



TRIPURA UNIVERSITY

**(A Central University)
Suryamaninagar-799022**

Syllabus

For

Semester – II

Psychology (Major/General)

Year 2014

**Course Structure
For
B.A/ B.SC (Honours and General)
In Psychology**

Semester	Honours	Pass
1 st Sem	H1: Basic Psychological Processes	C1P1: Introduction to Psychology
2 nd Sem	H2: Biological Bases of Behaviour	C1P2: Psychology of Learning
3 rd Sem	H3: Statistical Methods in Psychological Research	C1P3: Psychology of Intelligence
4 th Sem	H4: Developmental Psychology	C1P4: Social and Industrial Psychology
5 th Sem	H5: Educational Psychology H6: Psychology and Social Issues	C1P5: Abnormal Behaviour
6 th Sem	H7: Abnormal Psychology H8: Organizational Psychology	

H2: Biological Bases of Behaviour

Unit I: Physiology and Behaviour:

- Concept and importance
- Structure and function of Neuron and synapse
- Neurotransmitters: Basic concepts.
- Endocrine glands (different types of endocrine glands and their functions),
- Physiological correlates of emotion.

Unit II: Nervous System:

- Central Nervous system- structure and function.
- Peripheral nervous system- structure and function.
- Autonomic nervous system - structure and function.

Practical:

1. Determination of R.L by gradation method.
2. Determination of R.L by constant stimuli method.
3. Estimation of error in temporal perception.

References: The latest editions of the following books are recommended:

- Carlson, N. Physiological Psychology, Allyn and Bacon.
- Pinel, J.P. Biopsychology, Allyn and Bacon.
- Levinthal, C.I. An Introduction to Physiological Psychology.
- Morgan, C.T. Physiological Psychology.

C1P2: PSYCHOLOGY OF LEARNING

Unit I:

- Learning: Definition and nature
- Classical conditioning (processes, extinction, spontaneous recovery, generalization, discrimination, higher order conditioning, significance of conditional learning).
- Operant conditioning, reinforcement: reward and punishment.

Unit II:

- Thorndike's Trial and Error theory.
- Cognitive Learning-observational learning (Bandura). Insightful learning (Kohler).
- Transfer of training: Types, Application

Practical:

- Demonstrate the phenomenon of Transfer of training.
- Demonstrate the effect of part and whole method of learning.
- Assessment of learning disability

References: The latest editions of the following books are recommended:

- Feldman, R.S (2004). Understanding psychology, McGraw Hill, India.
- Baron, R, A, (1995). Psychology, Prentice Hall, India.
- Roy Shushil. Shiksha Monovidhya.