



**Progressive Education Society's
Modern College of Arts, Science and Commerce
(Autonomous)
Ganeshkhind, Pune**
www.moderncollegegk.org

**F.Y.B.A
Under NEP Revised
PSYCHOLOGY SYLLABUS**

SEM I

DSC 1 All You Want to Know About Psychology (4 Credits)

TOPIC -1 – PSYCHOLOGY: SCIENCE AND PERSPECTIVES

- 1.1- Definition, nature and goals of psychology as a science.
- 1.2- Perspectives–Gestalt, Psychoanalysis, Behaviourst, Cognitive
- 1.3- Fields – Developmental, Social, Clinical and Counseling, Educational, Industrial, Health, Criminal and Forensic, Sports and Women psychology.
- 1.4- Methods – Introspection, Observation, Experimental, Survey and Case study.

TOPIC -2 – BIOLOGICAL BASES OF HUMAN BEHAVIOUR

- 2.1- Neuron – Structure and function.
- 2.2- Neurotransmitters: Serotonin, Dopamine, GABA.
- 2.3- Nervous system- Central Nervous System (CNS- Brain, Spinal Cord), Peripheral Nervous System (Autonomous Nervous System (ANS), Somatic Nervous System(SNS))
- 2.4- Glandular System: Pituitary, Thyroid, Parathyroid, Adrenal, Gonads.

TOPIC -3 – SENSATION, ATTENTION AND PERCEPTION

- 3.1- Sensation – Definition, nature and process
- 3.2- Attention – Definition, types, determinants, phenomena - Division of attention, Span of attention.
- 3.3- Perception – Definition, Gestalt principles and perceptual constancies.
- 3.4 - Perceptual illusions.

TOPIC -4- LEARNING AND MEMORY

- 4.1- Learning: Definition, nature and types.
- 4.2- Conditioning – Classical and operant conditioning and their practical applications.
- 4.3- Trial and error – Thorndike’s experiment and laws, Insight learning- Kohler.
- 4.4- Memory: Definition, types - Forgetting and causes of forgetting.

References:

- Ciccarelli, S. K.; White J. N. Adapted by Girishwar Misra (2018). Psychology (5th Edition). Pearson
- Chadha, N.K. & Seth, S. (2014). The Psychological Realm: An Introduction. Pinnacle Learning, New Delhi.
- Carole, W. and Carol, T. (2007). Psychology (7th Edition). Pearson Education, India.
- Feldman S. R.(2009). Essentials of understanding psychology (7th Ed.) New Delhi : Tata Mc Graw Hill.

SEM II

DSC 3- Understanding Emotions, Motivation and Personality (4 Credits)

TOPIC – 1- EMOTION

- 1.1- Definition, nature and importance of emotion.
- 1.2- Basic emotions: Joy, Excitement, Tenderness, Sadness, Anger, Fear and Love.
- 1.3- Theories of emotion: James-Lange, Canon Bard, Schachter, Singer and Lazarus.
- 1.4- EQ – Definition, nature, measurement and importance of EQ

TOPIC – 2- MOTIVATION

- 2.1- Definition and characteristics – Motivational cycle.
- 2.2- Types – Biological, Social, Psychological.
- 2.3- Theories – Arousal, Drive Reduction, Incentive, Humanistic (Maslow).
- 2.4- Frustration – Sources of frustration, types of conflicts.

TOPIC -3- PERSONALITY

- 3.1- Nature, definition and misconceptions.
- 3.2- Freud's psychoanalytical theory of personality.
- 3.3- Trait approaches to personality: Allport's approach, Eysenck's PEN model, Cattell's 16PF, McCrae and Costa's Big-five model.
- 3.4- Assessment techniques – Behavioural, projective and self-report inventories

TOPIC -4 – INTELLIGENCE AND THINKING

- 4.1- Intelligence: Definition and basic concepts in measurement (CA, MA, IQ and DQ).
- 4.2- Theories of Intelligence
- 4.3- Individual Differences: Mentally Challenged and Gifted People, types and causes.
- 4.4- Thinking – Definition and types: Logical, problem solving and decision making, Creative thinking.

References:

- Ciccarelli, S. K.; White J. N. Adapted by Girishwar Misra (2018). Psychology (5th Edition). Pearson
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