

Department of Psychology

B A -Psychology
Curriculum 2015-18

PSYCHOLOGY-SYLLABUS

[2015-2018]

Psychology can be defined as the scientific study of mental processes and behaviour. We cannot understand ourselves or the individuals around us without looking at how we develop, how we behave in a social context, or the physiological components of our behaviour. Thus, this course will serve as an overview of the major fields within psychology with an emphasis on developing an understanding of psychology as the science of human thought and behaviour.. The specialties within the field include physiological, cognitive, clinical, social, organizational, and developmental Psychology.

Course Objectives

- To introduce the broad areas and varied approaches that comprise the field of Psychology
- To develop an understanding of some key psychological concepts and theories from several areas of Psychology
- . To provide students with experience in the collection, analysis and interpretation of developmental data in either an applied or laboratory setting
- To impart in-depth knowledge, critical thinking and skills in various fields of Psychology.
- To develop sensitivity to psychological dynamics for better individual and societal wellbeing.

KRISTU JAYANTI COLLEGE
DEPARTMENT OF PSYCHOLOGY
BA. AUTONOMOUS COURSE STRUCTURE

Course Code	Title of the Course	Contact Hours	Credits	Total Credits	Marks Awarded		
					ESE*	IA**	Total
PSY151201	Basic Psychology I	04	03	4	70	30	100
PSY1512L1	Practical I	02	01		30	20	50
PSY152201	Basic Psychology II	04	04	4	70	30	100
PSY1522L1	Practical II	02	01		30	20	50
PSY153201	Developmental Psychology I	04	04	4	70	30	100
PSY1532L1	Practical III	02	01		30	20	50
PSY154201	Developmental Psychology II	04	03	4	70	30	100
PSY1542L1	Practical IV	02	01		30	20	50
PSY155201	Behaviour Dysfunction I	04	03	4	70	30	100
PSY1552L1	Practical V	02	01		30	20	50
PSY155202	Industrial Psychology and Organizational Behaviour I	04	03	4	70	30	100
PSY1552L2	Practical VI	02	01		30	20	50
HUM1552P1	Internship/ Project(optional)	5	4		70	30	100
PSY156201	Behaviour Dysfunction II	04	03	4	70	30	100
PSY1562L1	Practical VII	02	01		30	20	50
PSY156202	Industrial Psychology and Organizational Behaviour II	04	03	4	70	30	100
PSY1562L2	Practical VIII	02	01	Total Credit: 32			

***ESE: End Semester Examination**

****IA:Internal Assessment**

SEMESTER I

PSY151201 BASIC PSYCHOLOGY I

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To understand and classify the domains of behaviour
2. To understand the different processes in terms of biological, cognitive processes and their impact on behaviour.
3. To create an awareness of the role of psychologists in society
4. To differentiate methods of study of behaviour
5. To provide practical orientation to different dimensions of behaviour.
6. To analyse and interpret data using statistical techniques.

Unit 1- Introduction

10 Hours

Definition; Domains of behaviour; Nature; Antecedents-Schools of psychology; Goals of Psychology; Role of a psychologist in society; Methods- Descriptive, Experimental & Case Study.

Unit 2 - Biology and Behaviour

14 Hours

Nervous system; Neurons-Structure, Function and Neuro-transmission; Structure and function of Central and Peripheral nervous systems; Techniques of studying brain; Endocrine system and its impact on behaviour.

Unit 3 – Motivation

12 Hours

Meaning; Definition; Motivation Cycle; Types of motivation-Physiological Motivation – Hunger, Thirst, Psychological motivation – Achievement, Affiliation, Power, Parenting; Theories of Motivation – Need theories – Maslow and ERG, Drive Reduction Theories; Current status of motivational Psychology

Unit 4 – Emotion

10 Hours

Definition; Nature; Types; Physiological responses-Arousal and emotional intensity; Theories – James Lange Theory, Cannon Bard Theory and Schacter Singer Theory, Richard Lazarus' theory; Communication of Emotion – Emotional expression- Characteristics, Innate Expression Of Emotions, Social Aspects of Emotional Expressions, Biology of emotion(in brief)

Unit 5 – Personality

14 Hours

Definition; Determinants; Approaches –Dispositional approaches – Type approach – Hippocrates, Sheldon, Kretchmer, Jung's typology, Trait theory –Allport, Catell, Eysenck & BIG Five; Psychoanalytic –Freud; Assessment of personality – Objective, Subjective and Projective.

PSY1512L1 Practical I

EXPERIMENTS –

- | | |
|--|-----------|
| 1. Observation and Suggestion | 2 Hours |
| 2. Stroop Effect | 2 Hours |
| 3. Effect of Chunking on recall | 2 Hours |
| 4. Effect of Cueing on recall | 2 Hours |
| 5. Self Concept | |
| 6. Statistics – | |
| a. Grouping of Data – Class Intervals and Frequencies | 2+2Hours |
| b. Measures of Central Tendency – Mean and Median, Mode for Grouped and Ungrouped Data | 2+2Hours |
| 7. Project Motivational Hierarchy | One Month |

Course Text/ References

Feldman, R. S. (1996). *Understanding Psychology*. (4th ed.). McGraw Hill

Baron, R.A. (1995). *Psychology*. (3rd ed.). Prentice Hall India.

Morgan & King. (1989). *Introduction to Psychology*. (7th ed.). VII India; Mc Graw Hill.

Wortman and Loftus. (1992). *Psychology*. (4th ed.). McGraw Hill International.

Bernstein, Roy, Skull and Wickets. (1991). *Psychology* (2nd ed.). Houghton College Publishers.

Fernald and Fernald. (1985). *Munn's Introduction to Psychology* (5th ed.) A. I.T.B.S. Publishers and Dist Reg.

Hilgard and Atkinson. (1975). *Introduction to Psychology*. Oxford IBH Publishing Co. Pvt. Ltd.

SEMESTER II

PSY152201 Basic Psychology II

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To understand sensory processes
2. To apply the laws of psychophysics to sensation and perception
3. To understand the biological basis of memory and forgetting.
4. To provide practical orientation to different dimensions of behaviour.
5. To analyse and interpret data using statistical techniques.

Unit 1 Sensation & Perception

10 Hours

Sensation- Meaning, Types, Biological processes involved in each modality;
Psychophysics- Sensory Threshold, Absolute Threshold, Just Noticeable Difference, Weber's Law

Unit 2 Perception and Attention

10 Hours

Perception- Meaning, Process of Perception, Principles of Perception; Gestalt Laws of organization,; Depth Perception, Constancy, Movement, Illusion & Subliminal perception, Extra Sensory Perception; Attention- Definition, Characteristics, Factors determining attention, Types of attention

Unit 3 Memory and Forgetting

12 Hours

Memory-Biological, Basic processes; Types of sensory memory; Types of STM, Types of LTM; Associative models – Explicit Memory And Implicit Memory; Retrieval Cues ; State Dependent And Context Dependent Memory ; Tip – Of – The – Tongue –Phenomenon ;Flash Bulb Memories; Levels of processing; Forgetting – Definition, Theories, Improving memory- Mnemonic Strategies.

Unit 4 Thinking and Intelligence

14 Hours

Thinking- Processes involved, Elements of thinking, Information processing, Types of thinking; Reasoning – Types-Problem solving, Decision Making, Creative Thinking, Concept Formation; Intelligence – Definition, Determinants of intelligence – Genetic and Environmental influences, Theories of Intelligence – Factor theories -Spearman, Thurston, Guilford model, Cognitive models of intelligence – Robert Sternberg & Cattell; Assessment of Intelligence

Unit 4 Learning

14 Hours

Learning- Definition, Theories- Classical conditioning(Pavlov) and principles involved, Significance, Operant Conditioning(B.F Skinner) – principles involved, Significance , Trail and Error(Thorndike) Conditioning – principles involved,

Significance, Insight learning(Kohler)- principles involved, Significance, Social learning theory(Bandura)

PSY1522L1 PRACTICAL II

Experiments

1. Signal Detection	2 Hours
2. Maze Learning	2 Hours
3. Mapping of Retinal Color Zones	2 Hours
4. Muller – Lyer Illusion	2 Hours
5. Emotional Intelligence	2 Hours
6. Statistics 2	
a. Variability-Range,Standard deviation	2+2 Hours
b. Quartile deviation for grouped and ungrouped data.	2+2 Hours
7. Project- Emotional Intelligence	One Month

References:

Feldman,R. S. (1996).*Understanding Psychology*. (4th ed.). McGraw Hill

Baron, R.A. (1995). *Psychology*. (3rd ed.). Prentice Hall India.

Morgan& King. (1989). *Introduction to Psychology*.(7th ed.). VII India:Mc Graw Hill

Wortman and Loftus. (1992). *Psychology*.(4th ed.).McGraw Hill International.

Bernstein, Roy, Skull and Wickets. (1991). *Psychology*.(2nd ed.). Houghton College Publishers.

Fernald and Fernald . (1985). *Munn's Introduction to Psychology*.(5th ed.) A. I.TB.S. Publishers and Dist Reg.

Hilgard and Atkinson. (1975) *Introduction to Psychology*.Oxford IBH Publishing Co. Pvt. Ltd

SEMESTER III

PSY153201 Developmental Psychology I

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To help students understand ways to apply content about lifespan to the real world and improve people's lives
2. To motivate them to better understand who they were, are, and will be.
3. To create awareness about healthy living
4. To collect relevant data about stages of life span, to analyze and interpret them

Unit 1 Introduction

10 Hours

Concept Of Human Development; Aspect Of Human Development- Physical, Social Cognitive, Moral; Factors Influencing Human Development- Ecological Factors, Hereditary Factors; Principles Of Human Development; Methods Of Studying Human Development- Experimentation, Observation, Sequential Studies, Correlation, Cross-Sectional, Longitudinal, Case Studies, Self-Report.

Unit 2 Genetic Foundation of Development

10 Hours

Mitosis-Somatic Cells and Meiosis-Separately In Sperm and Ova; Mechanism of Heredity- Genes, Chromosomes, Dominant and Recessive Alleles, Polygenic Traits, Multifactor Inheritance-Genotype and Phenotype; Sex Determination; Multiple Birth-Causes, Types, Common Characteristics of Twins; Mutations – Genetic and chromosomal, Causes; Chromosomal Abnormalities & Genetic Abnormality

Unit 3 Prenatal Life

12 Hours

Prerequisites of Conception- Maturation, Ovulation, and Fertilization; Stages prenatal life - Germinal Stage, Embryonic Stage, Foetal Stage; Determinants Of Prenatal Health- Teratogens- Environmental Factors, Maternal Factors, Medication & Non Medication Drugs, Alcohol, Nicotine, Caffeine, Radiation, Pollutants, Maternal Diseases & Infections, Emotional Stress, Nutrition, Physical Activity, Maternal Age, Rh Incompatibility; Paternal factors; Prenatal Assessment- Amniocentesis, Chorionic-villi Sampling, Maternal Blood Tests, Ultrasound, Umbilical cord Blood Sampling, Pre Implantation, Genetic Diagnosis, Embryoscopy, Foetal Therapy; Birth Process- Stages of labour ,Types

Unit 4 Infancy (First Three Years of Life)

14 Hours

New Born Reflexes- Optical, Palmer, Babinski, Moro, Rooting, Swimming, Walking, and Placing; Medical & Behavioural Assessment- Apgar Scale, Braselton Scale; Physical development -Principles of motor development-Cephalocaudal and Proximo-distal ,Gross & Fine Motor Development, Milestones Of Motor Development; Perceptual Capacities- Tactile, Taste, Smell, Hearing, Vision; Sudden Infant Death Syndrome (SID); Sleep & Wake Cycle; Emotional Development; Language Development- Stages of Language Development.

Unit 5 Childhood (Early and Later Childhood)**14 Hours**

Physical Development- Growth & Change -Height, Weight, Appearance; Motor development - Large Muscle Coordination, Small Muscle Coordination, Eye Hand Coordination, Handedness; Cognitive Development- Memory, Preoperational Thought, Meta Cognition, Jean Piaget's & Vygotsky's theory; Psychosocial & Emotional Development- Aggression, Pro-Social Behaviour, Self Conscious Emotions, Expression of Emotions , Erikson's theory

PSY1532L1 PRACTICAL III**Experiments:**

1. Habit Interference	2 Hours
2. Free Association	2 Hours
3. Paired Association	2 Hours
4. Creativity	2 Hours
5. Bilateral Transfer of Training	2 Hours
6. Statistics-3	
a. Standard error of Mean	2+2 Hours
b. Mean population	2+2 Hours
7. Project: CREATIVITY	One Month

Reference Books

Papalia, D.E. (2004). *Human Development*. (11th ed.). Tata McGraw Hill.

Hurlock, E.B. (1999), *Developmental Psychology*. (6th ed.). Tata McGraw Hill.

Berk, L.C. (1996) .*Child Development*. (3rd ed.).Prentice Hall of India Pvt Ltd.

Hetherington & Park. (1999). *Developmental Psychology*. (5th ed.). McGraw Hill Publication.

SEMESTER IV

PSY154201 Developmental Psychology – II

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To help students understand ways to apply content about lifespan to the real world and improve people's lives and motivate them to better understand who they were, are, and will be.
2. To understand the transitions in puberty and to adopt coping mechanisms.
3. To create awareness about healthy living
4. To collect relevant data about stages of life span, to analyze and interpret them

Unit 1 Puberty & Adolescence

14 Hours

Puberty- Biological Changes-Primary and secondary sexual characteristics, Reactions to Physical Changes; Characteristics of Adolescence; Cognitive development- Jean Piaget's theory; Socio emotional development- Identity crisis, Erikson's & James Marcia's theory; Moral Development- Kohlberg's Levels of Morality; Developing A Career- Stages in Vocational Planning, Influences On Vocational Planning, Gender Differences; Health Concerns in Adolescence- Nutrition, Eating Disorder; Abuse- Drugs, Nicotine, Alcohol; STDs; Adolescent Relationships- Family, Peers, Society

Unit 2 Adulthood

12 Hours

Characteristics of adulthood; Cognitive & Emotional Development – Shift To Post Formal Thought; Emotional Intelligence; Vocational Adjustment- Importance Of Work, Gender Difference At Work, Factors Making Vocation Life Difficult, Appraisal Of Vocational Adjustment; Marital & Non Marital Life Style-Single Life Style, Homosexual Relationship, Cohabitation

Unit 3 Middle Age

12 Hours

Characteristics of Middle age; Adjustment To Changes- Physical -Appearance, Sensory Abilities, Physiological Functioning; Changes in mental Abilities; Social & Emotional Adjustment; Midlife Crises; Personal Relationship; Marital Satisfaction Divorce; Common Problems Of Divorcees; Remarriage; Occupational Adjustment- Stable & Unstable Patterns, Gender Differences, Changing Career, and Work Related Stress; Retirement- Preparation For Retirement, How Work Enhances Personal & Intellectual Growth; Adult Learner.

Unit 4 Old Age

12 Hours

Characteristics; Physical Changes & Adjustment-Appearance, Sensory Abilities, Internal Changes, Physiological Functioning, Health ;Motor Functioning & Mental Abilities; Interest; Family Life- Living Arrangement, Need For Old Age Home, Income, Relationship With Spouse, Offspring, Grandchildren, Siblings, Adjustment To Loss Of Spouse, Inter-Generational Relationship Adjustment; Retirement- Adjustment to Retirement, Successful Retirement, Planning Ahead, Using Leisure Time; Successful Ageing- Disengagement & Activity Theory.

Unit 5 End of Life**10 Hours**

Aspect Of Death- Biological, Psychological, Social; Attitude Towards Death& Dying -Across Life Span; Stages Of Dying; Death Education In Brief; Support Groups And Services; Finding A Purpose In Life & Death

PSY1542L1 PRACTICAL IV**Experiments:**

1. Adolescent Problem Checklist	2 Hours
2. Concept Formation	2 Hours
3. Personal Value Questionnaire	2 Hours
4. Effect of Restriction on Movement	2 Hours
5. Guidance Need Inventory	2 Hours
6. Statistics-4 Correlation	
a. Product Moment Correlation	2+2 Hours
b. Rank Order Correlation	2+2 Hours
7. Project: Guidance Need for Adolescents	One Month

Reference Books

Papalia, D.E. (2004). *Human Development*. (11th ed.). Tata McGraw Hill.

Hurlock, E.B. (1999), *Developmental Psychology*. (6th ed.). Tata McGraw Hill.

Berk, L.C. (1996). *Child Development*. (3rd ed.). Prentice Hall of India Pvt Ltd.

Hetherington & Park. (1999). *Developmental Psychology*. (5th ed.). McGraw Hill Publication.

SEMESTER V

PSY155201 Behaviour Dysfunction I

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To enable students to gain awareness on various disturbances in behaviour
2. To provide them with a detailed study and understanding of abnormality, its criteria, classification, perspectives, the various disorders, their symptoms, causes and treatment.
3. To deal effectively with emotions and improve well being of self and others
4. To assess and analyse various personality dimension and disorders.

Unit 1 Introduction

12 Hours

Definition; Criteria of abnormal behaviour-Statistical, Social, Personal discomfort; Maladaptive from ideal; Historical background and perspectives; Classifications of abnormal behaviour – DSM and ICD-10

Unit 2 Models of Abnormality

10 Hours

Psychodynamic -Freud & Neo-Freudian; Behavioristic –Skinner & Pavlov; Cognitive – Behavioural-Beck, Bandura, Humanistic -Rogers & Maslow and Eclectic models.

Unit 3 Stress

12 Hours

Definition of Stress; Stressors- Categories of stressors, Predisposing and Precipitating factors of stress; Diathesis – stress model; Biological and psychological decompensation under excessive stress; Acute Stress and Post – Traumatic Stress disorder; Impact of stress on health; Reactions to common stressors and its psychological impact; Coping with stress.

Unit 4 Anxiety Based Disorders

14 Hours

Symptoms; Causes and treatment; Anxiety based response patterns of- Panic Disorder, Phobic Disorder, Obsessive Compulsive disorder, Generalized Anxiety disorder; Characteristics- Cognitive and motor patterns; Generalized anxiety disorder

Unit 5 Somatoform and Dissociative Disorders

12 Hours

Somatoform disorders – Somatisation disorder, Hypochondriasis, Somatoform pain disorder, Conversion disorder – Sensory, Motor, Visceral symptoms; Dissociative Disorders - Psychogenic Amnesia, Dissociative Fugue, Dissociative Identity Disorder, Depersonalization Disorder; Causes – Biological, Psychological, Sociocultural factors.

PSY1552L1 Practical V

Experiments:

1. Eysenck Personality Inventory	2 Hours
2. Personal Stress Inventory	2 Hours
3. Internal – External Locus of Control	2 Hours
4. Self Analysis Form (Anxiety)	2 Hours
5. Achievement motivation	2 Hours
6. Statistics- CRITICAL RATIO	8 Hours
7. Project: Achievement Motivation Among Undergraduate Students	One Month

References:

Carson, R.C & Butcher, J.N. *Abnormal Psychology & Modern life*. (10th ed.) . NY
Harper-Collins

Bootzin, R.R, Acocella, J.R & Alloy, L.B . *Abnormal Psychology-current perspectives*
(6th ed.). McGraw Hill Inc. USA

Comer, R.J. *Abnormal Psychology*. (2nd ed.). NY: WH Freeman & Co.

Neale, J.M, Davidson, G.C & David, A.F. *Exploring Abnormal psychology*. (6th ed.).
John Wiley & Sons.

SEMESTER V

PSY155202 Industrial Psychology and Organizational Behaviour I

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To understand the challenges of organization in managing human resource.
2. To apply the psychological principles to study the human behaviour at work
3. To develop selection procedure and training modules.
4. To develop skills for leadership
5. To assess and analyse aptitude

Unit 1 Introduction to Industrial Psychology

10 Hours

Definition; Goals; Forces and Fundamental Concepts – Nature of People , Nature and Organizations; Historical Development of Industrial Organizational Psychology; Two Classic Studies-Time and Motion Study, Nature and Characteristics, Principles, Implications and shortcomings, Hawthorne Studies – Five Experiments, Implications, and Criticisms

Unit 2 Job Analysis and Selection

12 Hours

Job Analysis – Definition ,Importance of job analysis, Methods of job analysis- Questionnaire Method, Checklist Method Individual Interview Method, Observation Interview method, Group interview method, Technical Conference Method, Diary Method, Work Participation Method and Critical Incident Method; Selection- Definition, Steps in selection process, Methods of selection-Application Blank, Psychological Tests used in Selection – Intelligence Tests, Personality Tests, Interest Tests and Aptitude Tests; Interview- Guided Interview, Unguided Interview, Stress Interview, Group interview.

Unit 3 Training

14 Hours

Definition of training; Need for training; Training Methods for Non Supervisory staff- On the Job Methods, Apprenticeship Programmes, Job Instruction Training, Off the Job Methods, Classroom Lectures or Conferences, Films; Simulation Exercises – Case presentation, Experiential Exercises, Computer Modeling. Vestibule Training and Programmed Learning; Training Methods for Managerial Staff –On the Job Methods, Coaching method, Understudy assignment method, Committee assignment, Job rotation, Off the job Method- Lecture, Conference, Programmed Learning, Simulation Exercises ,Role Play, Case Study Method, Decision Games; In Basket Training; Managerial Games; Sensitivity Training; Human Relations Training and Transactional Analysis.

Unit 4 Leadership and Motivation

12 Hours

Leadership – Definition, Styles of Leadership –Authoritarian vs. Democratic, Managerial grid model; Motivation –Definition, Need and drives, Motivation cycle, Drives and types-Achievement Motivation, Power Motivation, Affiliation Motivation, Competence Motivation; Theories of Motivation – Maslow's Hierarchy of Needs theory, Herzberg's Two Factor theory, Alderfer's E-R-G Model

Unit 5 Industrial Incentives

12 Hours

Definition; Need; Financial Incentives – Types of Wages, Incentive System, Non Financial Incentives- Attitude, Supervisory Relations, Level of Aspiration, Praise and Reproof, Knowledge of Results, Cooperation and Competition.

PSY1552L2 PRACTICAL VI

Experiments:

1. Verbal Reasoning	2 Hours
2. Numerical Reasoning	2 Hours
3. Mechanical Reasoning	2 Hours
4. Clerical Speed & Accuracy	2 Hours
5. Tweezers Dexterity	2 Hours
6. Statistics: t test	8 Hours
7. Project: VERBAL REASONING ABILITY AMONG UG STUDENTS	One month

References

Blum, M. L. & Naylor, J. C.(1984). *Industrial Psychology*. New Delhi: CBS Publishers and Distributors.

Newstrom ,J. W. & Davis, K.(1998). *Organizational Behaviour – Human at work*. New Delhi: Tata McGraw Hill Pub. Co. Ltd.

Mohanty, G. *Industrial Psychology and Organizational Psychology*. Ludhiana: Kalyani Publishers.

Schultz, D. P. and Schultz, E. S. *Psychology and work today* (6th ed.). New York: Mac Milan Publishing Company.

Aswathappa, K. (1997). *Human Resource and Personal Management*. New Delhi: Tata McGraw Hill Pub.Ltd.

Miner, J. B. (1992). *Industrial Organizational Psychology*. New York: McGraw Hill Inc.

SEMESTER VI
PSY156201 Behaviour Dysfunction II

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To understand the classification of disorders and how they are dealt with
2. To create an awareness of use and abuse of substances and its effect on health
3. To inculcate sensitivity toward special children
4. To assess and analyse adjustment, attitude, maturity and well-being.

Unit 1 Personality Disorders

14 Hours

Cluster A- Paranoid, Schizoid, Schizotypal; Cluster B- Borderline, Narcissistic, Histrionic, Antisocial; Cluster C- Avoidant, Dependant, Obsessive compulsive; Sexual variants-Paraphilia

Unit 2 Schizophrenia & Delusional Disorder

14 Hours

Schizophrenia – Clinical Picture, Overview of different types of schizophrenia- Disorganized, Paranoid, Catatonic, Undifferentiated and other types; Delusional Disorder- General symptoms, Types & causes; Delusional Disorder – Paranoid type, Clinical picture & causes

Unit 3 Mood Disorder and Suicide

12 Hours

Mood Disorder-Meaning and Classification of mood disorders, Symptoms, Types and treatments; Suicide- Facts, Characteristics, Prevention, Assessment.

Unit 4 Substance Abuse Disorders

08 Hours

Substance Abuse Disorders; Alcohol abuse & dependence – Clinical picture, Causes; Drug abuse & dependence – Narcotics, Sedatives, Stimulants, Hallucinogens; Treatment & prevention.

Unit 5 Mental Retardation and Developmental Disorders

12 Hours

Mental Retardation and Developmental Disorders- Levels of MR, Brain defects in MR, Organic retardation syndromes, Cultural – Familial MR, Treatment & outcome; Specific learning disorders – Learning disorders, Coordination disorder, Causes and treatment; Pervasive developmental disorder –Autism, Clinical picture, Causes & treatment.

PSY1562L1 PRACTICAL VII

1. Bell's Adjustment inventory	2 Hours
2. Sodhi's Attitude Scale	2 Hours
3. Emotional Maturity	2 Hours
4. General Health Questionnaire	2 Hours
5. General Well Being	2 Hours
6. Statistics: Median Test	8 Hours
7. Major project and viva voce	3Months

References:

Carson, R.C & Butcher, J.N .*Abnormal psychology & modern life* (10th Ed) . NY :Harper-Collins

Bootzin, R.R, Acocella ,J.R & Alloy, L.B .*Abnormal psychology-current perspectives* (6th Ed).McGraw Hill Inc. USA

Comer,R.J. *Abnormal psychology* (2nd Ed). NY :WH Freeman & co.

Neale,J.M, Davidson.G.C & David, A.F. *Exploring Abnormal psychology* (6th Ed) .John Wiley & sons.

SEMESTER VI

PSY156202 Industrial Psychology and Organizational BehaviourII

Credits 4

TOTAL HOURS: 60

Learning Objectives:

1. To understand the challenges of organization in managing human resource.
2. To apply the psychological principles to study the human behaviour at work
3. To understand the effect of various conditions on productivity
4. To understand the role of an industrial psychologist to deal with human behaviour
5. To assess and analyse reasoning and leadership skills.

Unit 1 Performance Appraisal

12 Hours

Definition; Need; Appraisal Process; Appraisal Methods – Modern methods and traditional methods-5 each

Unit 2 Attitude Morale and Job Satisfaction

14 Hours

Industrial Attitude – Meaning , Importance of studying Attitude in Industry, Consequences of unfavourable attitude, Techniques to improve Attitude in Industry – Good Behaviour of Supervisor, Persuasion; Industrial Morale – Definition, Characteristics, Determinants, Methods of Increasing Morale – Expert Approach, Industrial Spy, Industrial Counsellor, Employee Problem Approach; Job Satisfaction- Definition, Determinants of Job Satisfaction – Personal factors -6 factors, Factors related to the job-5 factors, Factors controlled by the Management -8 factors

Unit 3 Employee Stress and Counselling

12 Hours

Employees Stress – Definition, Symptoms of stress, Extreme products of stress – Burnout, Trauma, Work place trauma, Causes of stress – Job related causes of stress, Frustration – sources of frustration, Stress and Job Performance, Stress Vulnerability – Stress threshold. Perceived Control, Type A and B Type people; Employee Counselling – Need for Counselling, Counselling Types – Directed, Non Directed, Participative Counselling.

Unit 4 Conditions of Work and Accidents

12 Hours

Conditions of work-Physical Conditions of Work illumination- Noise, Colour, Music, Temperature and Humidity, Temporal Conditions of Work – Hours of Work, Length of work Week; Flexible Working Hours; Rest Pauses; Shift Work; Psychological conditions of work – Boredom, Monotony and Fatigue; Industrial accidents – Definition, Causes and Prevention.

Unit 5 Consumer Psychology

10 Hours

Scope of Consumer Psychology; Nature and Scope of Advertising; Types of advertising appeals; Trademarks; Product Image; The Package; Sex and Portrayal of Women in advertising; Introducing a new brand.

PSY1562L2 PRACTICAL VIII

Experiments:

1. RPM	2 Hours
2. Manual Dexterity (MRMT)	2 Hours
3. Spatial Reasoning	2 Hours
4. Leadership Effectiveness Scale	2 Hours
5. General mental ability test	2 Hours
6. Statistics- Chi Square test	8 Hours
7 Major project and viva voce	3Months

References:

Blum, M. L. And Naylor, J. C.(1984). *Industrial Psychology*. New Delhi :CBS Publishers and Distributors

Newstrom ,J. W. & Davis, K.(1998). *Organizational Behaviour – Human at work*. New Delhi: Tata McGraw Hill Pub. Co. Ltd.

Mohanty, G. *Industrial Psychology and Organizational Psychology*.Ludhiana:Kalyani Publishers.

Schultz, D. P. and Schultz, E. S. *Psychology and work today* (6th ed). New York: Mac Milan Publishing Company.

Aswathappa, K. (1997).*Human Resource and Personal Management*. New Delhi :Tata McGraw Hill Pub.Ltd.

Miner ,J. B. (1992).*Industrial Organizational Psychology*. New York :McGraw Hill Inc.

HUM1552P1 Internship / Project (optional)

4 Credits

Learning Objectives:

- To develop Organizational competencies for the following abilities
- Decision-making, judgments, setting priorities and develop understanding in the use of psychological assessment.
- Persistence to complete tasks and to develop work habits.
- To Develop skill of research and report writing

Evaluation process: Internship / project (students may choose any one to obtain the credits)

Internship	Supervisory evaluation on 5 point scale	Marks 30	Report of the internship	Marks 40	Viva voce	Marks 30	Total 100
Project	Methodology and data collection	30	Project presentation	40	Viva voce	30	100