

SYLLABUS OF ENTRANCE EXAMINATION M. A./M. SC. PSYCHOLOGY, 2017

Unit I: Nature of Psychology

- 1. Definition, Psychology as Discipline, Science, Social Sciences and Psychology, Mind, Experience and Behavior as Components of Psychology, major Schools of Psychology, Development of Psychology in India, Scope of Psychology.
- 2. Methods of Psychology: Experimental and Non Experimental Methods; observation, Experimental Method, correlational research, survey research, Interview, Case Study.

Unit II: Biological basis of behaviors

- 1. Basic units of Nervous System: Structure and functions of neurons
- 2. Structure and functions of central and Peripheral Nervous System
- 3. Endocrine Glands and human behaviour
 - 4. Visual and auditory sensations

Unit III: Perceptual Processes, Learning and memory

- 1. Attention: Nature, Types and span of attention,
- 2. Perception: Nature, Laws of Perceptual Organization, Determinants of perception, Space, Depth and Distance Perception,
- 3. Learning: Classical and Operant Conditioning. Theories of learning
 - 4. Memory: Stages of Memory, Types of Memory, Theories of Forgetting

Unit IV: Motivation and Emotion

- 1. Nature, Biogenic and Sociogenic Motives;
- 2. Emotion: Bodily changes in Emotion, Theories of emotion: James-Lange, Cannon-Bard and Schachter-Singer, Understanding emotion across culture.

Unit V: Intelligence and Personality

- Intelligence: Nature of Intelligence, Culture and intelligence, Theories of intelligence: Spearman, Thurstone, Guilford, and Sternberg; Types of intelligence tests: Verbal, Non-verbal and Performance Tests,
- 2. Personality: Nature and determinants. Personality Theories: Eysenck, Allport, Freud, Jung and

Unit VI: Introduction to Social Psychology

- 1. Nature and Brief History of Social Psychology,
- 2. Scope of Social Psychology,
- 3. levels of social behavior,
- 4. Approaches towards understanding social behavior

Unit VII: Individual Level Processes

- 1. Social Cognition: Nature and Characteristics, Cognitive Strategies
- 2. Attribution: theories, biases and errors,
- Impression Formation : Process, accuracy in person perception, self-perception and shared cognition
- 4. Attitude: formation, change and resistance to change

Unit VIII: Interpersonal Processes

- 1. Interpersonal attraction: Bases or Sources of Interpersonal attraction- Internal, External and social interactional sources.
- 2. Pro-social behavior: motives for pro-social behavior, help in emergency (Bystandard effect), and factors of increasing and decreasing tendency to help.
- 3. Aggression: nature of aggression, theories of aggression- biological theories, drive theories, social learning theories and general aggression model, Causes of human aggression- Social, Cultural, Personal and Situational.

Unit IX: Group Processes

- 1. Nature and functions of group
- 2. Types of group
- 3. Group cohesiveness
- 4. Cooperation and conflict
- 5. Decision making in group
- 6. Stereotypes
- 7. Prejudice and Discrimination

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