2A 1983 21/06/21

Raja Mahendra Pratap Singh University, Aligarh tructure of syllabus for U.G. (Honours), U.G. (Honours with Research) and P.G. Programmes in Psychology



Course/ Pap	er	Course/ Paper	Credits	T/P	Eval	uation
_					CIE	ETE
Code	Category	Title		1	1	
	i a ti i.	Semester VII(4 <sup>th</sup> Year)				
RA090701T	Paper one	History & Systems of Psychology	4	T	25	75
RA090702T	Paper two	Cognitive Psychology	4	T	25	75
RA090703T	Paper three	Choose Both for UG (HONS) and One for	4	T	25	75
RA090704T	Paper four	U.G.(HONS with Research) Biopsychology	4	T	25	75
and the start of		OR Parametric Statistical Methods	*			
RA09705P	Practical	Lab work	4	P	25	75
RA090706R	Research project	Research Project Offered for Honours with Research	4	R		
		TOTAL	20/20			1112
	Seme	ster VIII (Year 4th)				•
RA090801T	Paper One	Social Psychology	4	T	25	75
RA090802T	Paper Two	Cognitive Psychology II	4	T	25	75
RA090803T RA090804T	Paper Three	Choose Both for UG (HONS) and One for U.G.(HONS with Research)	4	T	25	75
KAU9U8U4 I	Paper Four	Research Method(Experimental Methods) OR Organizational Psychology	4	Т	25	75

Minn

	Practical	Lab Work			_	
RA090806R	Research project	Research project submission/ Evaluation For honours with	4	R	50	50
		Research	20/20	_		
		Total	20/20			
	FOR S	POST GRADUATE COU Semester IX (Year 5th)	URSES			
RA090901T	Paper One	Personality	4	T	25	75
RA090902T	Paper Two	Non-Parametric Statistical Methods	4	T	25	75
RA090903T	Paper Three	Choose any One Psychological	4	T	25	75
RA090904T	Paper Four	Measurement and scaling  OR	4	Т	25	75
		Abnormal Psychology	-	P	25	75
RA090905P	Practical	Lab work	4	r	23	1 21
RA090906R	Research project	Topic selection /review of literature/industrial	4	R		3
	1	training/ survey TOTAL	20			
	S	Semester X (Year 5th)	120			
	~	, , , , , , , , , , , , , , , , , , , ,	W 12.1			1
RA090101T	Paper one	Research method (Non-Experimental Methods)	4	Т	25	75
RA090102T	Paper two	Clinical psychology	4	T	25	75
10701021	- upon				11 25	
RA090103T	Paper three OR Paper Four	Chosse any One Guidance and Counselling OR	4	T	25	75
RA090103T	Paper three OR	Chosse any One Guidance and Counselling	4	T	25	75
RA090103T RA090104T	Paper three OR	Chosse any One Guidance and Counselling OR	4	P	25	75
	Paper three OR Paper Four Internship/Practi	Chosse any One Guidance and Counselling OR Positive Psychology	t par			

Lab work

RA090805P

Practical



75

25

4

### Semester VII

#### Paper 1: Theory

### Semester VII

### Title: Historyand Systems of Psychology

### Course Objectives:

- To acquaint students with an overview of the history of Psychology
- Help students to gain knowledge of how historical trends and events have influenced the development of Psychology as a scientific discipline.

### Course outcome

- To understand various theories and concepts related to different schools of psychology.
- To explain and classify the Indian contribution in psychology.

Credits:	4	Core
		COLC

- 30.0		
Compulsory Max. Marks: 25+75	Min. Passing Marks: 10+25	
Total No. of Lectures-Tutorials-Pract	tical (in hours per week): L-T-P: 4-0-0	
Units	Topics	Number

Units	Topics	
1.	Introduction: Need for the study of history in Psychology; Problems in Historiography: Brief introduction of Philosophical antecedents: classical Greek thought (Aristotle).	10
2	Associationism; Thorndike, Pavlov. Structuralism; Wundt. Functionalism; James.	8
3	Gestalt; Wertheimer, Kohler, Koffka. Behaviourism; Skinner. Cognitive Behaviorism; Bandura.	8
4	Psychoanalytic Theories: Freud, Jung. Neo-psychoanalysis: Erikson. Humanistic-Existential: Maslow and Rogers.	8
5	Indian contribution to Psychology: Indian paradigms- Yoga (Patanjali); Bhagwat Geeta (Basic), Buddhism (Basic)	6

### Suggested reading

Brennan, J. F. (1998). History and systems of psychology. (6thed.). New Jersey: Prentice Hall.

Chaplin, T., &Kraweic, T.S. (1979). Systems and Theories of Psychology. NY: Thompson Learning.

Hergenhahn, B.R. (1997). An Introduction to the History of Psychology. U.S.A. Brooks.

Brown

Leahey, T.H. (1987). A History of Modern Psychology. U.S.A. Prentice Hall International

Schultz, D. & Schultz, S. (2000). A History of Modern Psychology U.S.A. Harcourt Brace

Viney, W. & King, D.B. (1998). A History of Psychology. Boston: Allyn and Bacon.

Woodworth, R., & Schlosberg, (1976). Experimental Psychology. New York: Holt and Rinehart

सिंह, कुमार,अरुण.मनोविज्ञानकेसंप्रदायएवंइतिहास (2019)

मोतीलालवनारसीदास,नईदिल्ली.

#### Semester VII

### Paper 2: Theory

Semester VII

_	Title: Cognitive Psychology I	
Cours	e Objectives:	
•	To provide an in-depth understanding of some cognitive processes, current	nt theories,
	models, and applications.	
•	To help learners understand the importance of these cognitive pro-	ocesses in
	everyday life.	
Cours	e Outcomes: After completing the course the students will	
I. Kı	now about the functions of cognition.	
2. Be	e able to analyze the contributions of Cognitive Psychology in different pho	enomenon
Credit	s: 4 Core	
Comp	ulsory Max. Marks: 25+75 Min. Passing Marks: 10+25	in the second
Total 1	No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-2-0	
Units	Topics	Number
		of
		lectures
1.	Concept of cognitive psychology; History of Cognitive Psychology:	10
	Origin and Current Status; Scope of Cognitive Psychology; Cognitive	1.5
	Neuroscience Techniques; Brain Lesions, Positron Emission	1
	Tomography (PET Scan), Functional Magnetic Resonance Learning,	
- 14	and Event-Related Potential Technique.	
2	Attentional process: Attention; Concept and mechanism; Types; Model:	6
	Bottleneck; Difference between Attention and Consciousness.	
3	Perception Process: concept, and approaches; visual perception; Gestalt	8
1,4 1	approach, Form perception; Depth and distance; perception of	No take of
-	movement; characteristics and theories: Pattern Perception: perceptual	and the state of
	constancy; size, shape, and color; illusion.	
4	Learning: General Phenomenon of Learning vs. Maturation, Inhorn	8
	response Tendencies & Temporary states of the organism (e.g. Fatigue,	
	adaptation, and drugs).	
	Classical Conditioning: Procedure and Phenomena.	1.0
	Stassical Conditioning. I Toccure and Flichomena.	The first
5	Contemporary theories of learning: Instrumental learning; phenomena and paradigms: Cognitive approach of learning; Verbal learning.	8

Discrimination learning: Neurophysiology of learning

Suggested Readings:

Units

Anderson, J.R. (1985). Cognitive Psychology and Its Implications. New York, Freeman.

Eysenck, M. and Keane, M. (1990) Cognitive Psychology: A student's Handbook. Psychology Press.

Galotti, K.M. (2001). Cognitive Psychology In and Out of the Laboratory (Fifth Edition). Sage Publication.

Matlin, M.W.(1995). Cognition (Third Edition). A Prism India Edition.

Payne, D.C. and Wegner, M.J. (1998). Cognitive Psychology. Houghton Mifflin Co.

Edward E. Smith, Stephen M. Kosslya: Cognitive Psychology, Printice Hall of India, New Delhi.

Robert L. Solso, Cognitive Psychology, 6th edition, Person Education, Low price edition.

Houston, J.P. Fundamentals of learning and Memory (3rd Editions). Harcourt Brace Jovanovich, Inc. New York.

Sodorow, Psychology. Mc Graw Hill Book Company, New York.

Levin Thal, C.F. Introduction to Physiological Psychology, Prentice Hall of India New Delhi 1999.

सिंह, अरुणकुमार, संज्ञानात्मकमनोविज्ञान (2017) मोतीलालवनारसीदास, नईदिल्ली.

श्रीवास्तव, रामजी., संज्ञानात्मकमनोविज्ञान (2017) मोतीलालबनारसीदासपब्लिशर्स, नईदिल्ली. सिंह, अरुणकुमार (2006). उच्चतरसामान्यमनोविज्ञानमोतीलालबनारसीदासप्रकाशन,वाराणसीः

### Semester VII

### Paper 3: Theory

### Semester VII Title: Biopsychology Course objectives To gain primary knowledge of the structure of the human brain. To get knowledge of neuropsychological processes. Course Outcomes: Describe the structure and functions of the different parts of the human brain and glandular system. Apply basic knowledge in understanding the neurological basis of behavior. Credits: 4 Core Compulsory Max. Marks: 25+75 Min. Passing Marks: 10+25 Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0

Topics

Number of

1000		lectures
- The same	Unit 1: Nature and scope of biopsychology; biological and behavioral methods of study; ethical issues in biopsychological research.	
2	Structure and Function of Human Nervous System: Structure and Function of Central Nervous System (Spinal Cord and Brain), Peripheral and Autonomic Nervous System: sympathetic and parasympathetic nervous system	
3	Neuron Physiology: Structure, Classification and function of neurons; Functions and Mechanism of Neurotransmitters.	8
4	Physiological basis of perception; Visual sensation; structure and function; Auditory sensation; structure and function.	8
5	Endocrine glands: Functions of different hormones.  Biological basis of motivation and emotion: hunger, thrust: Role of the hypothalamus, the limbic system in emotionality.	8

### Suggested readings

Levinthal, C.F. (1996). Introduction to Physiological Psychology, 3rd edition, New Delhi, Prenctice Hall.

Pinel, J.P.J. (2006). Biopsychology, 6th edition. New Delhi, Pearson Education.

Morgan, T.C and Stella, E. (1950). Physiological Psychology,

Schwartz, M. (1978). Physiological Psychology, New Jersey, Prentice Hall.

Bridgeman, (1994) The Biology of the Behavior and mind, New York, Prentice Hall.

Carlson, N. (2013). Physiology of behavior. NJ: Pearson Education Inc.

Hall, J.E. (2011). Guyton & Hall Textbook of medical physiology. Elsevier.

Kolb, B. & Whinshaw, I.Q. (2013). An introduction to brain and behavior. New York: Worth Publishers.

Pinel, J.P.J. (2013). Biopsychology. NJ: Pearson Education Inc.

Toates, F. (2011). Biological psychology. NJ: Pearson Education Inc.

Wickens, A. (2009). Introduction to biopsychology. New Jersey: Prentice Hall.

Kalat, J. W. (2010) Biopsychology. Cengage Learning India Pvt. Ltd.

तिवारी, बी॰डी॰एवंत्रिपाठी, ए॰एन॰ (2004) दैहिकमनोविज्ञान, मोतीलालबनारसीदास

Semester VII
Paper 4: Theory

Semester VII
Title: Parametric Statistical methods



### Course Objectives:

- To enable the students to understand the nature and importance of Statistics in Psychological research.
- The paper aims to develop sound statistical reasoning among the students enabling them to use statistics in a meaningful manner.

Course Outcomes: After completing the course the students will

- Articulate basic principles of parametric statistical methods.
- Describe the goals and utility of different parametric statistical methods.

• Apply parametric statistical methods for testing research hypotheses.

•	Apply parametric statistical methods for testing research hypotheses.	
Credits	s: 4 Core	
Comp	ulsory Max. Marks: 25+75 Min. Passing Marks: 10+25	
	No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-2-0	
Units	Topics	Number of
		lectures
1.	Parametric Statistics: Nature and Assumptions. Concept of population	10
	and Sample. Hypothesis: Concept, One-tailed, and Two-tailed	- 5 7 7 7
	Hypothesis tests. Decision errors. Hypothesis: Type I and Type II	The state of
100	errors, Level of significance. Effect size and Statistical power.	
2	Normal Probability Curve: meaning, uses, and application; deviation	7
	from NPC; Skewness and Kurtosis	
3	Test of significance: (a)Significance of difference between sample	8
	means; Single sample and dependent samples-t-test: assumptions,	100
	calculation, and uses. (B) Significance of difference between sample	
	means; Independent samples; t-test: assumptions, calculation, and uses.	
4	Analysis of variance: concept, assumptions, calculation, and uses of	7
	one-way ANOVA. Analysis of variance with Multiple Comparison	A THE
	Tests or post hoc tests; Tukey, LSD, and Student-Newman-Keuls.	
5	Correlational analysis in psychological research. Concept, calculation,	8
	and uses of Pearson Product Moment Correlation (PPMC). Biserial and	1
7.	Point-Biserial correlation coefficients: concept, calculation, and uses.	Water and

Suggested Readings:

N. M. Dowine, Basic Statistical methods, Harper and Publishes New York.

Partial correlation: concept, calculation, and uses.

Seigal, S, Non-Parametric Statistics for Behavioural Science. New York: McGraw Hill. 1956.

Garrett, H.E. Statistics in Psychology and Education. New York Longman, 1950.

Edward, A.E. Experimental Design in Psychological Research (3rd ed.) New Delhi: American Publishing Co. 1971.

Broota, K.D. Experimental Design in Correlational Research. New Delhi: Wiley Eastern 1989.

Walker, H.M. Statistical Inference. New York: Hdt. Rinehart and Winstone, 1953. Thorndike, M. Correlational Procedures for Research. New York: Gardner Press. 1978.

Doms

Gupta, S.P. Statistical Methods, Sultan Chand & Sons, New Delhi.

Arthur, A. Statistics for Psychology, Pearson Education.

डॉमुहम्मदसुलैमान (2009), मनोविज्ञानशिक्षाएवंअन्यसामाजिकविज्ञानोंमेंसांख्यिकी, दिल्ली: मोतीलालबनारसीदास.

आर. एन. सिंहएवंतारेशभाटिया- आधुनिकसांख्यिकीयविधियाँ -2019

### Semester VII

### Paper V: Practical

	Semester VII	
	Title: Psychology Practical	9
Studen will le measu Cours develo	se Objectives: Course Objectives ints will conduct a total of four experiments/testing based on the following to earn how to establish the cause-and-effect relationship betweenvariables a are a psychological construct. Se Outcome: By conducting practical on quantitative research methods study epped a scientificunderstanding of the discipline. A foundation has been epping the experimental research design and conducting studies based on the	dents have laid for
	s: 4 Core	
Comp	ulsory Max. Marks: 25+75 Min. Passing Marks: 10+25	- British Ann Ann
	No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0	
Units	Topics	Number of lectures
	Conduct four experiments, one from each section.  Learning	60
	Memory	
	Perception Thinking and problem solving	
No. of		And The

### Suggested readings:

Kling, J.W., Lorrin, A. Riggs et.al. Wood Worth and Schlosberg's ExperimentalPsychology Delhi: Khola Publishing Home 1984 (Indian Reprint)

Wood Worth, R.S. & Schlosberg, H. Experimental Psychology. New York: Holt, Rinehart & Winston, 1954 (Indian Reprint).

Jung, J. Verbal Learning, New York: Reinhart & Winston, 1958.

Snodgrass, J.G., Levey Barger, G. & Haydon, M. Human Experimental Psychology, New York. Oxford University.

Parameshwaran. K.R. Experimental Psychology, A Laboratory Manual Delhi: Seema

Am

Publications 1983.

Mohsin, S.M. Experiments in Psychology- Delhi: Motilal Banarsi Das.

Wessells, M.G. Cognitive Psychology Harper & Row.

Newell Allen Simon: Auman Problem Prentice Hall.

Hussain Akbar., Experiments in Psychology (2024) PHI Learning Pvt. Ltd. आर. एन. सिंहएवंशुभ्राएस. भारद्वाज- उच्चप्रायोगिकमनोविज्ञान -2017

#### Semester VII

### Research project

### Semester VII

Title: Research project

Course Objective

- 1. To develop a research proposal and defend both the theoretical and methodological choices, including sampling and measurement.
- 2. To recognize the value of research ethics and incorporate it into the research process.
- 3. To evaluate and criticize a journal article that employs one of the field's primary research methods.
- 4. To create an effective questionnaire that incorporates a variety of different types ofsurvey questions.
- 5. To create a good research proposal that will act as the springboard for the next semester's study he/she will perform.

#### Course Outcome

Students have learnedto write a scientific research proposal. Each studenthas to learn toidentify a research problem, outline the objective and hypothesis, select the samplingmethod and sample, do the related review of literature, and figure out the data collectiontools under the supervision of the guide/proposal supervisor faculty of the departmentand submit the proposal at the end of the semester for evaluation. Students will learn to write the research proposal for conducting the study

#### SEMESTER VIII

### Paper 1: Theory

#### SemesterVIII

#### Title: Social Psychology

**Course Objectives:** 

To help students understand the application of social psychology in real-life settings.

Course Outcome: After completion of the course, the student shall be able to.

Understand the evolution of the applied field of social psychology.

Understand the process of social behavior.

Identify and discuss issues related to intergroup relations.

Credits: 4 Core

Compulsory Max. Marks: 25+75 Min. Passing Marks: 10+25

Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0

Units	Topics	Number of lectures
1.	Social psychology: Meaning and nature: Brief history; Current development; Methods of Study in Social Psychology; Application of Social Psychology: Health, environment, and law.	
2	Social Cognition: Heuristics and other short-cut strategies; effects of framing and anchoring; counterfactual thinking and mental stimulation, affect and social cognition, action identification, self-reference effects.	8
3	Interpersonal Attraction: meaning of interpersonal attraction; determinant and theories; balance theory, reinforcement, exchange, and complementary theory.	7
4	Intergroup Relations: Relative deprivation, realistic conflict, and social identity approaches, dynamics of intergroup behavior, conditions of social harmony; structure and type of social conflicts, pre-dispositional variables, and conflict resolution strategies.	10
5	Current social problems: Aggression and violence conflict resolution, isolation and crowding, personal space, noise, cognitive overload, prejudice and intergroup relations, and socio-economic deprivation.	7

#### Suggested readings

- 1. Aronson, E., Wilson, T.D., & Akert, R.M. (2010). Social psychology (7th ed.). Upper Saddle River, NJ: Prentice Hall.
- 2. Baron, R. A., Branscombe, N. R. & Byrne, D. (2009). Social psychology (12th ed.). New York: Pearson Education.
- 3. Myer, D.G. (2012). Social psychology (11th ed.). New York: McGraw Hill.
- 4. Baron, R.A., Byrne, D. & Bhardwaj, G. (2010). Social Psychology (12thed). New Delhi: Pearson.
- 5. Taylor, S.E., Paplau, L.A., & Sears, D.O. (2006). Social Psychology (12thed). New Delhi: Pearson Publications.
- 6. Singh, A.K., (2015). Social Psychology (2<sup>nd</sup> Ed). Prentice hall of India.

James

- 7. सिंह, अरुणकुमार., समाजमनोविज्ञानकीरूपरेखा, (2017) मोतीलालवनारसीदास, नईदिल्ली.
- 8. आर. एन. सिंहएवंशुभ्राएस. भारद्वाज- सामाजिकव्यवहारकामनोविज्ञान -2022.

#### Semester VIII

### Paper 2: Theory

# Semester VIII Title: Cognitive psychology II

Course Objective: To provide theoretical as well as applied knowledge of cognitive psychology.

### **Course Outcomes:**

- Have an in-depth understanding of the process and types and theories of memory and forgetting
- Be able to understand the concept of thinking, problem-solving, and decisionmaking process.

	s: 4 Core ulsory Max. Marks: 25+75	Min Dessine Monkey 10425	
Total 1	No. of Lectures Tytorials Described	Min. Passing Marks: 10+25	
Units	No. of Lectures-Tutorials-Practical (	opics	Number of lectures
1.	Theories: Decay, Interference Mot Memory Improving Techniques.	ting memory, semantic, episodic, bulb memory, traumatic and false oaches to memory- information tting in long-term memory: Concept, ivation, and Cue Dependence.	10
2	Thinking and problem-solving: Co Convergent and Divergent thinking Concepts, Natural Concepts, and P thinking. Problem-solving; stages problem-solving. Impediments and	g, Concepts Formation: Logical Prototype. Role of concepts in and strategies: Factors influencing	7
3	Decision Making and Reasoning: 0 Making & Cognitive Control in De Strategies: The Signal Feature, The	Concept; Heuristics in Decision ecision Making; Decision-Making Additive Model & The Elimination rsin reasoning processes: deductive	8
4	Intelligence: Intelligence; nature, Spearman, Thurston, Guilford, C Theories.Measurement of intellig intelligence:	attell, Sternberg, Goleman's gence. Factors influencing	8
5	Creativity: nature, concept, and the Getzels Jackson, Guilford, Wal between intelligence and creativi	lach & Kogan; Relationship	7

Am

		of lectures
7.	Psychological research: meaning and purpose and its types. Research Process; steps in the research process. Ethical issues in research. Research problem: Sources of Research Problem, Steps in Formulating Research Problem. LiteratureReview in Research: Importance and Sources of literature review. Hypotheses: Types, Difficulties, Importance, and Errors in Hypothesis Testing.	10
2	Psychological Experiment: Conduction of Experiment, Variables; its types. Control of RelevantVariables, Minimization of Error Variance, Merits, and Demerits of Experiment Method:Laboratory and Field Experiments.	7
3	Sampling: Concept and Types: Probability sampling: Characteristics, Types, advantages, and limitations. Non-Probability Sampling: Characteristics, Types, Advantages, and Limitations. Difference between Probability and Non-Probability Sampling.	8
4	Methods of Data Collection: Interview and Interview Schedule, Objectivityand Objective Methods of Observations, Types of Objective Measures, Types of ObjectiveScales and Items, Choice and Construction of Objective Measures, Evaluation of ObjectiveTests and Scales.	7
5	Research Designs: Meaning and Purpose, Within and Between- Group Designs- Single Groupand Single Subject Designs, Randomized Groups Designs, Matched Groups Designs, LatinSquare Designs, Factorial Designs, Repeated Design Preparation of Research Report, Preparation of report (APA format), and Publication	8

Suggested readings:

Kerlinger F.N. (1983): Foundations of Behavioral research. Surject Publicatins: Delhi. Mertens, D.M. (1998): Research Methods in Education and Psychology. Sage: thousand oaks

David Dooley (1995). : Social Research methods. Prentice-Hall: New Delhi.

Mertens, D.M. (2005): Research and evaluation in education and Psychology. Integration diversity with quantitative, qualitative and mixed methods, New Delhi; Sage.

Breakwell, G.M. Hammond, S. & Fife-Schaw C. (1995) (Eds.). Research Methods in Psychology, New Delhi: Sage

Edwards, A.L. (1976). Experimental Design in Psychological Research, Amerind Publication, New Delhi.

Newman, W.L. (1991). Social Research Methods: Quantitative and Qualitative Methods, Boston: Allyn & Bacon.

Tripathi, L.B. (1985). Psychological Research Methods, Har Prasad Bhargav, Agra. Broota, K.D. (1992). Experimental Design in Behavioural Research, Wiley Eastern, New Delhi.

# डॉमुहम्मदसुलैमान (2009), मनोविज्ञानशिक्षाएवंअन्यसामाजिकविज्ञानोंमेंसांख्यिकी, दिल्ली: मोतीलालबनारसीदास

Singh A, K,.Research methods in education and psychology. Delhi: Motilal Banarasi Das publication.

Jan

#### Semester VIII

### Paper IV: Theory

### Semester VIII

### Title: Organizational Behavior

### Course Objective:

- To help students understand human behavior in organizational settings.
- Course Outcomes: After completing the course, the students will
  - Develop basic knowledge of Organizational Behaviour.
  - Be aware of the historical perspective of Organizational Behaviour.
  - Be able to analyze the role and limitations of Organizational Behaviour.

Credits: 4 Core

Compulsory Max. Marks: 25+75	Min. Passing Marks: 10+25
------------------------------	---------------------------

Units	Topics	Number of lectures
1.	Introduction to organizational psychology: history; nature; scope; challenges and opportunities; methods of research; ethical issues; Emerging Trends in Organizational Behaviour. Approaches to organizational behavior; classical and neo-classical	10
2	Attitudes toward work: Job Satisfaction: Nature and definition, Determinants; Job Satisfaction and Productivity, Measurement. Job Analysis: Meaning and Nature, Job Specification and Evaluation, Methods and Uses. Psychological empowerment.	7
3	Work Motivation and Organizational Commitment: Work Motivation: Content Theories-Maslow-Herzberg, Process Theory, Expectancy Theory, Equity Theory, and Goal Setting. Motivating Employees: Incentive types.  Organizational Commitment: Concept and types; affective continuance and normative, determinants and consequences of commitment	8
4	Human resource policies and practices: recruitment, training, and development; performance management; diversity and cross-culture adjustment.	7
5	Leadership: Nature and Definition, Types, Functions of the Leader. Theories of Leadership: Fiedler's and Vroom's Contingency Theories, Interactional Theory, Time Theory.	8

### Suggested readings

- 1. Gilmer, B.V.H. (1971). Industrial and Organizational Psychology, McGraw-Hill.
- 2. Katz, D. and Kahn, R.K. (1980). The Social Psychology of Organization, Wiley.
- 3. Robbins, S.P. (1980). Organizational Behaviour, Prentice Hall, New Delhi.
- 4. Luthans, F. (1997). Organizational Behaviour, Tata McGraw-Hill, New Delhi.
- 5. Arnold, H.J. and Feldman, D.C. (1986). Organizational Behaviour, McGraw-Hill.
- 6. Dwivedi, R.S. (2001). Human Relationship and Organization Behaviour, McMillan, New Delhi.
- ओझा, आर॰के॰ (2006) औद्योगिकमनोविज्ञान, विनोदपुस्तकमन्दिर, आगरा।
- 8. सुलेमान, एम॰एवंचौधरी, वी॰के॰ (2005)आधुनिकऔद्योगिकएवसंगठनात्मकमनोविज्ञान, मोतीलालबनारसीदास, नईदिल्ली।

### Suggested Readings:

Anderson, J.R. (1985). Cognitive Psychology and Its Implications. New York, Freeman.

Eysenck, M. and Keane, M. (1990) Cognitive Psychology: A student's Handbook. Psychology Press.

Galotti, K.M. (2001). Cognitive Psychology In and Out of the Laboratory (Fifth Edition). Sage Publication.

Matlin, M.W.(1995).Cognition (Third Edition). A Prism India Edition.

Payne, D.C. and Wegner, M.J. (1998). Cognitive Psychology. Houghton Mifflin Co.

Edward E. Smith, Stephen M. Kosslya: Cognitive Psychology, Printice Hall of India, New Delhi.

Robert L. Solso, Cognitive Psychology, 6th edition, Person Education, Low price edition.

Houston, J.P. Fundamentals of learning and Memory (3rd Editions). Harcourt Brace Jovanovich, Inc, New York.

Sodorow, Psychology. Mc Graw Hill Book Company, New York.

Levin Thal, C.F. Introduction to Physiological Psychology, Prentice Hall of India New Delhi 1999.

सिंह, अरुणकुमार, संज्ञानात्मकमनोविज्ञान (2017) मोतीलालवनारसीदास, नईदिल्ली.

श्रीवास्तव, रामजी., संज्ञानात्मकमनोविज्ञान (2017) मोतीलालबनारसीदासपब्लिशर्स, नईदिल्ली. सिंह, अरुणकुमार (2006). उच्चतरसामान्यमनोविज्ञानमोतीलालबनारसीदासप्रकाशन,वाराणसी:

#### Semester VIII

#### Paper 3: Theory

### Semester VIII

### Title: Research methods (Experimental methods)

Course objective: to prepare students to conduct independent psychological research by teaching them the research techniques and designs utilized in psychology.

Course outcome: The student shall:

- Be familiar with the fundamental components of the many forms of psychology research and experiments
- be able to Recognize the ethics of conducting an experiment.be able to conduct a study objectively, methodically, and with the use of the proper research designs.

• Exhibit the capacity to report scientific research.

Credits: 4 Core

Compulsory Max. Marks: 25+75 Min. Passing Marks: 10+25

Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0

Units Topics Number



### SEMESTER VIII

### Paper 5: Practical

### Semester VIII

Title: Psychology Practical

Course Objectives: Conduction of Practical related to the fundamental concepts will be mandatory. The focus of these practicals will be to develop an in-depth and interdisciplinary understanding of the concepts studied in all core courses.

Course outcome: Conducting practical with quantitative research methods would develop a scientific understanding of the discipline. Foundation will be laid for developing the correlational research design and conducting studies based on them.

Credits: 4 Core

Min. Passing Marks: 10+25 Compulsory Max. Marks: 25+75 Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0 Number Un

No. of Lectures-Tutoria	Topics	of lectures
	A SECTION OF THE PROPERTY OF T	60
Conduct four, one f	rom each section	
Interpersonal attraction	on	
Job satisfaction		and the parameter of the first of the
Reaction time		
Motivation/ Emotion		

### Suggested readings

Kling, J.W., Lorrin, A. Riggs et.al. Wood Worth and Schlosberg's Experimental Psychology Delhi: Khola Publishing Home 1984 (Indian Reprint)

Wood Worth, R.S. & Schlosberg, H. Experimental Psychology. New York: Holt, Rinehart & Winston, 1954 (Indian Reprint).

Jung, J. Verbal Learning, New York: Reinhart & Winston, 1958.

Snodgrass, J.G., Levey Barger, G. & Haydon, M. Human Experimental Psychology, New York. Oxford University.

Parameshwaran. K.R. Experimental Psychology, A Laboratory Manual Delhi: Seema Publications 1983.

Mohsin, S.M. Experiments in Psychology- Delhi: Motilal Banarsi Das.

Wessells, M.G. Cognitive Psychology Harper & Row

Newell Allen Simon: Auman Problem Prentice Hall.

Hussain Akbar., Experiments in Psychology (2024) PHI Learning Pvt. Ltd.

### Semester VIII

### Research project

### Semester VIII

Title: Research project

Course Objectives: Students will collect the empirical data of the study being proposed by them and submit a report/dissertation for evaluation.

Course Outcome" Students have learned the techniques for data collection, learn report writing, and could learn how to handle issues.

### FOR POST GRADUATE COURSES

### Semester IX

### Paper 1: Theory

Semester IX

	Title: Personality	
• Cours	Developing a critical understanding of personality through various person approaches and being able to apply learned concepts in real-world situation. Fostering an applied perspective by engaging students in a discussion about everyday applications of various personality theories.  e Outcomes: Will be able to apply the concepts of personality psychology cation, health, society, and organization.	out the
	alsory Max. Marks: 25+75 Min. Passing Marks: 10+25	1 E 1
Total 1	No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0	111
Units	Topics	Number of lectures
1.	Personality introduction: nature and concept of personality, western and eastern perspective. Determinants of personality (biological, psychosocial, and cultural). Basic issues related to the study of personality.	10
2	Psychodynamic and psycho-social approaches: Freud, Neo Freudian approach: Jung, Adler, Ericson	7
3	Trait and type approach: Allport, Cattell, Eysenck. The concept of motive, Murray's need theory. The need for achievement – The McClelland – Atkinson Approach and big five model.	8
4	Behavioral and Cognitive Approach: Skinner and Mischel's cognitive- behavioral theory. Phenomenological Approach: Maslow's hierarchical theory of Human Motivation Carl Rogers's theory	7
5	Indian theories of personality: Indian concept of personality, its type; Explanation of personality in Upanishads and Sankhya. Yoga theory of personality	8

Dim

Liebert, R.M. & Spiegler, M.D. (1994). Personality: Strategies and Issues. Pacific Grove. California: Brooks/Cole Publishing Company.

Biscoff, L.J. (1970). Interpreting personality theories. New York: Harper &Roe.

Hall, C.S. & Lindzey, G. (1978). Theories of personality, 3rd Ed. New York: J. Wiley & Sons.

Hjelle, L.A., & Zeigler, D.J. (1991). Personality theories: Basic assumptions, research & applications, 2nd Ed. International Student Edition. McGraw Hill, International Book Co.

Pervin, L.A. (1975). Personality: Theory, assessment and research, 2nd Ed. New York, Wiley International ed.

Sahakian, W.S. (1965). Psychology of Personality: Readings in theory. Chicago: Rad Mc-Nally College Publication Co.

Magnusson, D., Endler, N.S. (1977). Personality at Crossroads. New Jersey, Hillsdale: Lawrence Erlbaum Associates.

Calvin S. Hall Gardner Lindzey John B. Campbell (2007). Theories of Personality 4th Edition, Publisher: Wiley India Pvt Ltd.

Barbara Engler (2008). Personality Theories / Edition 8 अरूणकुमारसिंह, व्यक्तित्वमनोविज्ञान (2004).मोतीलालबनारसीदास। मधुअस्थाना, किरणबाला,व्यक्तित्वमनोविज्ञान (2002):मोतीलालबनारसीदास। डी. एन. श्रीवास्तव, व्यक्तित्वमनोविज्ञान (2004):भार्गवपब्लिकेशनहाउस, आगरा।

Dan

#### Semester IX

### Paper 2: Theory

# Semester IX Title: Non-parametric Statistical Methods

### Course Objectives:

• To impart the theoretical and applied knowledge of non-parametric statistical methods in psychology

### **Course Outcomes:**

- Understand basic principles of non-parametric statistical methods.
- Differentiate between non-parametric and parametric statistical methods.
- Apply non-parametric statistical methods for testing the research hypothesis.

Credits	s: 4 Core	: Name 10+25	
Comp	ulsory Max. Marks: 25+75 Min. P	assing Marks: 10+25	The second
Total I	No. of Lectures-Tutorials-Practical (in hours pe	r week): L-1-P. 4-0-0	Number of lectures
1.	Non-parametric statistics: nature, advantages, Difference from Parametric statistics. Levels ordinal, interval, and ratio.	and limitations: of measurement: nominal,	7
2	Correlation: Spearman Rank Order correlation Tetrachoric correlation: Uses and computation and computation. Contingency coefficient: Use	1: Phi-coefficient. Uses	10
3	Test of significance I: Chi-square as a t goodness of fit, uses, and computation. Fi computation.	est of independence and sher exact test: uses and	8
4	Test of significance II: Mann-Whitney U test: Kruskal-Wallis one-way analysis of variance: computation.	Uses and computation. Significance, uses, and	7
5	Median test: Uses and computation. Wilcoxor and computation. Friedman test: Uses and computation.	signed-rank test: uses aputation.	8

### Suggested Readings:

N. M. Dowine, Basic Statistical methods, Harper and Publishes New York.

Seigal, S, Non-Parametric Statistics for Behavioural Science. New York: McGraw Hill. 1956.

Garrett, H.E. Statistics in Psychology and Education. New York Longman, 1950.

Edward, A.E. Experimental Design in Psychological Research (3rd ed.) New Delhi: American Publishing Co. 1971.

Broota, K.D. Experimental Design in Correlational Research. New Delhi: Wiley Eastern 1989.

Walker, H.M. Statistical Inference. New York: Hdt. Rinehart and Winstone, 1953.

Din

Thorndike, M. Correlational Procedures for Research. New York: Gardner Press. 1978.

Gupta, S.P. Statistical Methods, Sultan Chand & Sons, New Delhi.

Arthur, A. Statistics for Psychology, Pearson Education.

डॉमुहम्मदसुलैमान (2009), मनोविज्ञानशिक्षाएवंअन्यसामाजिकविज्ञानोंमेंसांख्यिकी, दिल्लीः मोतीलालबनारसीदास

### Semester IX

### Paper 3: Theory

#### Semester IX Title: Psychological Measurement and scaling Course Objective: Course Objectives By the end of this syllabus, students will be able to understand the functioning of various psychological tests understand the steps of test construction know the current uses of the terms reliability and validity in psychological research Credits: 4 Core Min. Passing Marks: 10+25 Compulsory Max. Marks: 25+75 Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0 Number Topics Units of lectures Unit 1 Psychological Measurement: History of Psychological 1. Measurement, Levels of Measurement (Scales), Measurement theory, Errors and Sources of Error in Measurement. Psychological Testing: Nature, Uses of Psychological testing, 2 Characteristics of a good test, Types of Tests. Test Administration: Effect of Examiner and Situational variables; Examinee's perspective; Effect of training on test performance. Legal, Ethical & Social Issues in Psychological Testing Test Construction: Steps of test construction, Item Writing, Item 3 Analysis: Item - Difficulty, Item Discrimination, Distractor Power, Item Characteristic curves. Factor analysis: concept, importance. Exploratory and confirmatory factor analysis Standardization: Reliability: Meaning, Types of Reliability Analysis 7 4 (Methods), Factors affecting Reliability. Validity: Meaning, Methods for Calculating Validity, Factors affecting Validity. Norms: Concept, Types - Development of Norms, Age Norms, Grad Norms, Intergroup Norms, Reliability of Norms. Intelligence and personality measurement: Measurement of 10 5 Intelligence: Seguin Form Board, Binet scales, Weschler's scales, Culture Fair Tests, Progressive Matrices. Measurement of personality; Meaning and purpose of personality measurement: objective techniques (16 PF, MMPI, EPQ,). Projective techniques: Nature and purpose projective techniques; Inkblot technique, TAT, word association, sentence completion.



Suggested readings:

Anastasi, A & Urbina S. (1997) Psychological Testing. New Jersy: Prentice Hall International.

D'Amato, M.R. (1979) Experimental Psychology, Methodology, Psychophysics and Learning. New Delhi: Tata Mc Graw-Hill.

Freeman, F.B. (1971) Theory and Practice of Psychological Testing, New Delhi: Oxford and IBH publishing Company.

Gronbach, I.J. (1960) Essentials of Psychological Testing. New york: Harper.

Guilford J.P. (1954). Psychometric methods. New Delhi: Tata Mc Graw-Hill Publishing company Ltd.

Kaplan, R.M & Saccuzzo, D.P (2007). Psychological Testing. Delhi: Cengage Learning India.

Kerlinger, H (1978) Foundations of Behavioural Research New Delhi: Subject Publications.

Singh A.K. (2004) Tests measurements and Research Methods in Behavioural science Patna: Bharati Bhavan Publishers and Distributors.

#### Semester IX

### Paper 4: Theory

### Semester IX Title: Abnormal Psychology

Course Objective: To provide an understanding of the symptoms and etiology of

majordisorders to the learners.

Course Outcome: After completion of the course the students shall be able to:

To enhance personal and social interactions by using the knowledge of historyand major models of psychopathological behavior.

Have an understanding to various approaches to the diagnosis and treatment of mental disorders.

Credits: 4 Core

Compu	pulsory Max. Marks: 25+75 Min. Passing Marks: 10+25		
Total N	No. of Lectures-Tutorials-Practical (in l	hours per week): L-T-P: 4-0-0	
Units			Number of lectures
1.	Definition and criteria of psychologic of abnormal behavior and current tren- biological, Psychosocial, Socio-cultur	ds: Causes of abnormal behavior;	5
2	Theoretical perspectives and classific Behavioral, Cognitive, Humanistic. C ICD-10: Similarities, differences, and	eation: Psychodynamic, lassification systems: DSM 5 and	7
3	Common psychological disorders: Go		12



	obsessive-compulsive, panic, depression, post-traumatic stress disorder, eating disorders, dissociative disorders, somatoform, psychophysiological disorders, personality disorders, nonorganic sleep disorders, and impulse control disorders.  Disorders of childhood and adolescence: Hyperkinetic, conduct, anxiety, elimination disorders, learning, communication and coordination disorders, Autism, mental retardation; Clinical picture.	
4	Severe mental disorders: Schizophrenia, Delusional disorders, Mood disorders Organic mental disorders of dementia, delirium, and due to brain damage.	6
5	Psychotherapeutic approaches: Psychodynamic, behavioral, cognitive, humanistic-Existential Approach. Third wave Approach: Mindfulness Therapy. Family System Approach, Group Therapy.	10

Suggested readings

American Psychiatric Association (2013). Diagnostic and statistical manual of mental disorders: DSM-5. American Psychiatric Pub.

Barlow, D. H. & Durand, V. M. (1999). Abnormal psychology: An integrative approach (2nd Ed). Pacific Grove: Brooks/Cole. Buss. A. H. (1999). Psychopathology. New York: John Wiley.

Butcher, J.N. (2014). Abnormal Psychology. New Delhi: Pearson Education

Carson, R. C., Butcher, J. N., & Mineka, S. (2001). Abnormal psychology and modern life (11th Ed.). New York. Allyn and Bacon

Kaplan, H. J., &Sadock, B. J. (2004). Synopsis of a comprehensive textbook of psychiatry (10th Ed.). Baltimore: Williams &Wlkins.

Sarason, I. G. &Sarason, B. R. (2006). Abnormal psychology. (11thEd). Delhi: Prentice Hall India.

अरुणकुमारसिंह (असामान्यमनोविज्ञान), मोतीलालबनारसीदास, दिल्ली

### Paper 5: PRACTICAL

#### Semester IX Title: Psychology Practical Course Objectives: Course Objectives Students will conduct a total of four experiments/testing based on the following toics. They will learn how to establish the cause-and-effect relationship betweenvariables and how to measure a psychological construct. Course Outcome: By conducting practical on quantitative research methods students have developed a scientificunderstanding of the discipline. A foundation has been laid for developing the experimental research design and conducting studies based on them. Credits: 4 Core Compulsory Max. Marks: 25+75 Min. Passing Marks: 10+25 Total No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0 Units Topics Number



	of lectures
Practical	40
Paired comparison	
Measurement of Anxiety/Stress/Depression	
Personality assessment: TAT/16 PF	
Plan and conduct an experiment using any experimental method.	F.

## Suggested readings:

Kling, J.W., Lorrin, A. Riggs et.al. Wood Worth and Schlosberg's ExperimentalPsychology Delhi: Khola Publishing Home 1984 (Indian Reprint)

Wood Worth, R.S. & Schlosberg, H. Experimental Psychology. New York: Holt, Rinehart & Winston, 1954 (Indian Reprint).

Jung, J. Verbal Learning, New York: Reinhart & Winston, 1958.

Snodgrass, J.G., Levey Barger, G. & Haydon, M. Human Experimental Psychology, New York. Oxford University.

Parameshwaran. K.R. Experimental Psychology, A Laboratory Manual Delhi: Seema Publications 1983.

Mohsin, S.M. Experiments in Psychology- Delhi: Motilal Banarsi Das.

Wessells, M.G. Cognitive Psychology Harper & Row.

Newell Allen Simon: Auman Problem Prentice Hall.

Hussain Akbar., Experiments in Psychology (2024) PHI Learning Pvt. Ltd.

आर. एन. सिंहएवंशुभ्राएस. भारद्वाज- उच्चप्रायोगिकमनोविज्ञान -2017

### Semester IX

### Research Project

### Semester IX

### Title: Research project

#### Course Objective

- 1. To develop a research proposal and defend both the theoretical and methodological choices, including sampling and measurement.
- 2. To recognize the value of research ethics and incorporate it into the research process.
- 3. To evaluate and criticize a journal article that employs one of the field's primary research methods.
- 4. To create an effective questionnaire that incorporates a variety of different types of survey questions.
- 5. To create a good research proposal that will act as the springboard for the next



semester's study he/she will perform.

Course Outcome

tudents have learned to write a scientific research proposal. Each student has to learn to identify a research problem, outline the objective and hypothesis, select the sampling method and sample, do the related review of literature, and figure out the data collection tools under the supervision of the guide/proposal supervisor faculty of the department and submit the proposal at the end of the semester for evaluation. Students will learn to write the research proposal for conducting the study

### Semester X

### Paper 1: Theory

### Semester X Title: Research methods (Non-experimental methods)

Course Objective: To train students in non-experimental research methods and designs. Course Outcomes: After completion of the course, the student shall be able to understand:

The nature of qualitative research.

The basic knowledge of how to carry out qualitative research with an emphasis on survey research co-relational and mixed method research.

to carry out qualitative data analysis, interpretation, and documentation

	s: 4 Core ulsory Max. Marks: 25+75 Min. Pass	sing Marks: 10+25	
Total 1	No. of Lectures-Tutorials-Practical (in hours per w		
Units	Topics		Number of lectures
1.	Introduction to non-experimental research: naturand types. Ethical guidelines in behavioral research	rch.	10
2	Non-experimental designs: quasi-experimental design. Correlational Research Designs: Cross-set Longitudinal. Issues related to correlational desi Survey Research: Purpose, and steps in conducting of Survey Research: Interview and Questionnaire Demerits of Survey Research.	design, ex-post facto ectional and gns.  ng the survey. Methods	7
3	Mixed method design: Meaning and characteris Design. Need and importance of Mixed-Des Research. Type of Mixed Methods Designs.	tics of Mixed Methods igns in Psychological	8
4	Qualitative research methods: life history, Case s method, Phenomenological, and Narrative Approconcept and issue.		7
5	Analysis, interpretation, and representation: Anal documentation of qualitative research. Issues rela interpretation of qualitative data in writing a research proposal and report in APA style.	ited to the	8

Suggested readings

Kerlinger F.N. (1983): Foundations of Behavioral research. Surject Publicatins: Delhi.



Mertens, D.M. (1998): Research Methods in Education and Psychology. Sage: thousand

David Dooley (1995). : Social Research methods. Prentice-Hall: New Delhi.

Mertens, D.M. (2005): Research and evaluation in education and Psychology. Integration diversity with quantitative, qualitative and mixed methods, New Delhi; Sage.

Breakwell, G.M. Hammond, S. & Fife-Schaw C. (1995) (Eds.). Research Methods in Psychology, New Delhi: Sage

Edwards, A.L. (1976). Experimental Design in Psychological Research, Amerind Publication, New Delhi.

Newman, W.L. (1991). Social Research Methods: Quantitative and Qualitative Methods, Boston: Allyn & Bacon.

Tripathi, L.B. (1985). Psychological Research Methods, Har Prasad Bhargav, Agra. Broota, K.D. (1992). Experimental Design in Behavioural Research, Wiley Eastern, New Delhi.

### Semester X

### Paper 2: Theory

Semester X

1 199	Title: Clinical Psychology	
Course	e Objective: To impart the theoretical and applied knowledge of Clinical F	sychology.
	Outcomes: After completion of the course, the student shall be able to:	
	nstrate knowledge of Clinical Psychology and its historical background	
	stand major clinical problems,	
Get a	cquainted with various issues, challenges, and future directions	in clinical
Psycho		
	s: 4 Core	
Comp	ulsory Max. Marks: 25+75 Min. Passing Marks: 10+25	
	No. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0	A. K. a. S. a. a. a.
Units	Topics	Number
	그렇게 하는 사람이 되었다. 사람이 되었다고 하는 사람들이 가는 사람들이 있다.	of
		lectures
1.	Clinical Psychology: History and emergence, characteristics and scope;	10
	Contemporary issues and future direction. Clinical psychologist:	
	characteristics, professional education, and training, ethics. Role of	
	Clinical psychologists in different fields: mental hospitals, child	
	guidance centers in vocational and guidance centers, In jails and	
	reformatory, in industry.	and the second second
2	Clinical problems: clinical picture, etiologic and treatment of mental	7
	deficiency, school problems, aggressive behavior, marital problems,	
	antisocial behavior.	
3	Diagnosis and Assessment: Goals, Process, and Ethical Issues;	8
	Diagnostic classification: DSM, ICD, Differential diagnosis, Mental	All North
	state examination.	
4	Clinical interview: Purpose, Types, Stages, Clinical Utility, and	7
	Limitations. Case Study Method- Purpose, Sources, Clinical Utility,	7.00
	limitations. Observation Method: Objectives, Types, Clinical Utility,	
	and Limitations	
5	Intellectual and personality Assessment: Vineland Social Maturity	8



Scale, Binet- Kamat Test, Stanford Binet scale, Wechsler scales, Bhatia battery, Raven's progressive matrices Tests scores, and their interpretation.

Personality assessment: Objective methods- 16 PF, MMPI, NEO-FIVE, personality test. Projective methods-Rorschach Ink Blot Test, Draw A Person Test, TAT.

### Suggested readings

Pomerantz, A.M: Clinical Psychology-Science, Practice and Culture.DSM-5 Update, SAGE Publication, 201

Korchin, S.J. (1976). Modern Clinical Psychology. CBS Publication, Delhi.

Goldenberg. H. (1983). Contemporary Clinical Psychology (2nd Ed.) New York.

Wolman, B.B. (1978). Clinical Diagnosis of Mental Disorders: A Handbook. N.Y. Plenum.

Nietzel, M.T. Bernstein, D.A. & Misich, R (1998). Introduction of Clinical Psychology (5th Ed.). New Jersey: Prentice Hall.

Carr, A. (2012). Clinical Psychology: An Introduction. New York: Routledge. Comer, R. J. (2003). Abnormal Psychology. New York: Freeman.

Carson, R.C., Butcher, J.N., Mineka, S. & Hooley, J.M. (2007). Abnormal Psychology (13th Ed.). NewDelhi: Pearson.

. सिंह, ए.के. (2008): आधुनिकनैदानिकमनोविज्ञान, मोतीलालबनारसीदास, दिल्ली। सुलेमान, मुहम्मदएवंकुमार, दिनेश (2006): आधुनिकनैदानिकमनोविज्ञान, जनरलबुकएजेंसी,पटना। कपिल, एच.के. (2006): नैदानिकमनोविज्ञान, भार्गवबुकहाउस, आगरा।

#### Semester X

### Paper 3: Theory/ OPTIONAL

A part tops on the second of t	Semester X
Title: C	Guidance and Counselling
	signed to provide in-depth knowledge of counseling
and guidance techniques.	
Course Outcomes: After going thro	ugh this course, students will be able to:
· Understand the concept, process, a	nd strategies of counselling and guidance
· Learn the various techniques and s	kills required for effective counselling and guidance.
Credits: 4 Core	
Compulsory Max. Marks: 25+75	Min. Passing Marks: 10+25
Total No. of Lectures-Tutorials-Practice	etical (in hours per week): L-T-P: 4-0-0
Units	Topics Number



1	Guidance: Nature, scope, and goals of Cuit	lectures
	Guidance: Nature, scope, and goals of Guidance. Need for guidance with special reference to India. Functions of Guidance. Guidance Services: Job Analysis, job description, Job Satisfaction, Occupational Information concept, need.	10
2	Types of Guidance: Educational Guidance - meaning, need, and importance. Vocational Guidance - meaning, need and importance.  Personal Guidance - meaning, need and importance.  Counselling pressure in the content of	7
3	Counselling process: meaning, purpose, the scope of counselling. Process of Counselling; Stages and goals of Counselling. Skills in Counselling. Role and functions of the Counsellor, Professional Ethics of a Counsellor. Counselling Relationship. Professional issues in counselling. Professional training of counsellors	8
4	Approaches to Counselling: Psychodynamic, Client-Centered, Gestalt, Behavioral, Cognitive, Group and Family, Eclectic, E- Counselling, Psychological first-aid.	7
5	Tools and techniques of guidance and counselling: Testing: intelligence, achievement, interest, aptitude, personality- self-report and projective techniques.Interview - types, procedure, Case Study, cumulative Record, Anecdotal Record, Diary.	8

Suggested readings

Woolfe, R & Dryden, W. (1996). Handbook of Counselling Psychology. New Delhi: SAGE.

Gibson, R.L., & Mitchell, M.H. (2015). Introduction to Counselling and Guidance. Delhi: PHI Learning.

Sharma, R. A. (2007). Fundamentals of Guidance and Couselling. Meerut: R. Lall Book.

Srivastava, K. K. (2003). Principles of Guidance and Counselling. New Delhi: Kanishka.

Welfel, E.R., & Patterson, L.E. (2005). The Counselling Process: A Multitheoretical Integrative Approach. New Delhi: Cengage Learning.

Bhatnagar, A. & Gupta, N. (1999). Guidance and Counselling: A Theoretical Perspective. New Delhi: Vikas Publishing House.

Aggarwal J. C., (2004) Educational and Vocational Guidance and Counseling, 7th Edition, Doaba House; Delhi.

Am

### Semester X

### Paper 4: Theory/Optional

### Semester X

### Title: Positive Psychology

Course objectives

To develop an understanding of the different concept of positive psychology.

Course Outcomes: after the completion of the course, they shall be

 Able to apply the various principles of positive psychology for self-development and assist in enhancing positive development in others.

0 1	• ,		^
Cred	its:	4	Core

Compu	llsory Max. Marks: 25+75 Min. Passing Marks: 10+25	
Total N	lo. of Lectures-Tutorials-Practical (in hours per week): L-T-P: 4-0-0	10° 40° 10° 10° 10° 10° 10° 10° 10° 10° 10° 1
Units	Topics	Number of
		lectures
1	Table 111 to the control of the property	17

		lectures
1.	Introduction and historical overview of Positive Psychology, Positive Psychology Perspective, Western and Eastern Perspectives on Positive Psychology, Applications (School and Work Settings), Future of Positive Psychology	7
2	Subjective Well-Being and life satisfaction: concepts and determinants. Quality of life, positive traits; big five personality factors. Virtues and Strengths of Character: Classification of Human Virtues and measuring Strengths of Character.	7.
3	Positive Emotional States: Broaden and Build theory of Positive Emotions; Positive Emotions and Health Resources- Physical, Psychological, and Social. Happiness, Flow and Savouring: Different viewpoints of Happiness, Factors affecting Happiness and strategies to enhance Happiness; Cultivating Flow and Savoring.	10
4	Positive Affect and Emotions: Resilience, Emotion-Focused Coping. Emotional Intelligence. Self-Efficacy, Optimism, Hope, Mindfulness, Flow, Spirituality, Wisdom, and Courage	7
5	Indian View on Positive Psychology: Indian Approaches to Strengths and Virtues: Vedic views, Buddhism and Kabir, Indian concepts of self-efficacy (Vivekanand), Wisdom (Buddhism, Geeta, Kabir), and Wellbeing (Geeta and Ramcharitmanas). Spirituality and Wellbeing:	8

Indian Perspectives
Suggested readings

Carr, A. (2011). Positive Psychology: The Science of Happiness and Human Strengths(2nd ed.) UK: Routledge.

Dunn, D.S. (2018). Positive Psychology: Established and emerging issues. New York: Taylor & Francis.

Linley, P. A., & Joseph, S. (2004). Positive Psychology in Practice. John Wiley & Sons, Inc.

Brown

Snyder, C.R., Lopez, S.J. (2002). Handbook of Positive Psychology. New York: Oxford niversity Press.

Snyder, C.R., Lopez, S.J. (2011). Positive Psychology. (2nd ed.) New Delhi: Sage Publications.

Biswas- Diener, R. (2008). Invitation to Positive Psychology: Research and Tools For the professional. United

Kingdom: British Library Cataloguing -in- Publication Data.

Lopez, S. J., Pedrotti, J. T., & Snyder, C. R. (2015). Positive Psychology. New Delhi:Sage

Carr, A. (2004). Positive Psychology: A science of happiness and human strengths. NY:BR Publishers.

Hefferon, K. &Boniwell, I. (2011). Positive psychology: Theory, research, and applications. Open University Press.

Kumar, S., & Yadav, S.B. (2011). Positive Psychology. New Delhi: Global VisionPublication House.

Lopez, S. J. (Ed) (2013). The Encyclopedia of Positive Psychology. UK: BlackwellPublishing Ltd.

### Semester X

### Paper 5: INTERNSHIP/PRACTICAL

#### Semester IV

Title: Internship

COURSE TITLE: INTERNSHIP

**MAXIMUM MARKS: 100** 

External: 7 Internal:25

### Objective:

To provide comprehensive training to develop skills, techniques, and professional competencies among the students.

- Students will be placed in different organizational settings to have practical insight into its work or functioning, the dynamics, and the goals to be achieved. The total duration of the internship will be 120 hours spread over 30 days.
- Each student will work under a field supervisor from the organization. The field supervisor will be monitoring the fieldwork of the candidate and maintain the attendance along with the feedback to the department. After completion of 120 hours, the candidate will submit a written report in consultation with the field supervisor. The candidates have to give a presentation of the work done, specifying the learning experiences related to the application of the theory in field settings.
- Evaluation will be done by HOD/ Internal examiner) and External expert.

Distribution of marks

Distribution of Marks for Internal Examination: Report/Written record/Presentation: 25 marks.

Distribution of Marks for External Examination: Report/Written record /comprehensive Viva-voce: marks. 75 marks

Note: HOD Psychology will be the Coordinator/Internal Examiner.

pm.

### Semester X

## Paper 6: Research Project

### Semester X

Title: Research project

Course Objective: Students will collect the empirical data of the study being proposed by them and submit a report/dissertation for evaluation.

Course Outcome: Students have learned the techniques for data collection, learn report

writing, and could learn how to handle issues.

Rationa Seivastora Armon