DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD. Syllabus for P.G. CET-2018 M.A PSYCHOLOGY

- 1. **The Science of Psychology: -**What is Psychology?, Modern Perspectives in Psychology-Behavioural, Humanistic, Biopsychosocial, Cognitive. Scientific Methods-Descriptive methods: Naturalistic, Observation, Case Studies, Experimental method: Laboratory experiment and field experiment
- 2. **Sensation and Perception:** Sensation-Definition, Sensory receptors, Sensory threshold , Subliminal perception, Habituation, Sensory adaptation, Definition of perception, Perceptual constancies: Size, shape and brightness, Gestalt principles of perception, Perceptual illusion, Geometrical, movement
- 3. **Motivation and Emotion:** Definition of motivation, Concept of homeostasis, Maslow's hierarchy of needs, Types of motives, Physiological—Hunger, thirst, sleep, sex, Social Achievement, affiliation, power, and aggression & hostility, Frustration and Conflict, Emotion- Definition, Elements of emotion, Physiology of emotion, Behavioural expression of emotion, Subjective experience
- 4. **Personality:** Definition of Personality, Theories of Personality, Freud's Psychoanalytic Theory, Allport's Theory, Cattell's Theory, The Big Five Model, Assessment of Personality, Personality Inventories, 16 PF, MMPI, NEO-PI, Projective techniques, TAT, Rorschach's Ink Blot Test, Sentence Completion Test
- 5. **Learning:** -Definition of learning, Classical conditioning, Pavlov's experiment, Extinction, Spontaneous recovery, Generalization, Discrimination, Higher-order conditioning, Operant conditioning, Thorndike's laws of learning, Skinner's experiment, Positive reinforce, Negative reinforce, Schedules of reinforcement, Shaping ,Cognitive learning theories ,Tolman, Kolher, Observational learning theory (Bandura)
- 6. **Memory:** Definition and process, Types of memory- Sensory memory, Short term memory, Long term memory, Types of long term memory- Procedural, Declarative (Episodic, Semantic), Explicit and Implicit, Forgetting-Course of forgetting (Ebbinghaus' forgetting curve), Cause of forgetting, Encoding failure-Decay of memory traces, Interference, Motivated forgetting
- 7. **Intelligence:** Definition of intelligence, Measurement of intelligence, Concept in Measurement of intelligence (C.A., M.A., IQ), Test of Intelligence-Binet, Stanford Binet, Wechsler, Individual difference in intelligence, Mental retardation: Meaning, causes and classification, Giftedness, Theories of intelligence Spearmen, Gardner, Sternberg
- 8. **Psychological Testing and Research Methodology:-**Functions of psychological tests, Nature of a psychological test, Reliability- Types of reliability, Validity- Types of validity,

Types of research, Problem, Hypothesis, & Variables, Sampling, Techniques of data collection.

- 9. **Abnormal Behaviour:** What is abnormal Psychology?, What do we mean by Abnormal behaviour? Mental Disorders as Maladaptive behaviours, DSM IV & ICD 10 classification of Mental Disorders, Anxiety Disorders, Phobic Disorders ,Generalized Anxiety Disorder., Obsessive Compulsive Disorders, Somatization Disorder, Dissociative Disorders
- 10. Applied Psychology- Organizational Behaviour- Goals and elements of O.B., Fundamental Concepts, Nature of Organization, Models of O.B. Autocratic, Custodial, Supportive and Collective models of O.B., Values, Attitudes and job satisfaction. Counselling Psychology -Importance of counseling, goals of counseling, Scope of counseling, working in a counseling relationship

Books for Readings:-

- 1. Ciccarelli, S. & Meyer, G. E. (2006). Psychology. New Delhi: Pearson Education.
- 2. Weiten, W., Lloyd A. M. (2004). Psychology Applied to modern Life: Adjustment in the 21st Century. (7th Ed) Singapore: Thomson Wadsworth Pvt ltd
- 3. Singh A.K. (2006). Tests measurements and research methods in behavioural sciences (Vth edition). Patna: Bharti bhavan.
- 4. Anastasi A (1997) Psychological Testing, New York: Mac Millan Co.
- 5. Robert .C . Carson , James .N . Butcher, Susan Mineka. (1998). Abnormal Psychology and Modern Life 10th edition Library of Congress .
- 6. Robbins S.P. (2000) Organizational Behaviour concepts, controversies and application, New Delhi Prentice Holl of India
- 7. Counseling: A Comprehensive Profession (6th edition) by Samuel T. Gladding (2009); New Delhi: Pearson Education (Indian edition published by Dorling Kinderslen india Pvt. Ltd.)