

DEPARTMENT OF PSYCHOLOGY

• **COURSE OUTCOMES**

PSY1B01- BASIC THEMES IN PSYCHOLOGY-1 PSYCHOLOGY:

- To generate interest in psychology
- To make familiar the basic concept of the field of psychology with an emphasize on the application of psychology in everyday life
- To understand the basics of various theories in psychology
- To provide basic knowledge about systems & processes likes cognition , memory ,motivation &emotion

PSY1C01- HUMAN PHYSIOLOGY:

- Have an enhanced knowledge and appreciation of mammalian physiology
- Understand the functions of important physiological systems including the cardio-respiratory, renal , reproductive and metabolic systems
- Understand how these separate systems interact to yield integrated physiological responses to challenges such as exercise , fasting and ascend to high attitude , and how they can sometimes failed
- Be able to perform, analyse and report on experiments and observation in physiology
- Be able to recognize and identify principle tissue structures

PSY1D01 -PSYCHOLOGICAL STATISTICS:

- Define and identify basic concepts in inferential and descriptive statistics
- Explain and apply the concepts and procedures of descriptive statistics
- Describe and utilize principles of probability and hypothesis testing
- Provide a discussion of the results and of the statistical analysis
- Provide a derivation for mathematical statistics problems

- Apply and interpret common inferential statistical tests and correlational methods