

SYLLABUS

For

3 YEARS BA PSYCHOLOGY PROGRAMME

(Revised Syllabus Approved by Academic Council)



**Dept. of
Prof Qoumrul Hoque School of Education**

JUNE, 2018

UNIVERSITY OF SCIENCE & TECHNOLOGY, MEGHALAYA

Techno City, 9th Mile, Baridua, Ri-Bhoi, Meghalaya, 793101

B. A. (HONS.) PSYCHOLOGY

Aims of this course:

- To develop an understanding of the growing discipline of psychology as a response to the need and challenges of the society.
- To facilitate self-discovery in the students through ensured participation and enthusiasm.
- To enable students to develop proper skills and competencies to meet real life challenges related to mental health issues.

Teaching-learning process:

- The teaching-learning process of this course includes lectures, tutorials, assignments, inter-active discussions, brain storming sessions, projects, presentations, workshops, seminars and hands on experience etc.

Evaluation:

- The mode of evaluation includes both internal and external assessment in the ratio of 70:30 respectively.

Course structure (With effect from Academic Year 2018)

SEM	CORE COURSE (14) 13x4= 52 credits	ABILITY ENHANCEMENT COMPULSORY COURSE (AECC) (2) 2x4=8 Credits	SKILL ENHANCEMENT COURSE (SEC) (2) 7x4=28 credits	DISCIPLINE SPECIFIC ELECTIVE (DSE) (4) 4x4=16 credits	GENERIC ELECTIVE (GE) (4) 4x4=16 credits
I	C1- Basic Psychological Processes-I	AECC1- Communicative English	SEC1- Psychological Practical	-	GE-1 Basic psychological processes.
	C2- Developmental Psychology-I				
II	C3- Basic Psychological Processes-I	AECC2- Environmental Studies	SEC2- Psychological Practical	-	GE-2 Life span Development
	C4- Developmental Psychology-I				
III	C5- Social psychology I	-	SEC3- Psychological Practical	-	GE-3 Psychology in context of society
	C6- Counseling Psychology I				
	C7- Psychological assessment				
IV	C8- Social psychology II	-	SEC4- Computer Fundamental	-	GE-4 Health and wellbeing
	C9- Environmental Psychology		SEC5- Psychological Practical		
V	C10- Abnormal Psychology I	-	SEC6- Psychological Practical	DSE1& DSE2 A.Health Psychology	-
	C11- Research Methodology and Statistics - I			B.Experimental Psychology	
				A. Industrial Psychology	

				D. Biopsychology	
VI	C12-Abnormal Psychology II	-	SEC7- Psychological Practical	DSE3& DSE4 A.Positive Psychology	-
				B.Media Psychology	
	C13-Research Methodology and Statistics-I			A. Internship	
				B.Minor Project	

NATURE OF THE PAPER – AECC-1
PAPER NAME: GENERAL ENGLISH
PAPER CODE: GEN 101

Credit: 04

Marks: 70+30

OBJECTIVES

This paper has been divided into four units. The aim of the syllabus is to make students adept in official correspondence, communication skills, grammar and writing skills. The syllabus also gives scope to the students to enjoy, understand and interpret literary texts.

CO1. The students are able to adapt official correspondence, with better communication skills, grammar and writing skills.

CO 2. The students understand and interpret literary texts.

CO3. Acquire linguistic competence necessarily required in various life situations.

Unit 1: Literary Texts (Poetry)

(20 hours)

This particular unit will help the students to enjoy, understand and interpret poems and develop a taste for fine poetry. The texts that have been chosen to be included are as follows:

- “The Poison Tree” by William Blake
- “The Daffodils” by William Wordsworth
- “If” by Rudyard Kipling.

Unit 2: Literary Texts (Prose)

(25 hours)

This particular unit will help the students to foster a taste for literary prose pieces. The texts that have been chosen to be included are as follows:

- “The Stolen Bacillus” by H.G. Wells.
- “The Verger” by Somerset Maugham.
- “Shooting an Elephant” by George Orwell.

Unit 3: Grammar and Usage:

(20 hours)

- Determiners, Tenses, Voice, Direct and Indirect Speech, Punctuation, Word Formation, Antonyms and Synonyms, Homophones, One word substitution.
- Idioms and Phrases

Unit 4: Writing Skills:

(25 hours)

This part would include areas like official correspondence, Letter (Formal and Informal), Circular, Notice, Writing Cvs/ Resume, Essay writing, e-mail writing, Blog writing, Story Writing, Paragraph writing.

The second section of this part will include **Comprehension** and **Precis Writing** that will enable the students to understand a particular passage and then express their opinions in their own language. This will enhance the student's reading and writing abilities.

Suggested Readings:

- Nilanjana Gupta, *Communicate With Confidence*, Anthem Press.
- V. Shyamala, *Effective English Communication for You*, Emerald Publisher.
- Krishnamohan and Meera Bannerji, *Developing Communication Skills*.
- R.K. Madhukar, *Business Communication*, Vikash Publishing house Pvt. Ltd.
- Shalin Sharma, *Concepts of Professional Communication*, Acme Learning
- Daniel Jones, *English Phonetics*.
- R.K. Bansal and Harrison, *Spoken English for India*, Sec. Ed. Madras Orient Longman.
- Donald Treadwell and Jill B. Treadwell, *Public Relations Writing*, Sec. Ed. Sage Publications, Inc.
- P.D. Chaturvedi and Mukesh Chaturvedi, *Business Communication Concepts, Cases and Applications*, Sec. Ed. Manipal Press Limited.
- Sarah Trenholm and Arthur Jensen, *Interpersonal Communication*, Sixth Ed. Oxford University Press.
- Pulak Bhattacharyya (ed), *Musings- II: A Collection of English Prose*, Book Land Publishers.
- David V. Erdman (ed), *The Complete Poetry and Prose of William Blake*, Anchor Publishers.

- Maugham, Somerset, 65 Short Stories, Heinemann: London, 1988[rpt]
- Henry Reed(ed), *The Complete Poetical Works of William Wordsworth*, Troutman and Hayes Publishers.

NATURE OF THE PAPER: GE-1

PAPER NAME: INTRODUCTION TO PSYCHOLOGY

PAPER CODE: BPY 102

Objectives: *To familiarize the students with the basic concepts of psychology and to help the students to understand biological and psychological aspects of behavior.*

CO1: The students are familiarized with the basic concepts of psychology.

CO2: The students have understood biological and psychological aspects of human behavior.

CO3: The basic concepts of psychology will help them to understand the broader content of the subject matter.

UNIT 1:Introduction: Psychology as a scientific study of behavior, Scope and nature of Psychology, branches of psychology, goals of psychology.

UNIT 2:Basic concepts in psychology: Memory, learning, Thinking, Motivation and Emotion.

UNIT 3:Abnormalities in behavior: Learning disabilities, Anxiety disorder, Mood disorder, Eating disorder.

UNIT 4:Therapeutic intervention: Psychotherapy, Biomedical therapy, group therapy, individual therapy.

Reference:

1. Morgan and King et al, Introduction to Psychology, 7th Edition(Tata McGraw Education Private Limited 2008)
2. Feldman. Robert' Understanding Psychology, 10thEdition (McGraw Hill Education, 2011)
3. David Barlow H. & Durand V. Mark, 7thEdition, e-book (2013) Abnormal Psychology:Cengage Learning India Edition
4. Atkinson and Atkinson et al, Introduction to Psychology, (New York: H.B.J. Inc, 1990)

NATURE OF THE PAPER – C-1

PAPER NAME: BASIC PSYCHOLOGICAL PROCESSES–I

PAPER CODE: BPY- 103

Objectives: *To familiarize the students with the basic concepts of psychology and to help the students to understand biological and psychological aspects of behavior.*

CO1: The students are familiarized with the basic concepts of psychology.

CO2: The students have understood biological and psychological aspects of human behavior.

CO3: To understand how and why the brain, central and peripheral nervous system works.

CO4: To appreciate the importance of psychological principles as they apply to everyday life.

CO5: To understand the way in which the brain mediates behavior, emotions and cognition.

UNIT 1: INTRODUCTION: definition and goals of psychology; history of psychology; schools of thought; cross-cultural perspectives; approaches: biological, evolutionary psychodynamic, humanistic, behaviorist, and cognitive.

UNIT 2: BIOLOGICAL BASES OF BEHAVIOUR: human evolution, genes and behavior; hormones and glands; the nervous system; the neuron, the central nervous system-cerebral hemispheres; monitoring neural activity, peripheral nervous system- autonomic.

UNIT 3: LEARNING AND MEMORY: definition of learning; classical and operant conditioning; basic processes: discrimination and generalization, extinction, spontaneous recovery; transfer of training; reinforcement schedules; verbal learning; observational learning, memory: definition; encoding, storage and retrieval processes; sensory, short-term and long term memories; forgetting; decay, interference, retrieval failure, motivated forgetting and amnesia; state-dependent forgetting.

UNIT 4: MOTIVATION AND EMOTION: (motivation) definition; motivation cycle; biological and social motives; conflict and frustration; the need hierarchy model; techniques of motivation; (emotion) definition; development, expression and control; theories of emotion: James Lange, Canon Bard; culture and emotions; physiological correlates.

REFERENCES

5. Charles G. Morris, Psychology: An Introduction, Indian Edition (New Delhi: Prentice-Hall,1990)
6. Morgan and King et al, Introduction to Psychology, 7th Edition(Tata McGraw Education Private Limited 2008)
7. Atkinson and Atkinson et al, Introduction to Psychology, (New York: H.B.J. Inc, 1990)

8. Feldman. Robert' Understanding Psychology, 10thEdition (McGraw Hill Education, 2011)
9. T.H. Leahey, A History of Psychology: Main Currents in Psychological Thought, 6th Edition, Singapore (Person Education 2005)

NATURE OF THE PAPER – C-2

PAPER NAME: DEVELOPMENTAL PSYCHOLOGY-I

PAPER CODE: BPY-104

Objectives: *To enable the students to understand the basic concepts relating to developmental milestone and to acquaint the students about hereditary and environmental factors affecting development.*

CO1: The students will know the basic concepts relating to developmental milestone.

CO2: The students will be acquainted with hereditary and environmental factors affecting growth and development.

CO3: To enable the learner to understand the basic concepts relating to growth and development.

CO4: To acquaint learner about the knowledge and understanding of the nature and stages of development.

CO5: To understand various physiological and psychological changes of various stages.

UNIT 1: GROWTH AND DEVELOPMENT: Nature and characteristics, maturation, comparison between development and growth, relationship between development and maturation, factors influencing attitudes toward developmental change, factors influencing developmental task, stages of development, theories, basic methods of studying human Development,

UNIT 2: CONCEPTION AND BIRTH: Sex determination, Genetic transmission and basic principles, Types of Birth, Importance of conception, Role of heredity and environment. Prenatal and neonatal period- characteristics, stages of prenatal period, attitudes of significant people, hazards.

UNIT 3: INFANCY: Characteristics and period of infancy; Early reflexes; Physical, social, emotional, cognitive development; hazards.

UNIT 4: CHILDHOOD: Characteristics, Physical, social, emotional, cognitive development; hazards.

REFERENCES:

1. Hurlock, E.B. (1980): Developmental Psychology: A lifespan approach. New Delhi; Tata McGraw Hill.
2. Mussen et al (1974): Child Development and Personality, NY; Harper & Row.
3. Stanrock, J.W. (2008). (11th Ed.) Child Development. Tata McGraw- Hill.

4. R K Tandon(2007), Child Psychology, APH Publication Company.
5. F. Philip Rice (1998), Human Development, PHI Pvt Ltd.
6. R Siegler/Judy Deloache(2003),How Children develop,Worth Publisher.

NATURE OF THE PAPER – SEC-1

PAPER NAME: PSYCHOLOGICAL PRACTICAL

PAPER CODE: BPY105

- **Psychological practical will be given according to similar course content in each semester.**

CO1:The students are able to conduct Psychological test.

CO2:The Students can manage and administer the test with specific needs of the behavior.

SECOND SEMESTER

NATURE OF THE PAPER – AECC-2

PAPER NAME: ENVIRONMENTAL STUDIES

PAPER CODE: 201

CO1:tudents are able to understand the environmental Problems.

CO2:The students are able to learn how to protect, preserve and utilize the natural resources.

CO3:The students are able to learn how to protect, preserve the Environment and its habitat.

Unit 1: Multidisciplinary nature of environmental studies:

(2 lectures)

Definition, scope and importance, Need for public awareness.

Unit 2: Natural Resources :

(8 lectures)

Renewable and non-renewable resources:

Natural resources and associated problems.

- Forest resources: Use and over-exploitation, deforestation, case studies.

Timber extraction, mining, dams and their effects on forest and tribal people.

- Water resources: Use and over-utilization of surface and ground water,floods, drought, conflicts over water, dams-benefits and problems.
- Mineral resources: Use and exploitation, environmental effects of extractingand using mineral resources, case studies.
- Food resources: World food problems, changes caused by agriculture andovergrazing, effects of modern agriculture, fertilizer-pesticide problems, waterlogging, salinity, case studies.
- Energy resources : Growing energy needs, renewable and non renewableenergy sources, use of alternate energy sources. Case studies.

- Land resources : Land as a resource, land degradation, man induced landslides, soil erosion and desertification.
- Role of an individual in conservation of natural resources.
- Equitable use of resources for sustainable lifestyles.

Unit 3 : Ecosystems

(6 lectures)

- Concept of an ecosystem, • Structure and function of an ecosystem. • Producers, consumers and decomposers.
- Energy flow in the ecosystem, • Ecological succession, • Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the following ecosystem :-

a. Forest ecosystem b. Grassland ecosystem c. Desert ecosystem d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

Unit 4 : Biodiversity and its conservation

(8 lectures)

- Introduction – Definition : genetic, species and ecosystem diversity.
- Biogeographical classification of India
- Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values, • Biodiversity at global, National and local levels, • India as a mega-diversity nation, • Hot-spots of biodiversity.
- Threats to biodiversity : habitat loss, poaching of wildlife, man-wildlife conflicts.
- Endangered and endemic species of India, • Conservation of biodiversity : In-situ and Ex-situ conservation of biodiversity.

Unit 5 : Environmental Pollution

(8 lectures)

Definition, Cause, effects and control measures of :-

a. Air pollution b. Water pollution c. Soil pollution d. Marine pollution e. Noise pollution f. Thermal pollution
g. Nuclear hazards

- Solid waste Management : Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution, • Pollution case studies, • Disaster management: floods, earthquake, cyclone and landslides.

Unit 6 : Social Issues and the Environment

(7 lectures)

- From Unsustainable to Sustainable development, • Urban problems related to energy, • Water conservation, rain water harvesting, watershed management, • Resettlement and rehabilitation of people; its problems and concerns. Case Studies
- Environmental ethics: Issues and possible solutions, • Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case Studies, • Wasteland reclamation, • Consumerism and waste products.
- Environment Protection Act, • Air (Prevention and Control of Pollution) Act, Water (Prevention and control of Pollution) Act, Wildlife Protection Act, • Forest Conservation Act, Issues involved in enforcement of environmental legislation., • Public awareness.

Unit 7 : Human Population and the Environment

(6 lectures)

- Population growth, variation among nations.
- Population explosion – Family Welfare Programme., Environment and human health, Human Rights, Value Education.
- HIV/AIDS, Women and Child Welfare, Role of Information Technology in Environment and human health.
- Case Studies.

Unit 8 : Field work

- Visit to a local area to document environmental assetsriver/forest/grassland/hill/mountain
- Visit to a local polluted site-Urban/Rural/Industrial/Agricultural
- Study of common plants, insects, birds, Study of simple ecosystems-pond, river, hill slopes, etc. (Field work Equal to 5 lecture hours)

REFERENCE

- a) Agarwal, K.C. 2001 Environmental Biology, Nidi Publ. Ltd. Bikaner.
- b) Bharucha Erach, The Biodiversity of India, Mapin Publishing Pvt. Ltd., Ahmedabad – 380 013, India, Email:mapin@icenet.net (R)
- c) Brunner R.C., 1989, Hazardous Waste Incineration, McGraw Hill Inc. 480p
- d) Clark R.S., Marine Pollution, Clarendon Press Oxford (TB)
- e) Cunningham, W.P. Cooper, T.H. Gorhani, E & Hepworth, M.T. 2001, Environmental Encyclopedia, Jaico Publ. House, Mumabai, 1196p
- f) De A.K., Environmental Chemistry, Wiley Eastern Ltd.
- g) Down to Earth, Centre for Science and Environment (R)
- h) Gleick, H.P. 1993. Water in crisis, Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute Oxford Univ. Press. 473p
- i) Hawkins R.E., Encyclopedia of Indian Natural History, Bombay Natural History Society, Bombay (R)
- j) Heywood, V.H & Waston, R.T. 1995. Global Biodiversity Assessment. Cambridge Univ. Press 1140p.
- k) Jadhav, H & Bhosale, V.M. 1995. Environmental Protection and Laws. Himalaya Pub. House, Delhi 284 p.
- l) Mckinney, M.L. & School, R.M. 1996. Environmental Science systems & Solutions, Web enhanced edition. 639p.
- m) Mhaskar A.K., Matter Hazardous, Techno-Science Publication (TB)
- n) Miller T.G. Jr. Environmental Science, Wadsworth Publishing Co. (TB)
- o) Odum, E.P. 1971. Fundamentals of Ecology. W.B. Saunders Co. USA, 574p
- p) Rao M N. & Datta, A.K. 1987. Waste Water treatment. Oxford & IBH Publ.

Co. Pvt. Ltd. 345p.

q) Sharma B.K., 2001. Environmental Chemistry. Geol Publ. House, Meerut

r) Survey of the Environment, The Hindu (M)

s) Townsend C., Harper J, and Michael Begon, Essentials of Ecology, Blackwell Science (TB)

t) Trivedi R.K., Handbook of Environmental Laws, Rules Guidelines, Compliances and Standards, Vol I and II, Enviro Media (R)

u) Trivedi R. K. and P.K. Goel, Introduction to air pollution, Techno-Science Publication (TB)

v) Wanger K.D., 1998 Environmental Management. W.B. Saunders Co. Philadelphia, USA 499p

(M) Magazine

(R) Reference

(TB) Textbook

NATURE OF THE PAPER – GENERIC ELECTIVE (GE-2)

PAPER NAME: LIFE SPAN DEVELOPMENT (OPTIONAL FOR OTHER)

PAPER CODE: BPY 202

Objectives: *To enable the students to understand the basic concepts relating to developmental milestone and to acquaint the students about hereditary and environmental factors affecting development.*

CO1: The students will know the basic concepts relating to developmental milestone.

CO2: The students will be acquainted with hereditary and environmental factors affecting growth and development.

CO3: To enable the learner to understand the basic concepts relating to growth and development.

CO4: To acquaint learner about the knowledge and understanding of the nature and stages of development

UNIT 1: INFANCY: definition of development, prenatal, perinatal, postnatal development, physiological and psychological changes in infancy.

UNIT 2: ADOLESCENCE: puberty, physical development and cognitive development.

UNIT 3: ADULTHOOD: physical changes and cognitive development

UNIT 4: OLD AGE: theories of aging, characteristics of old age, palliative care for aged people.

Reference:

1. Hurlock, E.B. (1980): Developmental Psychology: A lifespan approach. New Delhi; Tata McGraw Hill.
2. Mussen et al (1974): Child Development and Personality, NY; Harper & Row.
3. Nelson, N.W.(1975): Developmental Psychology, NY: Holt, Rinehart & Winston.
4. F. Philip Rice (1998), Human Development, PHI Pvt Ltd.
5. R K Tandon(2007), Child Psychology, APH Publication Company.
6. R Siegler/Judy DeLoache(2003),How Children develop, Worth Publisher.
7. Stanrock, J.W. (2008). (11th Ed.)Child Development. Tata McGraw- Hill.

NATURE OF THE PAPER – C-3

PAPER NAME: BASIC PSYCHOLOGICAL PROCESS-II

PAPER CODE-203

Objective: *To familiarize the students with the basic concepts of psychology and to help the students to understand biological and psychological aspects of behavior.*

CO1: The students are familiarized with the basic concepts of psychology.

CO2: The students have understood biological and psychological aspects of human behavior.

CO3: To describe psychology briefly, identify notable psychologists and describe key experiments

CO4: It helps to assess and identify the personality of oneself and others

CO5: To recognize and describe brain systems mediating sexual and reproductive behavior, emotions, learning, memory and consciousness.

UNIT 1: SENSATION AND PERCEPTION: Visual, auditory and other senses, Structure and functions, Meaning of perception, Perceptual organization: Gestalt principles- Figure and Ground, Laws of Organization, Perceptual constancy: Size, shape, brightness, Illusion, Form and depth perception.

UNIT 2: THINKING AND LANGUAGE: meaning, kinds of thinking, cognitive map and thinking, creative thinking, language and structure of language, development of language, problem solving.

UNIT 3: INTELLIGENCE: Theories- Thurston, Spearman, Guildford, Cattell, Gardner, Arthur Jensen, Sternberg, Individual and Group differences- Extent and causes, Measurement, Emotional Intelligence.

UNIT 4: PERSONALITY: Definition, types and trait theories, techniques of personality assessments, psychometric and projective.

REFERENCES:

1. Atkinson and Atkinson et al, Introduction to Psychology, (New York: H.B.J. Inc, 1990)
2. Charles G. Morris, Psychology: An Introduction, Indian Edition (New Delhi: Prentice-Hall,1990)
3. Morgan and King et al, Introduction to Psychology, 7th Edition(Tata McGraw Education Private Limited 2008)
4. T.H. Leahey, A History of Psychology: Main Currents in Psychological Thought, 6th Edition, Singapore (Person Education 2005)
5. Ciccarelli, S.K.; & Meyer, G.E. (2007). Psychology. (South Asian Edition). India: Pearson Education Inc.
6. Feldman, R.S., (2009). Essentials of Understanding Psychology. New Delhi: Tata McGraw-Hill.

CORE PAPER (C-4)

PAPER NAME: DEVELOPMENTAL PSYCHOLOGY-II

PAPER CODE: BPY- 204

Objective: *To enable the students to understand the basic concepts relating to developmental milestone and to acquaint the students about hereditary and environmental factors affecting development.*

CO1: To understand various physiological and psychological changes of various stages
CO 2. To be able to understand the basic concepts relating to growth and development.

- CO3: To acquaint learner about the knowledge and understanding of the nature and stages of development.
CO4: To help the learner to explain the physical, cognitive, emotional and social development of Adolescence and Adulthood.
CO5: To enable learner to explain how thinking, feeling and behavior changes throughout lifespan

UNIT 1:PUBERTY& ADOLESCENCE: Characteristics,Physical, social, emotional, cognitive development; hazards.

UNIT 2: EARLY ADULTHOOD: Adulthood Characteristics, developmental changes and interest, personal and social Adjustment, Vocational adjustments.

UNIT 3: MIDDLE AGE: Characteristics; Adjustment to physical & psychological changes; Adjustment to changed family pattern; Developmental; hazards,

UNIT 4:OLD AGE: Characteristics; changes in physical, motor and personality factors, Adjustment to retirement and Adjustment to family changes, other social problems, hazards.

REFERENCES:

1. Hurlock, E.B. (1980): Developmental Psychology: A lifespan approach. New Delhi; Tata McGraw Hill.
2. Mussen et al (1974): Child Development and Personality, NY; Harper & Row.
3. Nelson, N.W.(1975): Developmental Psychology, NY: Holt, Rinehart &Winston.
4. F. Philip Rice (1998), Human Development, PHI Pvt Ltd.
5. R K Tandon(2007), Child Psychology, APH Publication Company.
6. R Siegler/Judy DeLoache(2003),How Children develop,Worth Publisher.
7. Stanrock, J.W. (2008). (11th Ed.)Child Development. Tata McGraw- Hill.

NATURE OF THE PAPER – SEC-2

PAPER NAME: PRACTICAL

PAPER CODE: BPY-205

- Psychological practical will be given according to similar course content in each semester.

CO1:The students are able to conduct Psychological test.

CO2: The Students can manage and administer the test with specific needs of the behaviour.

THIRD SEMESTER

NATURE OF THE PAPER – C-5

PAPER NAME: SOCIAL PSYCHOLOGY-I

PAPER CODE: BPY-301

Objective: *To enlighten the students with the nature and causes of social behavior, to gain knowledge of how people thinks, behave and perceive in social context.*

CO1.The students will know the nature and causes of social behavior.

CO2.The Students will gain knowledge of how people think, behave and perceive in social context

CO3.Students will understand cognition and behavior which naturally occur in a social context.

CO4. To understand, evaluate and give detailed description of social behavior.

CO5. To understand the application of psychological method in solving problem existing in social context

UNIT 1: INTRODUCTION: Nature and Scope of Social Psychology, Methods of Social Psychology, Experimental and non- experimental methods, Co relational approach and cross cultural research.

UNIT 2: SOCIAL INFLUENCES PROCESSES: Compliance, conformity and obedience.Pro-social behavior: theories and factors influencing prosocial behavior, external and internal influences on helping behavior.

UNIT 3:AGGRESSION: Theoretical perspectives on aggression, determinants of aggression, prevention and control of aggression.

UNIT 4: INTERPERSONAL ATTRACTION: Meaning, power of proximity, positive and negative emotions, need for affiliation, determinants of liking and dislikes, friendship formation and mutual liking.

REFERENCES

1. Lindgren, H.C. (1985): An Introduction to Social Psychology ND: Wiley Eastern Ltd.
2. R A Baron/N. R. Bronscombe (2009), Social Psychology,Pearson Education.,
3. Misra, G. (1990). Applied Social Psychology in India: Sage Publications: New Delhi.
4. Myers, D. G. (2010). Exploring Social Psychology. New York: McGraw Hill.

NATURE OF THE PAPER –GE-3

PAPER NAME: PSYCHOLOGY IN CONTEXT OF SOCIETY

PAPER CODE: BPY 302

Objective: *To enlighten the students with the nature and causes of social behavior, to gain knowledge of how people think, behave and perceive in social context.*

CO1: The students are able to know the nature and causes of social behavior.

CO2: The Students are able to gain knowledge of how people think, behave and perceive in social context.

CO3: Social psychology will help in understanding fundamental attribution error and to gain deeper understanding in influential process

UNIT1: Introduction to social psychology: nature and scope, social perception and cognition social Influence- Conformity, Compliance, Obedience.

UNIT 2: Attitude and behavior: Nature of attitude, Attitude formation, Relationship between attitude and behavior, Persuasion, Cognitive dissonance.

UNIT 3: Attribution process: Internal versus external attribution, Theories of attribution, Bias in attribution.

UNIT 4: Prejudice and discrimination: Types of prejudice and discrimination, Origin of prejudice, Sources of prejudice, Challenging prejudice

REFERENCE:

1. Banerjee, D. (1982) : Poverty, class and health culture in India. Vol. I, Delhi: Prachi Prakashan.
2. Mohanty, A.K. & Mishra, G.(Ed) (2000) : Psychology of Poverty and disadvantage. ND, Concept.
3. Misra, G.(1990): Applied Social Psychology in India. ND, Sage.
4. Misra, G. (1999) : Psychological perspectives on stress and health. ND: Concept.
5. Pestonjee, D.M. (1999): Stress and coping : The Indian Experience. ND : Sage Publication.
6. Nelson, J. (1982) : The theory and practice of counseling psychology. NY : Molt, Rinlhart & Winston.
7. Ahuja, R. (1997): Social Problems in India. New Delhi : Ravat Publications.

NATURE OF THE PAPER –C-6

PAPER NAME - COUNSELING PSYCHOLOGY

PAPER CODE: BPY 303

Objectives: *To help students explore the field of counseling within the context of a current situation, gain a solid understanding of human psychological development, and acquire foundational skills to assist people with personal and interpersonal needs.*

CO1: To understand the relationship between a counselor and the client.

CO2: The Students are able to acquire foundational skills to assist people with personal and interpersonal needs.

CO3: To develop various micro skills required for the process of counseling.

CO4: To gain a knowledge regarding the basic stages conducted for the process of counseling

CO5: To help students explore the area of counseling, gain a concrete understanding of human psychological development, and acquire basic professional skills to help people for self help .

UNIT 1: COUNSELING: Definition, Nature and Scope, Goals of counseling, history of counseling, counseling and related fields: Counseling and Psychotherapy, Counseling as Hygiology, Counseling as a helping relationship, counseling as a solution to human problems.

UNIT 2: APPROACHES TO COUNSELING: Psychoanalytic approach, Humanistic Approach, Behavioristic, Existential Point of View, and Eclectic Approach.

UNIT 3: COUNSELLING SKILLS AND CONDITIONS: Micro skills- Verbal and non- verbal communication, questioning, accurate empathy, silence, use of touch, Core conditions of counselling: empathy, unconditional positive regard, congruence & concreteness. Ethics in counseling.

UNIT 4: COUNSELLING PROCESS, AND AREAS: stage1-intake and pre-counseling session, stage2- Facilitating disclosure, stage 3- Identifying the problem, stage 4- setting goals and action plan, stage 5- termination and evaluation, areas of counseling-Educational/Career, Family, Marital, Gerontological & Terminal diseases patients.

REFERENCES:

1. Brown, S.D., & Lent, R.W. (2000). *Handbook of counseling psychology* (3rd ed.). New Sons.
2. Gelso, C., & Fretz, B. (2001). *Counseling psychology* (2nd Ed.). Fort Worth: Harcourt College Publishers.
3. Thompson, R.A. (2003). *Counseling techniques: improving relationships with others, ourselves, our families, and our environment* (2nd Ed.). New York: Brunner-Routledge,
4. Woolfe, R., Dryden, W., & Strawbridge, S. (Eds.). *Handbook of counseling psychology* (2nd ed.). (2003). Thousand Oaks, CA: Sage Publications.

NATURE OF THE PAPER –C-7

PAPER NAME: PSYCHOLOGICAL ASSESSMENT

PAPER CODE: BPY- 304

Objective: *To help students learn the scientific approach to assessment of individual differences through psychological testing.*

CO1: The students learn the scientific approach to assessment of individual differences through psychological testing.

CO2: The students are able to learn the methods of assessment of human behavior.

CO3: The students are able to learn how to assess attitudes and perceptions of individual behavior.

CO4: to help the students to develop insight, skills, thoughts and personality using appropriate scale.

CO5: to help to get scales with appropriate psychometric properties for sound generalization of the findings.

UNIT 1: INTRODUCTION: Principles of psychological testing, historical background of psychological testing, classification of psychological test, characteristics of a good test.

UNIT 2: MEASUREMENT AND EVALUATION: Introduction, levels of measurement, properties of scales of measurement, functions of measurement, difference between psychological and physical measurement, problems of measurement; meaning of evaluation, types and purpose of evaluation, functions of evaluation.

UNIT 3: APPLICATION OF PSYCHOLOGICAL TEST: Intelligence, creativity, aptitude and achievement test.

UNIT 4: PERSONALITY TESTING: 16 PF, MMPI, Eysenck personality test, Myers-Briggs Type Indicator; Projective Measures.

REFERENCES:

1. Frank S. Freeman, "Theory and Practice of Psychologicalpersonamlity tesr testing". (3rd edition). 1962, published by Mohan Primlani for Oxford and publishing Co. Pvt Ltd.
2. Psychological Testing- principles, applications and issues. 6th edition. Robert M Kaplan, Dennisa P Saccuzo, 2007. Thomas wodsworth.
3. Psychological testing, 7th edition, Anne Anastasi; Susana Urbina Pearson Education (2009)

NATURE OF THE PAPER – SEC-3

PAPER NAME: PSYCHOLOGICAL PRACTICAL

PAPER CODE: BPY-305

- Psychological practical will be given according to similar course content in each semester.

CO1: The students are able to conduct Psychological test.

CO2:The Students can manage and administer the test with specific needs of the behavior.

FOURTH SEMESTER

NATURE OF THE PAPER – C- 8

PAPER NAME: SOCIAL PSYCHOLOGY-II

PAPER CODE: 401

Objective: *To enlighten the students with the nature and causes of social behavior, to gain knowledge of how people think, behave and perceive in social context.*

CO1:The students are able to know the nature and causes of social behavior.

CO2:The Students are able to gain knowledge of how people think, behave and perceive in social context.

CO3: Social psychology will help in understanding fundamental attribution error and to gain deeper understanding in influential process.

CO4: To understand, evaluate and give detailed description of social behavior.

CO5:The students will be able to attribute different underlying causes of various behaviors occurring in various situations.

UNIT 1: SOCIAL PERCEPTION: Meaning, Non- Verbal Communication, theories of Attribution, application of attribution, errors in attribution,

UNIT 2: GROUP: characteristics of a psychological group, group structure: roles, norms, power, and formation of groups, properties: group cohesiveness and group morale; kind of groups, functions of groups.

UNIT 3: LEADERSHIP: characteristic of a leader, functions of a leader, types of leader, role of leader, patterns of influence within groups.

UNIT 4: ATTITUDE& PREJUDICE: definition and nature of attitude, development of attitude, attitude change-persuasion and cognitive dissonance, measures of attitudes, Prejudice and discrimination: nature, meaning, sources of prejudice: role of social learning, social categorization, causes and reducing techniques of prejudice and discrimination, social norms.

REFERENCES

1. Lindgren, H.C. (1985): An Introduction to Social Psychology ND: Wiley Eastern Ltd.
2. Baron, R.A &Byrne,D. (1998): Social Psychology, New Delhi, Prentice Hall.
3. R A Baron/N. R. Bronscombe (2009), Social Psychology,Pearson Education.,
4. Robert A Baron/Donn Byrne (2003), Social Psychology,PHI Private Ltd.
5. Misra, G. (1990). Applied Social Psychology in India: Sage Publications: New Delhi.
6. Myers, D. G. (2010). Exploring Social Psychology. New York: McGraw Hill.

NATURE OF THE PAPER – GE-4

PAPER NAME: HEALTH AND WELLBEING

PAPER CODE: BPY 403

Objective: *The major aim is to provide an overview, how all facets of our lives affects our physical health as well mental health*

CO1:To understand the role of psychology in health and illness

CO2: To identify behaviors and experiences that promotes health or gives rise to illness and influence the effectiveness of healthcare.

CO3:To suggest substantial and evidence based changes that improve health care and health care policies

UNIT 1: STRESS AND HEALTH: Meaning, definition,the physiological reaction to stress, Stress and behavioral change, impact of chronic stress, techniques of stress management and coping style.

UNIT 2: HEALTH COMPROMISING AND HEALTH ENHANCING BEHAVIOUR: Smocking and alcoholism. Health implication of smoking and alcohol abuse. Exercise, physiological and psychological benefits. Yoga therapy and meditation, dieting and fasting as treatment of obesity.

UNIT 3: SUBJECTIVE WELL-BEING : Meaning and determinants of subjective well-being, happiness, humour, wisdom, resilience, pillars of self-esteem, flow and mindfulness.

UNIT 4: INTERPERSONAL AND SOCIAL ASPECTS OF WELL-BEING : Empathy, altruism, gratitude, forgiveness, kindness, love.

REFEREENCES

1. Dimatto, M.R & Martin, L.R (2002).Health Psychology. New Delhi pearson
2. Misra, G. 1999). Stress and health. New Delhi: concept
3. Sarafino, E.P&Smith, T.W (2012). Health Psychology: bio-psychosocial intervention. New Delhi: Wiley.
4. Taylor, S.E. (2006). Health Psychology. New Delhi: Tata Mc Graw-Hill.

NATURE OF THE PAPER – C-9

PAPER NAME: ENVIRONMENTAL PSYCHOLOGY

PAPER CODE BPY- 403

Objective: *To enlighten the students with the understanding of the relationship between our surrounding environment and human behavior.*

CO1: To study human behavior that interacts with the natural environment

CO2: The students are able to help design, manage, protect and/or restore environments that enhance reasonable behavior

CO3: It focuses on the relation between individuals and the physical environment.

CO4: To assess the influence of environment on different aspects of behavior.

CO5: To understand and analyze person environment transaction.

UNIT 1: ENVIRONMENTAL PSYCHOLOGY: Definition, Nature and scope, historical preview, theories, Future prospects.

UNIT 2: ENVIRONMENTAL PERCEPTION AND COGNITION: Definition, Contrasts with traditional approach, Characteristics of environmental perception, Influences on Environmental perception, habituation and perception of change, Environmental Cognition: Definition, Influences on spatial cognition, Cognitive and physiological perspective, and cognitive maps. Environmental cognition and design.

UNIT 3: ENVIRONMENTAL ATTITUDES: Meaning, Environmental appraisal and aesthetics, Environmental quality, Environmental assessment -observer based Paradigm and methodological consideration. Personal space and territoriality: meaning, differences between personal space and Territoriality, functions, measurement techniques of personal space, crowding: historical background, experimental studies on crowding, and theories of crowding.

UNIT 4: ENVIRONMENTAL HAZARDS AND ENVIRONMENTAL DISASTER: characteristics, perception and responses, Psychological effects of natural hazards and disasters. Pollution, types, changing behaviors to save environment.

REFERENCES:

1. Gifford, R.2000, Environmental Psychology, theory and practice, Allyn and Bacon
2. Nagar, D.2006, Environmental Psychology, New Delhi: Concept Philosophy Co.

NATURE OF THE PAPER – SEC-4

PAPER NAME: COMPUTER FUNDAMENTALS

PAPER CODE BPY- 404

CO1: The students are able to learn the skills to operate computer.

CO 2:The students are able to learn to operate the different techniques.

CO:3 The students are able to handle the computer, Laptops and operate computer programmes.

CO4: The students are motivated to use ICT tools for gathering latest information regarding any aspect of human behaviour.

Unit 1: Computer system concept and characteristics, capabilities and Limitations, Generations of computers, personal computer (PC), Basic components of computer- control unit, ALU, Input, Output, Memory

Unit 2: Input devices, MICR, OCR, Types of Monitor, Resolution, Refresh rate, Dot, Pitch, Video standard- VGA, SVGA, XGA. Printers, Plotter. Storage, Devices, Primary Vs Secondary, Storage Devices -Magnetic Tape, Magnetic Disks, Floppy Disks, Optical Disks, Pen Drive.

Unit 3:Types of Software, System Software - Operating System, Utility Program, Programming Languages - Machine, Assembly, High Level, 4GLs, Assemblers, Compilers and Interpreter, Application Software

Unit 4: Number system and codes: Decimal, binary, octal, hex numbers, conversion from one to another (Binary to Decimal, Decimal to Binary, Decimal to Octal, Hexadecimal) -codes, BCD, excess 3, gray codes conversion from one to another. Binary Arithmetic.

Unit 5: Ms-Word: Features, Text Editing, Bullets And Numbering, Formatting, Spell Checking, Thesaurus, Find And Replace, Mail –Merge , Tab & Indents , Headers, Picture Editing, Macro, Hyperlink, report generation, Template Ms-Excel: Different Features, Graphs, Cell Formatting, Formulas. MS-Power Point.

NATURE OF THE PAPER – SEC-5

PAPER NAME: PSYCHOLOGICAL PRACTICAL

PAPER CODE: BPY-405

- Psychological practical will be given according to similar course content in each semester.

CO1: The students are able to conduct Psychological test.

CO2:The Students can manage and administer the test with specific needs of the behaviour

FIFTH SEMESTER

NATURE OF THE PAPER – C-10

PAPER NAME: ABNORMAL PSYCHOLOGY-I

PAPER CODE: BPY- 501

Objectives: *To understand the theoretical perspectives of abnormal behavior, the development and symptoms of various types of abnormal behavior as well as explore the strategies available in the treatment of abnormal behavior.*

CO1: The students are able to understand the theoretical perspectives of abnormal behavior.

CO2: To define abnormal psychology, psychopathology and psychological disorders.

CO3: To understand the social and cultural norms related to Mental Health.

CO 4: To know the cost of Mental illness in society.

CO5: To understand one's own and others behavior by applying the knowledge of assessment, diagnosis, classification systems, and DSM categories.

UNIT 1: INTRODUCTION: Concept of Normal and abnormal behavior, criteria of normality, criteria of abnormality, understanding psychopathology, classification of disorders: DSM & ICD, historical view of abnormal behavior: Supernatural, biological, psychological tradition.

UNIT 2: ETIOLOGY AND CLINICAL ASSESSMENT OF ABNORMAL BEHAVIOUR: Causes of abnormal behavior- Biological, Psychological and Socio-cultural factors, assessing psychological disorders- interview, mental status examination, physical examination, psychological testing.

UNIT 3: SUBSTANCE ABUSE AND MOOD DISORDER: Meaning of substance abuse, causes of substance abuse, types: Alcoholism, drug addiction, Mood disorder: types of mood disorder, causal factors of mood disorder.

UNIT 4: EATING AND SLEEP DISORDER: clinical aspects of eating disorder: bulimia nervosa, anorexia nervosa, binge-eating disorder, clinical aspects of sleep disorder: dysomnias & parasomnias, suicide.

REFERENCES:

1. Coleman, J.C (1981): Abnormal Psychology and Modern Life, Bombay: Taraporevela/NY: Scott Foreman.
2. Davison & Neale (1982): Abnormal Psychology, NT John Wiley.
3. Schamugham (1983): Abnormal Psychology, Tata Mc Graw Hill.
4. David H. Barlow (2008), Abnormal Psychology(Fourth edition), Thomson Wadsworth.

NATURE OF THE PAPER – C-11

PAPER NAME: RESEARCH METHODOLOGY AND STATISTICS- I

PAPER CODE: BPY-502

Objectives: *To introduce the concept of scientific research and the methods of conducting Scientific Investigation and to introduce the statistical tools of data analysis*

CO1: To portray accurately the characteristics of a particular individual, situation or group

CO2: The students are able to apply the methods of conducting Scientific Investigation.

CO3: To gain familiarity with a phenomenon or to achieve new insights into explorative and formulative research

CO4: To become familiar with ethical issues in educational research including those issues that arise in using quantitative and qualitative research.

CO5: To understand and become familiar with the steps involved in identifying and selecting a good tool to use in a study.

UNIT 1: INTRODUCTION TO RESEARCH: meaning, characteristics, importance, objectives, Types of research- basic, applied and action research.

UNIT 2: REVIEW OF RELATED LITERATURE: meaning, importance, principle. Sources, use of library in research, Tools of data collection, Methods of Research: experimental method and non-experimental method.

UNIT 3: MEASUREMENT OF CENTRAL TENDENCY: purpose and types of measures; characteristics of mean, median and mode; computation of mean, median and mode.

UNIT 4: MEASUREMENT OF VARIANCE AND DISPERSION: Types of dispersion, characteristics of average deviation, standard deviation and quartile deviation and computation.

REFERENCES

1. Aron and Others, Statistics for Psychology, Indian Edition (New Delhi: Person Education and Prentice Hall, 2007)

2. B.N. King and E.W. Minium, Statistical Reasoning in d Behavioral Sciences, 5th Edition(New York: John Willey, 2007
3. R.J.GREGORY, Psychological Testing: History, Principles and Application, 6th Edition(New Delhi, Person Education, 2006)
4. Garret, H.E. (1926). Statistics in psychology and education. Longmans, green and co.
5. Mangal, S.K.(2002) Statistics in psychology and education.
6. Singh, A.K.(2009). Tests measurements and research methods in behavioral science. Bharati Bhawan.

NATURE OF THE PAPER –DSE-1

PAPER NAME: HEALTH PSYCHOLOGY

PAPER CODE: BPY- 503 (A)

Objectives: *The major aim is to provide an overview, how all facets of our lives affects our physical health as well mental health.*

CO1:To understand the role of psychology in health and illness

CO2:To identify behaviors and experiences that promotes health or gives rise to illness and influence the effectiveness of healthcare.

CO3:It suggest substantial and evidence based changes that improve health care and health care policies

CO4:To able to relate theory and practice in the context of health psychology

CO5:To be able to demonstrate the knowledge and understanding of interpersonal and social aspects of well being.

UNIT 1: INTRODUCTION: Meaning, definition and aims of health psychology, research methods – co relational method, quasi experimental study and genetic research. Scope of health psychology, models of health Bio-psychosocial model, biomedical model, health belief model, Trans-theoretical model.

UNIT 2: STRESS AND HEALTH: Meaning, definition, the physiological reaction to stress, Stress and behavioral change, impact of chronic stress, techniques of stress management and coping style.

UNIT 3: PSYCHOLOGICAL PRINCIPLES AND CHRONIC DIESES: Cancer, HIV, Coronary Heart dieses, Blood Pressure, Hypertension and Diabetes.

UNIT 4: HEALTH COMPROMISING AND HEALTH ENHANCING BEHAVIOUR: Smoking and alcoholism. Health implication of smoking and alcohol abuse. Exercise, physiological and psychological benefits. Yoga therapy and meditation, dieting and fasting as treatment of obesity.

REFEREENCES

1. Dimatto, M.R & Martin, L.R (2002).Health Psychology. New Delhi pearson
2. Misra, G. 1999). Stress and health. New Delhi: concept
3. Sarafino, E.P&Smith, T.W (2012). Health Psychology: bio-psychosocial intervention. New Delhi: Wiley.
4. Taylor, S.E. (2006). Health Psychology. New Delhi: Tata Mc Graw-Hill.

NATURE OF THE PAPER –DSE- 1

PAPER NAME: EXPERMENTAL PSYCHOLOGY

PAPER CODE: BPY- 503 (B)

Objectives: *To familiarize the student with a basic and broad understanding of the scientific method and its application to the problems of Psychology.*

CO1: The students are able to familiarize the basic and broad understanding of the scientific method and its application to the problems of Psychology.

CO2: The students can go for trial and error method to develop better behaviour and aspiration in daily living.

CO3:To manipulate research variables in order to discover relationship between cognition and behavior

CO4: To familiarize the students with basic and brad understanding of the scientific method used in experiments.

CO5: To familiarize the students with the understanding of experimental approach and its application to the problems of psychology.

Unit 1: HISTORY OF EXPERMENTAL PSYCHOLOGY: Early psychological thought, beginning of western psychology, enlightenment psychological thought, emergence of experimental psychology.

Unit 2: EXPERIMENTAL APPROACH: Meaning of experiment, definition of experimental psychology, methods used in experimental psychology,

Unit 3: REACTION TIME AND ASSOCIATION: Reaction time, judgment time determinants, Association experiments. Psychophysics: Thresholds and their determination using classical and psychophysical methods, Weber- Fechner Laws, Steven power law, Attention, Determinant, Shifts and fluctuations, span of attention.

Unit 4: AUDITORY AND VISUAL PERCEPTION: Pitch; Volume and timbre; Auditory acuity; Theories of hearing; Visual Perception: Perception of form; color: Constancy, Vision: visual stimulus, dimensions of color, stimulus mixture, Afterimage, dark adaptation, light adaptation, visual acuity, spatial and temporal summation, problems of vision.

Reference:

1. Woodworth & Schlosberg (1971): Experimental psychology. Oxford and IBH : Calcutta.
2. Leo Postman, James P. Egan (2011), Experimental Psychology, Kalyani Publisher, New Delhi
3. D'Amato, M. R. (1979) : experimental Psychology. Tata MC Graw Hill. ND.
4. Singh, A., (2012), Experimental Psychology, Axis Book Pvt Ltd.

NATURE OF THE PAPER –DSE-2

PAPER NAME: INDUSTRIAL PSYCHOLOGY

PAPER CODE: BPY-504 (A)

Objectives: *To help the students to understand the behaviors of an individual in an industrial set up.*

CO1: The students are able to understand the behavior of an individual in a working environment.

CO2: It helps to apply the various methods of psychology in the business settings or in the work field.

CO3: To understand the scope and objectives of organizational behavior.

CO4: To gain an elaborate knowledge of various work field theories through which work motivation and work satisfaction can be increased.

CO5: To utilize resource and analytical skills to successfully resolve problems within the work the workplace.

UNIT 1: INDUSTRIAL PSYCHOLOGY: Definitions and scope of industrial psychology, objectives and functions of industrial psychology, methods & applications of industrial psychology, development of industrial psychology, major influences of industrial psychology, role of industrial psychologist.

UNIT 2: MOTIVATION AND JOB SATISFACTION: Meaning of motivation, objectives of industrial motivation, approaches to motivation, meaning of job satisfaction, job satisfaction and productivity, appraisal of job satisfaction data, determinants of job satisfaction.

UNIT 3: LEADERSHIP: Meaning and definitions, nature of leadership, conditions and principles of effective leadership, functions and importance of leadership, types and styles of leadership, theories of leadership: trait theories, behavioral theories, situational theories.

UNIT 4: SELECTION PROCESS AND WORK ENVIRONMENT: meaning and significance of selection, techniques for personnel selection, PERFORMANCE APPRAISAL AND TRAINING: definitions and objectives of performance appraisal, importance and methods of performance appraisal, ethics & limitations of personal appraisal, meaning and importance of training, development of training program, evaluation of training program, types and conditions of work environment, safety in industry, industrial accidents, industrial safety program.

REFERENCES:

1. Aamodt, M.G. (2001). Industrial Organizational Psychology. India cengage learning.
2. Parek, U. (2010). Understanding organizational behavior. Oxford: oxford university press.
3. Prakash, A. (2011). Organizational Behavior in India: an indigenous perspective. In G. Mishra (Ed), handbook of psychology. New Delhi oxford University press.
4. Robbins, S.P. & Judge, T.A (2014). Organizational Behavior Value Education, 16th Edition
5. Singh, K. (2010). Organizational Behavior: Texts & Cases. India : Dorling Kindersley
6. Singh, P. (2010). Industrial Psychology. First edition, Dhanpat Rai & Co private Limited.

NATURE OF THE PAPER –DSE-2

PAPER NAME: BIO-PSYCHOLOGY

PAPER CODE: BPY- 504 (B)

Objectives: *This paper introduces the main aspects of physiological psychology that underlie behavior and also helps students in understanding functional basis of behavioural relationships in understanding human behavior.*

- CO1: The students understand the main aspects of physiological psychology that underlie behavior in daily living.
CO2: The students are able to know functional basis of behavioral relationships in understanding human behavior.
CO3: To understand human anatomy and how it plays a role in manifestation of behavior.
CO4: To understand the nature, nurture and epigenetic influence personality and behavior.
CO5: To comprehend the study of animal behavior as a means for understanding human behavior

Unit 1: Introduction to Biopsychology: Nature, Scope and Methods; Division of Biopsychology; Methods of Studying Nervous System.

Unit 2- Brain and Nervous System: Brain: anatomy and functioning of the brain; Nervous System: structure and function of CNS and PNS; Neurons; Neural Conduction and Synaptic Transmission; Neurotransmitter and its functions and abnormalities; dopamine and serotonin hypothesis

Unit 3- Neuroendocrine System: Structure, function and abnormality of major glands: thyroid, parathyroid, adrenal, gonads, pituitary, pancreas and pineal

Unit 4- Sleep and Consciousness: Sleep wake cycle; stages of sleep; theories of sleep; consciousness.

References:

1. Carlson, N.R. (2012). Foundations of physiological psychology, Sixth edition. New Delhi: Pearson Education.
2. Olton, D.S., Becker, J. T. & Handelman, G. E. (1979). Hippocampus, space, and memory. Brain and Behavioral Science 2: 313–365.
3. Pinel, J. P. J. (2004). Biopsychology. Allyn and Bacon.
4. Wagner, H. L., & Silber, K. (2004). Physiological Psychology. New York: Garland Science.

NATURE OF THE PAPER – SEC-6

PAPER NAME: PSYCHOLOGICAL PRACTICAL

PAPER CODE: BPY-505

Psychological practical will be given according to similar course content in each semester

CO1: The students are able to conduct Psychological test.

CO2: The Students can manage and administer the test with specific needs of the behaviour

SIXTH SEMESTER

NATURE OF THE PAPER – C-12

PAPER NAME: ABNORMAL PSYCHOLOGY –II

PAPERCODE BPY- 601

Objectives: *To understand the theoretical perspectives of abnormal behavior, the development and symptoms of various types of abnormal behavior as well as explore the strategies available in the treatment of abnormal behavior*

CO1: To explain the concept of dysfunction as it relates to Mental illness

CO2: The students are able to understand the theoretical perspectives of abnormal behavior.

CO3: The students are able to know the development and symptoms of various types of abnormal behavior.

CO4: The students can explore the strategies available in the treatment of abnormal behavior.

CO5: To become a more effective consumer of mental health care services, through an understanding of the various approaches to the diagnosis and treatment of psychological disorder

UNIT 1: NEURODEVELOPMENTAL DISORDERS: Pervasive Developmental disorders -autism and Asperger's disorders, Mental Retardation: types, causes, behavioral disorders, concepts, causes.

UNIT 2: PERSONALITY DISORDERS: classification and causes, cluster A Personality Disorders-Paranoid, schizoid, Schizotypal; Cluster B-Antisocial, borderline, histrionic, Narcissistic; Cluster C-Avoidant, dependent, Obsessive-compulsive disorder.

UNIT 3: SOMATIC SYMPTOM AND RELATED DISORDERS: meaning of somatoform disorder, Types-Hypochondriasis, somatization, conversion, pain disorder, Dissociative disorders: meaning, types-depersonalization, dissociative amnesia, dissociative fugue, and dissociative identity disorder.

UNIT 4: NEUROTIC AND PSYCHOTIC DISORDERS: neurotic disorders: general anxiety disorder, panic disorder, posttraumatic disorder, obsessive compulsive disorder, phobia; Psychotic disorders: Schizophrenia-symptoms of schizophrenia, types, causes of schizophrenia, Therapies: biomedical, psychotherapy.

REFERENCES:

1. Coleman, J.C (1981): Abnormal Psychology and Modern Life, Bombay: Taraporevela/NY: Scott Foreman
2. Davison & Neale (1982): Abnormal Psychology, NT John Wiley.
3. Schamugham (1983): Abnormal Psychology, Tata Mc Graw Hill.

4. Functinal Analysis in Clinical Psychology, P SturmeY
5. David Barlow H. & Durand V. Mark, 7thEdition, e-book (2013) Abnormal Psychology:Cengage Learning India Edition
6. M S Bhatia(2011) , Short textbook of psychiatry,CBS Publisher

NATURE OF THE PAPER – C-13

PAPER NAME: RESEARCH METHODOLOGY AND STATISTICS-II

PAPER CODE: BPY-602

Objectives: *To introduce the concept of scientific research and the methods of conducting Scientific investigation And to introduce the statistical tools of data analysis*

CO1: To determine the frequency with which something occurs or with which it is associated with something else.

CO2: To test the hypothesis of a causal relationship between variables.

CO3: The students able to develop understanding of different statistical tools of data analysis and interpretations.

CO4: To be able to distinguish a purpose statement, a research question or hypothesis and a research objectives.

CO5: The students are able to apply the methods of conducting Scientific Investigation and to be able to define and identify a research problem by understanding the variables

UNIT 1: RESEARCH PROBLEM AND HYPOTHESIS: Meaning and characteristics of a problem, Sources of stating a problem, Types of problems, Important considerations in selection of a problem, Meaning and characteristics of a Good Hypothesis, Formulating a hypothesis, Types of hypothesis, Sources of hypothesis, Functions of hypothesis.

UNIT 2: SAMPLING: Meaning and types, need for sampling, Fundamentals of sampling, Factors influencing Decision to sample, Methods of drawing random sample, Requisites of a good sampling method.

UNIT 3: RESEARCH DESIGN: Fundamentals, experimental design, factorial design, correlation design and quasi-experimental design.

UNIT 4: CORRELATION AND CAUSATION: Meaning, Pearson's product moment correlation, Spearman's rank order correlation. Normal Probability curve and divergence from normality. Application of the NPC in psychology. Significance of mean, t-test, ANOVA and Chi-Square.

REFERENCES:

1. Aron and Others, Statistics for Psychology, Indian Edition(New Delhi: Person Education and Prentice Hall, 2007)
2. B.N. King and E.W. Minium, Statistical Reasoning in d Behavioral Sciences, 5th Edition(New York: John Willey, 2007)
3. R.J.GREGORY, Psychological Testing: History, Principles and Application, 6th Edition(New Delhi, Person Education, 2006)
4. Garret, H.E. (1926). Statistics in psychology and education. Longmans, green and co.
5. Mangal, S.K.(2002) Statistics in psychology and education.
6. Singh, A.K.(2009). Tests measurements and research methods in behavioral science. Bharati Bhawan.

NATURE OF THE PAPER –DSE-3

PAPER NAME: POSITIVE PSYCHOLOGY

PAPER CODE- BPY-603 (A)

Objectives: *This paper is perfect for psychology students interested in learning about the positive psychological movement that is well-being and happiness, building positive qualities and strengths, and preventing future problems.*

CO1: The Students understand and are interested in learning about the positive psychological movement that is well-being and happiness, building positive qualities and strengths, and preventing future problems.

CO2: The students know how to bring positive aspect of living in the society.

CO3: The students discovered the techniques and ways to bring meaningful living.

CO4: To help in nurturing as well as maintain the wellbeing of people.

CO5: To help students in developing happiness and wellbeing which leads to sustainable success

UNIT 1: INTRODUCTION: Definition, history of positive psychology, importance of positive psychology, relationship with health psychology, developmental psychology and clinical psychology.

UNIT 2: POSITIVE EMOTIONS, WELL-BEING AND HAPPINESS: Positive emotions: Broaden and build theory of positive emotions, cultivating positive emotions: flow experiences and savouring; Happiness-hedonic and Eudemonic; Well- being: negative vs. positive functions; Subjective well –being: Emotional, social and psychological well-being; Model of complete mental life

UNIT 3:SELF EFFICACY, OPTIMISM, HOPE AND RESILIENCE: definition of self-efficacy, childhood antecedents of self-efficacy, definition of optimism, childhood antecedents of optimism, definition of hope, childhood antecedents of hope, Resilience: Developmental and clinical perspectives; Sources of resilience in children; Sources of resilience in adulthood and later life.

UNIT 4: SELF CONTROL, REGULATION AND PERSONAL GOAL SETTING:

The value of self-control; Personal goals and self-regulation; Personal goal and well-being; goals that create self-regulation; everyday explanations for self-control failure problems

Activity: SWOT analysis, applications of positive psychology.

REFERENCES:

1. Snyder, C.R. & Lopez, S.J. (2002). *Handbook of positive psychology*. (eds.). New York:Oxford University Press.
2. Baumgardner, S.R & Crothers, M.K.(2009). *Positive Psychology*. U.P: Dorling KindersleyPvt Ltd.
3. Carr, A. (2004). *Positive psychology, The science of happiness and human strengths*.NewYork: Routledge.
4. Singh, A.(2013).*Behavioral science: Achieving behavioral excellence for success*. NewDelhi: Wiley India Pvt ltd.

NATURE OF THE PAPER – DSE-3

PAPER NAME: MEDIA PSYCHOLOGY

PAPER CODE: BPY 603(B)

CO1: The students understand the attitudes, behavior of the people towards Media and its influence.

CO2: The students are able to distinguish the media culture from the normal culture of the people.

CO3: The students are well equipped with the behavior and mannerisms that media spreads in the society.

CO4: To investigate the way in which technological advancement change social relationship, buying behavior and other aspects of human life.

CO5: To investigate the relationship between various media streams and violent behavior in adults and children.

Unit 1- Introduction: Define media, understanding media psychology and the benefits, psychological role of media, role of media in politics, advertisement and news

Unit 2- Practical implications of media psychology in realms including persuasion, attention, social influence, cognition, and emotion.

Unit 3- Developmental, sensory, cognitive, environmental, cultural narrative and positive psychology in connection with media psychology, media influences on pro-social and antisocial behavior

Unit 4- Relationship between media and social change, digital citizenship and its psychological implications, impact of media and technology on individuals and groups across cultures, socioeconomic status, and geography.

Reference:

1. Giles, D, 2010. Psychology of the Media. Basingstoke: Palgrave Macmillan
2. Brewer, G. 2011. Media Psychology. Basingstoke: Palgrave Macmillan

NATURE OF THE PAPER – DSE-4

PAPER NAME: INTERNSHIP

PAPER CODE BPY- 604 (A)

- A candidate has to engage at least for at least 15days in a particular organization relating to the syllabus as decided by the department.

CO1: The students learn while performing in the field.

CO2: The students can know more from the practical and guided programmes.

CO3: The students can have hands-on experience on different phenomenon.

CO4: The students can learn from Case study and apply to the real situations which they encounter.

NATURE OF THE PAPER – DSE-4

PAPER NAME: MINOR PROJECT

PAPER CODE BPY: 604 (B)

- A candidate has to engage in a project/dissertation in a topic relevant to the field of psychology through a systematic research procedure. Candidate has to present the findings in the department.

CO1: The students can take up minor projects and write a final report.

CO2: The students master the methods and techniques of project method of learning.

CO3: The students are able to find out various solutions to the various problems.

CO4: The students are able to suggest various solutions to the problems after undertaking a minor project

NATURE OF THE PAPER – SEC-7

PAPER NAME: PSYCHOLOGICAL PRACTICAL

PAPER CODE: BPY- 605

- Psychological practical will be given according to similar course content in each semester

CO1: The students are able to conduct Psychological test.

CO2: The Students can manage and administer the test with specific needs of the behavior.
