Department of Psychology Course : B.A.(Hons.)

Semester I

S. No.	Paper	Name of the Paper	Max.	Credit
	No.		Marks	
1.	BSY 1	Basic Psychological Processes	100	4
2.	BSY 2	Human Development	100	4
3.	BSY 3	Practicum – Experiments I	50	2
		Total	250	10

Semester II

S. No.	Paper	Name of the Paper	Max.	Credit
	No.		Marks	
4.	BSY 4	Cognitive Processes	100	4
5.	BSY 5	Life Span Development	100	4
6.	BSY 6	Practicum – Experiments II	50	2
		Total	250	10

Semester III

S. No.	Paper No.	Name of the Paper	Max. Marks	Credit
7.	BSY 7	Social Psychology	100	4
8.	BSY 8	Biological Basis of Behaviour	100	4
9.	BSY 9	Practicum – Psychological Testing I	50	2
		Total	250	10

Semester IV

S. No.	Paper	Name of the Paper	Max.	Credit
	No.		Marks	
10.	BSY 10	Applied Social Psychology	100	4
11.	BSY 11	System of Psychology	100	4
12.	BSY 12	Practicum – Psychological Testing II	50	2
		Total	250	10

Semester V

S. No.	Paper	Name of the Paper	Max.	Credit
	No.		Marks	
13.	BSY 13	Abnormal Psychology	100	4
14.	BSY 14	Personnel Psychology	100	4
15.	BSY 15	Research Methods	100	4
16.	BSY 16	Statistics	100	4
17.	BSY 17	Counseling & Guidance	100	4
18.	BSY 18	Field Training/Internship	50	2
		Total	550	22

Semester VI

S. No.	Paper	Name of the Paper	Max.	Credit
	No.		Marks	
19.	BSY 19	Health Psychology	100	4
20.	BSY 20	Psychopathology	100	4
21.	BSY 21	Organizational Behaviour	100	4
22.	BSY 22	Test and Measurement	100	4
23.	BSY 23	Minor Research Project	50	2
		Total	450	18

Total Marks for all Semesters = 2000 Marks

Total Credits for Main Subjects for all Semesters = 80

Subsidiary Papers of Undergraduate Course

Semester-wise Revised Scheme

BSY: Basic Psychological Processes-I - B.A. (Hons.) Semester I

BSY: Basic Psychological Processes-II - B.A. (Hons.) Semester II

BSY: Social Psychology - B.A. (Hons.) Semester III

BSY: Organizational Psychology - B.A. (Hons.) Semester IV

BSY : Abnormal Psychology - B.A. (Hons.) Semester V

BSY: Guidance & Counseling - B.A. (Hons.) Semester VI

CBCS Papers of Undergraduate Course

Semester-wise Revised Scheme

BSY: Basic Psychological Processes-I - B.A. (Hons.) Semester I
BSY: Basic Psychological Processes-II - B.A. (Hons.) Semester II

BSY: Counseling Psychology I - B.A. (Hons.) Semester III

BSY: Counseling Psychology II - B.A. (Hons.) Semester IV

BSY: Social Psychology I - B.A. (Hons.) Semester V

BSY: Social Psychology II - B.A. (Hons.) Semester VI

B.A. (Hons) Psychology

Semester I

BSY 1: Basic Psychological Processes

M. Marks: 100 (4 Credits)

Course Objectives: To acquaint and enrich students' understanding of major concepts, theoretical perspectives, and research findings in psychology. The course also enables students to develop an insight into their own and others' behaviour and underlying mental processes.

UNIT-I: Introduction

- a) Nature, definition, history and fields of Psychology.
- b) Perspectives of Psychology: Psychoanalytic, Behaviourism, Humanistic and Cognitive
- c) Psychology as a science, Methods: Experimental method, Observation and Interview

UNIT-II: Sensation, Psychophysics, Attention and Perception

- a) Sensation and Psychophysics: Concept and types of threshold: Absolute(RL) and Differential Threshold(DL), Point of subjective equality
- b) Psychophysical Methods: The Method of Average Error, Method of Limits and Methods of Constant Stimuli
- c) Attention and Perception: Nature and types of Attention; Selective and Divided Attention, Perception: Nature and Principles of perception and Depth perception

UNIT-III: Emotion and Motivation

- a) Nature, expression and functions of emotions
- b) Theories of emotion: James-Lange, Cannon-Bard and Schachter-Singer and Activation theory
- c) Nature and types of motives. Drive-reduction and Maslow's theory of motivation

- 1. Morgan, C.T., King, R.A., Weiss, J.R; and Schopler, J. (1993). *Introduction to Psychology*. New York: Tata McGraw Hill.
- 2. Ciccarelli, S.K.; & Meyer, G.E. (2007). *Psychology*. (South Asian Edition). India: Pearson Education Inc.
- 3. Feldman, R.S., (2009). *Essentials of Understanding Psychology*. New Delhi: Tata McGraw-Hill.
- 4. Eysenck, M.W., (2009). Fundamentals of Psychology. Slovenia: Psychology Press.
- 5. Baron,R.A. & Misra, G.(2014). Psychology, Indian Subcontinent Edition, 5th Edition, Pearson Education

Paper No. BSY 2: Human Development

M. Marks: 100 (4 Credits)

Objectives: To acquaint students with the knowledge of human developmental processes along with theoretical perspectives to make them understand the role of biological, social, psychological, environment, physical and adjustment related factors in developmental process.

Unit I: Introduction

- a) Nature of development, difference between growth and development principles of development
- b) Methods of Study: Longitudinal, Observation and cross sectional studies
- c) Factors in development: Biogenic, Psychogenic and Sociogenic. Importance and scope of life span development

Unit II: An Overview of Theoretical Perspectives

- a) Theories of development: Psychoanalytic theory, behavioral theory, ecological theory and Psychosocial Development
- b) Cognitive theories: Piaget Cognitive and Social-cognitive theory of development
- c) Information processing theories

Unit III: Infancy Development

- a) Physical, sensory motor and perceptual development
- b) Biological and environmental factors influencing cognitive development
- c) Socio-emotional development

- **1.** Hurlock, E.B. (1975). Developmental Psychology (3rd ed.) New Delhi: Tata McGraw Hill.
- 2. Hurlock, E.B. (1981). Child Development (6th Ed.). McGraw Hill Co. Auckland.
- **3.** Kakar, S. (2012). The inner world: A psychoanalytic study of childhood and society in India (4th Ed.), New Delhi, Oxford University Press.
- **4.** Mathur, S.S. (1998). Clinical Psychology. Agra: Vinod Pustak Mandir.

BA (Hons.) Psychology

BSY 3: Practicum – Experiments I

M. Marks: 50 (2 Credits)

Course Objectives: To enable the students to understand the processes and steps involved in conducting the psychological experiments in laboratory setup. Students are supposed to conduct any four experiments based on the following.

- 1. Muller Lyer Illusion
- 2. Verification of Werbr's Law
- 3. Two point threshold (Aesthesis)
- 4. Span of attention/apprehension
- 5. Effect of knowledge of results on preference
- 6. Simple Reaction Time

- 1. Akbar Hussain, (2014). Experiments in Psychology, PHI Learning, Delhi.
- **2.** Mohsin, S.M. (1982). Experiments in Psychology, Delhi: Motilal Banarsidas.
- **3.** Postman, L. & Eagan, J.P. (1985). Experimental Psychology. New Delhi: Kalyani.
- **4.** Robert, L.S. (2003). Experimental Psychology: A Case Approach. New Delhi: Pearson Education.
- **5.** Woodworth, R.S. & Schlosberg, H. (1971). Experimental Psychology, Oxford & IBH.

Department of Psychology B.A. (CBCS)

SEMESTER I

BSY 1: Basic Psychological Processes-I

M. Marks: 100 (4 Credits)

Course Objectives: To acquaint and enrich students' understanding of major concepts, theoretical perspectives, and research findings in psychology. The course also enables students to develop an insight into their own and others' behaviour and underlying mental processes.

UNIT-I: Introduction

- a) Nature, definition, history and fields of Psychology.
- b) Psychology as a science
- c) Methods: Experimental method, Observation, Survey and Interview

UNIT-II: Psychophysics, Attention and Perception

- a) Sensation & Threshold: Nature of S\sensation types of threshold: Absolute(RL) and Differential Threshold(DL)
- b) Attention: Nature, determinants and types of Attention; Selective and Divided Attention
- c) Perception: Nature, background, Principles of perception and Depth perception

UNIT-III: Emotion and Motivation

- a) Nature, expression and functions of emotions
- b) Theories of emotion: James-Lange, Cannon-Bard and Schachter-Singer
- c) Nature and types of motives. Drive-reduction and Maslow's theory of motivation

- 1. Morgan, C.T., King, R.A., Weiss, J.R; and Schopler, J. (1993). *Introduction to Psychology*. New York: Tata McGraw Hill.
- 2. Ciccarelli, S.K.; & Meyer, G.E. (2007). *Psychology*. (South Asian Edition). India: Pearson Education Inc.
- 3. Feldman, R.S., (2009). Essentials of Understanding Psychology. New Delhi: Tata McGraw-Hill.
- 4. Eysenck, M.W., (2009). Fundamentals of Psychology. Slovenia: Psychology Press.
- 5. Baron, R.A. & Misra, G.(2014). Psychology, Indian Subcontinent Edition, 5th Edition, Pearson Education

B.A. (Subsidiary)

SEMESTER I

BSY 1: Basic Psychological Processes-I

M. Marks: 100 (4 Credits)

Course Objectives: To enable students to understand human behavior through concepts theories and research in psychology. Underlying mental and behavioral processes would enable students to develop on insight into human behavior.

UNIT-I: Introduction

- i) What is Psychology? Subfield of psychology
- ii) Perspectives on behavior: Psychodynamic, behaviorist, humanistic and cognitive
- iii) Methods of psychology: Experimentation, observation, survey and case study

UNIT-II: Sensation, Attention and Perception

- i) Nature of sensation and attention: Selected and divided attention
- ii) Nature of perception; perceptual organization
- iii) Depth perception, perceptual constancies and illusion

UNIT-III: Learning

- i) Nature of learning; classical conditioning theory of learning
- ii) Operant conditioning theory of learning
- iii) Social and cognitive learning theory

- 1. Baron, R.A. (2000). *Psychology* (3rd Edition), New Delhi: Prentice Hall.
- 2. Baron, R. & Misra, G. (2013). Psychology: L New Delhi: Pearson.
- 3. Ciccarelli, S.K. & Meyer, G.E. (2007). *Psychology*. (South Asian Edition). India: Pearson Education Inc.
- 4. Eysenck, M.W., (2009). Fundamentals of Psychology. Slovenia: Psychology Press.
- 5. Feldman, R.S., (2009). *Essentials of Understanding Psychology*. New Delhi: Tata McGraw-Hill.
- 6. Morgan, C.T.; King, R.A., Weiss, J.R. & Schopler, J. (1993). *Introduction to Psychology*. New York: Tata McGraw Hill.

B.A. Programme

Semester-wise Revised Scheme

Semester I

S. No.	Paper No.	Name of the Paper	Marks	Credit	Remarks
1.	BSY 1	General Psychology	100	4	

Semester II

S. No.	Paper No.	Name of the Paper	Marks	Credit	Remarks
1.	BSY 2	Social Psychology	100	4	

Semester III

S. No.	Paper No.	Name of the Paper	Marks	Credit	Remarks
1.	BSY 3	Abnormal Psychology	100	4	

Semester IV

S. No.	Paper No.	Name of the Paper	Marks	Credit	Remarks
1.	BSY 4	Applied Psychology	100	4	

Semester V

S. No.	Paper No.	Name of the Paper	Marks	Credit	Remarks
1.	BSY 5	Research Methods & Statistics	100	4	

Semester VI

S. No.	Paper No.	Name of the Paper	Marks	Credit	Remarks
1.	BSY 6	Psychological Experiments	100	4	

B.A. Programme

Semester I

BSY 1: General Psychology

M. Marks: 100 (4 Credits)

Course Objectives: To acquaint and enrich students' understanding of major concepts, theoretical perspectives, and research findings in psychology. The course also enables students to develop an insight into their own and others' behavior and underlying mental processes.

UNIT-I: Introduction

- a) Meaning, nature, definition and fields of Psychology
- b) Perspectives: Psychodynamic, behaviorist and cognitive
- c) Methods: Observation and experimental and case study methods,

UNIT-II: Learning

- a) Meaning and definition of learning, types and methods of learning.
- b) Theories of learning; Classical and operant conditioning.
- c) Social and cognitive learning theory.

UNIT-III: Memory and Forgetting

- a) Nature and process of memory: Encoding, storage and retrieval.
- b) Types of memory: STM, LTM.
- c) Nature of Forgetting, theories of forgetting: Decay and Interference.

- 1. Morgan, C.T., King, R.A., Weiss, J.R. and Schopler, J. (1993). Introduction to Psychology. New York:L Tata McGraw Hill.
- 2. Ciccarelli, S.K., & Meyer, G.E. (2007). Psychology. (South Asian Edition). India: Pearson Education Inc.
- 3. Eysenck, M.W. (2009). Fundamentals of Psychology. Slovenia: Psychology Press.
- 4. Feldman, R.S. (2009). Essentials of Understanding Psychology. New Delhi: Tata McGraw-Hill.

Department of Psychology Jamia Millia Islamia Semester-wise Revised Scheme M.A. Applied Psychology

Semester I				
PAPER NO.	TITLE	MARKS	CREDITS	
PS 01	Cognitive Psychology	100	4	
PS 02	Psychometrics	100	4	
PS 03	Social Psychology	100	4	
PS 04	Peace Psychology	50	2	
PS 05	Psychological Experiments	100	4	
Total		450	18	

Semester II				
PAPER NO.	TITLE	MARKS	CREDITS	
PS 06	Psychopathology	100	4	
PS 07	Statistics	100	4	
PS 08	Research Methods	100	4	
PS 09	Positive Psychology	50	2	
PS 10	Psychological Testing	100	4	
Total		450	18	

Semester III			
PAPER NO.	TITLE	MARKS	CREDITS
PS 11	Psychology of Personality	100	4
PS 12	Counseling Psychology	100	4
PS 13	Psychology at Work	100	4
PS 14	Forensic and Criminal Psychology	100	4
PS 15	Field Work/Internship	50	2
Total		450	18

Semester IV			
PAPER NO.	TITLE	MARKS	CREDITS
PS 16	Special Paper-I	100	4
	(from Health/OB/Clinical)		
PS 17	Special Paper-II	100	4
	(from Health/OB/Clinical)		
PS 18	Practical from Special Paper	100	4
PS 19	Research Project /Dissertation	100	4
PS 20	Rehabilitation Psychology	50	2
Total		450	18
Grand Total		1800	72

CBCS Papers offered for External Postgraduate Students

Semester-wise Revised Scheme

PS : General Psychology - M.A. Semester I

PS : Social Psychology - M.A. Semester II

PS: Health Psychology - M.A. Semester III

PS : Counseling Psychology - M.A. Semester IV

PS 01: Cognitive Psychology

Course Objective: To help students in understanding the recent trends and development in the field of cognitive psychology, and to enable them toapply theories and findings to real world situations.

Unit I: Introduction to Cognitive Psychology

- a. Meaning and nature of cognition
- b. Information processing approach, Connectionist approach.
- c. The Evolutionary approach, Ecological approach.
- d. Cognition in cross cultural perspective.

Unit II: Perception and Attention

- a. Nature of perception; Direct perception
- b. Bottom-Up and Top-Down process
- c. Selective and divided attention
- d. Neural underpinnings of attention

Unit III: Problem-Solving and Creativity

- a. Types and Techniques of problem solving; The problem solving cycle
- b. Obstacles and aids to problem-solving
- c. Creative thinking- meaning, process; everyday mechanisms
- d. Characteristics of creative people; Neuroscience and creativity.

Unit IV: Working Memory and retrieving memories from long term storage

- a. Traditional approaches to the study of memory
- b. Subdivision of long term memory; The levels of processing view
- c. Autobiographical memory; flashbulb memories
- d. Eyewitness memory; the recovered/false memory debate.

- 1. Anderson, J. R. (2015). Cognitive Psychology and Its Implications (8thed.). New York: Worth publishers.
- 2. Eysenck, M.W. & Keane, M.T. (2015). Cognitive Psychology: A student's handbook (7thed.). New York: Psychology press.
- 3. Galloti, K.M. (2014). Cognitive Psychology: In and Out of the Laboratory (5th ed.). Delhi: Sage/Texts
- 4. Groome, D., Eysenck, M.M., Baker, K., Bull, R., Edgar, G. et al., (2016). An Introduction to applied cognitive psychology (2nded.). New York: Routledge.
- 5. McBride, D.M. & Cutting, J.C. (2019). Cognitive Psychology: Theory, Process and Mehthodology (2nded.). London: Sage Publications
- 6. Solso, R.L Maclin, O.H., &MacLin, M.K. (2014). Cognitive Psychology (8thed.). Delhi:L Pearson.
- 7. Sternberg, R.J. & Sternberg, K. (2012). Cognitive Psychology (6^{th} ed.). Belmont: Wadsworth

PS02: Psychometrics

M. Marks: 100 (Credit: 4)

Course Objective: To acquaint the students with the concept, techniques and psychometric properties of psychological measurement. To develop insight in understanding the intricacies and subtleties of psychological measurement and to train them to develop psychological tools of measurement independently.

Unit-I: Introduction

- a) Meaning and definition of measurement, sources of error in measurement
- b) Scales or levels of measurement.
- c) Nature and origin of psychometrics, history of intelligence testing, ethics of IQ testing.
- d) Trait and function model of psychometrics, theory of true scores, statistical true score.

Unit-II: Test Development

- a) Conceptualization of test and development of test items
- b) Knowledge based vs. person based tests, norm reference vs. criterion reference test
- c) Objective vs. opened ended test, Pilot study
- d) Item facility index, item discriminating index, item validity index.

Unit-III: Test Standardization

- a) Estimation of reliability, forms of reliability and forms of error.
- b) Estimation of validity, forms of validity, factors affecting criterion related validity.
- c) Guessing, biasness and fairness in items analysis
- d) Preparation of final draft

Unit-IV: Normalization

- a) Concept and types of norms
- b) Development of norms
- c) Standardization to z score and T score
- d) Sampling for norms

- 1. Anastasi, A. & Urbania, S. (2000). Psychological testing (7th ed.). New Delhi: Pearson Education Asia.
- 2. Chadha, N.K. (2009). Applied Psychometry. New Delhi: Sage.
- 3. Guilford, J.P. (1954). Psychometric methods, New York: McGraw Hill.
- 4. Kaplan, R.M. & Saccuzo, D.P. (2005). Psychological testing: Principles, applications and issues, Kundli: (Haryana): Thompson, Wardsworth.
- 5. Kline, T.J.B. (2005). Psychological testing, New Delhi: Vistaar.
- 6. Murphy, R.K. & Danishofer, C.D. (1994). Psychological testing: Principles and applications. New Jersey: Prentice Hall.
- 7. Nunnally, J.C. (1967). Psychometric theory, New York: McGraw-Hill.
- 8. Puhan, B.N. (1980). Issues in Psychological testing. Agra: National Psychological Corporation.

PS 03: Social Psychology

M.Marks: 100 Credit: 4

Course Objective: To acquaint students with important social psychological processes and factors crucial to social behavior. To enable students to understand major approaches to social behavior and also train them to understand social psychological problems with a view to address the same.

Unit I: Introduction and Approaches

- a) Nature and brief history of social psychology
- b) Sociological and psychological social psychology
- c) Symbolic interactionism and Social representation
- d) Ethno-methodology and Social construction

Unit II: Social Perception and Social Influence

- a) The Social Self: Culture and self concept and self esteem
- b) Self awareness, self presentation and self monitoring
- c) Conformity: Asch's and Sherif's classical studies and why do people conform?
- d) Compliance: Six bases of social power and techniques

Unit III: Social Cognition, Attitude and Persuasion

- a) Nature of Social Cognition: Social schemas and heuristics
- b) Attitude: Concept and formation of attitudes:
- c) Theories of attitude change (Heider's and Festinger's theories)
- d) Persuasion and attitude change

Unit IV: Group Processes, Intergroup Relations, Aggression and Prejudice

- a) Nature of groups, group decision-making and groupthink
- b) Intergroup relations: Social identity, relative deprivation and realistic conflict theories
- c) Aggression: Nature, factors and techniques of reducing aggression
- d) Prejudice: Cognitive bases and reduction of prejudice.

Recommended Books:

- 1. Taylor, S.E., Peplau, L.A., & Sears, D.O. (2006). Social Psychology (12th ed.). New Jersey: Pearson Education.
- 2. Meyer, D.G. (2012). Social Psychology (11th ed.), New York: McGraw Hill.
- 3. Baron, R.A. & Byrne, D. (1997, 2001) (8th & 9th eds.). Social Psychology, London: Allyn and Bacon.
- 4. Gilovich, Thomas, Keltner, Dacher and Nisbett, Richard, E. (2006). Social Psychology, (2nd ed.). W.W. Norton & Company, Inc., 500 Fifth Avenue, New York, NY.
- 5. Brewer, M.B. & Miuller, N. (1996). Intergroup relations. Buckingham: Open University Press.
- 6. Coats, E.J. & Feldman, R.S. (1996). Classic and contemporary readings in social psychology. New Jersey: Prentice Hall.
- 7. Feldman, R.S. (1995). Social Psychology: Englewood Cliffs: Prentice Hall.
- 8. Rosenberg, M. & Turner, R.H. (1981). Social Psychology: Sociological perspective. New York: Basic Books, Inc. Pub.
- 9. Tajfel, H. (1981). Human groups and social categories: Studies in social Psychology. London: Cambridge University Press.
- 10. Kassin, S., Fein, Steven & Markus, H.R. (2011). Social Psychology (8th ed.), Wadsworth, Cengage Learning, USA, www..cengage.com/global

PS 04: Peace Psychology

M.Marks: 50 Credit: 2

Course Objective: The objective of this course is to provide students with an orientation and introduction to peace psychology. To enable them to understand psychological aspects of direct and indirect conflict and violence thereby aiding students to understand ways of addressing such conflicts and achieving peace.

Unit I: Peace and Violence

- a) Peace Psychology: Concept and historical origins
- b) Philosophy and metapsychology of peace
- c) Types of violence: Direct and structural

Unit II: Issues in Peace Psychology

- a) Human rights and peace
- b) Gender and peace
- c) Developmental issues Children and adolescents

Unit III: Conflict Resolution and Peace Building

- a) Psychologists' building cultures of peace
- b) Conflict resolution: Theoretical and practical issues
- c) Toward a psychology of structural peace building

Recommended Books:

- 1. De Rivera, J. (ed.) (2009). Handbook on Building Cultures of Peace. New York: Springer.
- 2. Montiel, C.J. & Noor, N.M. (eds.), (2009). Peace Psychology in Asia. New York: Springer.
- 3. Webel, C., & Galtung, J. (Eds.) (2007). Handbook of peace and conflict studies. New York: Routledge.
- 4. Blumberg, H.H., Hare, A.P. & Costin, A. (2006). Peace Psychology. A comprehensive introduction. Cambridge: Cambridge University Press.
- 5. Christic, D.J., Wagner, R.V., & Winter, D.A. (Eds.) (2001). Peace, conflict and violence: Peace Psychology for the 21st Century. Englewood Cliffs, New Jersey: Prentice-Hall.

PS 05: Psychological Experiments

Max. Marks: 100 Credit: 4

Course Objective: to enable the students to understand the processes and steps involved in concluding the psychological experiments and to train them to design and undertake experiments independently.

Unit I

- a) Time Perception
- b) Perception of filled and unfilled time
- c) Role of Set in thinking
- d) Concept formation

Unit II

- a) R1 as a function of similarity of original and interpolated task
- b) R1 as a function of temporal location of interpolated task.
- c) Fluctuation of attention
- d) Division of attention

Unit III

- a) Level of aspiration
- b) Effect of anxiety on performance
- c) Zeifornik phenomenon
- d) Effect of affective state of emotion

Unit IV

- a) Effect of fatigue on mental work
- b) Effect of rest pause on physical work
- c) Comparative study of simple and complex reaction time
- d) Effect of mental set on reaction time.

- 1. Akbar Hussain, (2014). Experiments in Psychology, PHI Learning, Delhi.
- 2. Mc Guigan, F.J. (1997). Experimental psychology methoids of research. New York: Prentice Hall.
- 3. Mohsin, S.M. (1982). Experiments in Psychology. Delhi: Motilal Banarsidas.
- 4. Postman, L. & Eagan, J.P. (1985). Experimental Psychology. New Delhi: Kalyani.
- 5. Robert, L.S. (2003). Experimental Psychology: A case approach. New Delhi: Pearson Education.
- 6. Woodworth, R.S. & Schlosberg, H. (1971). Experimental Psychology. Oxford & IBH.).

PS 01: General Psychology M.A. (CBCS), Semester I

M. Marks: 100 (Credit: 4)

Course Objective: To acquaint students with the processes involved in cognition and to also enrich their understanding of major concepts, theoretical perspectives, and research findings in cognitive psychology. To enable students to develop on insight into their own and other's behavior and underlying mental processes.

Unit I: Introduction and Approaches to Cognitive Psychology

- e) Meaning and nature of cognition
- f) Information processing approach
- g) Connectionism
- h) Ecological approach

Unit II: Perception and Attention

- d) Meaning and nature of perception; Bottom-up and Top-Down processing of perception
- e) Concept of attention: attention model of attention
- f) Late selection theory of attention

Unit III: Thinking and Problem-Solving

- e) Nature of insight and insight problems
- f) Problem-solving cycle
- g) Blocks to problem-solving
- h) Techniques of problem-solving

Unit IV: Memory

- e) Schema theories of memory
- f) Scripts in memory
- g) Levels of processing approach to memory
- h) Tulving and memory systems

- 1. Benjafield, J.G. (1992). Cognition (2nd Ed.), New Jersey: Prentice Hall.
- 2. Best, J.B. (1999). Cognitive Psychology (5th ed.). Belmont, CA: Brooks/Cole.
- 3. Galloti, K.M. (2004). Cognitive Psychology: In and Out of the Laboratory (3rd ed.). Delhi: Wadsworth, Cengage Learning.
- 4. Kellogg, R.T. (2007). Fundamentals of Cognitive Psychology. New Delhi: Sage Publications.
- 5. Mattlin, M.W. (1995). Cognition (3rd ed.). Bangalore: Prism Books.
- 6. Solso, R.L. (2004). Cognitive Psychology (6th ed.). Delhi:L Pearson Education.
- 7. Sternberg, R.J. (2007). Cognitive Psychology (4th ed.). Delhi: Thomson Wordsworth.
- 8. Robinson-Riegler, B., Robinson-Riegler, G.L. (2008). Cognitive Psychology. Applying the Science of the Mind (2nd ed.). New Delhi: Pearson Education.