



## BS (4 Years) for Affiliated Colleges

Code	Subject Title	Cr. Hrs	Semester
APSY-365	Biological Basis of Behavior Practical	1	VI
Year	Discipline		
3	Applied Psychology		

### Course Objectives

This course will cover the underlying biological basis of human behavior including Brain and Glands. It is designed to be an introductory course focusing on the relationship between the nervous system, structure and function of brain, glandular system and human behavior as well as implications of glands and nervous system in psychiatric disorders.

### Course Outcome

It is expected that after completion of this course:

- The student will possess a good understanding of structure and function of brain, different parts of nervous system, neurochemistry, hormones.
- The students will be able to understand the link between biological factors underlying human behavior and disorders. It is designed to be an introductory course focusing on the relationship between the nervous system and behavior.

### Course Contents

Basic Neuro-anatomical directional terms and planes of reference

Dissection of Ruminant Brain

Physiological changes during stress

Administration of tests and report writing of at least three patients suffering from Psycho-Physiological and Neurological disorders

Test report for each test should include one on a normal person and another on a patient suffering from any neurological disorder: Brain Tumor, Epilepsy, Cerebral Palsy, Mental Retardation etc.

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