Code: APSY-111A Title: Introduction to Psychology Credit Hours: 03 Course Objectives:

The main aim is to familiarize students with history, main concepts, methods, and theoretical

frameworks in psychology.

The course will help students appreciate the human nature and its related concepts, thereby will gain insight into human behavior and human relationships.

Course Outcome

After successful completion of this course the students will be able to:

Have a grasp over basic concepts and theoretical perspectives explaining human behavior. They will be able to appreciate the complexity of human behavior and relationships.

They will be able to understand Psychology as science and empirical methods used for understanding different aspects of human behavior.

Course Contents

Understanding Psychology

Psychology: Scientific perspective Historical perspective Schools of psychology Methods of psychology Ethical issues Fields of psychology and their application **Biological Basis of Behavior** Neuron and its function Central nervous system Peripheral nervous system Endocrine system **Sensation and Perception** Senses: Vision, audition, smell, taste and kinesthetic Introduction to perception Gestalt principles Binocular and monocular cues Illusions and extra sensory perception Learning Definition of learning Types of learning: Classical and operant conditioning Latent and observational learning Memory Definition and types of memory Processes and techniques of improving memory Forgetting: Nature and causes **Cognition and Language**

Concept of cognition Problem solving Judgment and decision making Language development Language and cognition Language and culture **Intelligence and Creativity** Concept of intelligence Theories of intelligence Assessment of intelligence Mental retardation Concept of creativity and its stages **Motivation and Emotion** Introduction to motivation Factors affecting motivation Introduction to emotions Types of emotions Physiology and emotion Theories of emotion Personality Defining personality Theories of personality Personality assessment Social Thinking and Social Influence Social facilitation Attribution theory Crowd behavior Conformity, Obedience Helping behavior

Recommended Books:

Atkinson R. C., & Smith, E. E. (2000). Introduction to psychology (13th ed.). NY: Harcourt Brace College Publishers. Coon, D., & Mutterer, J. (2008). Introduction to psychology: Gateways to mind and behavior (12th ed.). USA: Wadsworth Cengage Learning. Fredrickson, B., Nolen-Hoeksema, S., Loftus, G., & Wagenaar, W. (2009). Atkinson & Hilgard's introduction to psychology (15th ed.). USA: Wadsworth. Glassman, W.E. (2000). Approaches to psychology. Open University Press. Hayes, N. (2000). Foundation of psychology (3rd ed.). UK: Thomson Learning. Kalat, J. W. (2010). Introduction to psychology. USA: Cengage Learning, Inc. Lahey, B. B. (2004). Psychology: An introduction (8th ed.). UK: McGraw-Hill Companies, Inc. Leahey, T. H. (1992). A history of psychology: Main currents in psychological thought. New Jersey: Prentice-Hall International, Inc. Myers, D. G. (2011). Psychology (10th ed.). USA: Wadsworth Publishers. Ormord, J. E. (1995). Educational psychology: Developing learners. USA: Prentice Hall, Inc. Rathus, S. (2011). Psychology: Concepts and connections (10th ed.). USA: Wadsworth Cengage Learning.