

Government Degree College (Autonomous) Rajahmundry

Department of Psychology

Semester 1 - Syllabus (2019-20 AB)

**GENERAL PSYCHOLOGY - 101**

**UNIT I: Introduction:**

- A. Definition, Nature, Characteristics and Scope of Psychology; Aims of Psychology.
- B. Schools and Fields of Psychology.
- C. Methods of Psychology- Introspection, Observation, Case Study, Survey and Experimental Method. Techniques of Psychology: Interview, Questionnaires and Observation Schedule.

**UNIT II: Sensory Process:**

- A. The Sensory System, Types and General Characteristics of Senses.
- B. Visual, Auditory Sensation, Theories of Vision and Hearing.
- C. Subliminal Perception and Signal Detection Theory.

**UNIT III: Attention and Perception**

- A. Types and Phenomena of Attention, Determinants of Attention, Distraction, Division, Fluctuation and Span of Attention
- B. Perception- Perceptual Organisation, Figure and Ground Relation, Major Principles of Perceptual Organisation.
- C. Depth Perception, Perceptual Constancies, Movement Perception, Perceptual Distractions, Perceptual Defence, Perceptual Vigilance.

**UNIT IV: Motivation and Emotion**

- A. Motivation - Definition and Types of Motives- Bio and Psycho- Social Motives.
- B. Emotions - Definition and Nature of Emotions, Types of emotions.
- C. Theories of Motivation - Freud's Unconscious Motivation, Maslow's Theory of Motivation. Theories of Emotions - James - Lange, Cannon-Bard.

**REFERENCE BOOKS:**

1. Morgan, Clifford.T., King, Richard.A., Weisz,John.R.^ Schopler, John (1993). Introduction to Psychology, TataMcGraw Hill.
2. Marx, Melvin H. (1976). Introduction to Psychology - Problems, Procedures & Principles, MacMillan Publishing Co.
3. Hilgard, E.R., Atkinson, R.L., Atkinson, R.C., (1979): Introduction to Psychology, Harcourt Brace Jovanovich. Inc

# GENERAL PSYCHOLOGY

## SEMESTER 1

### MODEL PAPER

Time: 150 min

Total: 50 Marks

Answer any 3 of the following (each question carries 10 marks)

3\*10 =30

1. Write any two Schools of Psychology?
2. What are the research methods used in Psychology?
3. Explain the Structure of Eye?
4. Write the conditions of Attention with suitable examples?
5. Types of motives
6. Theories of emotions

Answer any 5 of the following (each question carries 4 marks)

5\*4 = 20

7. What are the different definitions of Psychology over the history?
8. Nature of Psychology
9. Young- Helmholtz Trichromatic theory
10. Differentiate Frequency Amplitude and Timbre
11. Types of attention
12. Illusion
13. Need
14. Components of emotions

#### NOTE:

1. Follow **IFCeC** format for Essay while answering
2. Essay should be minimum 4 pages or 70 lines long.
3. Short should be more than 1 page and doesn't extend beyond 2 pages.

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Semester 2 - Syllabus (2019-20 AB)

**GENERAL PSYCHOLOGY - 102**

**UNIT I: Learning**

- A. Definition of learning - Classical Conditioning, Operant Conditioning, Insight, Observation and Latent learning.
- B. Role of Maturation and Training in learning, Reward and Punishment, Transfer of Learning.
- C. Measurement of Learning, Learning Curves.

**UNIT II: Memory and Forgetting**

- A. Meaning and Types of Memory, Methods of Measuring Memory, Information Processing Model of Memory.
- B. Factors Influencing Memory - Repetition, Meaning, Whole vs. Part Learning, Massed vs. Spaced Learning, Motivation, Feedback and Passage of Time.
- C. Forgetting- Meaning, Nature and Causes, Methods to Improve Memory

**UNIT III: Thinking**

- A. Definition, Nature and Levels of Thinking.
- B. Tools of Thinking Images, Concepts and Language.
- C. Types of thinking - Reasoning, Problem Solving, Creative Thinking, Critical Thinking.

**UNIT IV: Intelligence**

- A. Intelligence Definition and Nature - Theories: Spearman Two Factor Theory, Thurstone's Multi Factor Theory and Sternberg's Triarchic Theory of Intelligence
- B. Measurement of Intelligence- Concept of IQ, Types of Intelligence Tests, Intellectually Gifted and Retardation.
- C. Role of Heredity and Environment on Intelligence

**REFERENCE BOOKS:**

1. Morgan, Clifford.T., King, Richard.A., Weisz, John.R., Schopler, John (1993): Introduction to Psychology, TataMcGraw Hill.
2. Marx, Melvin H. (1976) Introduction to psychology - Problems, Procedures & Principles, MacMillan Publishing Co.
3. Hilgard, E.R., Atkinson, R.L., Atkinson, R.C.. (1979): Introduction to Psychology. Harcourt
4. Parameswaran E.G., & Beena "An Invitation to psychology" Neelkamal Publication Hyderabad

GOVERNMENT DEGREE COLLEGE (A), RAJAHMUNDRY

I B.A.JMCPpsy: Semester- 2

**GENERAL PSYCHOLOGY -2**

Time: 2.5hours

Max Marks: 50

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Section- A

Answer any **THREE** Questions

3\*10=30

1. How the Trail and Error method is conducted?
2. What is Classical conditioning and describe its stages?
3. Describe the mechanism of memory?
4. Mention the Theories of forgetting?
5. Explain different Stages of creative thinking?
6. Elaborate Triarchic theory of intelligence?

Section- B

Answer **FIVE** Questions

5\*4=20

1. Learning curve
2. Observational learning
3. Chunking
4. How to improve memory
5. Nature of thinking
6. What is reasoning and its types?
7. IQ
8. Mental retardation

**NOTE:**

1. Follow **IFCeC** format for Essay while answering
2. Essay should be minimum 4 pages or 70 lines long.
3. Short should be more than 1 page and doesn't extend beyond 2 pages.

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Semester 3 - Syllabus (2019-20 AB)

**DEVELOPMENTAL PSYCHOLOGY - 103**

**UNIT 1: Introduction**

- A. Concept of Human Development
- B. Theories, themes and research designs

**UNIT 2: Periods of Life Span Development**

- A. Prenatal development,
- B. Birth, Infancy, and Childhood
- C. Adolescence and Adulthood

**UNIT 3: Domains of Human Development**

- A. Cognitive development: perspectives of Piaget and Vygotsky
- B. Language development
- C. Physical development

**UNIT 4: Domains of Human Development**

- A. Emotional development
- B. Moral development
- C. Personality development

**TEXT BOOKS:**

1. Berk, L. E. (2010). Child Development (9th Ed.). New Delhi: Prentice Hall.
2. Mitchell, P. and Ziegler, F. (2007). Fundamentals of development: The Psychology of Childhood. New York: Psychology Press.
3. Papalia, D. E., Olds, S.W. & Feldman, R.D. (2006). Human development (9th Ed.). New Delhi: McGraw Hill.
4. Santrock, J. W. (2011). Child Development (13th Ed.). New Delhi: McGraw Hill.
5. Santrock, J.W. (2012). Life Span Development (13th ed) New Delhi: McGraw Hill.
6. Saraswathi, T.S. (2003). Cross-cultural perspectives in Human Development: Theory, Research and Applications. New Delhi: Sage Publications.
7. Srivastava, A.K. (1997). Child Development: An Indian Perspective. New Delhi.

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Semester 4 - Syllabus (2019-20 AB)

**SOCIAL PSYCHOLOGY - 104**

**UNIT I: Nature and Scope of Social Psychology**

- A. Definition, Nature and Scope of Social Psychology
- B. Social Psychology and other Sciences Research methods in Social Psychology- Observation, Survey, Correlational Method, Field Study and Experimental Method

**UNIT II: Social Perception and Impression Formation**

- A. Social Perception - Meaning and Factors Influencing Social Perception, Types and Mechanisms of Social Interaction
- B. Social Norms, Roles and Status
- C. Attribution- Meaning and Errors in Attribution - Impression Formation - Meaning and Techniques of Impression Formation

**UNIT III: Socialization**

- A. Definition and goals of Socialization, Socialization Process.
- B. Social Motives and Social Incentives, Agencies of Socialization.
- C. The Development of Self-Concept, Self-Evaluation

**UNIT IV: Social Attitudes**

- A. Definition- Importance, Distinguishing Features of Attitudes
- B. Attitude Formation and Change
- C. Measurement of Attitudes- Likert, Bogardus and Thurstone

**REFERENCE BOOKS:**

1. Myers, David G. (1988) Social Psychology, 2nd Edition, McGraw Hill Book Company.
2. Baron, Robert. A. and Byrne, Donn. Social Psychology, 7th edition, Prentice Hall of India Pvt. Ltd.
3. Lindgren, Henry.C. (1973). An Introduction to Social Psychology, John Wiley & Sons
4. Munn, N.L., (1948). Laboratory Manual in Experimental Psychology, Houghton Mifflin Co., New York.
5. Nataraj.P. (1970). A manual of laboratory experiments in psychology, Mysore Printing and Publishing House. Mysore

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Semester V - Syllabus (2019-20 AB)

**CHILD PSYCHOLOGY - 105**

**Unit I: Introduction to Child Psychology:**

- A. Historical Views of Childhood
- B. Theoretical Perspectives: Psycho analytic theory, Erikson's psychosocial theory, Behavioural and Social Cognitive Theories. Ethological theory, and Ecological theory.
- C. Research and Career Options: Research Designs- Correlational Research, Cross-Sectional Research, Longitudinal Research; Conducting Ethical Research

**Unit II: Prenatal Development, Chromosome and Gene Linked Abnormalities:**

- A. Stages in Prenatal Development. The Germinal Stage, Embryonic Stage and Fetal Stage.
- B. Child Birth: Stages of Child Birth.
- C. Chromosome and Gene Linked Abnormalities: Chromosomal Abnormality-Down Syndrome, Sex linked Chromosomal Abnormalities, Gene Linked Abnormalities- Phenylketonuria (PKU) and Sickle cell anaemia

**Unit III: Physical and Cognitive Development:**

- A. Motor Development: Sequence of Motor development, reflexes, gross motor skills, fine motor skills, Handedness.
- B. Sensory Development: Vision (Visual Acuity and Color Vision), Hearing, Touch-Pain, Smell and Taste
- C. Piaget's Theory of Cognitive Development Processes of Development-Schemes, Assimilation and Accommodation, Organization: Sensorimotor Stage- Sub stages and attaining of Object Permanence; Preoperational Stage- Symbolic Functional and Intuitive Thought; Concrete Operational Stage Conservation and Classification: Formal Operational Stage- Abstract, idealistic logical thinking, and Adolescent Egocentrism, Vygotsky's Theory of Cognitive Development: Zone of Proximal development and Scaffolding

**Unit IV: Emotional and Moral Development:**

- A. Emotional Development: Development of Emotional Expressions- Basic Emotions, Self-Conscious Emotions, Emotional Self-Regulation, Acquiring Emotional Display Rules;
- B. Understanding and Responding to Others- Social Referencing, Empathy and Sympathy.
- C. Moral Development: Kohlberg's Theory of Moral Development.

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**Semester V - Syllabus (2019-20 AB)**

**EDUCATIONAL PSYCHOLOGY - 106**

**UNIT I: Introduction to Educational Psychology:**

- A. Nature, and Scope
- B. Contribution of major psychologists
- C. Importance Methods of educational psychology.

**UNIT II: Growth & Development**

- A. Growth and Development during child wood and adolescence - educational implications.
- B. General nature and principles of growth and development: Physical growth and motor development - mental development emotional development - Social Development - Development of attitudes, interests, values and personality.

**UNIT III: The Nature of Learning Process**

- A. Nature of Learning - Learning and maturation the process of learning - learning curves plateaus in learning theories and laws of learning and their educational implications: trial and error learning - learning by conditioning learning by insight
- B. Role of motivation, attention and interest in learning - kinds of motivation-extrinsic and learning of skills. intrinsic, achievement motivation- methods of motivating pupils to learn.

**UNIT IV: Transfer of Learning**

- A. Forms of transfer theories of transfer of learning factors influencing transfer of learning.
- B. Transfer of Verbal and motor learning Distribution of practice, knowledge of results.