

M.A. Psychology 229

(F)

SYLLABUS OF ENTRANCE EXAMINATION M. A./M. SC. PSYCHOLOGY, 2020

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

1. 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 Maslow

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,
3. 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 (Bystander 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

Head, Department of Psychology

Professor & Head

Department of Psychology

(M.A.)