TUMKUR UNIVERSITY, TUMAKURU

DEPARTMENT OF STUDIES AND RESEARCH IN PSYCHOLOGY

M.Sc: PSYCHOLOGY

SYLLABUS

CHOICE BASED CREDIT SYSTEM (CBCS)

(W.E.F: 2017-18)

Course outline and Syllabus for Master of Arts (M.SC) in Psychology under Choice Based Credit System (CBCS) From the Academic year 2017-18 onwards

Semester	Code	Title Of The Course	Semester Exam	IA	Tota l	L	T	P	Credit Values
First		Hard Core Papers							
	HC 1.1	Historical Perspectives Of Psychology	80	20	100	04	0	00	04
	HC 1.2	Physiological Psychology	80	20	100	04	0	00	04
	HC 1.3	Research Methodology & Statistics	80	20	100	04	0	00	04
	HC1.4	Experimental Psychology: Practical I	80	20	100	00	0	04	04
		Soft Core Papers (Any Two)							
	S.C. 1.1	Foundations Of Social Behaviour	80	20	100	04	0	00	04
	S.C. 1.2.	Life Span Psychology	80	20	100	04	0	00	04
	SC.1.3	Indigenous Psychology	80	20	100	04	0	00	04
		Total Credits For First Semester	480	120	600				24
Second		Hard Core Papers							
	HC 2.1	Cognitive Psychology	80	20	100	04	0	00	04
	HC 2.2	Psychological Testing	80	20	100	04	0	00	04
	HC 2.3	Experimental Psychology- Practical-Ii	80	20	100	00	0	04	04
		Soft Core Papers(Any Two)							
	SC 2:1	Theories Of Learning	80	20	100	04	0	00	04
	SC2:2	Theories Of Personality	80	20	100	04	0	00	04
	SC 2.3	Environmental Psychology	80	20	100	04	0	00	04
		Open Elective Paper (Any One)						00	
	OE 2.1	Stress Management	80	20	100	04	0	00	04
	OE.2.2	Basic Psychological Processes	80	20	100	04	0	00	04
				120	600				24

Semester	Code	Title Of The Course	Semester Exam	IA	Tota l	L	Т	P	Credit Values
Н		Hard Core Papers							
	HC 3.1	Psychopathology	80	20	100	04	0	00	04
	HC3.2	Health Psychology	80	20	100	04	0	00	04
	HC3:3	Practicals In Health & Clinical Psychology Practical – Iii	80	20	100	00	0	04	04
		Soft Core Papers (Any Two)							
	SC 3:1	Theories Of Motivation	80	20	100	04	0	00	04
	SC 3.2:	Child Psychology	80	20	100	04	0	00	04
	SC.3.3	Community Psychology	80	20	100	04	0	00	04
		Open Elective Paper (Any One)							
	O.E.3.1.	Personality Development	80	20	100	04	0	00	04
	O.E.3.2	Understanding Psychology	80	20	100	04	0	00	04
		Total Credits For Third Semester	480	20	100	04	0	00	24
Fourth		Specialization: 4.A. Counseling Psychology				04		00	
		Hard Core Papers							
	HC 4:1A	Fundamentals Of Counseling	80	20	100	04	0	00	04
	H.C.4.2A.	Counseling Techniques	80	20	100	04	0	00	04
	H.C. 4.3.A	Counseling Psychology: Practical Iv	80	20	100	00	0	04	04
	H.C.4.4. A	Dissertation, Internship And Field Studies	80	20	100	04	0	00	04
		Soft Core Papers (Any Two)				04		00	
	S.C. 4.1A.	Areas Of Counselling	80	20	100	04	0	00	04
	S.C. 4.2A.	Counseling In Different Settings	80	20	100	04	0	00	04
	S.C. 4.3A.	Counseling Assessment	80	20	100	04	0	00	04
		Specialization: 4.B. Clinical Psychology							
	HC4.1B.	Hard Core Papers Foundations Of Clinical Psychology	80	20	100	04	0	00	04
	HC 4:2B.	Clinical Assessment	80	20	100	04	0	00	04
	H.C. 4.3.B	Clinical Psychology (Practical: Iv)	80	20	100	00	0	04	04
	H.C.4.4.B	Dissertation, Internship And Field Studies	80	20	100	04	0	00	04

	Soft Core Papers (Any Two)							
	Fundamentals Of							
S.C. 4.1B.	Mental Health	80	20	100	04	0	00	04
	Education							
S.C. 4.2B.	Psychotherapy	80	20	100	04	0	00	04
S.C.4.3B	Psychodiagnostics	80	20	100	04	0	00	04
	Specialization: 4.C. Industrial Psychology							
	Hard Core Papers							
H.C.4.1C	Organizational Behaviour	80	20	100	04	0	00	04
H.C.4.2C.	Human Resource Management	80	20	100	04	0	00	04
H.C. 4.3.C	Industrial Psychology (Practical: Iv)	80	20	100	00	0	04	04
	Dissertation,							
H.C.4.4.C	Internship And	80	20	100	04	0	00	04
	fieldstudies							
	Soft Core Papers (Any Two)							
S.C. 4.1C.	Personnel Psychology	80	20	100	04	0	00	04
S.C. 4.2 C.	Organizational Development	80	20	100	04	0	00	04
S.C. 4.3C.	Marketing And Consumer Psychology	80	20	100	04	0	00	04
	Total Credits For Fourth Semester	480	120	600				24
	Total Number Of Credits							
	I-Iv Semester							

I SEMESTER (TOTAL NO. OF CREDITS: 24)

Hard Core Papers (Total Credits: 16)

HC 1.1: HISTORICAL PERSPECTIVES OF PSYCHOLOGY (CREDITS: 04) OBJECTIVES:

- i. To provide an overall view of the history of psychology, the different system and current trends.
- ii. To enable the students to have sound theoretical foundation with regard to various concepts and topics.

CONTENTS:

- 1. Introduction: History of psychology why the study of history of Psychology? The development of modern psychology, contextual forces in psychology, Developments in early physiology. The contribution of H.V. Helmholtz. E. Weber G.T. Fechner.
- Structuralism and Functionalism: The Contributions of Edward Bradford, Titchener, Criticisms of Structuralism and Functionalism, Forerunners of Functionalism, Individual differences, animal psychology and functionalism, contributions of William James, Chicago School, John Dewey, Angell, H.A. Crr; Functionalism and Columbia University, Criticisms.
- 3. Behaviourism and psychoanalysis: The influence of animal psychology on behaviourism, Watson's contribution, Operationism, Early behavioustic psychologies, New behaviourism.
- 4. Gestalt Psychology: The Gestalt Revolt, The fundamentals of Gestalt Psychology, Isomorphism. Kurt Lewin and field theory.
- 5. Humanistic and Cognitive movements: Humanistic Psychology as the third force, The contributions of Maslow and Carl Rogers, The cognitive movement in Psychology; The nature of cognitive Psychology.

- 1. Duance P. Shultz and Sudney Ellen Schultz(2000) A History of Modern Psychology, (7th edn.) Harconrt College publishers, New York.
- 2. Wayne Viney(1994). A History of Psychology, Allyn & Bacon, Baston.
- 3. Daniel N. Robbinson (1976) An Intellectual History of Psychology, Mac Millon, Newyork.
- 1. Arun Kumar Singh (1991): History of Psychology, Motilal Banarasidass Pub. New Delhi.
- 2. Skinner B.E. (1953) Science and Human Behaviour, Free Press, New York.
- 3. Bear, B.J. (1986) The congnitive revaluation in Psychology, Gulford, Newyork.
- 4. Sharma R.N.(1980)The history of Psychology
- 5. Murray (1975)The History of Western Psychology

HC 1.2. PHYSIOLOGICAL PSYCHOLOGY (CREDITS: 04)

OBJECTIVES:

The course is designed to orient the student to know the physiological basis of behaviour and to enable the student to understand structural, electrical correlates of behaviour.

CONTENTS:

- 1. Introduction- nature and scope of physiological psychology Methods and strategies of Research Neuroanatomical basis of behaviour
- 2. Neuron: Cell; Structure and types of neuron, Electric signalling of neuron, Communication between neurons. Human nervous system: Major division of nervous system, General and special function of each division, Current research findings.
- 3. Psychophysiology of Activation: Consciousness, Levels of consciousness, Activations Sleep, Dreaming, Sleep disorders, altered states of consciousness, Para psychological phenomena.
- 4. Psychophysiology of Learning, and Memory: Learning and memory mechanisms in the human brain, learning in the invertebrates. Human Communication: Evaluation of language, Brain mechanisms of speech production and Comprehension, Disorders of reading and writing.
- 5. Psychophysiology of Emotion-- Central, somatic, Autonomic responses in emotional states Endocrine correlates.

- 1. Bacon, A. (1998) Physiology of behaviour, McGraw Hill, Inter National Edition.
- 2. Gale, A. and Edwards, J.A (1998) Ed. Physiological correlates of human behaviour, Vol. 1, Academic Press
- 3. Thompson, R.F (1971) Introduction to physiological psychology.
- 4. Carlson, N.R (1999) Physiology of behaviour, McGraw Hill, International Edition.
- 5. Das, G. (1997) Physiological psychology, King Books, New Delhi.
- 6. Levinthal, C.F. (1999) Introduction to physiological psychology, Prentice Hall of India.
- 7. Greenfield, N.S and Sternbach, R.A. (1972), Hand book of Psychophysiology, Hold.
- 8. Resenzweig, M.R. and Leiman (1982) Physiological Psychology, Lexinton, D.C. Heath and Co.
- 9. Schwartz M.C. (1978) Physiological Psychology, Prentice Hall, Inc.
- 10. Leukel, F. (1985) Introduction of physiological psychology, Indian edition, Delhi BS Publisher and distributors.
- 11. Kimble, D.P. (1977) Psychology as a biological Science, Good year.

HC 1.3 RESEARCH METHODOLOGY & STATISTICS (CREDITS 04)

OBJECTIVES:

- i) Acquaint students with the scientific methodology for understanding research in psychology.
- ii) Understanding the procedure of preparing research proposal and report writing.

CONTENTS:

- 1. Meaning of Research: Objective, types approaches, significance of research methods vs. methodology, research processes flowchart; Criteria of good research, problem encounter by researcher in India. Meaning and definition of a research problem: What is research problem? Selecting the problem; necessity of defining the problem; techniques involved in defining the problem: an illustration Nature of hypotheses; testing the hypotheses. Sampling: The principles of randomization; random assignment; sample size- types of sampling.
- **2.** Concepts, constructs and variables: Types of variables control of relevant variable Constructive and operational definitions of constructs and variables.
- **3.** Research Design: Meaning of research design; need for research design, features of a good design; important concepts relating to research design, Different research designs Basic principles of experimental design. Need for control group. Types of research: Expost facto research, Laboratory experiments; Field experiments, Field studies and survey research.
- **4.** Methods of data collection--Interviews and interviews schedules; objectives tests and scales; observation of behaviour Projective methods; available materials and content analysis Sociometry; the semantic differential; case study.
- **5.a**. Frequency, distribution proportion, of frequency tables-graphic representation. Measures of central tendency and normality: The mean, mode and median; when to use various measures of central tendency. Measures of variability, range quartile deviation, mean deviation, standard deviation, coefficient of variation and percentile ranges
- **5.b**.Testing of Significance-- Significance of mean, SD; difference between means, SDs Analysis of variance (ANOVA): one-way and two-way. Elementary theory of correlation and regression Factor analysis

- 1. Kerlinger F.N. (1973) Foundation of Behaviour research, -II Ed. New York; Holt, Reinhart and Winston.
- 2. Kothari, C.R. (2000) Research Methodology, Chennai; Vishwa zprakashana.
- 3. C.J. Mouly (1970) The science of educational research (2nd ed.) Van Nostrand.
- 4. Degroot A.J. (1969) Methodology, Houghton.
- **5.** M.R.D. Amato (1979) Experiment psychology- T.H.M. Edition, New Delhi, 1979.
- 6. Garret: Statistics in Psychology and Education
- 7. Guilford: Fundamental of statistic in Psychology and Education.
- 8. Howell, D.C. (1997) Statistical methods for Psychology. Singapore International Thomson Publishing, Asia.
- 9. Kerlinger, N (1996) Foundations of behaviour research, Prentice Hall of India

HC 1.4: EXPERIMENTAL PSYCHOLOGY: PRACTICAL I – (Credits: 04)

OBJECTIVES:

- 1. Make aware of the significance of experimental psychology in terms of theoretical/practical background of each and every experiment conducted.
- 2. Students are required to carry out all the experiments and submit duly completed reports of each experiment as and when it is completed.

CONTENTS:

- 1. Muller Lyer Illusion
- 2. Depth Perception
- 3. Mapping the colour zones
- 4. DL for Lifted Weights
- 5. Auditory Localization
- 6. Visual Acuity
- 7. Colour Blindness
- 8. Two point limen in tactual localization
- 9. Measurement of space Error
- 10. Verification of Weber's Law

REFERENCES:

- 1. Leo-Postman and James, P. Egan (1998) Experimental Psychology: An Introduction, Kalvani Publishers, New Delhi.
- 2. F.J. McGuigan (1960) Experimental Psychology, Prentice hall, New Delhi.
- 3. J.W. Kling and Lornis Riggs (1961) Woodworth and Schlosberg's Experimental Psychology.
- 4. J.B.Underwood (1965): Experimental Psychology: An introduction; the times of Indian Press, Bombay.
- 5. Nataraj P (1984) Manual of Experiments in Psychology Srinivas Publication ,Mysore.
- 6. Woodworth and Schlosberg(1971) experimental psychology. Oxford and IBH publishing Co. Pvt. Ltd New-Delhi.

SOFT CORE PAPERS (TOTAL CREDITS: 08)(Any Two)

S.C. 1.1. FOUNDATIONS OF SOCIAL BEHAVIOUR (CREDITS 04)

OBJECTIVES:

- i. To study various social phenomena for understanding human behaviour.
- **ii.** To understand the applications of various social phenomena.

CONTENTS:

- 1.Introduction-- Theories and methods of social psychology: Scope of social psychology, subject matter; theories of social psychology Methods of research. Social perception, social cognition and attribution; knowing others and ourselves Attribution processes; understanding the social world.
- 2.Communication; verbal and non-verbal Language and thought; psycholinguistics and sociolinguistics. Attitudes: Formation of attitudes; theoretical approaches, Attitude changetheories
- 3.Prejudice and Discrimination :Origin and nature; measurement; reduction. Aggression: Meaning and factors affecting aggression Theoretical approaches to aggression, Prevention and reduction
- 4. Attraction and Pro-social Behaviour-- Interpersonal attraction; love and human sexuality; helping others..
- 5. Social Influence-- Conformity; compliance and obedience; social power. Group Processes; Nature and formation of groups; characteristics of group structure Group problem-solving and task performance. Application of social psychology of solving human problem with special reference to India.

- 1. Aronson, E., Wilson, T.D. and Akert, R.M. (1999) Social psychology, 3rd edn. Langman, New York.
- 2. Baron A.R. and Byrne, D. (2000) Social Psychology 9th edn. Ally and bacon. Needham Heights, M.A.
- 3. Macrae C.N. and Bodenhausen G.V. (2000) Social cognition: Thinking categorically about others: Annu, Rev. Psychol. 51, 93-120.
- 4. Petty, R.E. Wegener, D.T. and Fabrigar, L.R. (1997) Attitude and Attitude Change, Annu Rev. Psychol. 48, 609-647.
- 5. Alexander M.G., brewer, M.G. and Herrmann, R.K.(1999) Images and affects: A functional analysis of out-group stereotypes, J. Personality Social Psychol.77,78-93
- 6. Smith, E.R. Murphy, J. and Coats, S. (1999) Attachment of groups: Theory and Measurement, J. Personality Social Psychol. 77, 94-110.
- 7. David Krech, Richard Crutchfield, Egerton Ballanchry, (1983) Individual in Society McGraw Hill, Book Company, Japan.

S.C. 1.2. LIFE SPAN PSYCHOLOGY: (CREDITS 04)

OBJECTIVES:

- i) To study development process across life span
- ii) To understand applications and hazards with regard to growth and development

CONTENTS:

- 1. Defining life span development. Methods of developmental research. Theories of human development. Freudian, Piaget, Contextual Genetics and environment prenatal and perinatal environment. Hazards, risks. Principles of growth in infancy.
- 2. Physical development across life span. Growth during childhood, spurt during puberty, physical growth and sexual maturity, appearance and structure during adulthood, menopause and male climactic. Slowing down, disease, disability and dealth.
- 3. Cognition. Development during adolescent, growth beyond formal operation stte, aging and cognitive skills. Intelligence, creativity, learning and memory across life span. Language and moral development. Changes in moral reasoning.
- 4. Socio emotional development. Attachment, love and marriage, intimacy, sexuality, parenthood, parent child conflicts, parenting styles, family life cycle, family relationship in later years grand parenting. Self identity, gender identity and personality across life span.
- 5. Educational and vocational development. School and scholastic achievement, adult learning, lifelong learning. Work, preparation for work, Theories of career development balancing marriage and work. Work in middle age, retirement. Healthy adjustment.

- 1. Butterworth, G.R. and Harris, M, 1994: Principle of developmental psychology, Lowrence Erthaum Associates, Landon.
- 2. Heatherington- ENA Parke, RD (3rd)
- 3. Child psychology, McGrand Hill (international student Ed.)
- 4. Brain W.C. (1980): theories of development concepts and applications, Prentice Hall N.J.

S.C. 1.3. INDIGENOUS PSYCHOLOGY: (CREDITS 04)

OBJECTIVES:

- I) Develop a culturally sensitive perspective on psychological processes.
- II) The course intends to initiate students into the emerging field of Indian indigenous psychology.

CONTENTS:

- 1. Introduction: Diverse perspectives on the discipline of psychology; Biological, social cultural; the debate on scientific paradigm and its implications for indigenous psychology; Perspective on psychology: Worldview and perspectives on reality;
- 2. Methods of knowing in Indian tradition with reference to Sankhya, Vedanta; Yoga and Buddhism
- 3. The Notion of self: The problems of self and understanding; The notions and mind, consciousness and spirituality; Health and wellbeing: Yoga and Meditation; Pranayama, Mudra, Bandhas, Pratyahar; Dharana, Dhyan, Compassionate action.
- 4. Values, Morality and justice: Indian perspectives; Conceptualizing man-environment relationship; Social behaviour- the challenges of individuality and relatedness; Insights into organizational dynamics: Leadership, Values and Motivation.
- 5. Human development: The idea of child; Organizational of adult life; Process of aging; Motivation: Intrinsic motivation, ideas of Anasakti, word happiness

Readings:

- 1. Ajay, S. (1983) Psychotherapy East and West, Honesdale (P.A) Himalayan International Institute.
- 2. Bergman J.J. (edn.) (1990). Nebraska symposium on motivation, 1989, Cross-cultural perspectives (Vol.37) Lincoln: University of Nebraska Press.
- 3. Cornelissen, M. Misra, G. & Verma, S (2014): Foundations of Indian Psychology-Theory and Application, New Delhi: Pearson Education

II SEMESTER (TOTAL NO. OF CREDITS: 24)

HARD CORE PAPERS (TOTAL CREDITS: 16)

HC 2.1 COGNITIVE PSYCHOLOGY (CREDITS 04) OBJECTIVES:

- i. To understand the significance of cognitive processes for understanding human behaviour, especially memory, language and problem solving.
- ii. To learn the principals of creativity, reasoning and decision making.

CONTENTS:

- 1.Introduction: Origin and current status of cognitive psychology; Pattern recognition/Object recognition; Template matching theory; feature-analysis Models, Recognition –by components models: Top-down processing; Attention processes: Bottle neck theories, capacity theories, Automatic processing; Neuro science research an attention consciousness.
- 2.Memory: Models of memory Atkinson Schifrin model: Levels of processing models, Tulving's Episodic Semantic and Procedural models; McClelland's PDP approach, Baddeley"s working memory: semantic memory, Feature comparison model; neuroscience model, Exemplar Approach and Prototype approach.
- 3.Language, comprehension: Spoken language; Speech perception, constituent structure, transformational grammar, Factors affecting comprehension; reading; perceptual process and theories of word recognition; discovering meaning; inference in reading;
- 4.Language production: Speaking; selecting the context; errors in speaking; gestures and context; writing comparison between speaking and writing; cognitive tasks involved in writing; Bilingualism; advantages and disadvantages; code switching and second language proficiency.
- 5.Problem solving: Understanding the problem; Attention, methods representing a problem: Problem solving approach; The Means ends heuristics, Analogy approach.

 Logical Reasoning conditions reasoning; Errors in conditional reasoning syllogisms; Factor affecting syllogism; Errors in syllogistic reasoning. Decision making: The Representative Heuristics; Availability Heuristics; Anchoring and Adjustment Heuristic, The framing effect, overconfidence.

REFERENCES:

- 1. Galoti, K.M. (1999) Cognitive Psychology in and outside laboratory, Mumbai: Thomson
- 2. Matlin, Margaret W. (1995). Cognition (III edn.) Prism Books Pvt. Ltd., Bangalore.
- 3. Reed, Stephen K. (1998) Cognition; Theory and application (III edn.) Pacific Grove, California: Brooks/Cole Publishing Company.
- 4. Hewes, Mary B. (1998). The Psychology of human cognition, New York; Pergamon Press.
- 5. Snodgrass, Berger and Hydon (1985). Human experimental psychology, New Delhi, Oxford University Press.

HC 2.2 PSYCHOLOGICAL TESTING (CREDITS 04)

OBJECTIVES:

- i) To know the nature of psychological testing and the principles of test construction
- ii) To understand different types of tests and their applications

CONTENTS:

- **1.** Introduction: General nature testing, Uses of tests, Classification of tests; nature of mental tests.
- 2.Reliability and Validity: Meaning; procedure and types of estimation, Factor influencing reliability. Validity: Meaning, types of estimation, Factor influencing validity.
- 3. Interpretation of Test Score: Statistical concepts: Development of norms, percentile ranks, standard scores, etc.,
- 4. Scales and Inventories: Meaning, Types of rating scales,, Problems in rating; sociometry.
- 5. Tests: General intellectual abilities- Individual tests; group tests, Theories of intelligence, aptitude tests. Personality tests: self-report measurements, Projective tests.

- 1. Anastasi, A. (1998) Psychological testing. New York: MacMillan.
- 2. Minimum, E.M., King B.A. and Bear G. (1993) Statistical reasoning in Psychology and Education, New York, John Wiley.
- 3. Freeman, F.S. (1992) Theory and Practices of psychological testing, New Delhi. Oxford and IBH.
- 4. Ghiselli, E.E and Combell, J.P.Zedek, S. (1981) Measurement theory for the behavioural sciences, W.H. Freeman.
- 5. Guildford J.P. (1954) psychometric methods, McGraw-Hill.

HC 2.3 EXPERIMENTAL PSYCHOLOGY- PRACTICAL-II(CREDITS 04)

OBJECTIVES:

- 1. Make aware of the significance of experimental psychology in terms of theoretical/practical background of each and every experiment conducted.
- 2. Students are required to carry out all the experiments and submit duly completed reports of each experiment as and when it is completed\

CONTENTS

- 1. Concept formation
- 2. Language and recall
- 3. Solving puzzles
- 4. Yerke's multiple choice
- 5. Serial learning
- 6. Retroactive inhibition
- 7. Proactive inhibition
- 8. Measurement of intelligence verbal, Non verbal, performance
- 9. Creativity
- 10. Reaction Time-simple, discriminative and choice.

- 1. Leo-postman and James, P. Egan, (1998) Experimental Psychology: An introduction, Kalyani Publishers, New Delhi.
- 2. F.J.McGuigon, (1960) Experimental Psychology, Prentice Hall, New Delhi.
- 3. J.W. King and Lorries Riggs, (1961), Woodworth and Schlosberg's Experimental Psychology
- 4. J.B. Underwood, (1985) Experimental Psychology: An introduction, the A times of India Press, Bombay.

SOFT CORE PAPERS (TOTAL CREDITS: 08)(Any Two) SC 2:1 THEORIES OF LEARNING (CREDITS 04)

OBJECTIVES:

- i) To analyse students about various theories of learning.
- ii) To make aware of the applications of learning

CONTENTS:

- 1. Learning: Nature of learning theories; need for the study, variables, laws problems and issues; early history.
- 2. Contiguity Theories: View of Pavlov, Watson and Guthrie.
- 3. Reinforcement Theories: Views of Thorndike, Harlow and Skinner.
- 4. Drive Reduction Theory: View of Hull, Mowrer and Muller
- **5.** Cognitive Theories: View of Tolman, Bandura and Gestalt psychologists. Indian conception of acquisition of knowledge

- 1. Sahakin W.S. (1976) Introduction to psychology of learning, Chikago Rand McNally C. Publication co.
- **2.** Hill W.F. (1986) Learning: A survey of psychological interpretation, Harper and Row International.
- 3. Houseton J.P. (1976) Fundamental of learning, Academic press, New York.
- 4. Horton D.L. and Turage T.W. (1976) Human learning, New Jersey, Prentice hall.
- 5. Marks M.H. and Bunch M.E. (1977) Fundamentals and applications of learning, Collier McMilan International edn.
- 6. Hulse S.H. et al (1975) The psychology and learning
- 7. Mourer O.H. (1960) Learning theory and behaviour, John Wiley and sons.
- 8. Bandura A. (1977) Social Learning Theory, Englewood Cliffs, N.J. Prensice Hall.
- 9. Walker, Learning theory and behaviour modification, Muthuen, 1984

SC2:2 THEORIES OF PERSONALITY (CREDITS 04)

OBJECTIVES:

- i) To understand measure concepts of personality.
- ii) To study different theories of personality.

CONTENTS:

- 1. Need for the theory, characteristics of a good theory Nomothetic and Idiographic approaches
- 2. Psychoanalytic and psychosocial approach : Freud ,Jung, Adler, Ilorney, Sulivan & Erikson
- 3. Trait and factorial theories: Allport's Trait Theory, Eysenck & Cattel.
- 4. Personality theories: Murray and Goldsten.
- 5. Humanistic and existential theory: major concepts, Maslow's, Roger's Theory of Self, Kelley's personal construct theory. Evaluation of personality theories.

- 1. Hall.C.S. & Lindsey: Theories of Personality, John Wiley (1970)
- 2. Vetter H.J. & Smith: Personality Theory; A Source Book, Appleton Co.
- 3. Messey (1982) Personality Theories, Comparison & Synthesis.

SC 2.3 ENVIRONMENTAL PSYCHOLOGY (Credits:04)

OBJECTIVES:

- i. To understanding the basic principles of environmental psychology
- ii. To know effects of good or bad environment and its assessment.

CONTENT:

- 1. Introduction: The main founding stages of environmental psychology; The origin of the field, interest of the architectural field, geographic field and behavioural geography; ecological naturalistic field, environmental problems.
- **2.** Environmental psychology and psychological tradition: The spatio-physical environment, Gestalt School, Kurt Lewin and psychological ecology, channel theory; Barker's ecological psychology; Bronfenorence's ecological approach.
- **3.** Psychological approaches of environmental attitudes-- Measurement, application to environmental planning; Nature of environmental performance ; Environmental effects ; Theories of environment and performance.
- **4.** Environmental stress-- Nature of environmental stress, psychological effect; Theories of environmental stress and coping psychological mechanisms; effects of noise, temperature, air pollution and wind on health; Personal space, territoriality and urban environment population density; Psychological functions of social networks, theories of neighbourhood social network.
- 5. Environmental assessment and Behaviour-- Measurement techniques of assessing scenic environment; Psychological approach to scenic value; assessment of environment; A unifying model; adaptational viewpoint, holistic model of environment, total person, person environment; Transaction model and applications to environment planning.

- 1. Holahan C.J. (1982) Environmental psychology Random House.
- 2. Fisher I.D. Bell P.A. and Baum A. (1984) Environmental psychology, CGS, International.
- 3. Bonnes M. and Sechiroli G. (1995) Environmental Psychology: A Psycho-social introduction, Sage Publications, New Delhi
- 4. Rajamanickam N. (1999) contemporary fields of psychology and experiments. Concept publishing company, New Delhi

- 5. Evans Gary W. (1982) Environmental stress, Cambridge University Press.
- 6. Colans et al (1986) Behaviour health and environmental stress Plenum
- 7. Anastasi A. (1981) Psychological testing (5th edn.) MacMillan
- 8. Barker R.G. et al (1978) Habitats, environments and human behaviour Jessey Boss.
- 9. Kalpan S. and Kalpan R. (1982) Cognition and environment, Preagees.
- 10. Levy-Leboye C. (1982) psychology and environments, sage pub.
- 11. Moos R.R. (1976) The human context, The environment determents of behaviour weitely
- 12. Stockals D. (edn.) (1977) Perspectives an environment and behaviour theory, research and applications, Plenum
- 13. Proghansky W.H. et al (1970) Environmental psychology, Man and his physical setting, HRW.

OPEN ELECTIVE(Any One)

OE 2.1. STRESS MANAGEMENT (CREDITS 04)

OBJECTIVES:

- i. To enable the student to know the process and source of stress.
- ii. To familiarize the student with the impact of stress in life and work, particularly with reference to the physical and mental health and to adopt difference strategies for managing the stress.

CONTENTS:

- 1. Concept of Stress: What is stress? Stressors in life and work, Indian concept about stress, different approaches to stress, positive role of stress.
- 2. Stress and Physiology: Endocrinology of stress, stress disorders, Indian Indigenous drugs and stress.
- 3. Measurement of Stress: Measurement of life events stress and its various approaches, measurements of stress in laboratory, other stress related measures.
- 4. Organizational Role Stress: The concept of stress correlates of role stress, meaning of role stress and occupational stress, Stress Outcomes: Stress and performance, stress and burnout, stress and mental health.
- 5. Stress Management: Bio feed-back, Yoga and Meditation, Cognitive approaches, spiritual dimension of health. Coping with Stress: The concept of coping, coping measurements; coping prolife of some groups.

- 1. Pestorjee D.M. (1992) Stress and Coping: The Indian Experience Sage Pub. New Delhi
- 2. Lazarus, R.S and Falkman, S (1984) Stress, appraisal and coping, Springs.
- 3. Kalpar, H.D. (Ed) (1983) Psychological stress, Academic Press.
- **4.** Goldberger Land Brezintz S. (1982) handbook of stress, (Relevant Chapter) Pree press.
- **5.** East Wood Atwater (1995) Psychology for Living, Prentice, Hall of India, New-Delhi.
- **6.** Shelley E Taylor (2008) Health Psychology.
- 7. Cofer C.N. and Apply M.H. Motivation: Theory and Research, New York, Uky, Rev. ed.
- 8. Dhorenwend B.S. and Dhorenwend, B.P. (eds) (1914) Stressful life events: Their Nature and effects, New York. Wiley.
- 9. House J.S. (1981) Work stress and serial support- Addison Wesley, Monat, A and Logarus R.S. (edg) (1977) Stress and coping: An anthology, Columbai press.
- 10. Paise Sed (1982) Job stress and burnout sage.
- 11. Seley H. (1976) The stress of life (Revised) McGraw Hill
- 12. Wiilfolk R.L. and Labrer, P.M. (1984) Principles and practice of stress amangement, Guilford Press.

OE 2.2. BASIC PSYCHOLOGICAL PROCESSES: (CREDITS 04)

OBJECTIVES:

- i. To enable the student to know about the psychological process.
- ii. To make students to apply the principal of psychology in their living

CONTENTS:

- 1.Introduction of Psychology: Definitions, Scope & relationship with other social sciences, methods- Introspection, observation, experimental & case study, survey, interview and questionnaire. Current perspectives of psychology: biological, psycho-dynamic, behaviouristic, cognitive and humanistic.
- 2. Sensory and perceptual processes -functions of five basic sensations, attention, nature, types and determinants of attention, perceptual organisation, depth perception and its cues, illusions, extra sensory perception (ESP).

3 Learning and Memory:

Learning: meaning, basic processes- extinction, spontaneous recovery, generalization and discrimination, types of learning —conditioning, trial &error, insightful and social learning (Bandura's theory). Transfer of training. Role of motivation in learning Memory: meaning, types-sensory,STM,LTM. stages, improvement of memory, meaning, nature & causes of forgetting. Assessment of memory—recall, recognition & relearning.

4. Thinking, Motivation and emotion:

Thinking: Meaning and models, information processing, S-R theories, cognitive theories, simulation models. Problem solving, decision making, creative thinking, concept formation, language and thought. Motivation: meaning and classification and motives-biological-hunger, thirst, sex and sleep; social-- achievement motivation and Maslow's need hierarchy, power, parenting. Emotions: meaning, physiological responses-- arousal, emotional intensity and emotional expressions. Theories – James-Lange, Cannon- Bard and cognitive theory; Emotional intelligence (EQ).

5.Intelligence and Personality: Meaning and nature, individual differences, theories of intelligences-Guilford, Thurston's' theories. Measurement of intelligence-tests and scales, aptitudes, and their measurement.Personality: Meaning and definitions, characteristics, individuality and interaction with environment. Traits and types approaches. Assessment of personality- questionnaire, rating scales and projective tests.

Books

- 1. Feldman R.S. Understanding psychology- 4th Edition 1996 Mc. Growth Indian.
- 2. Robert A. Baron Psychology, 3rd Edition prentice Hall India.
- 3. P.Nataraj-Samanya manovijnan
- 4. Morgan C.T. & King- Introduction to psychology, 7th edition 1989 McGraw Hill India.
- 5. Hilgard & Atkinson,- Introduction to psychology, IBH publication

III SEMESTER (CREDITS 24)

HARD CORE (CREDITS 16)

HC 3.1. PSYCHOPATHOLOGY (CREDITS 04)

OBJECTIVES:

- i. To study various types of abnormal behaviour
- ii. To understand the principles of psychopathology and mental health.

CONTENTS

- 1. Abnormal behaviour nature, scientific views about abnormal behaviour. Problems of classification; causes of abnormal behaviour. Anxiety Disorders: Anxiety, fear and panic disorder; General anxiety disorder; causes and treatments, Panic- Disorder, causes and treatments, Social Phobia- causes and treatments, Post traumatic Disorders; Obsessive compulsive disorders: causes and treatment, Somato form and Disassociative disorders: Hypo- chondriasis; Somatization, Conversion, Pain Disorder, Body Morphic disorders; dissociate amnesia Fugue, Dissociative trans disorder.
- 2. Schizophrenia and other psychotic disorders: Therapy and Mental Health: Clinical Description; Causes; Treatment. Mood Disorder: Disorder: Depression; Depressive disorders; Causes and Treatment of Depression; The Bipolar Disorders; Causes and Treatment of Bipolar Disorder; Suicide; Prevention of Suicide.
- 3. Eating Disorders; Bulimia Nervosa; Anarxia Nervosa, Bing Eating Disorders; causes and treatment, Sleep Disorders; Dyssomnias.
- 4. Sexual and Gender Identity Disorders, What is normal? Gender Differences, Cultural Differences, Development of sexual orientation; Sexual Dysfunctions; sexual desire disorders, arousal disorders, sexual pain disorders, orgasm disorders; Accessing sexual Behaviour; causes of sexual dysfunction, treatment of sexual dysfunction.
- 5. Therapy and mental health: somatic therapy drugs, BCT and surgery, psychoanalysis, Behaviour therapy, Humanistic existential therapy- other forms of psychotherapy, prevention of mental disorders, Programs for mental health- community mental health programs. Meditation and yoga as a therapy

- 1. Rassinive Howard (edn.) (1995), anger disorders: Definition, Diagnosis and treatment Taylor and Francis, Ltd. 4th John Street, London, WCIN2ET U.K.
- 2. Palsane, M.N. Bhavasar, S.N. Goswami, R.P. and Evans (G.W) (1993(. The concept of stress in the Indian Tradition. University of Poona, Pune, Publication No.5, Jan
- 3. Chalesworth, E.A. and Nathan, R.G. (1985) Stress management: A comprehensive guide to wellness. Ballanfine Book, New York.
- 4. Maxman J.S. and Word, N.G. Essential psychopathology and its treatment (2nd ed.) revise for DSM-VI. W.W. Northon and Company, New York, London
- 5. Carner, Ronald, J. (1995). Abnormal psychology (2nd ed.) Freeman and Company, New York.
- 6. Kleinmiuntz, Benjamin (1980) Essential of abnormal psychology (2nd ed.) Harper and Row.
- 7. Davison, Gerald C. and Neale, John M. (2001). Abnormal psychology (8th ed.)
- 8. John Wiley and Sons, New York.

HC3.2.HEALTH PSYCHOLOGY (CREDITS 04)

OBJECTIVES:

- i. To acquaint the students with the nature and significance of the emerging area of health psychology within a life-span perspective.
- ii. To highlight the importance of social and psychological processes in the experience of health and illness.
- iii. To focus on the behavioural risk factors vis-à-vis disease prevention and health promotion.

CONTENTS:

- 1. Health psychology: Nature; scope and its interdisciplinary and socio-cultural contexts Behavioural medicine; Gender and health,Basic models of health behaviour: a) Biomedical Model: characteristics, germ theory of disease; challenges to biomedical model; b) psychosomatic medicine, psychotherapy and healing. C) Biopsycho-social model: Characteristics, implications for clinical practice.
- 2. Health Promotion and Disease Prevention: drug and alcohol use; unsafe sexual behaviour; smoking; diet and sedentary life style; Development of health habits and reduction of unhealthy behaviour.
- 3. Role of psychological processes in Etiology, outcome and management of major physical illness Coronary Heart Disease; HIV/AIDS; rheumatoid arthritis; diabetes mellitus.
- 4. Relation Between Stress, Illness, Health: a) Stress and Health-Lazarus and Folkman's Transactional model; Eastern/ Oriental Conceptualization of stress; b) Source and types of stress; c) Stress and Health- Related consequences. Behavioural and physical symptoms; Burnout Stress Syndrome (BOSS); anxiety, anger and depression; d) Stressimmunology & health relation.
- 5. Moderator variables in stress and health relationship: a) socio-demographic factors; socio-economic status and gender, b) Social support; social family, peer and supervisory support, c) Personality- Type A behaviour pattern, optimism- pessimism, hardiness, and personal control. D) Coping strategies; problems focussed and emotion focused.

- 1. Bishop G.D. (1994): Health Psychology: Integration Mind and Body, Boston: Allyn and Bacon.
- 2. Brannan, L. and Feist, J. (1996): Health Psychology: An introduction to behaviour and health, Pacific Groove, CA: Books/Cole
- 3. Broome, A. K. and Liewellyn, S. (1995): Health Psychology, London: Champman and Hall.
- 4. Friedman, D.M. (1989) Health Psychology, New York: Prentice Hall.
- 5. Gatchel, R.J., and Baum, A. and Krantz, D.S. (1989) An introduction to health psychology, New York; McGraw Hill.
- 6. Misra, G. (Ed.) (1999) psychological perspective on stress and health, New Delhi; concept.
- 7. Ogden, J. (1996) Health psychology: A text book, Buckingham: Open University Press.

- 8. Sarafino, E.P (1994) Health Psychology: Bio-Psychological interactions. New York: Wiley
- 9. Taylor, S. (1986): Health Psychology New York, Random House.
- 10. Camic, P.and Knight, S. (eds) (1998). Clinical Handbook of Health Psychology, Scattle; Hogiefe and Huber.
- 11. Chesney, M.A. and Rosenmen, R.M. (eds.) (1985), Anger, Hostility in Cardiovascular and Behavioural Disorders Washington, D.C. Hemisphere.
- 12. Chopra, D. (1991) Creating health: How to wake up the body's intelligence. New York: Houghton/Miffin.
- 13. Easwaran, E (1998), Meditation, Tomales, C.A. Nilgiri Press.
- 14. Fogel, C.I. and Woods, N.F. (eds.) (1995), Women's Health care: A Comprehensive handbook, thousand Oak, C.A. Sage.
- 15. Kakkar, S. (1982) Shamans, Mystics and Doctors: a Psychological Enquiry into Art of Health in India. Bombay, Oxford University Press.
- 16. Pestonjee, D.M. Pareek, U and Agrwal, R. (eds.) (1999) Studies in stress and its management, New Delhi, Oxford University Press.
- 17. Psychology and Development Societies: A journal, special issue, Indigenous health beliefs and practices, Vol. 12 Jan-June, 2000
- 18. Schmidt, L.R. Schwenkenenzger, P. Weinman, J and Maes, S. (Edn.) (1990) theoretical and applied aspects of health psychology, London: hand wood/academic.
- 19. Spielberger, C.D. and Sarason, I.G. (edn.) (1996) Stress and emotions: Anxiety, Anger and Curiosity, Vol. 16, Washington D.C. Taylor and Frances.

HC3:3 Practicals in Health and Clinical Psychology PRACTICAL – III (CREDITS 04)

OBJECTIVES:

- i) Make aware of the significance of assessment in terms of theoretical/practical background of each and every conducted.
- ii) Students are required to carry out all the practical and submit duly completed reports of each experiment as and when it is completed

CONTENTS:

- 1) MMPI
- 2) Mental Health Inventory
- 3) MPI
- 4) E.P.P.S.
- 5) Parent Child relationship
- 6) Achievement Motivation
- 7) Stress
- 8) Coping strategies
- 9) Anxiety
- 10) Depression

- 1. Miles, Tukes and Wallace: a Russell, (1958) Introduction to methods in Experimental psychology, New York, Appleton Century crofits
- 2. Nuttin-Paul, Frasse and Richard Miele Routledge and Kegan Paul, (1968) Experimental Psychology and its methods London.
- 3. Oleron Pierree, Piaget Jezn, Barbel, Inhelder and Geeco Pirree, Experimental Psychology and its scope methods (1969)
- 4. John Pany and Wilina Adisshiah (1977) Experimental Psychology.

SOFT CORE PAPERS (TOTAL CREDITS: 08)(Any Two)

SC 3:1 THEORIES OF MOTIVATION (CREDITS 04)

OBJECTIVES:

- i) To highlight the significance of motivated behaviour.
- ii) To understand different theories of motivation and it's relevant.

CONTENTS:

- 1. Nature of Motivation; Characteristics of motivated behaviour; Historical perspective ethological view and the concept of Drive
- Theory of activation and the concept of homeostasis, physiological stimulation, acquired and social Measurements of motives. Drive and Intensive Psychoanalytic Theories Drive as energizers, primary and secondary reinforcements functional autonomy, views of Hull, Spencer, Mowrer, Tolman and Skinner Shortcomings of drive theory.
- 3. Psychoanalytical theories: Dynamics of behaviour, attribution, Models of Rreud, Jung, Adler Horney and Berne; Frustration, conflict and stress theories Nature and consequences of frustration-Brown Farber and Amsel Nature of conflict- Muller's model; systemic and psychological stress.
- 4. Psychological Homeostasis: Field theory- Lewing Cognitive balance and dissonance-heider and Zajone; Interpersonal, Achievement and Growth theories Interpersonal needs and behaviour.
- 5. Views of Sullivan, Murray and Schutz; Achievements and Growth Theories: Need of achievement- Kinson; competence need- White; View of Allport, Roger and Maslow on growth.

- **1.** Weiner B. (1972) Theories of motivation, Markman book from Rand MaNalley publishing co.
- **2.** Coffer, C.N. and Appley M.H. (1960) Motivation: Theory and Research, Willey Eastern reprint.
- 3. Maslow S.H. (1970) Motivation and personality, New York, Harper and Row
- 4. Harber R.N. (1966) Current research in motivation, New York Holt and Renihall.
- 5. Atkinson (1983) personality, motivation and achievements.
- 6. Schuts, W (1966) The interpersonal underworld, P.A. California: Sciencesbook
- **7.** Atkinson (1983) Personality, Motivation and Action, advances in motivation and achievement, Vol.1 D. Jai press Inc.

SC 3.2: CHILD PSYCHOLOGY (CREDITS: 04)

OBJECTIVES:

- 1. Understand the developmental pattern of the child
- 2. Make aware of the role of parents, community, nation in child development

CONTENTS

- 1. Nature and Scope: Concept and meaning of child development: the Biological basis of growth and development- the social and psychological basis growth and development. Concept of child development as an area of study and its scope child development as an area of study.
- 2. Research Approaches: (Experimental and non-experimental) Techniques (Diaries, Case histories, Rating scales, Questionnaires etc.) Research designs (Longitudinal cross sections cross sequential); Contemporary issues in research trends.
- 3. Theories of child development: Early theories of development- Psycho-analytic (Freud and Eric Erickson): cognitive developments theories (Piaget) Behaviroustic and social learning theories (Skinner and Bandura). Prenatal development and birth and childhood factors influencing parental development; Birth, reflexes in the new born-childhood developmental norms.
- 4. Adolescence As a period of change youth culture and peers-vocational choice Adolescence problems (social acceptance, drugs, alcoholism). Developmental problems: Etiology, nature and types Problems regarding- (a) Physical handicap(b) Problems relating to speech and hearing (c) Intellectual Deficiency (d) learning disability, dyslexia € Childhood psychopathology.
- 5. Parental role in child development Community participation in child development counselling for improving child rearing practices; National policy on child: Demographical profile of the child Rights of the child concept of child welfare legislation.

- 1. Butterworth, G.R. and Harris, M, 1994: Principle of developmental psychology, Lowrence Erthaum Associates, Landon.
- 2. Heatherington- ENA Parke, RD (3rd)
- 3. Child psychology, McGrand Hill (international student Ed.)
- 4. Brain W.C. (1980): theories of development concepts and applications, Prentice Hall N.J.

SC 3.3 COMMUNITY PSYCHOLOGY(Credits:04)

OBJECTIVES:

- i. To make the student to understand the concept of community psychology
- ii. Make the students to involve in community program and interventions.

CONTENTS:

- 1. Introduction--Historical background for the Emergence of community psychology; Role of community psychologist in changing social conditions; Conception from community mental health: Guidelines for community mental health; A conceptual model for primary prevention crisis theory; a scheme for model of mental health service.
- 2. Usefulness of community psychologist: social learning and behaviour modification, treatment for the poor and difficulties in the program; Interpersonal psychology and consequence of labelling; role theory and community psychology;
- 3. Concept of social intervention: difference between community psychology and amenity mental health; levels of organizations and models of community change; The theory of groups and theory of logical types environmental and ecological psychology.
- 4. Community programs— Traditional problems in schools, clinics, hospitals and homes; Primary prevention in schools, secondary prevention in schools; prevention in college community; prevention program in grater community; family therapy and its relevance; Intervention in the health system: environmental resources for chronic patients and crisis intervention in the community; The community mental health center the human resource: community control and errors of logical typing; the community psychologists as a consultant; mental health and schools.
- 5. Intervention in universal justice system-- Punishment treatment and decriminalizing; individual and small group intervention in corrections; Organizational changer programs in correctional agencies; institutional change in correction prevention of violence and crime by changing in police and law; Indian community problem in need of intervention: juvenile delinquency and criminal activities; Maladjustment drug abuses, smoking; alcohol consumption, communal violence HIV/AIDS

- 1. Zax, M. and Specter A.G. (1971) An introduction to community psychology, john Wiley and Sons, Inc. New York.
- 2. Rappaport J. (1977) Community psychology; values research and action. Hott Punehart and Winston
- 3. Rajamanicrasn M. (1999) Contemporary fields of psychology and experiments, concept publishing company, New Delhi.
- 4. Iscoe, Irn and Spielberger C.D. (edn.) Community psychology, perspective in training and research, Appleton.
- 5. Oscoe Ira. Blook B.L. and Spielbarge and Spielbarge, C.D. (ed.) (1977) Community psychology in transaction John Wiley.
- Spielbarge C. (1971) Current topics in clinical and community psychology Vol.3, Academic press, New York.
- 7. Golam S, E. and Eisdorfer C. (edn.) (1992) Handbook of community mental health, Appleton Century Crofts.
- 8. Argyle M. (1964) Psychology and social problem mothven.
- 9. Beaten H.H. and Bellaz, I. (edn.) (1972) Progress in community mental health.
- 10. Cochrange R. (1983) The social reaction of mental illness, Langman.
- 11. Wenbey C. (1971): Education and social problem, Free Press.

OPEN ELECTIVE

O.E.3.1. PERSONALITY DEVELOPMENT (CREDITS 04)

OBJECTIVES:

- 1. To enlighten theories, structure and dimensions of personality
- 2. To highlight conditions enriching personality development.

CONTENTS

- 1. Personality: meaning; Biological perspective psychodynamic perspective; Theories of personality: Psychoanalytic theories (Freud Erik Erikson); Trait Theories (Allport, Eysenck), Roger's person entered theory.
- 2. Mental abilities: Intelligence, Testing and evaluating IQ, Problem Solving, Decision making, creativity,
- 3. Motivation and emotion: Achievement motivation, Maslow's Hierarchy, understanding emotions, managing emotions, expression of emotions.
- 4. Attitude: formation and change of attitude, Characteristics of attitude, factors effective attitude. Prejudice and discrimination.
- 5. Psychological Disorders: Understanding abnormality, Classification of psychological disorders; Personality disorders substance abuse.

- 1. Psychology for living- eastwood Atwater 5th edn (1994)
- 2. Psychology Bernstein, Stewart, roy, srull, Wickens 3rd edn (1994)
- 3. Theories of personality –hall, lindzey, Campbell 4th (1998).
- 4. Hilgard, E.R Atkinson And R.L. Atkinson(1975) Introduction To Psychology Sixth Edition, Oxford And IBH Publishing Co. Pvt Ltd, New- Delhi

O.E.3.2. UNDERSTANDING PSYCHOLOGY (CREDITS 04)

OBJECTIVES:

- 1) To enable students basic concepts of psychology.
- 2) To apply psychological principles for better living.

CONTENTS:

- 1. Introduction: Definitions, Scope & relationship with other social sciences, methods-Introspection, observation, experimental & case study, survey, interview and questionnaire. Current perspectives of psychology: biological, psycho-dynamic, behaviouristic, cognitive and humanistic.
- **2. Sensory and perceptual processes** -functions of five basic sensations, attention, nature, types and determinants of attention, perceptual organisation, depth perception and its cues, illusions, extra sensory perception (ESP)
- 3. Learning ,Thinking & Memory: Learning meaning, basic processes- extinction, spontaneous recovery, generalization and discrimination, types of learning conditioning, trial &error, insightful and social learning (Bandura's theory). Transfer of training. Role of motivation in learning. Thinking: Meaning and models, information processing, S-R theories, cognitive theories, simulation models. Problem solving, decision making, creative thinking, concept formation, language and thought. Memory: meaning, types-sensory,STM,LTM. stages, improvement of memory, meaning, nature & causes of forgetting. Assessment of memory—recall, recognition & relearning.
- **4. Motivation and emotion Motivation:** meaning and classification and motives-biological- hunger, thirst, sex and sleep; social-- achievement motivation and Maslow's need hierarchy, power, parenting. Emotions: meaning, physiological responses-- arousal, emotional intensity and emotional expressions. Theories James-Lange, Cannon- Bard and cognitive theory; Emotional intelligence (EQ)
- **5. Intelligence and Personality:Intelligence:** Meaning and nature, individual differences, theories of intelligences-Guilford, Thurston's' theories. Measurement of intelligence-tests and scales, aptitudes, and their measurement.**Personality:** Meaning and definitions, characteristics, individuality and interaction with environment. Traits and types approaches. Assessment of personality- questionnaire, rating scales and projective tests.

- 1. Feldman R.S. Understanding psychology- 4th Edition 1996 Mc. Growth Indian.
- 2. Robert A. Baron Psychology, 3rd Edition prentice Hall India.
- 3. P.Nataraj-Samanya manovijnan
- 4. Morgan C.T. & King- Introduction to psychology, 7th edition 1989 McGraw Hill India.
- 5. Hilgard & Atkinson,- Introduction to psychology, IBH publication

IV SEMESTER (CREDITS 24)

I. FIELDS OF SPECIALIZATION: 4A. COUNSELING PSYCHOLOGY

HARD CORE PAPER (CREDITS 16)

HC 4:1A FUNDAMENTALS OF COUNSELING (CREDITS 04)

OBJECTIVES:

- i) To provide theoretical and professional skills to the students
- ii) To provide orientations to the process and types of counselling.

CONTENTS:

- Introduction; Need and Growth of Counselling: The concept of counselling and related concepts; counselling as helping profession; Historical origins and current status of counselling; Need for Counselling as an essential service, as a preventive measure, as solution to human problems, a facilitating factor in growth process; Goals of counselling: Personality Change, Mental Health problem solution and personal effectiveness.
- 2. Theoretical Viewpoints and Factors Influencing in Counselling Psychoanalytical approaches, client centred and existential view points, traits and factor approach, behaviour modifications, reciprocal inhibition; Behavioural counselling, eclectic counselling;
- 3. Factor influencing counselling: physical setting of the counselling center: Privacy and recording procedure the counsellors characteristics, tolerance maturity, responsibility; Counselee's characteristics, level of security, tension, and anxiety; need to change sense of belongingness
- 4. Counselling processes: Structuring of counselling relationship; Role of counsellor reflection, clarification, reassurance, interpretation, verbal and non-verbal behaviour, resistance, counter transference; Understanding and assessment of therapeutic gains; Use of psychological tests in counselling
- 5. Group Approaches to Counselling; Need for group counselling, group dynamics, counsellor role in groups counselling; Types of counselling: Educational, vocational and personal; Counsellor training and evaluation; Legal and ethical consideration.

- 1. Kohler W. Gestalt psychology: An introduction to new concepts in psychology.
- 2. MacLood R.E.: Phenomenology: Challenge to experimental psychology
- 3. Child, I.L.: Humanistic Psychology: the research traditions, their several virtues
- 4. Dorothy, D.N. Humanistic Psychology: New Frontories

- 5. Bertalenfly L.V. General system theory
- 6. Kautilya: Arthasasthra.
- 7. Akilananda: Hindu psychology
- 8. Carl Jung: Modern man in search of a soul
- 9. Kalghatgi: Some Problems in India Psychology
- 10. Ramachandrarao: Indian psychology
- 11. Murphy C.L.and Korach J.W. Historical Introduction to psychology
- 12. Van Kaam A. Existential foundations of psychology
- 13. Sargent S.S. Humanistic methodology in personality and social psychology
- 14. Murphy G. and Murphy L.B. Asian psychology
- 15. Globe: The Third Force: The psychology of Abraham Maslow (1970).

H.C.4.2A. COUNSELING TECHNIQUES: (CREDITS 04) OBJECTIVES:

- i) To introduce major concepts of counselling.
- ii) To make aware the techniques of contemporary counselling.

CONTENTS:

- 1. Introduction: Character of an effective counsellor, Values and effective multicultural counselling –competencies; Issues of beginning therapists.Carl Roger's Person Centered therapy: Historical background- Humanism and Existentialism Roger's theory of personality- self concept, Actualization tendency, formative tendency, organismic valuing, The fully functioning-person concepts of Empathy, Congruence, Unconditional Positive Regard, Here and Now assumptions, The Therapeutic process, Client-Therapist Relationship, and Techniques; Research, Evaluation and recent trends.
- 2. Gestalt Therapy (Fritz perls): View of Human nature; Principles, basic concepts- the now,unfinished business, avoidance, Layers of neurosis, contact & Resistance, Energy The therapeutic process, techniques and procedures; role of confrontation Application, critical evaluation and recent trends in gestalt therapy.
- 3. Behavior therapy: View of human nature, basic assumptions and therapy goals techniques of learning theories: classical conditioning- systematic desensitization, Aversion, implosion, Exposure therapies and self management Operant conditioning shaping, Modeling and Contigency contracting, Assertive techniques, relaxation training Multi modal approach; Evaluation, recent trends and research.
- 4. Cognitive Behavioral approaches and Reality Therapy: Aaron. T Becks Cgnitive therapy- Basic concepts, Principles and application Meichenbaum's Cognitive Behavior modification- Behavior change and coping Reality Therapy (Glasser W.): Basic concept, techniques and application.
- 5. Skills Training, Integrative and eclectic approaches: Movement toward integration: Major constructs; Multicultural & spiritual integration; Techniques from various approaches Life skills training: Techniques, procedures, applications & evaluations Solution_ Focused: Basic concepts, Principles, Client therapist relationship and techniques; Brief counselling and Narrative therapy: Basic concepts, principles, Client therapistrelatinship and techniques. Neuro-Linguistic programming.

- Activity Manual- Using Life skills Approach –NIMHANS Funded by WHO- New Delhi.
- 2. Antony J.(2003)Psychotherapies in counselling. Dindigul: Anugraha publication
- **3.** Axelson. J.A (1998). Counselling & development in multicultural society. Pacific group: Brooks
- **4.** Capuzzi D & Gross D.R. (1999) Counselling &psychotherapy. Theories & interventions prentice Hall Inc.
- 5. Carrell. D. (1997) Teaching your Children life skills. Berkely Books NY.
- **6.** Corey G. (2009) Counselling & Psychotherapy- Theory & Practice (India edition) Learning India Pvt. Ltd.
- 7. Corey M C & Corey G (2007) Becoming a Helper (5th Ed) Broks/ Cole publishing.
- **8.** Corey, G (2000).(Ed) Theory and practice of counselling and psychotherapy 6th edition.
- **9.** Cormies, W.H.& Cormier (1991) interviewing strategies for Helpers, Brooks/Cole publishing
- 10. 10.Egan G (1994) The Skilled Helper, (5th Ed) Brooks /Cole publishing., CA
- 11. 11. Ellis, A, and Dryden N.(1977). The practice of Rational Emotive Behavior Therapy (Rev.Ed)
- 12. New York: Springer
- 13. 12.Ellis A. And Maclaren C. (1998) The Practice of Rational Emotive Behavior: A Therapists
- 14. guide. CA: Impact.
- 15. Ivery A &Ivery M.B (2007) Intentional Interviewing and Counselling (6th Ed) Brooks /Cole
- 16. Kazdin, A.E (2001) Behavior modification: Belmont: Wdsworth
- 17. Krumboltz, J.D. and Thoresen, C.E (1976) Conselling, Methods. New York: Holt Rinehart
- 18. Life Skills Education- Training Module (2005)- SANDHAN
- 19. Meichenbaum, D.(1977). Cognitive Behavior Modification: An Intergrative approach: New York: Plenum
- 20. Nelson-Jones R (1988) Practical Counselling and Helping Skills
- 21. Nelson- Jones R (2002) Essential Counselling and Therapy Skills. Sage publication.
- 22. Rogers Carl R (1995) On becoming A person. Houghtn Mifflin Co. Boston
- 23. Speigler, M.D. and Guevremont, D.D. (1998) Contemporary Behaviour Therapy Albany:Brooks/cole
- 24. Palmer S. And Dainow S. CounsellingL the BAC Counselling Reader.
- 25. Feltham C and Horton I (2000) Handbook of Counselling and Psychotherapy.

H.C. 4.3.A/B/C. Counselling Psychology: Practical IV (CREDITS 04)

OBJECTIVES:

- i) Make aware of the significance of counselling psychology in terms of theoretical/practical background of each and every experiment conducted.
- ii) Students are required to carry out all the practicals and submit duly completed reports of each experiment as and when it is completed\

List of Practicals:

- 1. Youth problem
- 2. Bell's Adjustment
- 3. TAT
- 4. Rorschach Ink Blot test (RIT)
- 5. Health Status Questionnaires
- 6. Guidance need inventory
- 7. Locus of control
- 8. DAT
- 9. Assessment of wellbeing
- 10. Personality assessment using inventory and questionnaire

- 1. Leo-Postman and James, P. Egan (1998) Experimental Psychology: An Introduction, Kalvani Publishers, New Delhi.
- 2. F.J. McGuigan (1960) Experimental Psychology, Prentice hall, New Delhi.
- 3. J.W. Kling and Lornis Riggs (1961) Woodworth and Schlosberg's Experimental Psychology.
- 4. J.B.Underwood (1965): Experimental Psychology: An introduction; the times of Indian Press, Bombay.
- 5. Nataraj P (1984) Manual of Experiments in Psychology Srinivas Publication ,Mysore.
- 6. Woodworth and Schlosberg(1971) experimental psychology. Oxford and IBH publishing Co. Pvt. Ltd New-Delhi.

H.C.4.4. DISSERTATION, INTERNSHIP AND FIELD STUDIES (CREDITS 04) (Common for all specialization)

OBJECTIVES:

- 1. To Acquire Application Of Principles Of Psychology In The Form Of Research In Actual Settings.
- 2. To Avail Hand On Experiences In Different Settings Related to the Field Of Psychology

- 1. The students have to take up compulsorily one research project, collect the relevant data and submit the research report through the concerned research supervisor to the department when asked for.
- 2. The students have to undergo fields studies to the organizations', institutions, hospitals, industries etc in order to undergo practical knowledge related to specialization.
- 3. The students compulsory have to undergo internship program in various selected institutions outside Tumkur or Karnataka state in order to acquaint required skills as required for specialization field
- 4. The students must submit the report on dissertation internship and field studies separately for evaluation to the department as per prescribed dates.

SOFT CORE PAPERS (TOTAL CREDITS: 08)

S.C. 4.1A. AREAS OF COUNSELLING. (CREDITS 04)

OBJECTIVES:

- 1. To provide an insight into various areas of counselling.
- 2. To help acquire variety of skills with regard to intervention strategies involved in counselling.

- 1. Trauma: Definition, Types of trauma. Post traumatic stress, Traumatic grief, Brief History of Trauma Counselling, Trauma Assessment and Conceptualization, Integrated Model of Trauma Counselling, Suicide: assessment and Interventions; Guidelines for Crisis Counselling and Critical Incident Stress Debriefing Models, Secondary Traumatic Stress or compassion fatigue; Trauma Aftercare- Four stage Model, Trauma and Spirituality, and Therapist Issues.
- 2. Health and Wellness: Definition health psychology and wellness; historical perspectives of health,; Hygiene, stress and dwellbeing. Counselling strategies and techniques: HIV and AIDS, Obesity, Cancer, Diabetes, Psychosomatic Disorders, Sleep Disorders, Head Injury and victims of Road Traffic Accident.
- 3. Substance Abuse and other addictions: Definitions, theoretical approaches, concepts-use, abuse, dependence, prevention, treatment, and rehabilitation, Pathological gambling, Addiction to pornography, Cyber addiction; overview of addiction treatment: Natural recovery, twelve- step recovery, Minnesota model, cognitive- behavioural therapies, motivational enhancement therapy, stages-of change model, problem-oriented treatment, solution-focused treatment, group therapy, family therapy and community based interventions.
- 4. Mental health: Counselling interventions (individual, family and community based interventions): anxiety disorders, adult depressive disorders, personality disorders, Eating disorders and organic disorders. Mental health and wellbeing; Coping with Stress; Ethical, legal and professional issues in mental health, Referral skills and counselling.
- 5. Marriage, Family and Other Modalities: Understanding and assessment of marital problems; Cognitive- Behavioural, Communication, Solution- focused family interventions- skills and techniques; Telephone counselling: hotlines for women, children and elderly; E- based counselling (internet counselling), Co-counselling.

- 1. Branan & Frelzt (1996) Health Psychology. New Delhi. Sage Publications.
- 2. Brown J.A.() Counselling senior Citizens. NJ; Prentice hall.
- 3. Carroll & Walton (1997) Handbook of Counselling in organization. New Delhi: Sage publications.
- 4. Curtis, A.J. (2000) Health psychology. New York: Routledge.
- 5. Linda Seligman (2000) Developmental Career Counselling New Delhi: Sage publications.
- 6. Ogden (1996) Health Psychology.
- 7. Raphael, B.& Wilson, P.J.(eds) (2000). Psychologoical Debriefing: Theory, Practice and Evidence, Cambridge University Press.
- 8. Rasmussen, S. (2000). Addiction Treatment: Theory and Practice. CA: Sage Publications.Inc.
- 9. Rice() Health Psychology.
- 10. Simos, G (eds) (2002). Cognitive Behaviour therapy: a guide for the Practicing clinician. Sussex: Brunner- Routledge
- 11. Soundens& Bainer. M.(1987). Living with the dying, the management of terminal disease
- 12. Speirs, T. (2001) Trauma: A practitioner's guide to counselling, New York: Brunner-Routledge.
- 13. Tayler () Health psychology.
- 14. Welfel, E.R. & Ingersoll E.R. (eds) (2001). The Mental health desk reference: a practice based guide to diagnosis, treatment, and professional issues. New Jersey: John 16. Wiley & Sons, Inc..
- 15. Weiner-Davis M (1992). Divorce busting: Revolutionary and rapid program for staying together. New York: Fireside
- 16. Williams, Tom(1987) Post Traumatic Stress disorder: A hand book for clinicians.

S.C. 4.2A.COUNSELING IN DIFFERENT SETTINGS (CREDITS 04)

OBJECTIVES:

- i) To understand need for counselling in different settings.
- ii) To acquire professional skills of effective counselling.

CONTENTS:

- 1. Counselling in Educational setting, slow learners, fidgeted child. Underachievement, delinquency, learning disorders, retardation. Problems of adjustment to school.
- 2. Counselling in work place: nature and scope, career decision making, job satisfaction, stress in job, adjust mental and other issues, human problems in work place.
- 3. Counselling in hospital setting: Need and scope, physical illness, pain, terminal or life threatening illness, pre-surgical, post surgical Counselling.
- 4. Counselling in legal settings. Juvenile courts, remand homes, family courts, custody, divorce etc.
- 5. Counselling in psychiatric setting: Need and scope, counselling patients after treatment, rehabilitation, family of patients, spouse and children of alcoholics etc.

- 1. Counseling Psychology, Narayan Rao S. (1981). Tata Megra Hill: New Delhi
- 2. Counseling Parents of Mentally Retarded, A Sourebok, & C.C. Thomas.
- 3. Counseling Exceptional Students. Rotator A.F. (1986), Human Science Press.

S.C. 4.3A.COUNSELING ASSESSMENT (CREDITS 04)

OBJECTIVES:

- 1) To Enlighten about Need for Assessment in Counselling.
- 2) To apply applications of various tests in counselling.

CONTENTS:

- 1) Need for assessment in counselling. Psychological tests, nature, purpose, principles of tests construction, reliability and validity, objectivity, characteristics of good tests, use and abuse of tests, ethical consideration, report writing.
- 2) Non testing methods: nature, types, procedure, applications, advantages and dis advantages of observation, interview, rating scales, cumulative record, anecdotal record, case study, behavioural analysis and sociometry.
- 3) Testing for cognitive abilities- nature, theoretical considerations, approaches, types and interpretations of tests of attention and concentration, memory and intelligence. Some Indian tests- their uses and interpretations.
- 4) Testing for personality- nature, theoretical consideration, approaches, types and interpretations of tests of personality. Some Indian tests- their uses and interpretations.
- 5) Testing for aptitude, interest, attitudes, special abilities and specific disabilitiesnature, theoretical consideration, approaches, types and interpretations- some Indian tests- their uses and interpretations.

REFERENCES:

- 1) Anastasia, A Psychological Testing, Fourth Edition, Newyork: Macmillan Publishing Co. INC.
- 2) Fred .N Kerlinger, (1983) Foundations of Behavioural Research, Holt Rinehart and Winston USA.
- 3) KOTHARI C. R (1999) Research Methodology- Methods and Techniques, H.S. Poplai, New- Delhi.
- 4) Singh A.K (1997) Tests Measurements and Research Methods in Behavioural Sciences, Bharati Bhavan, Patna.
- 5) Hilgard, Atkinson and Atkinson: Introduction to Psychology.
- 6) Freeman F.S: Theory and Practice of Psychological Testing.

II. FIELDS OF SPECIALIZATION: 4B. CLINICAL PSYCHOLOGY

HC4.1B. FOUNDATIONS OF CLINICAL PSYCHOLOGY (CREDITS 04)

OBJECTIVES:

- i) To study significance of clinical psychology in the community.
- ii) To make aware the students about human problems and their intervention through professional skills of clinical psychology.

CONTENT:

- 1. Introduction; People with problems patient and clinician, some illustrative human problems; Human problems with clinical interventions Becoming a patient, need and demand; The mental health professions
- 2. The Perspective and Conceptual Frameworks of Clinical Psychology; The clinical attitude, the problems of individuality variables, individual, differences and persons, person and types, person and environments, person and social systems;
- 3. A brief history of clinical psychology: Origins, the psychometrics tradition, the dynamic tradition, the first fifty years of clinical psychology, from World war II to the present ;A conceptual framework for clinical psychology: The need for theory, A framework for viewing, human functioning and disorder r; Some orientations and perspectives
- 4. Concepts of Normality and Pathology ;Psychopathology in historical perspective; the medical model of mental illness The meaning of normality ;A concept of psychological health and abnormality, forms of mental disorder: psychiatric nomenclature; Toward a unitry concepts of mental health and mental illness.
- 5. Model of Mental Health Intervention and Profession of Clinical Psychology Prospect and retrospect, five models of mental health, the role and contribution of the clinical psychology; The profession of clinical psychology: training, roles, and responsibilities; present and future, becoming a clinical psychologists; Professional identity, responsibilities and problems; Clinical psychology as a science and profession, the future of clinical psychology.

- 1. S.J Korchin (1986) Modern Clinical Psychology, First Indian Addition, SKJain Publishers, Delhi
- 2. M.S. Bhatia (2008) Textbook of Clinical Psychology, First Edition, New Age International Publishers, Delhi
- 3. Benjamin.B.Wolman (1965) Handbook of Clinical Psychology, McGraw Hill book Co. NewYork

HC 4:2B. CLINICAL ASSESSMENT (CREDITS 04)

OBJECTIVES:

- i) To understand the nature and need for clinical assessment
- ii) To equip the students with necessary assessment skills.

CONTENT:

- 1. Introduction; The nature and purpose of clinical assessment, what is clinical assessment? What is assessed?; Variables and techniques, stages in the assessment process, outline for a case study; Informal assessment and the clinical relationship: informal assessment and person perception, the study of person perception, the nature of empathy, the accuracy of person perception; The clinical relationship.
- 2. The Interview :The interview on clinical practice, kinds of interview, arrangements for the interview ; Interview, communication and language, non-verbal communication. The reliability and validity of clinical interview. Stages in the clinical (assessment) \
- 3. Psychological testing- General principles; the testing in clinical practice, research, and training, what is a psychology test? Three strategies of personality test development, criteria for judging tests, choice of test, determination of test performance;
- 4. Tests in clinical use: tests used by clinicians, the Wechsler adult intelligence scale (WAIT) the sub-tests and their interpretative rationale; the Minnesota multiphasic personality, inventory (MMPI), projective techniques. The Rorschach test, the Thematic Apperception Test (TAT).
- 5. a)Interpreting, synthesizing, and communicating assessment findings; The purpose and methods of assessment, from psychological data to clinical decisions- the role of interpretation; The psychometric and clinical traditions in assessment, statistical methods in clinical decision- Making, clinical Versus statistical prediction.
 - b) The purpose of interpretation, some source of error in clinical interpretation; Research on the process of clinical judgement, computer and clinicians, communication assessment findings, the psychological report.

- 1) S.J Korchin (1986) Modern Clinical Psychology, First Indian Addition, SKJain Publishers, Delhi.
- 2) M.S. Bhatia (2008) Textbook of Clinical Psychology, First Edition, New Age International Publishers, Delhi
- 3) Benjamin.B.Wolman (1965) Handbook of Clinical Psychology,McGraw Hill book co.NewYork
- 4) AnneAnastasi(1988)Psychological Testing,6th Edn.Macmillan Pub.Co.New York.

H.C. 4.3.A/B/C CLINICAL PSYCHOLOGY (PRACTICAL: IV) (CREDITS 04)

OBJECTIVES:

- 1) Make aware of the significance of clinical psychology in terms of theoretical/practical background of each and every experiment conducted.
- 2) Students are required to carry out all the practicals and submit duly completed reports of each experiment as and when it is completed

List of Practicals:

- 1. Guidance need
- 2. Youth problem
- 3. Bell's Adjustment
- 4. TAT
- 5. Rorschach Ink Blot test (RIT)
- 6. Health Status Questionnaires
- 7. EPQ
- 8. 16 PF
- 9. Five Factor Inventory
- 10 Measurement of Attitudes

- 1. Leo-Postman and James, P. Egan (1998) Experimental Psychology: An Introduction, Kalvani Publishers, New Delhi.
- 2. F.J. McGuigan (1960) Experimental Psychology, Prentice hall, New Delhi.
- 3. J.W. Kling and Lornis Riggs (1961) Woodworth and Schlosberg's Experimental Psychology.
- 4. J.B.Underwood (1965): Experimental Psychology: An introduction; the times of Indian Press, Bombay.
- 5. Nataraj P (1984) Manual of Experiments in Psychology Srinivas Publication , Mysore.
- 6. Woodworth and Schlosberg(1971) experimental psychology. Oxford and IBH publishing Co. Pvt. Ltd New-Delhi.

H.C.4.4. DISSERTATION, INTERNSHIP AND FIELD STUDIES (CREDITS 04) (Common for all specialization)

OBJECTIVES:

- 1. To Acquire Application Of Principles Of Psychology In The Form Of Research In Actual Settings.
- 2. To Avail Hand On Experiences In Different Settings Related to the Field Of Psychology

- 1. The students have to take up compulsorily one research project, collect the relevant data and submit the research report through the concerned research supervisor to the department when asked for.
- 2. The students have to undergo fields studies to the organizations', institutions, hospitals, industries etc in order to undergo practical knowledge related to specialization.
- 3. The students compulsory have to undergo internship program in various selected institutions outside Tumkur or Karnataka state in order to acquaint required skills as required for specialization field
- 4. The students must submit the report on dissertation internship and field studies separately for evaluation to the department as per prescribed dates.

SOFT CORE PAPERS (|Any Two)(TOTAL CREDITS: 08) S.C. 4.1B. FUNDAMENTALS OF MENTAL HEALTH EDUCATION (CREDITS 04)

OBJECTIVES:

- i) To Study problems of mental health.
- ii) To orient students about the causes and cure of mental ill health.

CONTENTS:

- 1. Mental Health: The Concepts of Normality and Abnormality, Meaning and Definition; Criteria for Mental Health; Characteristics of a Mentally Healthy person; Education and Mental health; Importance of School in Mental Health.
- 2. Hostility- The Source of Many Mental Disorders, Nature of Hostility; Origins of Hostility; Hostility The Source of Many Mental Disorders.
- 3. Emotional Disorders in Childhood, Effect of Parent-Child Relationship; Eating Probems; Sleeping Problems; Tension Problems; Psychosomatic Problems; Learning Problems; Emotional Problems and Mental Disorders in Adolescence, Main Emotional Problems in Adolescence; Personal Independence; Sense of Responsibility; Companionship with Opposite Sex; Vocational Selection Aggression Problems; Impact of Emotional Disturbances on Learning.
- 4. Sexual Deviations and Disorder, Definition of Sexual Deviation; Sexual Deviation and Sexual Offence; Sexual Deviation and Sexual Disorder; Causes of Sexual Deviation; Forms of Sexual Deviations; Treatment of Sexual Deviations.
- 5. Treatment- The Psychoanalytic and other Therapies, psychoanalytic Techniques; Process of Psychoanalysis; Behaviour Therapy; Group Therapy Family Therapy; Non-Directive Interview Therapy; Yoga Therapy.

- 1. Shashi Prabha Sharma: "Fundamentals of Mental health" Kanishka Publishers. Distributors, New Delhi-110 002.
- 2. Rasslnove Howard (ed.) (1995); Anger Disorders: Definition, Diagnosis and Treatment, Taylor & Francis, Ltd., 4 John Street, London, WCIN 2ET U:K.,)
- 3. Palsane, M.N. Bhavsar, S.N.; Goswami, R.P. and Evans (G.W) (1993), The concept of stress in the Indian Tradition, Tradition, University of Poona, Pune Publication No.5, Jan
- 4. Charlesworth, B.A. and Nathan, R.G. (1995) Stress Management: A comprehensive guide to wellness, Ballanfine Books, New York.

S.C. 4.2B. PSYCHOTHERAPY (CREDITS 04)

OBJECTIVES:

- i) To give an understanding about various techniques of psychotherapy and their uses.
- ii) To understand the ways of treatment given by using various techniques.

CONTENTS:

- 1. Introduction to psychotherapy; Objective, professional training, commonalities in therapies, training and practice issues. Stages in therapy. Therapeutic relationship. Factors in outcome. Research in therapy. Gender and cultural issues.
- 2. Psychodynamic therapy. Origins of psychodynamic formulation, Stages, process issues. Resistance, transference, interpretation and working through. Current status- PA oriented therapies.
- 3. Humanistic existential and experimental therapies, Philosophical basis, Principles, types and current status, self growth approaches.
- 4. Group therapy, family therapy, marital therapy, other supportive therapies and brief therapies.
- 5. Therapy with children, special techniques, special conditions, deliberate self harm personality disorders, trauma and bereavement, Medical conditions.

- Ghorpade and Kumar (1988) Introduction to Modern Psychotherapy, Himalaya Publishing House, Bombay
- 2. Benjamin.B.Wolman (1965) Handbook of Clinical Psychology,McGraw Hill book Co.NewYork
- 3. Narayan Rao S. (1981). Counseling Psychology, Tata Megra Hill: New Delhi
- 4. Wolberg, Lewis R (1977) The Technique Of Psychotherapy.
- 5. Banyar Philip And Grayson Andrew(2000) Introducing Psychological Research
- 6. Kumar Arun (2000) Clinical Psychology.

S.C. 4.3B. PSYCHODIAGNOSTICS (CREDITS 04)

OBJECTIVES:

- 1) To provide an understanding about psychodignostics to students.
- 2) To show the importance of psychodignostics in professional psychology.

CONTENTS:

- 1. Introduction: Brief history of clinical Psychology; Recent developments in clinical psychology; Clinical Psychology and other professions; Ethical issues in clinical Psychology: Clinical psychology in India
- 2. Psychodiagnostics in Psychology: Objectives of Psycho diagnostics: The first stage: The transcational phase; The batteries of tests; New diagnostic categories; Report writing and recepient of report; Specialized training in diagnosis
- 3. Behavioural Assessment: The distinction between behavioural and traditional assessment: Methods of behavioural assessment:Behavioural assessment and Behaviour therapy.
- 4. The Assessment Interview :General characteristics of the interview: Structure of the interview:Non-Verbal communication in interview; Roles and tactics in the interview interaction; Specific consideration in the initial interview.
- 5. Measures of Intelligence and Conceptual Thinking: Definition and dimensions of intelligence; The measurement of intelligence: The Binet and Wechsler's scales; The utility of intelligence test data; The nature of conceptual thinking; The measurement of conceptual thinking; Theutility of data from tests of conceptual thinkin; Unresolved issues.

5a.Personality Inventories: Basic steps in assessment: the prediction paradigm; Discriminating efficiency of psychological tests: base rates and selection ratio; The nature of objective personality measures; The development of personality inventories: a historical sketch; Criteria for major review; Personality Inventories: a) MMPI,b) EPQ, c) Neo - PI- R,d) CPI,e) The 16 PF Questionnaire: Evaluation of the role of personality inventories in clinical assessment.

5b. Projective Techniques: Definition; Measurement principles and projective techniques; The current status of projective methods; The Rorschach; The consensus Rorschach; The Holtzman - Ink - Blot Test; TAT; The children's Apperception test; The make a picture story test; Sentence completion method.; Projective drawing.

- 1. Useiner, B. (1983): Clinical Methods in Psychology, N.Y. John Wiley and sons
- 2. Neizal, M.T., Bernstein (1995): Introduction to clinical Psychology, 2nd edi.
- 3. 3. Wolman, B. B. (Ed.): Handbook of Clinical Psychology.
- 4. 4. Lezak, M.D. (1995): Neuropsychological Assessment N. Y. Oxford University, Press.
- 5. 1. Killerman, H. and Burry, A. (1981): Handbook of Diagnostic Testing: PersonalityAnalysis and Report writing, N.Y. Grune and Stratton

III. FIELD OF SPECIALIZATION 4C. INDUSTRIAL PSYCHOLOGY. (CREDITS 24)

HARD CORE PAPERS (CREDITS 16)

H.C.4.1C._ORGANIZATIONAL BEHAVIOUR (CREDITS: 04) OBJECTIVES:

- i. Show the importance of organizational behaviour in organizational effectiveness.
- ii. Applications of organizational behaviour in different organizations.

- 1. Introduction The challenges facing management new perspectives for management; Historical background-- the Hawthorne studies; research methodology; defining organizational behaviour; the historical frame works Organizational behaviour model. The Perception Process: Nature and importance of perception; perceptual selectivity; perceptual organization; social perception- impression management
- 2. Motivation—The meaning of motivation approaches; the content theories of work motivation; The process theories of work motivation; contemporary theories of work motivation; motivation application. Group dynamics: The nature of groups; the dynamics of informal groups ;The dynamics of formal work groups ;Teams in the modern work place.
- 3. Interactive conflict- Intra-individual conflict- interpersonal-conflict Inter-group behaviour and conflict; organizational conflict; Negations skills;Leadership: Concept of Leadership; the historically important studies on leadership; traditional theories of leadership; modern theoretical frameworks for leadership; Leadership styles; the roles and activities of leadership; leadership skills.
- 4. Communication-- Background of the role of communication; communication technology; non-verbal communication; interpersonal communication; downward communication; upward communication Interactive communication in organizations;
- 5. Decision making The nature of decision making behaviour decision making techniques ;Creativity and groups decision making.

- 1. Luthan. F(1998) Organizational behaviour McGraw Hill
- 2. Robbins S.P. (1993) Organizational behaviour concepts, controversies and applications. Prentice Hall New Jerssey
- 3. Dunnette M.D. and Hough, L.M. (1991) Handbook of Industrial and Organizational Psychology IInd Vol.2, Consulting Psychologist Press, Inc. California.
- 4. Szilagyi, A.D. and Wallace, M.N. (1980) organizational behaviour and performance school, Foreman and Company.
- 5. David, J.C. (1999) Organizational Behaviour, Allen and Bacon, London.
- 6. Pareek, U. (1996) Organizational Behaviour Processes, Rawat Publications, New Delhi.
- 7. Dwivedi, R.S. (1981) Dynamics of Human Behaviour at Work, Oxford and I.B.H. Publishing Co., New Delhi.
- 8. Chattopadhyay, A. and Pareek, U. (1982) Managing Organizational Behaviour, Oxford and I.B.H. Publishing Co., New Delhi.
- 9. Hallway, W. (1990) Work Psychology and Organizational Behaviour, Sage, Landon.
- 10. Arnold, H.J. and Fieldman, D.O. (1986) Organizational Behaviour, New York, McGraw Hill.

H.C.4.2C. HUMAN RESOURCE MANAGEMENT (HRM) (CREDITS 04)

OBJECTIVES:

- i. To know the processes and techniques of manpower development for change.
- ii. To enable the students to manage the human resource of the fullest extent.

CONTENTS:

- 1. Introduction of Human Resource Management and Managerial Functioning: Some assumption about HRM; structure and role of HRM ;Models of HRM; Pareek's Model; Models in family run business; model for line managers;Managerial function. Role and processes; Emotions of the managers; Management as profession and universal process; managerial challenges; Evaluation of theories of management; managerial effectiveness.
- 2. HR Planning and job analysis: Definition of manpower planning, need for manpower making of manpower plan; dynamics of manpower planning and management of change; matching demand and supply of manpower; steps and stages in manpower planning. ;Future of manpower planning and HRD in India.; Job analysis and its purpose, job characteristics; social information and job designing; Multi-skilled worker and other development.
- 3. Recruitment, Selection; Selection process, assessing selection procedures and effectiveness, Reservation and HRM; general issues in selection ;Selection methods; application, tests, interviews, apprenticeship ;Job previews, barriers in selection, induction.
- 4. Performance Appraisal: Performance appraisal; what is performance appraisal? Purpose and objectives of performance appraisal; method of performance appraisal, factor distorting appraisal, feedback.
- 5. Norm violation, Discipline, HR Policies and Practices ;Turnover and absenteeism, disciplining employees, legal and social issues; Disciplinary action, consequences of disciplinary actions.; Human resource policies and practices ;Status of manpower management of psychological contract.

- 1. Moorthead, G. and Griffin R.W. (2000) Organizational behaviour managing peephole and organizations Houghton Mittlin Company, or job publishing house, Mumbai.
- 2. Personal/Human resource management D.A. Decens and S.P. Robbins.
- 3. Malpa A. Managing Human Resource
- 4. Pareek U. and TV. designing and managing human resource systems.
- 5. R. Venkata Ratnam and Srivastava B.K. Personnel management and Human Resource.
- 6. Ashwathappa(1980): Organizational Behaviour
- 7. P,Subbarao(1984)Principles of Human resource Management
- 8. Freu Luthans(1998): Oranizational Behaviour, McGraw Hill
- 9. .Burack E.H. (1998) Creative Human Planning and Applications; A strategic approach, Englewood Cliffe N.J. Prentice Hall

H.C. 4.3.A/B/C INDUSTRIALAL PSYCHOLOGY (PRACTICAL: IV) (CREDITS 04)

OBJECTIVES:

- 1) Make aware of the significance of industrial psychology in terms of theoretical/practical background of each and every experiment conducted.
- 2) Students are required to carry out all the practicals and submit duly completed reports of each experiment as and when it is completed

List of Experiments:

- 1. Quality of Work life
- 2. Work Values
- 3. Bell's Adjustment
- 4. TAT
- 5. Health Status Questionnaires
- 6. Manual Dexterity
- 7. Tweezer Dexterity
- 8. DAT
- 9. Occupational Stress

- 1. Leo-Postman and James, P. Egan (1998) Experimental Psychology: An Introduction, Kalvani Publishers, New Delhi.
- 2. F.J. McGuigan (1960) Experimental Psychology, Prentice hall, New Delhi.
- 3. J.W. Kling and Lornis Riggs (1961) Woodworth and Schlosberg's Experimental Psychology.
- 4. J.B.Underwood (1965): Experimental Psychology: An introduction; the times of Indian Press, Bombay.
- 5. Nataraj P (1984) Manual of Experiments in Psychology Srinivas Publication , Mysore.
- 6. Woodworth and Schlosberg(1971) experimental psychology. Oxford and IBH publishing Co. Pvt. Ltd New-Delhi.

H.C.4.4. DISSERTATION, INTERNSHIP AND FIELD STUDIES (CREDITS 04) (Common for all specialization)

OBJECTIVES:

- 1. To Acquire Application Of Principles Of Psychology In The Form Of Research In Actual Settings.
- 2. To Avail Hand On Experiences In Different Settings Related to the Field Of Psychology

- 1. The students have to take up compulsorily one research project, collect the relevant data and submit the research report through the concerned research supervisor to the department when asked for.
- 2. The students have to undergo fields studies to the organizations', institutions, hospitals, industries etc in order to undergo practical knowledge related to specialization.
- 3. The students compulsory have to undergo internship program in various selected institutions outside Tumkur or Karnataka state in order to acquaint required skills as required for specialization field
- 4. The students must submit the report on dissertation internship and field studies separately for evaluation to the department as per prescribed dates.

SOFT CORE PAPERS (CREDITS 08)(Any Two)

S.C. 4.1C. PERSONNELL PSYCHOLOGY (CREDITS 04)

OBJECTIVES:

- i) Need for personnel selection, training and appraisal in attaining
- ii) Organizational objectives. Acquaint students with different selection procedures.

- 1. Man power planning: Individual differences, Basic selection model, Correlation, Regression; Statistical Significance; Characteristics of predictors, determining the utility of a selection instruments. Jobs and their requirements: Terminology; Job determinants; uses of Job information; Job Analysis, structured Job analysis questionnaires; Job dimensions, Job requirements; discussion.
- 2. Application Blank, Interviews and other techniques of personnel selection: Biographical data, Bio-data items; Accuracy of bio- data, Biographical data validity studies; Biographical and work history methods; References and reference letters; Interviews: Types of interview selection interview; Types of selection interviews; Accuracy of information obtained from interview and interviewers factors determining interviewer's decisions.
- 3. General Principles of Personnel testing and human abilities: General considerations in using tests; factors determining the functional value of personal tests. How to use tests for Employment combining tests into battery. Test administration and confidentiality; ethnic factors in personnel testing; Human abilities: personality and Interest: The nature of basic human abilities; Mental abilities; Mechanical ability, Psychomotor abilities, Visual skills combination of aptitude tests. Job specific abilities; the structure of personality and interests; personality and interest inventories in use.
- 4. Training in Industry: Importance of training in industry; Psychological principles in training principles of learning; Limitations of training design; Tools of investigating learning; Types of training Programmes in industry: Training needs of an organization; Training Aids; Some recent methods and techniques of training. Developing effective training programmes, evaluating the validity; effectiveness of training of an Experimental design for evaluating a training programme.
- 5. Performance and its Appraisal: Introduction. The nature and the meaning of performance appraisal, interpersonal nature of performance appraisal, purpose of performance appraisal, some important issues in the practice of performance appraisal, Technical and operational problem related to performance appraisal; Psychological problems related to rates and rater, Socio-cultural problems in Indian context, problems related to organizational environment.

- Cascio, W.E (1987) Applied Psychology in personnel Management (3rd edn) U.S.R. Prentice Hall.
- 2. Decenzo D.A. and Robbins, S.P.(1998) Personnel Human Resource Management, (3rd edn) U.S.A. Prentice Hall.
- 3. Arnold, B.J. and Fedman, Daniel (1986) Organizational Behaviour, U.S.A. Mc Graw Hill.
- 4. Invanceivch, J.M. and Glueck, W.F.(1983) Foundations of Personnel Human Resource Management, Plane, Texas, U.S.A. Business Publications Inc.
- 5. Blacker and Shimmin Sylvic (184) Applying: Psychology in Organization. London: Methuen.
- 6. Corlett, E.N. and Richardson, J (Eds.) (1981) –Stress Work Design and Productivity.Chichester, England, John Wiley and Sons.
- 7. Hackman and Oldham (1980) Work Design, Philippines Addison Wesley.
- 8. Mc Cormic E.J. and Ligan D (1980) –Industrial Psychology (7th edn.) London, George Allen and Unwin
- 9. Udai and T. Venkateshwar, Rao (1986)- Designing and Meaning and Meaning Human Resource Systems. New Delhi, Oxford and IBH.
- 10. Quick James C. And Quick Jonathern, D, (1984) Organizational Stress and Preventive Management, New York: Mc Graw Hill.
- 11. Rao. T.V.et a (Eds.) (1988) Alternative Approaches and Strategies
- 12. Taylor, b and Lippitt, G (Eds.) (1983)- Management Development and Training Handbook (2nd Edn.) U.K., : Mc Gra

S.C. 4.2C ORGANIZATIONAL DEVELOPMENT (CREDITS 04)

OBJECTIVES:

- i. Highlight the importance of diagnostic and therapeutic intervention in organizational development
- ii. Highlight the importance of changing organizational culture in organizational development

- 1. Introduction: Definitional of Organizational development: history of organizational development; laboratory training stem; survey research and feedback stem; action research stem; Socio technical and socio clinical Parallels; Extent of application; Underlying assumption and values: Assumption about people as individuals; assumption about people in groups and about leadership; assumptions relating to values in the client organization; Values and belief systems of behavioural scientist; change agents; relevant systems concepts.
- 2. Organizational theory, design and Culture: Classical organization theory and design; modifications of bureaucratic structuring; modern organization theory; Modern organization design;
- 3. Organizational culture: Nature of organizational culture; definition and characteristics; uniformity of culture; strong and weak cultures; Types of cultures; creating and maintaining a culture; how organizational culture starts?
- 4. Operational components: The nature of organizational development; overview of the operational components of organization development; diagnostic component; action component; the process maintenance component- analysis of discrepancies; Characteristics and foundations of the OD process: The nature of organization development; OD is an on-going interactive process; form of applied behavioural science; normative-re-educative strategy of changing; OD views of organizations from a systems approach; Data-based approach to planed change; experience based; OD emphasizes Goal setting and planning; OD activities focus on intact work teams; Action research and organizational development.
- 5. OD interventions an overview; Definition of OD interventions; intergroup interventions; A descriptive inventory of OD interventions-personal interpersonal, and group process; intervention process; Consultation interventions and group process; peace marking interventions; sensitivity training laboratories; Transaction analysis; life and career-planning interventions.

- 1. French, W.L. and Bell C.H. (1990): organization development. Prentice hall of India, New Delhi.
- 2. French, W.L., Bell C.H (1989) Organization development theory practice and research; Richard grin Inc. Universal book stall, New Delhi.
- 3. Harvey, D.F. and Brown, Donald R. (1988) An experiment approaches to organization development, Prentice hall international, Englewood, Chriffs, New Jersey.
- 4. Albrecht, Ic (1983): Organization development: A total system approach to positive change in any business organization, P.11
- 5. Burke, W.W. (1983): Organization development: A normative view, Addison Wesley publishing, reading Massachusetts.
- 6. Hnse, E.E. and Gunnings, T. (1985): Development and change, West Publ.
- 7. Lawrence, P.R. and Lorsch, J.W. (1969) development Organization: Diagnosis and action, Addison Wesley publishing reading Massachusetts.
- 8. Rao, T.V. Pereira, D.F. (edn.) (1986) recent experience in human resource development, Oxford Q IBH publ. New Delhi.
- 9. Woodcock M. and Francis, D. (1981) Organization development through team building, challenges Ltd., Mansfield, Motts.
- 10. Goodman P.S.(1984) Change in organization: New perspectives in theory, research and practice, Jossey Ban, San Francisco.

SC4:3C MARKETING AND CONSUMER PSYCHOLOGY (Credits 04)

OBJECTIVES:

- i) To study the effectiveness of marketing and promoting sales
- ii) To apply the psychological principles in marketing and consumer behaviour

- Marketing research process: Types and techniques of marketing research, meaning and importance of consumer behaviour; Factors influencing consumer behaviour; types of buyers, the buying decision process; Economic model, psychological model and Howard-Sheth model of buyer behaviour, buyer characteristics; Consumer attitude; methods of measuring consumer preferences.
- 2. Consumer Motivation, Advertising and Sales Promotion: Nature of consumer motivation; motivation and buying consumer classes; kinds of buying motives; knowledge of buying motives working of buying motives.;Importance of advertising, advertising purpose; advertising and brand patronage; types of advertisement; creation of advertisement, essential of good advertisement; designing effective advertising programs; Sales promotion: Purpose of sale promotion, salesmanship, major decisions in sales promotions; public relations; designing the sales force; managing the sale force; Theories of selling.
- 3. Packaging, Branding, Measuring and Forecasting of Marketing: Meaning and importance of packaging; functional of packaging; package design; social view packaging; consumer problems with packaging tabling and kinds of selling; Meaning and importance of branding; reasons for branding; essentials of good brand; types of branding and marketing Program; Measuring and forecasting of markets: Major concepts in demand measurement, estimating current demands; estimating future demands; Survey of buyer's intention composite of sales force opinions; expert opinion; marker test methods; time series analysis; statistical demand analysis.
- 4. Developing, Testing and Launching of New Products and Services: The new product developments dilemma; new product development process; idea generation, idea screening, concept development and testing; marketing strategy development, business analysis; product developments and testing; marketing testing and commercialization:

- Organizing and implementation marketing programs: company organizations; marketing organizations;
- 5. Marketing implementation; diagnostics test; company levels, marketing implementation skills, implementation-evaluation skills, government policies, and marketing programs; Evacuating and controlling marketing performance: annual plan control; profitability control; efficiency control; strategy control; concept of marketing controller.

- 1. Curtis P Haugtvedt,et.al(2008): Handbook of Consumer Psychology
- 2. Frank R Kardes,et.al.(2005): Applying Social coglnition yo consumer focused Strategy
- **3.** MichealINorton,et.al(2015):The Cambridge handbook of Consumer Psychology,Cambridge University Press