PAPER PENCIL TEST)
Total Credits of the Course	04	Hours per Week	04

Course	1-To equip the learner with an understanding of the concept and process of	
Objectives:	Experimental Psychology	
	2-To impart an understanding of the various domains of Experiment in	
	Psychology	

	Course Content	
Des	scription in Detail Any five experiments (instrumental) with report wri	ting
		Weightage%
1. Immediate m	emory span	100%
2. Letter- Digita	l substitute	
3. Whole V /s p	art Method of learning	
4. To determine and Individual's Intelligence by using a verbal Test		
5. To study the influence of repetition of the task of memorizing		
6. To study the relative vividness of Imaginary in the chief sense		
7. to study the accuracy and reliability of observation		
8. Measurement	of Family Adjustment	
Teaching	ICT, Group Discussion Lecture method, Class room Semina	ır, quiz
Learning		
Methodology		

	Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage	
1	Internal Written I Practical Examination (As per CBCS R.6.8.3)	15%	
2	Internal Continuous Assessment in the form of Practical, Viva-voce, 15% Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%	
3	University Examination	70%	

Course	Course Outcomes: Having completed this course, the Learner will be able to	
1	1 Understanding the basic concept of experimental psychology.	
2	Learning the different methods ranging from carefully controlled experimental conditions of	
	the lab to the more subjective method of introspection, to understand human mental	
	processes.	

	Suggested References:		
Sr.	References		
1	1. Collins M. and Drever J. (1949): Experimental Psychology. Matheun & Co. Ltd.,		
	London.		
	2. D 'Amato M. R. (1 9 7 6): Experimental Psychology: Methodology Psychophysics and		
	Learning . New York - Tokyo, McGraw Hill Kogakusha .		
	3. Postman L. and Egan J. (1949): Experimental Psychology. (Harper) & Row (Kalyani		
	Pub. Ludhiana. )		

# PARTIE LANGUAGE

#### SARDAR PATEL UNIVERSITY

#### Vallabh Vidyanagar, Gujarat

(Reaccredited with 'A' Grade by NAAC (CGPA 3.11) Syllabus with effect from the Academic Year 2025-2026

- 4. Underwood B. J. (1949): Experimental Psychology An Introduction. New York: Appleton Country Crofts Indian Reprint. The Finances of India Press
- 5. Woodworth R. S. & Schosberg H. (1938): Experimental Psychology. New York (Holt) Rinehant and Winston Inc. Third Indian Reprint Oxford IBH Publishing Co New Delhi, Bombay, Calcutta.
- 6. Snodgrass and Haydon (). Human Experimental Psychology
- 7. Anderson John R. (1980) Cognitive Psychology: and its implications. IInd edition, W.
- H. Freeman and Company, New York
- 8. પ્રાયોગિક મનોવિર્જ્ઞાન અને આંકડાશાસ્ત્ર : એન અમીન મલિક, ગાંધી, ભદ્દ, જોશી વગેરે, સી. જમનાદાસની કંપની
- 9. પ્રાયોગિક મનોવિજ્ઞાન: એસ સી કાનાવાલા, યુનિવર્સીટી ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ

On-line resources to be used if available as reference material

On-line Resources::

www.varywelmind.com

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Course Code UA06MIPSY01	DSC-PSY-601 Discipline Specific Course- Minor	Title of the Course	COGNITIVE PSYCHOLOGY
Total Credits of	04	Hours per	04
the Course		Week	

Course	1-To equip the learner with an understanding of the concept and process of	
Objectives:	Cognitive Psychology	
	2-To impart an understanding of the various domains of cognitive Psychology	

	Course Content	
Unit	Description	Weightage%
1	Introduction of cognitive psychology:	25%
	Concept of cognition – definition of cognitive psychology-	
	scope of cognitive psychology – Artificial Intelligence –	
	Methods of cognitive psychology	
2	Thinking and Problem solving:	25%
	Definition and nature of thinking – Types of thinking – Meaning	
	and nature of problem solving - Methods or strategies of	
	problem solving – Factors influencing of problem solving –	
	Steps of problem solving	
3	Creativity:	25%
	Definition and nature of creativity – Stages of creative thinking	
	- Characteristics of creative thinker - Measurement of creativity	
4	Concept and Decision Making:	25%
	Nature and importance of concept – Types of concept- Factors	
	influencing concept formation – Meaning and nature of	
	reasoning – Important steps in Reasoning – Decision process	
	and Judgement – Biases and Errors in Decision making	
Teaching	ICT, Group Discussion Lecture method, Class room Sem	inar, quiz
Learning	_	_
Methodology		

Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written I Practical Examination (As per CBCS R.6.8.3)	15%
2	Internal Continuous Assessment in the form of Practical, Viva-voce, 15% Quizzes, Seminars, Assignments, Attendance (As per CBCS R.6.8.3)	15%
3	University Examination	70%



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Course Outcomes: Having completed this course, the Learner will be able to		
1	Understanding the basic concept of cognitive psychology.	
2	2 Acquiring basic knowledge of core concepts in human cognition (e.g. Thinking, problem	
	solving, creativity, concept and decision making).	

	Suggested References:		
Sr.	References		
1	Sangynatmk manovigyan: Arun Kumar Sinh: Exotic India Publication		
2	Cognitive Psychology: Robert J Stenberg, Karin Stenberg: Affiliated East West Press		
3	Cognitive Psychology: Robert L Solso, Pearson Education India Publication		
4	4 બોધાત્મક મનોવિજ્ઞાનઃ ડો કરશન બી ચોથાણી , અક્ષર પ્રકાશન		
5	અર્વાચીન બોધાત્મક મનોવિજ્ઞાનઃ જોગ્સન અને દોશી ։ જે કે પ્રિન્ટ શોપ, રાજકોટ		

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Course Code UA06SEPSY01	FIS- 601 Internship	Title of the Course	INTERNSHIP
Total Credits of		Hours per	04
the Course		Week	

Course	1.	Internship provides students with an opportunity to put into practice skills they have
Objectives:		learned in theory section.
	2.	Student should have an opportunity to enhance those skills, obtain the perspective
		of a work environment and benefit from a mentor or supervisor's experience and
		advice.

	Course Content	
A psychology in	nternship is an essential part of a psychology student's academic	Weightage%
and professional career. It offers a tangible experience to interns where they can learn about the practical applications of psychology and implement what they have learned from their textbooks, lectures and professors.		100%
Students must visit and study any one place in the whole semester from mentioned institutions and understand their work. After visiting they have to prepare their case study report with the signature of that institutions head.		
Hospital, Aanga	te School, Special Child School, Industry, Hospital, Mental anwadi, Health-care Centres, Old Age Centres, Orphan Centres, Clinic, Counselling Centres, Or Any Institution Who Work For ervices.	
Duration for inte	ernship: 16 hours per month / 2 days in a month	
Teaching Learning Methodology	Group Discussion, Class room Seminar, Practical internship	in institution.

Evaluation Pattern		
Sr. No.	Details of the Evaluation	Weightage
1	Internal Written I Practical Examination (As per CBCS R.6.8.3)	15%
2	Internal Continuous Assessment in the form of report writing (As per CBCS R.6.8.3)	15%
3	University Examination	70%

Course Outcomes: Having completed this course, the Learner will be able to		
1	After internship the student have more in depth, real world experience, allowing students to	
	develop clinical skills, gain exposure to diverse client populations and potentially network	
	with professionals for future career opportunities.	
2	Learning objectives should not try to cover all aspects of the internship, but instead focus on	
	selected areas that the student will be exposed to throughout the internship.	