

Name of Department	School of Liberal Arts		
Program Name	<b>Pre-Ph.D. Course Work</b>	Program Code	23
Course Code	DSE704	Credit	3
Year/Sem	1/1	L-T-P	3-0-0
Course Name	Concept of Advanced Psychology		

**Objectives of the Course:** This course aims to understand the basic concept, principles, methodology and fields of Psychology. It will also acquaint learners with the theoretical aspects of Psychology and their implications in real life situations. In addition to this, it aims to introduce the students with the various schools of psychology and to equip the learners with the contributions of different theorists in the history of Psychology.

### UNIT I- Introduction

- 1.1 Scope and definition of Psychology
- 1.2 Perspectives on Behaviour
- 1.3 Attention & Perception
- 1.4 Motivation & Emotion
- 1.5 Learning, Memory and Forgetting, ,
- 1.6 Personality
- 1.7 Thinking, Intelligence & Creativity

### UNIT II- Schools of Psychology

- 2.1 Beginning of Experimental psychology
- 2.2 Structuralism, Functionalism & Behaviourism
- 2.3 Psychodynamic: Freudian and Neo Freudian
- 2.4 Gestalt Psychology
- 2.5 Humanistic Psychology & Existential Psychology
- 2.6 Indian Perspectives: Buddhism, Hinduism, Sufism and Integral Yoga.

### UNIT III- Understanding Abnormality

- 3.1 Approaches to Psychopathology
- 3.2 Diagnostic and Statistical Manual of Mental Disorders (DSM) and International Classification of Diseases (ICD)
- 3.3 Mental Status Examination
- 3.4 Classification of Psychotherapy and Counseling: Approaches, Types of psychotherapies, Individual counseling, Group counseling, process, skills and techniques

### UNIT IV- Foundations of Psychological Research

- 4.1 General Principles of Research
- 4.2 Types of Research Designs
- 4.3 Sampling method
- 4.4 Qualitative and Quantitative methods,
- 4.5 Parametric and Non Parametric Statistics,
- 4.6 Correlation Analysis & Regression,
- 4.7 Psychometry: Types of Tests, Test Construction, Test standardization Areas of testing
- 4.8 Applications of tests in various settings: Education, Industry, Clinical Settings

## Course Outcomes (COs):

**PL-104 (A) CO1:** Apply the understanding and applications of human psychological capabilities like memory, intelligence, motivation, personality and other higher mental processes.

**PL-104 (A) CO2:** Understand the historical background of Psychology and contribution of early schools of Psychology.

**PL-104 (A) CO3:** Understand the concept of abnormality by applying the knowledge of assessment, diagnosis, and classification system.

**PL-104 (A) CO4:** Identify different research methodological approaches and paradigms that have been used to study psychological processes.

## Textbook & References:

- Baron, R. & Misra, G. (2013). *Psychology*. Pearson.
- Chadha, N.K. & Seth, S. (2014). *The Psychological Realm: An Introduction*. Pinnacle Learning, New Delhi.
- Ciccarelli, S. K., & Meyer, G. E. (2010). *Psychology: South Asian ed.* New Delhi: Pearson Education.
- Passer, M.W. & Smith, R.E. (2010). *Psychology: The science of mind and behaviour*. New Delhi: Tata McGraw-Hill.
- Schultz, D. P. (2011). *A History of Modern Psychology*(10<sup>th</sup> ed.). Wadsworth Pub Co.
- Wood, S.E. & Wood, E.G. (2000). *The Essential World of Psychology*. New York: Allyn& Bacon.
- Singh, A. K. (2015). *The Comprehensive History of Psychology*. Motilal Banarsidas Publishers.
- Barlow, D.H. and Durand V.M. (2005). *Abnormal Psychology: An Integrated Approach* (4th ed.). Wadsworth: New York.
- Bennett, P. (2006). *Abnormal and Clinical Psychology: An introductory textbook*. New York: Open University Press.
- Brewer, K. (2001). *Clinical Psychology*. Oxford : Heinemann Educational Publishers
- Carson, R.C., Butcher, J. N., Mineka, S. & Hooley, J. M. (2008). *Abnormal Psychology*. New Delhi: Pearson.
- Dyer, C. (2001) *Research in Psychology: A Practical Guide to Research Methodology and Statistics (2nd Ed.)* Oxford: Blackwell Publishers
- Gregory, R.J. (2006). *Psychological Testing: History, Principles, and Applications (4th Ed.)*. New Delhi: Pearson Education.
- Murphy, K.R. & Davidshofer, C. O. (2004). *Psychological Testing: Principles & Applications (6th Ed.)* New Jersey: Prentice Hall.
- Neuman, W.L. (2006). *Social Research Methods: Qualitative and Quantitative Approaches (6th Ed.)* Boston: Pearson Education.
- Willig, C. (2001). *Introducing qualitative research in psychology: Adventures in theory and method*. Philadelphia : Open University Press

Name of Department	School of Liberal Arts		
Program Name	<b>Pre-Ph.D. Course Work</b>	Program Code	23
Course Code	DSE704 (i)	Credit	3
Year/Sem	1/1	L-T-P	3-0-0
Course Name	Applied Psychology		
<p><b>Objectives of the Course:</b> This course aims to equip the students with the practical aspects of the Psychology. It further discusses the relationship between psychological factors and physical health and learns how to enhance well-being. In addition to this, it creates an awareness of the concepts related to organizational behavior to help the students develop connectivity between concepts and practices of organizations.</p>			
<p><b>UNIT I- Introduction</b></p> <p>1.1 Meaning and Scope of Applied Psychology 1.2 Nature of Applied Psychology 1.3 Role of an Applied Psychologist</p>			
<p><b>UNIT II- Organizational Psychology</b></p> <p>2.1 Nature and Scope 2.2 Challenges and Opportunities for Organizational Behaviour 2.3 Work Motivation 2.4 Leadership 2.5 Communication</p>			
<p><b>UNIT III- Social Psychology</b></p> <p>3.1 Nature of Social Psychology 3.2 History of Social Psychology 3.3 Traditional theoretical perspectives 3.4 Cognitive Dissonance 3.5 Group 3.6 Social Cognition, Social influence &amp; Social Perception 3.7 Prosocial Behaviour 3.8 Aggression</p>			
<p><b>UNIT IV- Health Psychology</b></p> <p>4.1 Historical background of Health Psychology 4.2 Stress and coping 4.3 Pain and Illness 4.4 Health compromising and enhancing behavior</p>			
<p><b>Course Outcomes (COs):</b></p> <p><b>PL-104 (B) CO1:</b> To understand the basic concept of Applied Psychology. <b>PL-104 (B) CO2:</b> Analyze various theories and importance of work motivation, job satisfaction and leadership at the workplace. <b>PL-104 (B) CO3:</b> Discuss the foremost developing areas of theory and research in contemporary psychological science (i.e., applied psychological science, cross-cultural research, social cognition, and also the evolutionary approach). <b>PL-104 (B) CO4:</b> Understand and describe the models and theories that are used to explain health risk and health-enhancing behaviors.</p>			
<p><b>Textbook &amp; References:</b></p> <ul style="list-style-type: none"> <li>Greenberg, J. &amp; Baron, R.A. (2007). <i>Behaviour in Organizations</i> (9th ed.). India: Dorling Kindersley.</li> <li>Landy, F.J. &amp; Conte, J.M. (2007) <i>Work in the 21st Century: An Introduction to Industrial</i></li> </ul>			

*and Organizational Psychology*. New York : Wiley Blackwell.

- Luthans, F. (2009). *Organizational behavior*. New Delhi: McGraw Hill.
- Pareek, U. (2010). *Understanding organizational behaviour*. Oxford: Oxford University Press.
- Robbins, S. P. & Judge, T.A. (2007) *Organizational Behavior*( 12th Ed). New Delhi:Prentice Hall of India.
- Schermerhorn, J.R. ,Hunt,J.G. &Osborn,R.N. (2008) *Organizational Behavior* (10<sup>th</sup>Ed.) New Delhi: Wiley India Pvt. Ltd.
- Allen, F. (2011). *Health psychology and behaviour*. Tata McGraw Hill Edition.
- Dimatteo, M. R., & Martin L. R. (2011). *Health psychology*. India: Dorling Kindersley.
- Misra,G. (1999).*Stress and Health*. New Delhi: Concept.
- Sarafino, E.P. (2002). *Health psychology: Bio psychosocial interactions* ( 4th Ed.).NY: Wiley.
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- Misra, G. (2009). *Psychology in India, Volume 4: Theoretical and Methodological Developments (ICSSR survey of advances in research)*. New Delhi: Pearson.
- Myers, D.G. (2008). *Social psychology* New Delhi: Tata McGraw-Hill.