# SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE, UJIRE-574240

(Autonomous)

(Re-Accredited by NAAC at 'A' Grade with CGPA 3.61 out of 4)



# **DEPARTMENT OF** PG STUDIES AND RESEARCH IN PSYCHOLOGY

*Syllabus of* Masters' Degree in PSYCHOLOGY

(CHOICE BASED CREDIT SYSTEM) 2020- 2021 onwards.

Approved by the BOS meeting held on 7<sup>th</sup> August, 2020 Academic Council meeting, held on 10-11-2020

#### **Preamble:**

#### Revision of syllabus for the two years Master Degree programme in Psychology

Board of Studies in Psychology has revised and prepared the Syllabus (CBCS based) for the Psychology course in its meeting held on 7th August 2020 to offer Hard Core, Soft Core and Open Elective course papers with credits amounting to 92 credits, for the entire programme

The BOS has prepared the syllabus by adopting the pattern of 13 hard core and 10 soft core along with one project. Total credits for hard core is 52, soft core 30, project 4 and 6 credits are for open elective.

Detailed syllabus is prepared for all the four semesters

#### Faculty of PG Studies in Psychology: PGPSY055

#### **Programme Specific Outcomes:**

- PSO1: Apply the relevant qualitative and quantitative research methods while carrying out research or project works.
- PSO2: Have hands on experience of carrying out counseling sessions and confidently use the techniques while dealing with the clients
- PSO3: Widened knowledge about developing and using the psychological assessment tests and tools on the basis of the needs of the group or person.
- PSO4: Comprehensive understanding of the biological basis of human behavior
- PSO5: Thorough knowledge about the psychopathology among children, adolescents and adults.
- PSO6: Improved skills of human resource development and management.
- PSO7: Extended understanding about the cognitive abilities and processes among human beings.
- PSO8: Broad understanding of the applicability of different psychotherapeutic techniques.

Semester	Hard	Soft Core	Hard Core	Soft Core	Open	Project	Total
	Core	Theory	Practical	Practical	Elective		Credits
	Theory						
First	16		04	03			23
Second	12	03		06	03		21+03
Third	12	03		06	03		21+03
Fourth	08	03		06		04	21
Total	48	09	04	21	06*	04	86 + 06* = 92
							92

#### **Course/Credit Pattern**

Total credits from all the four semesters = 86+6=92 Total hard core credits = 48 + 4 = 52Total Soft core credits = 09+21=30\*Open elective credits = 6

In the first semester two soft core papers are offered and the student has to opt for any one. In the second, third and fourth semesters four soft core papers are offered in each semester and the student has to opt for any three.

# SDM COLLEGE (AUTONOMOUS), UJIRE

### M.Sc. PSYCHOLOGY,

# CONTENT OF THE COURSE AND SCHEME OF EXAMINATION

			Teaching	Credits	Duration	Ma	rks	
Semes	Paper No.	<b>T:</b> 41	Hrs/		of	Theory/	ТА	
ter		Title	Week		Exam	Practical/ Dissertation	IA	Total
Ι		Hard Core						
	PYH401	Cognitive Processes	4 hrs	4	3 hrs	70	30	100
	PYH402	Quantitative	4 hrs	4	3 hrs	70	30	100
		Research Methods						
	PYH403	Statistics in	4 hrs	4	3 hrs	70	30	100
		Psychology						
	PYH404	Theories of Personality	4 hrs	4	3 hrs	70	30	100
	PYH405	Cognitive	6 hrs	4	4 hrs	70	30	100
		Psychology Practical						
		Soft Core						
	PYS406	Assessment of	4.5 hrs	3	4 hrs	70	30	100
		Personality Practical						
	PYS407	Additional Paper	3 hrs	3	3 hrs	70	30	100
		Community Psychology						
II		Hard Core						
	PYH451	Physiological	4 hrs	4	3 hrs	70	30	100
		Psychology						
	PYH452	Psychometry	4 hrs	4	3 hrs	70	30	100
	PYH453	Counselling Skills	4 hrs	4	3 hrs	70	30	100
		Soft Core						
	PYS454	Qualitative Research	3 hrs	3	3 hrs	70	30	100
		Methods						
	PYS455	Counselling Skills &	4.5 hrs	3	4 hrs	70	30	100
		Field Work Practical						

	PYS456	Group Counselling Practical	4.5 hrs	3	4 hrs	70	30	100
		Practical						
	PYS457	Additional Paper	3 hrs	3	3 hrs	70	30	100
		Positive Psychology						
		Open Elective						
	PYE458	Psychology in everyday life	3 hrs	3	3 hrs	70	30	100
	PYE459	Science of Happiness	3 hrs	3	3 hrs	70	30	100
	PYE460	Personality development	3 hrs	3	3 hrs	70	30	100
III		Hard Core						
	PYH501	Adult Psychopathology	4 hrs	4	3 hrs	70	30	100
	PYH502	Psychotherapy	4 hrs	4	3 hrs	70	30	100
	PYH503	Child and Adolescent	4hrs	4	3hrs	70	30	100
		developmental theories						
		and disorders						
		Soft Core						
	PYS504	Psychotherapeutic	3 hrs	3	3 hrs	70	30	100
		interventions						
	PYS505	Assessment of Children	4.5 hrs	3	4hrs	70	30	100
		and Adolescents-						
		Practical						
	PYS506	Assessment of Clinical	4.5hrs	3	4 hrs	70	30	100
		Symptomatology						
		Practical						
	PYS507	Additional Paper	3 hrs	3	3 hrs	70	30	100
		Human Resource						
		Management and						
		Development (HRM						
		&D)						
		Open Elective						
	PYE 508	Life skills Education	3 hrs	3	3 hrs	70	30	100

PYE 509	Neuro Lingustic	3 hrs	3	3 hrs	70	30	100
	Programming (NLP)						
PYE 510	Psychological First Aid	3 hrs	3	3 hrs	70	30	100
	(PFA)						

IV		Hard Core						
	PYH551	Behaviour	4 hrs	4	3hrs	70	30	100
		Modification						
	PYH552	Areas of	4 hrs	4	3hrs	70	30	100
		Counselling						
		Soft Core						
	PYS553	Behaviour	4.5 hrs	3	4 hrs	70	30	100
		Modification						
		Practical and Case						
		Studies						
	PYS554	Counselling Special	4.5hrs	3	4 hrs	70	30	100
		Populations Practical-						
		case studies and field						
		visits						
	PYS555	Social Psychology	3hrs	3	3hrs	70	30	100
	PYS556	Additional Paper	3hrs	3	3hrs	70	30	100
		Marketing,						
		Advertising and						
		Consumer						
		Behaviour						
	PYH557	Dissertation/Project		4		70	30	100

#### FIRST SEMESTER

HARD CORE PAPERS	SOFT CORE PAPERS	OPEN ELECTIVE
PYH401 : Cognitive	PYS406: Assessment of Personality	Nil
Processes PYH402 : Quantitative Research Methods	Practical PYS407:AdditionalPaper: Community Psychology	
PYH403 : Statistics in Psychology		
PYH404 : Theories of Personality		
PYH405:Cognitive Psychology Practical		

# **PYH401: COGNITIVE PROCESSES**

# No of Credits: 4 No. of Hours: 48

#### **Objectives:**

- To understand the significance of cognitive processes in comprehending human behaviour, especially memory, language and problem solving
- To learn the principles of creativity, reasoning and decision making

#### **Course Outcomes:**

- CO1: Understand the significance of cognitive processes like attention, memory.
- CO2: Gain knowledge on the importance of imagery and cognitive map and neuropsychological aspects in cognitive psychology.
- CO3: Understand language comprehension and production such as understanding spoken language, the cognitive task involved in writing, speaking and also bilingualism.
- CO4: Understand problem-solving and its approach, and measuring of creativity, and decision-making aspects.

UNIT I- Introduction, Artificial intelligence, Robotic process, Attention and	12 hrs.
Memory	
Introduction to cognitive psychology, History, Theories of cognitive	
development.	
Current status and trends in Cognitive processes: Artificial intelligence, robotic	
process and cognitive neuroscience.	
Attention – types of attention, factors influencing attention.	
Theories of attention: Earlier theories of attention, Bottle neck theories,	
Automatic V/s controlled processing, Broadbent Filter model/ Single Channel	
Theory, Feature Integration Theory.	
Memory: Types of memory: working memory, semantic memory, episodic	
memory, procedural memory, flashbulb memory Constructive memory,	
Eyewitness testimony, Meta-memory, Models of Memory	
UNIT II - Imagery and Cognitive maps	12 hrs
Characteristics of Images : Ratio, Size, Shape, Part-whole relation, Ambiguous	
figures and Interferences).	

Cognitive Maps: Distance, shape and Relative position	
UNIT III – Language Comprehension & Production	12 hrs.
Understanding Spoken Language: Speech perception, Constituent structure,	
Transformational grammar.	
Reading: Theories of word recognition, Discovering meaning, Inference in	
Reading, Theories of word recognition, Meta-comprehension	
Writing: Cognitive tasks involved in writing, comparing speaking, and writing.	
Speaking: Selecting the content, Errors in speech,	
Gestures and context.	
Bilingualism: Advantages and Disadvantages, Code	
switching	
UNIT IV – Higher Order Thinking Skills	12 hrs
Problem solving: Understanding the problem, Nature of representing the	
problem, Problem solving approaches: Means-ends Heuristic, the analogy	
approach, and other strategies. Factors that influence Problem solving	
Creativity: Definitions, Measuring creativity, Factors influencing creativity.	
Reasoning: conditional and syllogistic reasoning.	
Decision-making: Process, heuristics, (representative heuristic, availability	
heuristic, anchoring and adjustment, analogy, simulation.); framing effect.	

# **Skill Component**

Sl. No.	Skill Components incorporated	Mode of Implementation
1.		
		Using Lab materials practical
	Understanding the attention and concentration	each students has to assess the
	assessment	attention and concentration level
		of the examinee

2.	Understanding the concept of 2D and 3D and usage of Characteristics of images	A team will be made and each team will have to prepare a 2 Dimensional and 3D Dimensional concept
3.	Understanding the Language comprehension & production: (speech perception)	Visit to speech and language Rehab clinic
4.	Enhancement of knowledge in any cognitive ability	Online certificate course
5.	Decision making – heuristics its subdivision	A team will be made and each team will have to prepare a heuristics methods

- Arnold L,Glass and Keith J. Holyoak (1986), Cognition , 2<sup>nd</sup> Ed, McGraw Hill Book Company.
- Ashcraft M. A(1998). Fundamentals of Cognition London Addison Wezley Publication.
- French, C.C and Colman A.M 1995, Cognitive Psychology 1<sup>st</sup> Ed Newyork; Addison Wesley Longman Ltd.
- Galotti K. M(1999) Cognitive Psychology in and outside laboratory, Mumbai : Thomson Asia.
- 5. Haberlandt, Karl (1997), Cognitive Psychology 2nd Ed ,London, Allyn and Bacon.
- Hewes, Mary B(1990), The Psychology of human cognition New York. Pergamon Press
- John B. Best(1999), Cognitive Psychology, 5<sup>th</sup>Ed,London, Thomson Publishing Company.
- 8. KinstchW(1977) Memory and Cognition, Newyork, John Wiley and sons.
- 9. Matlin, Margaret W. (1995), Cognition, 3<sup>rd</sup> Ed., Bangalore; Prism books Pvt. Ltd.
- Michael W. Eysenck(1993) Principles of Cognitive Psychology, HillsdaleLawrence Erlbaum Associates Publishers.

- Mishra.R.B (2017). Artificial Intelligence. PHI learning, New Delhi ISBN: 9788120338494, 9788120338494
- Pandey, J. (2000). Psychology in India revisited developments in the discipline New Delhi: Sage Publications.
- Reed, Stephen K. (1998) Cognition: Theory and application, 3rd Ed, Pacific Grove, California, Brooks/cole publishing company.
- 14. Sen, A(1983). Attention and Distraction, New Delhi, Sterling Publishers Pvt. Ltd.
- 15. Singh Indramani and Parasuraman Raja (1998), Human Cognition, New Delhi, Sagepublications.
- Smyth M.M, Collins A.F, Morris P.E and D Luvy(1994), Cognition in Action2<sup>nd</sup>EdHillsdale(USA), Lawrence Erlbaum Associates, publishers.
- Snodgrass, Berger and Haydon (1985) Human experimental psychology New Delhi;
   Oxford University press.
- 18. SolsoR.L (1998) Cognitive Psychology 5<sup>th</sup> Ed London; Allyn and Bacon.
- 19. Sternberg L(1998) Cognitive New York : Harcourt Brace college Publishing.

#### **PYH402: QUANTITATIVE RESEARCH METHODS**

#### No. of credits: 4 No. of hours: 48

#### **Objectives**:

- To provide knowledge about various techniques and process of undertaking empirical research study.
- To equip students with the knowledge of scientific method of Psychological research and communicating research findings.

#### **Course Outcomes:**

- CO1: Understand brain and behaviour relationships.
- CO2: Will be equipped with different methods of studying the brain and behaviour relationship.
- CO3: Understand the dynamics of higher mental abilities and motivational behavior.

Unit- I: Meaning, characteristics and types of research:	12 hrs.
Introduction, criteria of good research; constructs; variables, ethics of research.	
Types of research: Experimental and non-experimental Research;	
Experimental Research – Field experiments and Laboratory Experiments	
Non-experimental Research – Survey Research, Field Studies and Ex post-facto research	
Unit- II: Steps in conducting Research	12 hrs.
Reviewing of Literature: Purpose of reviewing the existing literature, sources	
of review.	
Problem- Meaning and characteristics of a problem.	
Research questions and propositions	
Hypotheses: Nature and formulation of hypotheses, types of hypotheses.	
Sampling: Principles, Size, Sample size calculation, Types – probability and	
non-probability sampling, Errors in Sampling, Methods of data collection:	
Experimentation; Self-report-questionnaires; rating scales	
Unit- III: Designs of Research and Interdisciplinary Research:	12 hrs.
Meaning and purpose of research design, Single subject designs; Group	
designs: Pre experimental designs; True experimental designs; Quasi	
experimental designs; between group designs and within group designs.	
Interdisciplinary Methods	

Unit-IV: Documentation and dissemination of research	12 hrs.
Project proposal; project report writing – APA Style; steps in writing	
project report; layout of research report; Precautions for writing research	
reports; Evaluation of research report. Presenting Research results: Oral	
presentation; Poster presentation, publication.	

#### **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the various methods and scope of quantitative research methods	Research article review
2	Understanding the merits and demerits of quantitative research methods	Group discussion
3	Getting acquainted with data collection- Offline	Determining the sample and meeting the participants and collecting data
4	Getting acquainted with data collection- Online	Determining the sample and collecting data using online forms
2	Undertaking an empirical research study	Quantitative research techniques

- 1. Broota K.D. (1992): Experimental design in behavioural research, New Delhi: Wiley Eastern.
- David. G. Elmes, Barrry .H. Kantowitz, Henry .L. Roedrigues III, (1981), Research methods in Psychology (5<sup>th</sup>ed), New York, West publishing company.
- Donald. W. Stilson (1996), Probability and Statistics in psychological research and theory, Bombay, Vikas, Feffer and Simons Private Ltd.
- Fred. N. Kerlinger (1986): Fundamentals of behavioural research (3<sup>rd</sup>ed) Bangalore: Prism Indian Edition.
- 5. Frederick.J. Graventter, L.B.Wallanu (2000), statistics for the behavioural sciences, Singapore, Canada, Wadswoth Publication.

- 6. George .A. Ferguson, Yoshio Takanwe (1989), Statistical analysis in psychology and education, New York, New Delhi, McGraw Hill Book Company.
- Kothari .C. R (1990) Research Methodology: Methods and techniques, 2<sup>nd</sup> edition, WishwaPrakashan, New Delhi.
- LokeshKoul (1984): Methodology of Educational Research (3<sup>rd</sup> Ed) New Delhi Vikas Publishing House Ltd.
- 9. Singh A.K (1997), Test measurements and research methods in behavioural sciences Patna: BharathiBhavan publishers and Distributors.
- 10. Srinibas Bhattacharya (1972), Psychometrics and Behavioural Research, New York, Sterling publishers Ltd.
- Wendy .A. Schweigert (1998), research, Methods in Psychology, London, New York, Brooks/cole publishing company.

#### **PYH403: STATISTICS IN PSYCHOLOGY**

# No. of Credits: 4 No.ofHrs:48

#### **Objectives:**

- To familiarize students with the statistical techniques used in psychological studies
- To understand the importance of application of statistical techniques in psychological studies.

#### **Course Outcomes:**

- CO1: Be well versed with the application of different statistical methods used in testing quantitative data.
- CO2: Exhibit hands on training in using software for analysing statistical data.
- CO3: Demonstrate different parametric and non-parametric analysis techniques.

Unit- I: Introduction to Statistics	12 hrs.
Statistics: Meaning, Characteristics and Functions; Inferential and descriptive	
statistics.	
Scales of measurement: Nominal, ordinal, interval and ratio. Frequency	
distribution table Graphical Representation of data: Frequency polygon,	
Histogram & Ogive.	
Meaning and measures of Central tendency: Mean, median & mode.	
Measures of Variability or dispersion: Range, Quartile deviation, Mean	
deviation and Standard Deviation. Coefficient of variation. Skewness and	
Kurtosis	
Unit- II: Probability Distribution & Inferential Statistics	12 hrs.
Introduction to probability and probability distribution. Normal distribution:	
Meaning, importance and properties of normal distribution. 6 Sigma Concept.	
Standard error.	
Errors in hypothesis testing- Type I & Type II error. One tailed and two	
tailed test.	
Levels of significance. Critical region	
Meaning and assumptions of Parametric tests	
t test- Single sample t test, t test for independent samples, t test for correlated	
samples.	

ANOVA – Meaning, types, assumptions and uses of ANOVA, One-way	
ANOVA, Two-way ANOVA, MANOVA, Post hoc analysis	
Application of inferential statistics in behavioural sciences	
Unit- III: Correlation, Regression, and concepts of SEM, Mediation	12hrs.
analysis and moderation analysis	
Meaning of Correlation, types of correlation, Karl Pearson's Co-efficient of	
Correlation	
Regression: Introduction, Regression equation, regression co-efficient,	
Prediction from regression equations.	
Application of correlation and regression in behavioural sciences	
Concepts of SEM (Structural Equation Modeling), Mediation Analysis,	
Moderation Analysis	
Unit IV: Non-parametric tests and use of computers in statistics	12 hrs.
Meaning and assumptions of non-parametric tests. Spearman's co-efficient of	
rank correlation, Sign test (Median test), Wilcoxon signed rank tests, Mann-	
Whitney U test. Chi-square test of independence	
Application of non-parametric tests in behavioral sciences	
Use of computers in statistics -SPSS.	

# **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the rationale behind the usage	Practice of using appropriate
	of statistical tests in analysing psychological	statistical tests by working out the
	data	sums (manually)
2	Use of software for the analysis of statistical	Online/ Certificate course in use
	data.	of software in the analysis of
		statistical data
3	Deciding whether to use parametric or non	Testing for the normalcy of the
	parametric tests	data using software
4	Understanding the number of methods of	Data interpretation using different
	interpreting the data obtained from different	statistical techniques
	research study	

5	Statistical test result analysis	Analysis of the statistical result
		table in published research
		articles

- Brace, Nicola, Kemp, Richard &Snelgar, Rosemary SPSS for Psychologists A guide to Data Analysis using SPSS for Windows (Versions 9, 10, & 11) Second Edition, New York Palgrave Macmullan.
- D.G Elner, Barry H. Kantowiz, H.L RoedigerIII(1981) Research Methods in Psychology5<sup>th</sup> Ed Newyork, West publishing company.
- Donald W. Stilson(1966), Probability & Statistics in psychological research and theory, Bombay(vakils, Feffer and simonspvt. Ltd.)
- 4. Dubois H.P(1965), An introduction to psychological statistics, New York, A Harper International students reprint.
- Edward W. Minium, Bruce M. King, Gordon Bear(1995) Statistical Reasoning in Psychology and Education3<sup>rd</sup>Ed, New York. John Wiley & sons.
- Ferguson, G.A and Takane, Y. (1989). Statistical analysis in psychology and education.
   6<sup>th</sup> Ed, New Delhi: McGraw-Hill Book company.
- Frederick J. Gravetter, Larry B. Wallnau (2000) Statistics for the Behavioral science5<sup>th</sup>Ed, Singapore, Wadsworth publication.
- Garrett, H.E. (1926). Statistics in psychology and Education6<sup>th</sup> Ed, Bombay, Vakils, Feffer and Simonspvt. Ltd.
- Gaur, AjaiS& Gaur Sanjaya S. (1977) Statistical methods for practice and research a guide to data analysis using SPSS, New Delhi, Sage Publications India Pvt Ltd.
- Gravetter J Frederick(1970), Statistics for the Behavioural Sciences 5<sup>th</sup> edition, Wadsworth Thomson Learning
- Howell D.C(1999), Fundamental statistics for the behavioral science 4<sup>th</sup>Ed,London Duxbury press – An international Thomson Publishing company.
- Howitt Dennis and Cramer Duncan(1997), An introduction to statistics for psychology, New York, Prentice Hall Harvester wheatsheaz.
- 13. K.D Broota(1989) Experimental design in behavioral research, Bangalore, wiley eastern.
- KerlingerN.F(1986), Foundation of Behavioral Research3<sup>rd</sup> Ed, Bangalore, A prism Indian Ed.

- 15. Siegel. S(1956), Non parametric statistics for the behavioral sciences New York McGraw Hill.
- WallnauB.Larry (1970), Statistics for the Behavioural Sciences 5<sup>th</sup> Edition, Wadsworth Thomson Learning.

#### **PYH 404: THEORIES OF PERSONALITY**

# No. of Credits: 3 No. of Hrs. 48

#### **Objectives:**

- To enable the students to understand the forces and factors that shape personality.
- To enable the students understand the different perspectives to personality

#### **Course Outcomes:**

- CO1: Understand the forces and factors that shape personality.
- CO2: Comprehend different perspectives of personality.
- CO3: Show ability to comprehend the importance of different personality theories.
- CO4: Exhibit the skills to compare and contrast different personality theories, and relate it to the current changing trends.

UNIT I: Psychoanalytic & Neo psychoanalytic approaches:	12 hrs.
Sigmund Freud, Carl Jung, Alfred Adler, Karen Horney, Eric Fromm	
UNIT II: Interpersonal and trait approach:	12 hrs.
or (11 11, interpersonal and trait approach)	12 111 5.
Harry Stack Sullivan, Gordon Allport, H.J Eyesenck and Raymond B.Cattell.	12 11 5.

#### UNIT III: The Humanistic, Behavioural and cognitive approaches 12 hrs.

Abraham Maslow, Carl Rogers, George Kelly and Mowrer's two factor theory

#### UNIT IV: Social learning, Limited domain 12 hrs.

Albert Bandura, Julian Rotter, David McClelland, Marvin Zuckerman.

#### **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Critically analysing different Personality theories in Films	Movie show
2	Preparing personal Personality profile	Different personality tests

3	<b>3</b> Personality Profile Analysis of famous individuals Group Presentati	
		Discussion
4	Research Methods in the Field of Personality	Case studies
5	Personality exploration	Development of Module

- 1. Biscoff, L.J(1970) Interpreting personality theories New York : Harper and Roe.
- 2. Feist, J and FeistG.J(2002). Theories of Personality, McGraw Hill, Boston.
- H Jelle, L.A & Zeigler, D.J(1991) Personality theories. Basic Assumptions, research and applications, 2<sup>nd</sup> Ed. International students Edition. McGraw Hill, International Book Co.
- Hall, C.S. &Tindzey, G(1978) Theories of personality 3<sup>rd</sup> Ed New york: J. Willey & sons.
- Hall, Calvin S and Lindzey G and Campbell J.B(1998) Theories of Personality, John Wiley and sons, 4<sup>th</sup> Ed New York.
- Libert R.M and Spiegler, M.D Personality : Strategies and issues, pacific grove, California : Brooks/cols Publishing company.
- Pervin, L.A(1975). Personality, assessment and research 2<sup>nd</sup> Ed. Newyork; Willey International Ed.
- 8. Ramachandra Rao S.K(1962) Development of psychological thought in India.
- Sahakian, W.S(1965) Psychology of Personality; Readings in theory, Chicago; Rand Mc-Nally college Publication Co.Magnusson D and Endler, N.S(1977) Personality at crossroads, New Jersey, Hillsdale: Lawrence Erlbaum
- Schultz, Duane P. and Schultz, Sydney Ellen(2001), Theories of Personality, Wadsworth – Thompson Learning, U.S.A.
- 11. Sinha J(1958) Indian Psychoogy, Vol 1,2 and 3.
- Vrinte, J(1995) The concept of personality in Shri Aurobindo's Integral Yoga Psychology and A. Maslow's Humanistic/Transpersonal Psychology Munshi Ram Manoharlal Publishing Pvt. Ltd., New Delhi.

#### **PYH405: COGNITIVE PSYCHOLOGY PRACTICAL**

#### (To conduct any 9)

#### No. Of Credits:4

- 1. To study position effect in Serial Learning
- 2. Peterson's Rational Learning
- 3. Study of Habit interference
- 4. Effect of cueing in cognitive processes
- 5. Effect of priming in cognitive processes
- 6. Assessment of Memory by administering Weschler's Memory Scale
- 7. Assessment of attention and concentration Knox cube and number cancellation
- 8. Assessment of intelligence using WAIS
- 9. Signal detection using tachistoscope
- 10. Assessment of concept formation using Wisconsin card sorting test
- 11. Assessment of problem solving using Tower of London
- 12. Assessment of Metacognition using metacognition inventory

# PYS406: ASSESSMENT OF PERSONALITY PRACTICAL (To assess any 9)

- 1. Assessment of dimensions of Personality by administering Eysenck's Personality Questionnaire (EPQ)
- 2. Assessment of personality by administering Neo-Five factor Inventory
- 3. Assessment of Personality by administering IAS Rating scale
- 4. Assessment of locus of control by administering –Levenson's Scale for Cocus of control
- 5. Assessment of adjustment by administering Bell's Adjustment Inventory-Adult form
- 6. Assessment of self-efficacy by administering Self Efficacy Scale by Sherer et.al
- Assessment of Personality by administering Cattell's 16 Personality Factor Questionnaire
- 8. Assessment of Personality by administering Myer Brigg's Type Indicator (MBTI)
- Assessment of Personality by administering Edwards Personal Preference Schedule (EPPS)
- 10. Assessment of Empathy
- 11. Assessment of Subjective Well-being by administering Subjective Well Being inventory by Nagpal and Sell

#### PYS407: COMMUNITY PSYCHOLOGY

# No. of Credits: 3 No. of Hrs: 40

#### Objectives

- To sensitize students to mental health problems, generated in the community due to existing social conditions.
- To provide skills in understanding the structure of communities and social groups, to design and conduct studies on social problems.
- To enable students to develop community mental health programs for prevention, treatment, and management of problems in the community.

Unit I: History and Approaches to Community Psychology	10 hrs.
Definition, History, Principles and field of Community Psychology.	
Ecological approach, Social Problems approach and Transactional	
Approach. Adler's view of community, Seligman's concept of positive	
community, Indian approach to community psychology	
Unit II: Contemporary issues contributing to Psychological	10 hrs.
Maladjustments	
Poverty, Crowding, Changing Family Structure and Values,	
Deprivation, Pollution, Unemployment, Violence, and AIDS.	
Unit III: Community Mental Health and Intervention Techniques	10 hrs.
Community Mental Health Problems: Identification, Intervention, Prevention,	
Promotion of Mental Health. Community mental health centres and its	
functions.	
Crisis intervention, Consultation, Education and attitude change. Role of non-	
professionals. Community Psychotherapy and Community Counselling	
techniques	
Unit IV: Mental Health and Community Based Approaches	10 hrs.
Mental hygiene, preventive methods, Mental health planning and policy	
developments. Integrating mental health programs with the primary	
community based cared systems and rehabilitation, recent trends and	
development in India.	

# . Skill Component

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Knowledge of the modules on ecological perceptive, preventions, precautions and remedies	List the community based program on ecological approach, and social problems approaches. Submit an overview on the same as an assignment. Based on Bronfenbrenner's ecological system.
2	Knowledge of psychological maladjustments such as, poverty, pollution disadvantaged people and HIV/AIDS, list the remedial program for the same	Through the awareness on poverty, pollution. Psychological support and Remedial program for disadvantaged and HIV/AIDS infected individuals
3	Familiarity with the counseling techniques for community mental health intervention.	Through the counseling program for community Modules on awareness on mental health work and its implications
4	List the modules to be used as in the form of the preventive methods like rehabilitation, policy development, and other counseling methods according to the Rogerian concept of psychotherapy. Submit an analysis of the usage of the above topics	Through the modules on rehabilitation to the needy Rogerian concept of psychotherapy

- 1. Collins, Gary. R (1986) Innovative approaches to counseling: World Publishers.
- Corey Gerald (2000) Theory and practice of group Counseling 5<sup>th</sup> Ed: Australia Brooks/Cole: Thomas/ Iearning.
- Forsyth R Donelson (1990) Group Dynamics, Second Ed: Pacific group, California: Brooks/ Cole publishing company.
- 4. Gerard E (1975) The Skilled helper. A model for systematic helping and interpersonal relating.
- Jeny. E. Phares (1988) Clinical Psychology: concepts, methods and profession, 3<sup>rd</sup> Ed, books/ Cole publishing company. Pacific Grove, California
- Michael. D, SPIEGLER, David C, Gurvemout (1996) Contemporary behaviour therapy New York: Brooks/ Cole Publishing company.
- Myrdal, Gunnar, Asian Drama 3 vols. Panthom 1968.
   New Delhi: 1986-1987.
   New Delhi: Thousand Oak: London: Sage Publications.
- 8. New Frontiers in Education: A Journal of the India Association of Christian Higher Education.
- Orford Jim (1992) Community Psychology: Theory and practice, John Wiley: New York.
- Pandey. Janak (2001), Psychology in India Revised, Developments in the Discipline (Volume2):
- Prashantham B. J. (1983) Empowerment for Development: Prashantham publications: Vellore.
- 12. Rappaprot J and Seuidman E (2000). Hand book of Community Psychology. Kulwer academics/ Pleneem Publisher: New York.
- 13. SeldanJ .Korchin (1996) Modem Clinical Psychology Principles of Interventions in Clinic and Community. Paper back Books : New York.
- 14. Seventh Five year plan: YojanaBhavan, New Delhi.
- 15. Simonton and Simonton, Getting well again.
- Wolman. B. Benjamin (1997): International Encyclopedia of Psychiatry, Psychology, Psychoanalysis and Neurology Volume 4: A esculapuis publishers, Inc.

SECOND SEMESTER	SYLLABUS
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HARD CORE PAPERS	SOFT CORE PAPERS	OPEN ELECTIVE
PYH451: Physiological Psychology	PYS454: Qualitative Research methods	PYE458: Psychology In Everyday Life
PYH452: Psychometry	PYS455 : Counselling Skills and Field Work Practical	PYE459: Science of Happiness
PYH453 : Counselling Skills	PYS456 : Group         Counselling Practical         PYS457:       Additional         Paper:       Positive Psychology	PYE460: Personality Development

#### PYH451: PHYSIOLOGICAL PSYCHOLOGY

# No. of Credits: 4 No .of Hrs: 48

#### **Objective:**

- To acquaint the students with the knowledge of brain behavior relationship.
- To orient the students regarding structural, neurochemical correlates and genetic determinants of behavioural, cognitive and affective processes.

#### **Course Outcomes:**

CO1: Understand brain and behaviour relationships.

- CO2: Will be equipped with different methods of studying the brain and behaviour relationship.
- CO3: Understand the dynamics of higher mental abilities and motivational behavior

Unit I - Biological Basis of Behaviour and Methods of	12 hrs
studying brain behaviour relationship	
Environments of the brain.	
Neuron: Meaning, Structure, Types and functions.	
Nervous system: Structure and Functions	
Intercellular communication within neuron and Intracellular	
communication between neurons,	
Neurotransmitters: Types and functions,	
Neural plasticity- Meaning, process, its influence on learning and	
behavior	
Methods of studying brain behaviour relationship – Neuro anatomical, Neuro	
electrical, Neuro chemical, and neuro imaging techniques.	
Unit II– Behaviour genetics	12 hrs.
Genetics: Meaning, Structure of DNA, Chromosomes- Structure and types of	
chromosomes,	
Selection and modes of Mendalian inheritance: Monohybrid cross and	
dihybrid cross,	
Nature and Nurture Theory in the development of behaviour,	
Eugenics: meaning, positive and negative eugenic methods. Euthenics	
Genetic Engineering: Meaning, advantages and disadvantages	

Human behaviour genetic methods: Family studies, Twin studies, Adoption	
studies.	
Unit III – Psychophysiology of Higher mental functions	12 hrs.
Attention: Structural and chemical correlates of Attention and attention	
related disorders	
Memory: Structural and chemical correlates of Memory and memory related	
disorders	
Language: Structural and chemical correlates of Language and language	
related disorders.	
Intelligence: Structural, Chemical and Genetic correlates of Intelligence and	
variations in intelligence.	
Unit IV – Psychophysiology of Affect and Activation	12 hrs.
Structural and chemical correlates of Emotion.	
Structural and chemical correlates of Motivation: Hunger, Thirst and Sex.	
Biorhythms, States of Consciousness – Waking & sleep.	
Sleep: Stages and psychophysiology of sleep	
Altered states of consciousness – hypnosis, meditation	

#### **Skill Component**

Sl. No.	Skill Components incorporated	Mode of Implementation
1	Understanding the structure of brain	Visit to anatomy and
		pathology laboratory.
2	Understanding the structure and functions of brain,	Preparation of charts and
	and neuron.	models
3	Higher understanding of the psychophysiology of	Video review - Teams will
	human behaviour.	be made and each team has
		to collect videos which
		indicate biological
		psychology concepts.
4	Understanding the principles and process of	Preparation of family tree
	inheritance from one generation to next	

5	Understanding the inheritance and expression of	Case discussion- Cases
	genetic abnormalities	regarding the genetic
		abnormality, sleep disorders
		are discussed by the students.

- 1. Carlson, N. R. (1998). Physiology of behaviour, 6<sup>th</sup> Ed., USA: Allyn& Bacon.
- 2. John P.J. (1997). Biopsychology, 3<sup>rd</sup> Ed. USA : Allyn& Bacon.
- 3. Kalat, J. W (1995) Biological Psychology, 5<sup>th</sup> Ed. USA : Brooks/code Pub.Co.
- Rosenweig, Leiman & Breedlove. (1999) Biological Psychology: An introduction to behavioural, cognitive, and clinical neuroscience, 2<sup>nd</sup> Ed. Sinauer Associates, Inc.: Massachusetts.

#### **PYH452: PSYCHOMETRY**

# No. of Credits: 4 No. of Hrs: 48

#### **Objectives:**

- To provide an overview of the essentials and principles of psychological tests and measurement.
- To provide familiarity and skill of test construction, test standardization, and evaluation of different psychological tests.

#### **Course Outcomes:**

- CO1: Equipped with knowledge about validity and reliability of the tests.
- CO2: Know the significance of standardization of the tests.
- CO3: Understand the evaluation of different psychological tests.
- CO4: Develop simple psychological tests.

Unit I: Psychological Test Construction	12hrs.
Psychological Tests: Meaning, Definition, Types, Uses, Application of	
psychological tests in different fields, Classification of psychological tests,	
Characteristics of a good test	
General steps in test construction, Ethical Issues in Psychological testing,	
Item analysis- Purpose of item analysis, Power test- Item difficulty, Index	
of Discrimination, Distractor Analysis. Speed Test- Index of Difficulty	
index of Discrimination, Factors influencing the index of difficulty and	
the index of discrimination, Problems of item analysis, Item response	
theory, Item characteristic curve.	
Unit –II: Reliability	12 hrs.
Meaning, methods of estimating Reliability, test retest method, parallel	
forms method, split-half method, Kuder-Richardson Formulas, Hoyt	
Reliability, coefficient Alpha, Reliability of a difference score. Factors	
influencing Reliability, Standard error of measurement, What to do with	
low reliability? How to improve reliability of test scores? Reliability of	
Speed test, and Power Test, reliability of criterion referenced tests.	
Unit III: Validity	12 hrs

Defining validity, aspects of validity, face validity, content -related	
evidence for validity, criterion- related validity, construct- validity,	
convergent and discriminant validation, Statistical methods for calculating	
validity; Factors affecting validity; Relationship between Reliability and	
Validity	
Unit-IV: Standardization and Interpretation of scores	12 hrs.
Meaning of Norm referencing and criterion referencing; Steps in	
inearing of room referenceing and enterion referenceing, steps in	
developing norms, types of norms: developmental norms - age norms,	
developing norms, types of norms: developmental norms - age norms,	

# **Skill Component**

Sl.	Skill Components incorporated	Mode of Implementation
No.		
1	Test Construction	Development of
		Psychological test
2	Practice of item writing	Writing items to assess any
		psychological trait
3	Expert Validation	Developing the tests and
		getting it validated by the
		subject experts.
4	Analysis of validity and reliability	Analysing the validity and
		reliability methods and
		values of standardised tests.
5	Test Construction and standardisation	Constructing a psychological
		test to assess a psychological
		trait and standardising the
		same.

- Anne Anastasi, Susan Urbina (1997), Psychological testing (7<sup>th</sup>ed), New Jersey, Prentice hall.
- Frank S. Freeman (1962), theory and practice of psychological testing New Delhi, Oxford & IBH publishing Ltd.
- Fred. N. Kerlinger (1986), foundation of behavioural research (3<sup>rd</sup>ed) Bangalore prism Indian Edition.
- 4. G.C. Helmstadter (1964), Principles of Psychological Measurement, New York, Appleton-century-crofts publishing company.
- J.P. Guilford (1936), Psychometric methods (2<sup>nd</sup>ed) Bombay, Tata McGraw Hill publishing Ltd.
- K.R. Murphy, Charles .O. Davidshofer (1991), Psychological testing: Principles and applications (4<sup>th</sup>ed), Prentice hall International Inc.
- Narender. K. Chandha(1996), theory and practice of Psychometry, New Delhi, New Age International Ltd, Publishers.
- Robert. M. Kaplan, dennis .P. Saccuzzo (2001), Psychological Testing: Principles, Applications, and issues (5<sup>th</sup>ed), Australia, Wadsworth publication.
- 9. Singh A.K (1997), Test measurements and research methods in behavioural sciences sciences Patna: BharathiBhavan publishers and Distributors.

# **PYH453: COUNSELLING SKILLS**

# No. of Credits: 4 No.ofHrs:48

#### Objectives

- Become acquainted with the roles, functions and qualities of an effective counsellor.
- Become familiar with the various approaches, procedures and techniques of counselling.
- Understand the various stages involved in the process of counselling.
- Understand the meaning, need, and advantage of group counselling.

#### **Course Outcomes:**

- CO1: Understand the theoretical base for counselling.
- CO2: Comprehend the various stages involved in the process of counselling.
- CO3: Manages various barriers of counselling.
- CO4: Be aquainted with the roles, functions and qualities of an effective counsellor.

UNIT I: Introduction to Counselling Psychology	12 hrs.
Nature, Definition and Scope of Counselling Psychology. Historical	
development and Current Status of Counselling psychology in India	
Counselling psychology and its relation to Guidance, Psychotherapy and	
Clinical Psychology. Goals of Counselling. Personal characteristics of an	
effective counsellor. Selection and training of counsellors. Ethical and	
professional issues in counselling. Physical setting of the counselling room.	
UNIT II: Models and Process of Counselling	12 hrs.
Models of psychological counselling - Egan's Skilled Helper Model and	
Ivey's Model of psychological counseling. Steps in the Process of	
Counselling, Dimensions of Counselling Relationship.Planning and	
Duration of Psychological Counselling.	
Crosscultural counseling issues.	
Alternative Modes of counselling- Time limited counselling, Telephone	
counselling, Online counseling	
UNIT III: Basic and advanced skills of counselling	12 hrs.
Basic skills: Rapport establishment, Attending and observing, Opening,	
Structuring,	

Listening, Questioning, Reflection, Paraphrasing, Acceptance, Leading,	
Reassurance and Suggestion, Negotiating home work with the client,	
Terminations.	
Advanced Skills: Confrontation, Influencing skills	
Charkoff's Nine Steps of Empathy	
UNIT IV: Barriers in counselling relationship, Client Appraisal and	12 hrs.
Counselling Case History Collection	
Barriers in counselling relationship- Transference, Counter Transference and	
Resistance, Psychological test, Non psychological methods: Autobiography,	
Anecdotes, Cumulative Records, Case Study, Rating scales, Sociometric	
Techniques, Pupil Data Questionnaire, Diaries, Interview and Observation.	
Counselling Case History Collection	

# **Skill Components**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Using different Counselling Skills	A teams will be made, each team will get a case/techniques for
		Demonstration
2	Counselling cases / case history	A teams will be made, each team will get a case for Demonstration
3	Expertise in counselling skills	A Visit to schools and hostel for practicing counselling skills
4	Peer practice of Counselling	Taking cases of their own friends
5	Counselling case analysis	Counselling Case presentation

- Barkhi and Mukhopadhyay(1989) Guidance and Counselling New Delhi: Sterling Publishers.
- 2. Brammer and Shostrom(1982): Therapeutic Psychology Prentice Hall.
- Brammer, L.M., and Shostrom, E.L.(1982). Therapeutic Psychology- Fundamentals of Counsellingand Psychotherapy: NewJersy: Prentice -hall.
- 4. ColinFeltham and Horton (2000) hand book of Counselling and Psychotherapy:
- 5. Corey, G.(2001). Theory and practice of Counselling and Psychotherapy. New Delhi: Sage.
- 6. EugeneKemmedy and sara .C Charles (1990) On becoming a Counsellor-13.Bang
- Feltham, C & Horton, I (2000). Hand book of Counselling and Psychotherapy: New Delhi: Sage Publication.
- 8. Gelso and Fretz(1995): Counselling Psychology: Bangalore:- A prism Indian edition.
- Gerald Cory (2000): Theroy and Practice of group counseling 5<sup>th</sup> edition Australia Brroks Cole.
- Ivey, A.E & Ivey ,M.B (2007) .Intentional interviewing and Counselling (6 Ed) USA : Thomson Brooks / Cole
- Jeffrey.A.Kottler, Robert W. Brown (2000) Introduction to therapeutic Counsellingvoecies from the field; Australia ,Canada, Denmark, Japan , Maxico, New Zealand , U.K,U.S Brooks/cole.
- 12. Jones R. N. (2001) Theory and practice of counselling and therapy, New Delhi, sagepublication.
- Kottler and Brown (200) Introduction to Theraputiccounseling 4<sup>th</sup> edition: Brooks/Cole London, Thousand oaks, New Delhi: Sage Publications.
- Michael Carroll and Michael Walton (1997) Hand book of Counselling in Organization: London, Thousand oaks, New Delhi- Sage Publications.
- 15. Narayan R.S., (2004). Counselling and Guidance. New Delhi: Tata McGraw Hill.
- Palmer, Stephen and Woolfe, R,(2000). Integrative and EclecticCounselling and Psychotherapy. New Delhi: Sage.
- Paterson, L.E. &Welfel, E.R.(2000).The Counselling process: Wadsworth Brooks/Cole.ThomsonLearning.
- Richard .S.Sharf (2000) Theories of Psychotherapy and Counselling concepts and cases, Australia, Canada, Denmark, Japan, Brooks/ Cole.
- 19. Sharf. & Sharf( 2000 ). Theories of Psychotherapy and counseling : Australia: Brooks/ Cole.
- 20. Woolfe, R. & Dryden, W.(1996). Hand book of Counselling Psychology. New Delhi: TMH.

#### **PYS454: QUALITATIVE RESEARCH METHODS**

# No. of Credits: 3 No. of Hrs: 40

#### **Objectives:**

- To orient the students about qualitative methods of data collection which helps in getting rich, textured data
- To get familiarity with the interpretation of qualitative research data

#### **Course Outcomes:**

CO1:Develop and understand qualitative research and also get to know how it is different from quantitative research.

CO2:Be aware of various methods of data collection regarding qualitative research methods.

CO3: Show the skills in the analysis of qualitative data.

CO4: Demonstrate mixed methods of qualitative research.

Unit I: Introduction to Qualitative Research Methods	10 hrs.
Definition of qualitative research, differences between quantitative and	
qualitative research, Phases in the history of qualitative research	
methodology; paradigm of qualitative research methodology; characteristics	
of qualitative research; process of qualitative research; values of qualitative	
research.	
Unit II: Methods of Data Collection in qualitative research	10 hrs.
Forms of data (observations, interviews, documents, audio-visual)	
Data collection methods: Individual based methods (In-depth unstructured	
interview, Life-history), Group based methods (Group interviews, Focus	
group discussion), Observation based methods (Participant observation,	
Non-participant observation), Document based methods (documents,	
diaries, films and videos, conversation)	
Unit III: Methods of Data Analysis in qualitative research	10 hrs.
Interpretative phenomenological Analysis; Grounded Theory, Discourse	
Analysis, Narrative Analysis, Thematic Analysis, Case study, Content	
Analysis	
Unit IV: Mixed Method Data Analysis and Qualitative data analysis	10 hrs.
using Software	

Mixed Method Data Analysis : Sequential explanatory research; Sequential
exploratory research and triangulation,
Use of Qualitative data analysis Software : ATLAS, R and CAQDAS
(Computer Assisted Qualitative Data Analysis Software)

### **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Familiarity with qualitative data collection	Determining the sample and
		Collection of qualitative data
		from the same using focused
		group discussion, face to face
		interview, document based
		and other techniques of data
		collection
	Expertise in Qualitative data analysis	Undertake a mock data
	techniques	collection amongst the group
2		members and analyse the data
		using one of the qualitative
		data analysis techniques.
	Evaluating the importance, feasibility, merits	Review of published
3	and demerits of qualitative research methods	qualitative study based
		research articles
4	Usage of qualitative research techniques in	Undertake a qualitative
7	psychological studies	research study (minor)
	Understanding the importance of mixed	Group discussion on
	methods approaches	improvising the existing
5		research study to overcome
5		the limitation of using only
		qualitative or quantitative
		research techniques.
	Usage of mixed methods research approaches	Undertaking a group research
4		study by incorporating mixed
т		method approach

- 1. Berg.B. L. Qualitative research methods for the social sciences.Allyn Bacon
- Bryman, Alan (1988) Quantity and Quality in Social Research, London, Unwin Hyman Ltd.
- 3. Cresswell J. W. Qualitative inquiry and research design. Sage
- Denzin, Norman K & Lincoln, Ivonna S Ed. (2000) Handbook of Qualitataive Research, 2<sup>nd</sup> Ed, California, Sage Publications
- 5. Fischer C. T. (eds) (2006) Qualitative research methods for psychologists. Elsevier
- 6. Kapur. R. L. (eds) Qualitative methods in mental health research. NIAS, Bangalore
- Lyons, Evanthia& Coyle, Adrian Ed.(2007) Analysing Qualitative Data in Psychology, Los Angels, Sage Publishing Co.
- 8. Mason, Jennifer(2002) Qualitative Researching , 2<sup>nd</sup> ed., London, Sage Publications
- 9. Miles. M. B. & Huberman. A. M Qualitative data analysis Sage

### PYS455: COUNSELLING SKILLS & FIELD WORK PRACTICAL

### No. of Credits: 3

- Demonstration and Practice of Counselling skills: Opening, Rapport establishment, Structuring, Listening, Questioning, Reflecting, Paraphrasing, Acceptance, Leading, Reassurance and Suggestion, Empathy building, Termination of the session.
- Influencing Skills: Confrontation, focusing; reflection of meaning, interpretation/reframe; logical consequences; self-disclosure; feedback; information and directives.
- 3. Counseling case record format
- 4. **Recording the Counselling proceedings**: Peer practice, Writing Verbatim and Individual appraisal.
- 5. Negotiating home work with the client
- 6. **Case discussion** Using Egan's or Ivey's Counselling Model Perspective/ Indian counseling models
- 7. Alternate modes of counseling- Telephone counseling, and Online counseling
- 8. Field Work
- Practice of counselling in CGC/ Hostels: Case history Collection, Assessment, Supervised Counselling Practice and Case Report Writing.
- Need based Module development, presentation and discussion on relevant topics at schools and colleges (Addiction, Life skills, Adolescent issues, Career choices, Higher studies, Personality development topics etc)

### **PYS456: GROUP COUNSELING PRACTICAL**

### No. of Credits: 3

- Planning and starting groups Pre group planning, planning the overall group program and phases of the session, planning for the beginning stage, the first session, the second session and subsequent sessions – screening, contracting and setting goals
- 2. Exercises Selection, introducing, conducting and processing exercises
- Dealing with problem situations in groups member styles, silence, sexual feelings, crying, hostility, asking members to leave.
- 4. Attending and observation skills behavior-visual, vocal, verbal, body language, movement harmonics.
- 5. Focusing, pacing, leading and linking skills –Focus on: group, subgroup, individual, individual main theme, group leader, environment / context, here and now, then and there.
- 6. Leadership skill of basic listening sequence questioning, encouragement, restatement, paraphrasing, reflection of feeling, summarization, the checkout.
- Skills of structuring dimensions and stages of groups initiating the group, gathering data, the positive asset search, working (examining goals, sharing, confronting, re storying), ending (generalizing and acting on new stories)
- 8. **Skills and strategies for interpersonal influence-** Listening, reframing, interpreting, using self disclosure, giving feedback, structuring strategies, exploring logical consequences, eliciting and reflecting meaning, managing conflict via confrontation.
- Closing a session or a group skills in closing a session, closing a group and follow up procedures
- 10. Psychodrama, Person centered and TA Approaches to Group Therapy

- Ivey, A.E., Pedersen, P, B., & Ivey, M.B. (2001) Ed. Intentional group counseling A microskills approach, Belmont, Books /Cole.
- Jacobs, E. E., Masson, R.L & Harvill, R.L (2006) Ed. Group counseling strategies and skills – Belmont, Books /Cole.

# **PYS457: POSITIVE PSYCHOLOGY**

# No. of Credits: 3 No.ofHrs:40

### **Objectives:**

- To orient the students about human strengths, optimism, happiness, hope and resiliency.
- To sensitize the students about human character strengths and virtues.
- To familiriaze the students about practical ways of using one's character strengths in promoting and maintaining well-being and happiness.

### **Course Outcomes:**

- CO1: Be oriented about human strengths, optimism, happiness, hope and resiliency.
- CO2: Get sensitized about human character strengths and virtues.
- CO3: Learn practical ways of using one's character strengths in promoting and maintaining well-being and happiness.

Unit I: Introduction to Positive Psychology	10 hrs.
Definition and objectives of positive psychology, historical developments	
(Eastern and Western perspectives on positive psychology).	
Positive relationships, positive schooling, positive workplace, positive	
communities, positive youth development, altruism & empathy & Social	
Intelligence	
Unit 2: Subjective well-being / Happiness.	10 hrs.
Subjective wellbeing- The Measure of subjective Well-being, Predictors of	
SWB, Theories of Subjective well-being ; Psychological Wellbeing –	
components of psychological wellbeing.	
Meaning and measures of happiness, types of happiness, effects of	
happiness, happiness across life span, gender and happiness, factors	
contributing to happiness.	
Unit 3: Flow, mindfulness and spirituality	10 hrs.
Flow – creating and measuring flow. Mindfulness – definition, attributes of	
mindfulness, mindfulness meditation & Spirituality; Resilience	
Unit 4: Wisdom	10 hrs.
Theories of wisdom, development of wisdom, characteristics of wise people,	
virtues and strengths of character. Gratitude, zest, love, kindness	

### **Skill Component**

Sl. No.	Skill Components incorporated	Mode of Implementation
1.	Positive psychology and positive relationship/communication	A teams will be made, each team has to prepare the modules on positive aspects such as relationship/communication etc
2.	Understanding the components of subjective	Preparation of happiness index or
	well-being and Happiness index	modules
3.	Usage of Psychological well-being concept	A teams will be made, each team has to prepare a chart on positive evaluation of oneself and past, purpose in life, environmental mastery
4.	Understanding the Mindfulness and its importance in life span	Workshop on minfulness
5.	Observing and analysing the concepts of Wisdom, gratitude, Zest, Love, Kindness	Movie review depicting the concepts

- 1. Baumgardner, S.R. & Crothers, M.K.(2009). Positive Psychology. Delhi: Pearson.
- 2. Carr, A.(2002). Positive Psychology, London :Routledge
- 3. David Lykken, D..(1999). Happiness. New York: Golden Books,
- 4. Goleman, D. (1998). Working With Emotional Intelligence. New York: Bantam
- 5. Kate Hefferon, and IlonaBoniwell. (2011). Positive Psychology Theory, Research and Applications. MscGraw-Hill Publications. Berkshire UK
- 6. Knoop, H.H.(2004). Positive Psychology. Denmark: Aarhus university.
- 7. Kumar, S. &Yadav, S.B. (2011). Positive Psychology. New Delhi: Global Vision
- 8. Mihaly, C.(1991). Flow. New York: Harper and Row
- 9. Myers, D.G. (1990). The Pursuit of Happiness. New York: Avon Books.
- 10. Seligman, M.(1991). Learned Optimism. New York: Pocket Books.
- 11. Snyder, C.R., Lopez Shane, L.J., &Pedrotti, J.T. (2014). *Positive Psychology: The Scientific and Practical Exploration of Human Strengths*. New Delhi: Sage
- William C. Compton (2005) An Introduction to Positive Psychology. Thomson Wadsworth Belmont USA

# PYE458: PSYCHOLOGY IN EVERYDAY LIFE

No. of Credits: 3

3.

4.

Stress management Module

Development of Anger management module

Objectives:		
	t non-Psychology students about the need of Psycho	
• To help t	the students understand and manage themselves bette	er
UNIT – I:	Introduction to Psychology, Self Management	12 hrs.
Introduction	on: Meaning, definition, origin & Branches of Psych	ology.
Self mana	gement: Meaning, and techniques	
UNIT –II	: Stress Management	12 hrs.
Stress - M	eaning,	
Types of stress,		
Sources of stress,		
Stress Mar	nagement	
UNIT –III	: Anger Management	12 hrs.
Anger man	nagement: meaning,	
Need of an	nger management	
Technique	es of anger management	
Skill Com	ponent	
Sl.No.	Skill Component	Mode of Implementation
1.	Understand the level of Self Management skill	Assessment and
		interpretation, Video analysis
2.	Ask y our friends what they think about	Discussion and report writing
	psychology? Draw a comparition between what	
	they say and what the textbook tells you?, What	
	conclusion you can draw.	

Preparation

Preparation and presentation

No. of Hrs: 36

- 1. Nataraj, P., (1994). Psychology for the beginners, Mysore: Srinivas printers
- 2. Santrock, J.W.(2003) Psychology, 7 th Ed., New York, McGraw Hill
- 3. Jessalyn Woodruff , Anger Management best practice handbook, <u>file:///C:/Users/sdm/Downloads/Anger%20Management%20Best%20Practice%20Handbook\_%20C</u> <u>ontrolling%20Anger%20Before%20it%20Controls%20You,%20Anger%20Management%20Prove</u> <u>n%20Techniques%20and%20Excercises%20(%20PDFDrive%20).pdf</u>
- 4. Butcher et. al (16<sup>th</sup> ed), Abnormal Psychology. New York: Pearson
- 5. Self Management by NCRET https://ncert.nic.in/vocational/pdf/kees102.pdf

# **PYE 459: SCIENCE OF HAPPINESS**

# No. of Credits: 3 No.ofHrs:36

### Objectives

- Critically analyze basic and applied research on affective, cognitive, social, biological, and behavioral aspects and correlates of happiness.
- Consider and compare proposed pathways and barriers to happiness from empirical, theoretical, and philosophical perspectives.
- Engage in a proactive and thoughtful process of self-examination with regard to personal ideals, goals, and mechanisms of happiness.

Unit I: Introduction, and Types of happiness	12 hrs
What is happiness?: Meaning according to the dictionary, scientists,	
Philosophers, modern leaders & Scriptural point of view	
Types of happiness	
The biology of happiness: Male female, tongue, digestive system, subtle	
consciousness - thinking feeling willing	
The chemistry of happiness: Dopamine, oxytocin finally it's all a chemical	
game, C & delta fibers (pain Fibers)	
The physics of happiness: Laws of karma /reap what u sow/the permanent	
bank account	
The Meta physics of happiness (happiness beyond the body - scriptural	
viewpoint, the Buddha in you, definition of happiness in Buddhism, chewing	
the chewed, East / West thought process, grades of happiness - karma, jnana,	
bhakthi definition of happiness in different mighty civilizations)	
Unit II: Need of happiness	12 hrs
Natural phenomena: Anandamayo bhyasath, sat-cit-ananda it's intrinsic & we	
are entitled to it, Lust vs love.	
Artificially imposed happiness: The American Model (Lesson from America),	
Substance abuse, fish-bait, moth-fire, meet your meat, real beauty, karma ghost.	
Rules of the game: 4 levels – sensual, mental, intellectual, spiritual, traveler's	
story, why bad happens to good and good happens to bad.	
Lessons from history: In pursuit of happiness – Dominance & supremacy at	
	1

its peak, The epitome of renounciation, Setting up an example for modern	
kings, controlling the mind, Respecting women is a sign of advanced	
civilization, everything went wrong in his life, Meditation Getting down to	
Zero – Meditation – the Enlightened one, to integrate resolutions & Art of	
Mind Control & Self Management in the inspirational narratives	
Unit III: Ingredients of happiness	12 hrs
Contemporary tools to seek happiness: Circle of influence vs circle of	
concern, attitude. Being a player, Inner voice, Coach-ability, rackets, shreya vs	
preya, Deserve then desire, two sides of the coin, superstitions, power of	
context, power of conditioning, the story, 'OK' Corral, integrity, Happy New	
Year.	
> Case study: Drona-Ashwathama, Drthrastra-Duryodana, Pandu-	
Yudhistra, Dasaratha-Rama, Socrates.	
> Creating a Positive Mindset: Express gratitude —Gratitude and "we-	
ness", three social functions of gratitude— Moral barometer, moral	
motive, moral reinforce.	
> Life about zero: absence of negative without the presence of positives	
is life about zero, Interconnection of the "Good" and the "Bad", three	
types of life – A pleasant life, a engaged life, a meaningful life	
> Art of forgiveness and Resilience: hero of failure, Bolster belief, Growth	
through trauma	
Cultivating Positivity: Flow experience, savoring, positive thinking.	

- Baumgardner S R. & Crothers, M.K. (2009). Positive Psychology, Pearson Education: India
- Csikszentmihalyi, M (2015), Flow and the Foundations of Positive Psychology. USA: Springer.
- 3. David Lykken, D..(1999). Happiness. New York: Golden Books,
- 4. Goleman, D. (1998). Working With Emotional Intelligence. New York: Bantam
- 5. Knoop, H.H.(2004). Positive Psychology. Denmark: Aarhus university.
- 6. Kumar, S. & Yadav, S.B. (2011). Positive Psychology. New Delhi: Global Vision

- 7. Mihaly, C.(1991). Flow. New York: Harper and Row
- 8. Myers, D.G. (1990). *The Pursuit of Happiness*. New York: Avon Books.
- 9. Seligman, M.(1991). Learned Optimism. New York: Pocket Books.
- **10.** Snyder, C.R., Lopez Shane, L.J., &Pedrotti, J.T. (2014). *Positive Psychology: The Scientific and Practical Exploration of Human Strengths*. New Delhi: Sage

# 48

# **PYE460: PERSONALITY DEVELOPMENT**

No of Credits 3 No of Hours 36

### Objectives

- The course is designed to provide insights into a range of theoretical and hands on experience in personality development.
- The students will be introduced to:
- Determinants of personality
- Personality enrichment and assessment

### Unit -I Introduction to personality development

Definition of personality, characteristics of personality, perception, the concept of success and failure: What is success? Factors responsible for success – What is failure - Causes of failure. SWOC analysis.

### Unit-II: Attitude, Communication skills

Attitude - Concept - Significance - Factors affecting attitudes - Positive attitude – Advantages –Negative attitude - Disadvantages - Ways to develop positive attitude. Communication skills, self-confidence, motivation, introspection, self-analysis, self-assessment, self-appraisal and symbol of self.

### Unit-III: Personality Enrichment, Assessment of Personality development

### 12Hrs

Motivation and its Process.Hands on experience; personality analysis of famous individuals, assessment on characteristics of personality development, group discussion, individual assessment and assertiveness training. Emotional Quotient

Sl.No	Skill Components	Mode implementation
1	Time management	Preparation of Module
2	Assertiveness training	Preparation of Module
3	Team building	Preparation of module in group
4	Stress management	Preparation of techniques

# 12Hrs

# 12Hrs

- Elizabeth B Hurlock, (2016) Personality development: 41th reprint. New Delhi: Tata McGraw Hill.
- Robert A baron, Donn Byrne, and Nyla R. Branscombe (2008) Social Psychology; 11<sup>th</sup> Edt, Prentie Hall of India Pvt Limtd, New Delhi
- 3. Santrock, J.W.(2003) Psychology, 7th Ed., New York, McGraw Hill

### THIRD SEMESTER SYLLABUS

SOFT CORE PAPERS	OPEN ELECTIVE
PYS504: Brief Psychotherapies	PYE508: Life skills Education
PYS505 : Assessment of Children and Adolescents- Practical	PYE 509 Neuro Lingustic Programming
PPYS506:Assessment of Clinical Symptomatology	(NLP) PYE510
Practical	Psychological First Aid (PFA)
PYS507 : Additional paper: Human Resource Management and Development (HRM & D)	
	PYS504: BriefPsychotherapiesPsychotherapiesPYS505 : Assessment ofChildren and Adolescents-PracticalPPYS506:Assessment ofClinical SymptomatologyPracticalPYS507 : Additionalpaper: Human ResourceManagement and

# PYH501: ADULT PSYCHOPATHOLOGY

# No of Credits: 4 No.ofHrs:48

### **Objectives:**

- To acquaint students with the knowledge of manifestation of Psychopathology among adults.
- To orient the students about the influence of psychological, biological and social factors in the etiology and treatment of mental disorders.

UNIT I: Classification of mental disorders & Organic Mental Disorders	12hrs.
Classification of Mental disorders- ICD-11 classification and DSM $-V$	
Classification, similarities and difference between ICD 11 and DSM V	
Classification of mental disorders	
Organic mental disorders- Delirium, dementia and amnestic disorders.	
UNIT II: Schizophrenia, schizotypal, delusional disorders and Mood	12 hrs.
disorders	
Schizophrenia, Schizotypal disorder, Persistent delusional disorders, Acute	
and transient psychotic disorders, Induced delusional disorder,	
Schizoaffective disorders	
Mood Disorders- Manic episode, bipolar affective disorder, Depressive	
disorders, Persistent mood disorders- Dysthymia and Cyclothymia	
UNIT III: Neurotic, stress related and somatoform disorders	12 hrs.
Phobic anxiety disorders, Other anxiety disorders, Obsessive compulsive	
disorder, Reaction to severe stress, and adjustment disorders, Dissociative	
[conversion] disorders, Somatoform disorders, Other neurotic disorders	
UNIT IV: Behavioral syndromes associated with physiological	12 hrs.
disturbances & physical factors, Personality Disorders and Psychoactive	
substance use disorders	
Personality disorders, habit and impulse control disorders, Gender identity	
disorders, Disorders of sexual preference	
Eating disorders, Non-organic Sleep disorders	
Mental and behavioral disorders due to psychoactive substance use.	
	1

### **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the nature, causes, management and	Case analysis
	treatment of psychopathology among adults	
2	Knowledge about the manifestation of symptoms	Case history collection
	and diagnosis of psychopathology among adults	
3	Acquisition of required skills and competence in	Internship in a Psychiatric
	dealing with adults with psychopahtology	setup
4	Knowledge about the structure and functioning of	Field visit to mental health
	mental health care centres	care centres
5	Analysis of biological, psychological and social	Movie review
	aspects of psychopathology in movies	

### **References:**

- American Psychiatric Association(1994) Diagostic and Statisticaal Manual of Mental disordes 4<sup>th</sup> Ed.
- Barlow H. David and Durnad V. Mark(1999) Abnormal Psychology; India, Brooks/Cole Publishing Company.
- Carson C. Robert, Butcher N. James, Mineka, Susan(1998) Abnormal Psychology and Modern life; Newyork, Longman.
- Carson R and Butcher JN(1992). Abnormal Psychology and Modern life, New York Harpercollin.
- David S.Holmes(1997) Abnormal Psychology, 3<sup>rd</sup>Edition,U.S. Addision and Weisely Publishers.
- Davison and Neale(1998) Abnormal Psychology, Revised 7<sup>th</sup> Ed, John Wiley and Sons.
   Ilusen.M ,Kazdin E.A and Bellack S.A (1991). The Clinical Psychology handbook. 2nd Ed New York: Pregamon press.
- 8. Irwin G.SarasonandSarason Barbara, R (1993) Abnormal Psychology 6<sup>th</sup> Ed, New York: prentice Hall.

 Richard R. Bootzin, Joan Ross Acocelk and Lamen B. Alley (1993), Abnormal Psychology. 6<sup>th</sup> Ed New York: McGraw Hills.

- 10. Ronald, J Comer(1996) Fundamentals of abnormal Psychology New York : W.H Freeman and company.
- Sue G.D and Sue.S (1997) Understanding abnormal behaviour 5<sup>th</sup> Ed. Boston Houghton Mifflin.
- Thomas F. Oltmanns and Robert, E Emery (1995). Abnormal Psychology New Jersey. Prentice Hall.

Washington DE APA.

- 13. WHO (1992) The ICD 10 classification of mental and behavioural disorders, clinical descriptions and diagnostic guidelines ,Geneva ,WHO.
- 14. WHO (1993) The ICD 10 classification of mental and behavioural disorder. Diagnostic criteria for research Geneva WHO.

# **PYH502: PSYCHOTHERAPY**

# No of Credits: 4 No.ofHrs:48

### **Objectives:**

- To enable the students to get an understanding of the different techniques of psychological intervention.
- To get familiarity with the nature, limitations, feasibility and merits of psychotherapeutic techniques

### **Course Outcomes:**

- CO1: Show the knowledge of classical psychotherapeutic techniques.
- CO2: Understand the changes and trends in psychotherapeutic techniques
- CO3: Be oriented about creative art therapies and modern psychotherapeutic techniques

Unit I – Psychoanalytical interventions	12hrs.
Classical psychoanalysis by Sigmund Freud,	
Psychoanalytic therapy by Carl C. Jung	
Neo psychoanalytic approach by Alfred Adler	
Unit II: Humanistic interventions	12 hrs.
Person centered therapy by Carl Roger	
Gestalt therapy by Fritz Perls	
Existential therapy by Irvin Yalom and Rollo May	
Unit III: Reality therapy, Logo therapy and Transactional Analysis	12 hrs.
Reality therapy by William Glasser	
Logo therapy by Victor Frankl,	
Transactional Analysis	
UNIT IV: Cognitive and Behavioral therapies	12 hrs.
Cognitive behaviour therapy (CBT) by Aaron T.Beck	
Rational Emotive Behaviour therapy (REBT) by Albert Ellis.	
Dialectic Behavioural Therapy (DBT) by Marshal Linehal	
Solution Focused Behaviour Therapy	

### **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the application of different	Video review: Rogers and
	psychotherapies	Gloria
2	Understanding the usage of different	Review of videos of
	psychotherapeutic techniques.	demonstration of different
		psychotherapies.
3	Proficiency in the usage of different	Peer practice of
	psychotherapies.	psychotherapeutic techniques
4	Application of psychotherapeutic techniques	Supervised practice of
		Therapy skills in schools and
		hostels.
5	Analysing the method, merits, limitation and	Case discussion
	applicability of different psychotherapies	

- 1. Archer, J& Mc. Carthy , C.J (2007) . Theories of Counselling and Psychotherapy, :
- Aventive M &Shapero, D.A. (1995) Ed, Research for Psychotherapy practice. Chechester: Wiley.
- Bellack A.S. &Hersen, M (1980). Introduction to Clinical Psychology; Oxford; Oxford University Press, New York: John Wiley & Son.
- Bernstein, D.A &Nietzel, M.T. (1980) Introduction to Clinical Psychology. New York: McGraw Hill.
- Bugin, A.E. &Garsied S.L. (1994), Ed, Handbook of Psychotherapy behavioural change, 4<sup>th</sup> Ed. New York: Wiley.
- Corey, Gerald (1996) Theory and Practice of Counselling and Psychotherapy; 5<sup>th</sup> Edition; New York, Brooks/Cole Publishing Company
- 7. Jones, C.C. (1993). Family system therapy, Chichesles Wiley.
- Joseph Vrinte (1966); The quest for inner man: Transpersonal Psychotherapy & integral Keynes, open Uni Press.
- 9. Lane, D & Milles, A. (1992) Ed. Child & Adolescent therapy. A hand book. Milton
- 10. Levme, E.S. & Padiha, A.M. (1980) Crossing cultures in therapy. Monterey, C.A;
- 11. Nercross J.C. (1980). Handbook of Psychotherapy integration (Ed) New York: Basis

- 12. S.S. Hesson. M.Kazdin A.E. (1983) International handbook of behavioural modification& therapy, New York: Plenum Press.
- SacuzzoD.P and Kaplan.R.M(1984), Clinical Psychology, Boston: Ally and Bacon Inc.
- Sharf Richard S and Sharf (2000) Theories of Psychotherapy and Counselling Concepts and Cases, 2<sup>nd</sup> Ed., Australia, Brooks Cole Publishing Co.
- 15. Steven Jay & John P, Gar Ke (1985) contemporary Psychotherapy models & methods, Ohio, charles E. menitt.
- 16. Wolberg L.R. (1989). The technique of Psychotherapy Vol. I & II London Warberg&
- 17. Wolman.B.B (1965) Ed Handbook of clinical Psychology New York;McGraw hill.

### PYH 503: CHILDHOOD AND ADOLESCENT DEVELOPEMNTAL THEORIES AND DISORDERS

# No. of Credits: 4 No.ofHrs:48

### **Objectives:**

- To orient the students about the theories of child and adolescent development
- To equip the students with the knowledge of psychological disorders that manifest during childhood and adolescence.

### **Course Outcomes:**

- CO1: Understand mental retardation and specific developmental disorders of scholastic skills.
- CO2: Understand pervasive developmental disorders.
- CO3: Be familiar with behavioural and emotional disorders.
- CO4: Be aware of Tic disorders and feeding, elimination disorders.

UNIT 1: THEORIES OF CHILD AND ADOLESCENT DEVELOPMENT	10 Hrs
Piaget's theory of Cognitive constructivism	
Vygotsky's social constructivism	
Kohlberg's Moral Development Theory	
Erik Erikson theory	
Attachment Theory by John Bowlby	
Object relation theory by Ronald Fairbairn	
Temperament Theory	
Unit II: Intellectual disability, Communication Disorders & Specific	10 hrs.
developmental disorders of scholastic skills	
Intellectual Disability-Types; Etiology, Prevention and Management	
Communication Disorder- Language disorder, Childhood-Onset Fluency Disorder	
(Stuttering) and Social Communication Disorder	
Specific disorders of reading, writing, spelling, arithmetic skills and mixed	
disorder of scholastic skills-Etiology and Management.	
UNIT III: Pervasive Developmental Disorders, Behavioural and Emotional	10 hrs.
Disorder	
Behavioural Disorder: Hyperkinetic disorder, Conduct Disorder, ODD	
Emotional Disorders: Separation anxiety disorder of childhood, Phobic anxiety	

disorder of childhood, Social anxiety disorder of childhood, Sibling rivalry	
disorder and Elective mutism	
Pervasive Developmental Disorders (PDD): Types, Etiology and Management	
Unit IV: Tic disorders, other Behavioural and Emotional Disorder	10 hrs
Tic Disorders – Types, Causes, and Management	
Nonorganic enuresis and encopresis,	
feeding disorder of infancy and childhood,	
Pica- Causes, Treatment.	

### **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the concepts of psychological	Observation of children in
	development among children and adolescents	natural setting
2	Observation and Understanding of the symptoms of	Visit to child mental health
	psychopathology among children and adolescents.	care centre
3	Understanding the nature, etiology and	Cases analysis and
	management of psychological disorders of	Presentation
	Childhood and adolescence	
4	Knowledge about Treatment methods and	Video show and analysis
	Management of children and adolescents with	Guest Lectures by
	psychological disorders	practitioners
5	Hands on Knowledge about Treatment methods	Field work and internships
	and Management of children and adolescents with	in special schools
	psychological disorders	
6	Case history collection and assessment	Supervised practice at Child
		Guidance Clinic

- 1. American Psychiatric Association(1994) Diagostic and Statisticaal Manual of Mental disordes 4th Ed. Washington DE APA.
- Barlow H. David and Durnad V. Mark(1999) Abnormal Psychology; India, Brooks/Cole Publishing Company.
- Bowar G. H &Hilgard E.R , (1966). Theories of Learning (3<sup>rd</sup>ed) ,New York ,Meredith Publishing Company

- Carson C. Robert, Butcher N. James, Mineka, Susan (1998) Abnormal Psychology and Modern life; Newyork, , Longman.
- Carson R and Butcher JN(1992). Abnormal Psychology and Modern life, New York Harpercollin.
- Dandapani S (2010), Advanced Educational Psychology, New Delhi: Neelkamal Publications.
- DavidS. Holmes(1997) Abnormal Psychology, 3rdEdition,U.S. Addision and Weisely Publishers.
- 8. Davison and Neale(1998) Abnormal Psychology, Revised 7th Ed, John Wiley and Sons.
- Elliott S.N., Kratochwill T.R., Cook, J.L. and Travers J.F. (2000). Educational Psychology: Effective Teaching, Effective Learning (3<sup>rd</sup> Ed.) New Delhi, McGraw Hill
- 10. ICD- 10. International Statsitical Classification of Diseases & Related Health Problem.
- ICD- 10. International Statistical Classification of Diseases & Related Health Problem.Tenthrevision.Volume 3.
- Ilusen.M ,Kazdin E.A and Bellack S.A (1991). The Clinical Psychology handbook. 2nd Ed New York: Pregamon press.
- 13. IrwinG.SarasonandSarason Barbara, R (1993) Abnormal Psychology 6th Ed, New York: prentice Hall.
- Mash J. Eric, Wolfe A. David (1999) Abnormal child Psychology; Belmont, Boston, London Brooks/Cole Wadsworth.
- Ouay and Werry (1972) Psychopathological disorders of childhood; New York, John Wiley and Sons.
- Richard R. Bootzin, Joan Ross Acocelk and Lamen B. Alley (1993), Abnormal Psychology. 6th Ed New York: McGraw Hills.
- Ronald, J Comer (1996) Fundamentals of abnormal Psychology New York: W.H Freeman and company.
- 18. Sahakian S.W. (1976). Introduction to the psychology of learning, Chicago, Rand McNally College Publishing Company.
- 19. Stephen N. E., Thomas R K., Joan L. C & John F.T (2000) Educational Psychology (III ed).Mc. Grawhill International editions.
- 20. Sue G.D and Sue.S (1997) Understanding abnormal behaviour 5th Ed. Boston Houghton Mifflin.
- 21. Thomas F. Oltmanns and Robert, E Emery (1995). Abnormal Psychology New Jersey. Prentice Hall.
- 22. WHO (1993) The ICD 10 classification of mental and behavioural disorder. Diagnostic criteria for research Geneva WHO.
- 23. Woolfolk .A (2006) Educational Psychology (9<sup>th</sup> edition) Delhi, Pearson Education.

## **PYS504: PSYCHOTHERAPEUTIC INTERVENTIONS**

# No. of Credits: 3 No. of Hrs: 40

# **Objectives:**

• To orient the students about brief psychotherapies

Unit I – Supportive Psychotherapy and NLP	10hrs.
Supportive Psychotherapies: meaning, and importance.	
Supportive psychotherapeutic techniques: Guidance, Tension control and	
release, Environmental manipulation, Externalization of interests,	
Reassurance, Prestige suggestion, Pressure and coercion, Persuasion,	
Confession and ventilation	
Neuro Linguistic Programming (NLP)	
Unit II: Multimodal therapy, Eclectic therapy and Feminist therapy	10hrs.
Multimodal therapy of Lazarus,	
Eclectic therapy	
Feminist Therapy	
Unit III: Creative Art Therapies and Milieu therapy	10 hrs
Creative Art Therapies: Drama Therapy, Music Therapy, Dance movement	
therapy.	
Milieu therapy	
Unit IV: Third wave therapies	10 hrs
Introduction to Third wave therapy: ACT (Acceptance and Commitment	
Therapy), Mindfulness Based Cognitive Therapy (MBCT), Metacognitive	
Therapy (MCT)	

# **Skill Component**

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the application of different	Video review
	psychotherapies	
2	Understanding the usage of different	Review of videos of demonstration
	psychotherapeutic techniques.	of different psychotherapies.
3	Proficiency in the usage of different	Workshops on different
	psychotherapies.	psychotherapies

4	Application of psychotherapeutic techniques	Supervised practice of Therapy
		skills in schools and hostels.
5	Analysing the method, merits, limitation and	Case discussion
	applicability of different psychotherapies	

- 1. Archer, J& Mc. Carthy , C.J (2007) . Theories of Counselling and Psychotherapy, :
- Aventive M &Shapero, D.A. (1995) Ed, Research for Psychotherapy practice. Chechester: Wiley.
- Bellack A.S. &Hersen, M (1980). Introduction to Clinical Psychology; Oxford; Oxford University Press, New York: John Wiley & Son.
- Bernstein, D.A &Nietzel, M.T. (1980) Introduction to Clinical Psychology. New York: McGraw Hill.
- Bugin, A.E. &Garsied S.L. (1994), Ed, Handbook of Psychotherapy behavioural change, 4<sup>th</sup> Ed. New York: Wiley.
- Corey, Gerald (1996) Theory and Practice of Counselling and Psychotherapy; 5<sup>th</sup> Edition; New York, Brooks/Cole Publishing Company. Heinemann.
- 7. Jones, C.C. (1993). Family system therapy, Chichesles Wiley.
- Joseph Vrinte (1966); The quest for inner man: Transpersonal Psychotherapy & integral Keynes, open Uni Press. m
- 9. Lane, D & Milles, A. (1992) Ed. Child & Adolescent therapy. A hand book. Milton
- 10. Levme, E.S. & Padiha, A.M. (1980) Crossing cultures in therapy. Monterey, C.A;
- 11. Nercross J.C. (1980). Handbook of Psychotherapy integration (Ed) New York: Basis
- 12. S.S. Hesson. M.Kazdin A.E. (1983) International handbook of behavioural modification& therapy, New York: Plenum Press.
- SacuzzoD.P and Kaplan.R.M(1984), Clinical Psychology, Boston: Ally and Bacon Inc. Sadhana, Pondichery: Mira Trust.
- Sharf Richard S and Sharf (2000) Theories of Psychotherapy and Counselling Concepts and Cases, 2<sup>nd</sup> Ed., Australia, Brooks Cole Publishing Co.
- Steven Jay & John P, Gar Ke (1985) contemporary Psychotherapy models & methods, Ohio, charles E. menitt.
- 16. Wolberg L.R. (1989). The technique of Psychotherapy Vol. I & II London Warberg&
- 17. Wolman.B.B (1965) Ed Handbook of clinical Psychology New York;McGraw hill.

# PYS505: ASSESSMENT OF CHILDREN AND ADOLESCENTS (To conduct any 9)

### No. Of Credits: 3

- To assess social maturity of children by using Vineland Social Maturity Scale (VSMS)
- 2. To assess mental age by administering Seguin Form Board Test
- To assess Abstract reasoning by administering Raven's Coloured Progressive Matrices (CPM)
- 4. To assess Learning Disability by administering NIMHANS index of learning disability
- To assess differential ability by administering David's Battery of Differential Abilities (DBDA)
- 6. To assess the Intelligence by administering Binet Kamath Test of Intelligence (BKTI)
- 7. To assess personality by administering Childrens' Apperception Test (CAT)
- 8. To assess intelligence of children by administering Draw a person test
- 9. To assess Critical thinking by administering Murthy's Critical Thinking Scale
- 10. To assess Creativity using Baqer's Mehdi's test of creativity
- Assessment of Behavioral problems associated with ADHD using Conners Comprehensive Behavior Rating Scale
- 12. To assess adaptive behavior using Vineland Adaptive Behavior Scale
- 13. Assessment of the symptoms of Autism using Childhood Autism Rating Scale (CARS)
- 14. Assessment of symptoms of Depression among children using Children Depression Rating Scale

# PYS506: ASSESSMENT OF CLINICAL SYMPTOMATOLOGY PRACTICAL (To assess any Nine)

- 1. Case history collection and mental status examination
- 2. Assessment of level of depression using Beck's Depression Inventory (BDI)
- Assessment of level of anxiety using Hamilton's Anxiety Rating scale (HARS)
- Assessment of clinical condition by administering Multi Phasic Questionnaire (MPQ)
- 5. Assessment of personality characteristics and emotional functioning by administering Rorschach Ink Blot test
- 6. Assessment of interpersonal relationship by administering Thematic Apperception Test (TAT)
- 7. Assessment of personality by administering Sack's Sentence Completion Test
- Assessment of visuo-motor perceptual ability by administering Bender Gestalt Visuo Motor Ability Test (BGT)
- 9. Assessment of neuropsychological functioning using NIMHANS battery
- 10. Assessment of psychological symptoms by administering Brief Psychiatric Rating Scale (BPRS)
- 11. Assessment of positive and negative affect using Positive and Negative Affect Scale (PANAS)
- 12. Assessment of Obsessive Compulsive symptoms by using Yale Brown Obsessive Compulsive Scale (Y-BOCS)
- Assessment of Personality Disorder by using International Personality Disorder examination Scale( IPD)
- 14. Assessment of Substance abuse using CAGE (Cut-Annoyed-Guilty-Eye opener) Scale /Alcohol Use Disorders Identification Test (AUDIT)

# PYS 507: HUMAN RESOURCE MANAGEMENT AND DEVELOPMENT (HRM&D) No. of Credits: 3 No. of hours: 40

### **Objectives:**

- The course is designed to edify students systematic techniques of manpower development for strategic change
- To enable them comprehend thoroughly the vital aspects of human resource management

### **Course Outcomes:**

- CO1: Develop systematically the techniques of manpower for strategic change.
- CO2: Thoroughly comprehend the vital aspects of human resource management.
- CO3: Exhibit training techniques to improve any company's growth.
- CO4: Develop various modules for people working in different sectors.

Unit I- Introduction to Human Resource Management	10 hrs.
HRM Definition and Scope, Historical Perspective and Evolution, HRM V/S	
Personnel Management, Structure and Functions of HRM, Line and Staff	
Relationships, HRM Model, Environment Linkages of HRM, Code of Ethics	
in HRM, The Trends shaping Human Resource Management Applications of	
Psychological Principles in HR	
Unit II – Acquiring, Motivation and Maintaining Human Resource:	10 hrs.
Strategic Human Resource Planning, Executive Resource Planning,	
Succession Planning, Career Planning and Career Paths, Job Analysis, Job	
Design, Socialization and Induction; Motivation of Human Resource- Basic	
Motivation Concepts,; Employee Compensation- Factors Influencing	
Compensation Policies and Plans, Criteria for Fixation of Wages and Salary,	
Benefits and Services; Safety and Health	
Unit III- Human Resource Development - Conceptual Frame Work	10 hrs.
HRD- Meaning, Definition, Objective and Process, Designing HRD Systems,	
HRD Goals and Functions, Dimensions of HRD, Approaches to HRD, HRD	
Climate, HRD Policy, Role of HRD Personnel ,HRD Experience in Indian	
Organization, Future of HRD	
Unit IV- Human Resource Training	10 hrs.

Human Resource Training - Concepts, Objectives, Needs, and Benefits.		
Training Need Identification; Competency Mapping, Selection of Training		
Method, Process of Training; Training Evaluation- Methods. Types and		
Methods of Training; On the Job Training (OJT) and Off the Job Training;		
Lecture, , Advanced Techniques in Training and Development - Role Play,		
In Basket Exercise, Simulation, Transactional Analysis, Neuro Linguistic		
Programming, Assessment Centers, Accelerated Learning, Action		
Learning, Facilitation, Mentoring,		
Drama Based Training, Vestibule Training, Management Games, Case		
Studies, Sensitivity Training, Programmed Instruction		

Sl. No.	Skill Components incorporated	Mode of Implementation
1	Development of modules on human resource development and management and presentation to different populations.	Development of modules
2	Carrying training programs on human resource development and management at schools, colleges etc.	Carrying training programs
3	Reviewing Ted talks on human resource development and management.	Reviewing Ted talks

- 1. Dessler, G (2007) Human Resource Mangement: New Delhi; Prentice Hall India.
- Robbins, P and D, Canzo (2005) Human Resource Management; New Delhi Tata McGraw Hill Inc.
- Jayagopal, R. (1992) Human Resource Development: Conceptual analysis and Strategies; New Delhi, Sterling Publishers Pvt Ltd.
- 4. Keith, D. (1983) Human Behavior at Work; New Delhi, Tata McGraw Hill Inc.
- Moorthy, M.V. (1992) Human resource Management: Psycho Sociological Social Work Approach; Bangalore, R & M Associates.
- Pareek, U. and Rao, T.V. (1982) *Designing and managing Human resources*; New Delhi, Prentice Hall India Pvt. Ltd.
- 7. Mamoria, C.B. (1989) Personnel Management; Bombay, Himalaya Publishing House.

- Agarwal, R.D. (1973) Dynamics of Personnel Management in India; New Delhi, Tata McGraw Hill Inc.
- 9. David, A. and Robbins, S. (2001) *Human resource management*, New Jersy, Printice Hall International.
- Aswathppa. (2005) Human Resource and Personnel Management. 4<sup>th</sup> Edition. New Delhi, McGraw Hill Companies.
- Gary D. (2005) Human Resource Management. 10<sup>th</sup> Edition. Harlow, Pearson Education.
- V.S.P Rao. (2005) Human Resource Management. 2<sup>nd</sup> Edition. Anurag Jain for Excel Books, New Delhi.
- 13. Berry and Lilly, M. (1998) *Psychology at Work: An Introduction to Organizational and Industrial Psychology*; New York, McGraw International.

# **PYE508: LIFE SKILLS EDUCATION**

No of Credits 3 No of Hours 36

### Objectives

- To orient students in theoretical foundations in life skills education
- To prepare the students in training methodologies, enable students to apply life skills in various spheres, develop professionals in life skills education
- This programme provides strong theoretical background blended with practical experience. Innovative pedagogic methods, internships and learning by doing through extension programmes and field work are the unique features of this Programme.

### Unit –I Introduction to Life skills

Definition and Importance of Life Skills, Livelihood Skills, Survival Skills and Life Skills, Life Skills Education, Life Skills Approach, Life Skills Based Education, Life Skills Training - Implementation Models

### Unit-II: Social Skills and Negotiation Skills. Pillars of Educationand Life Skills 12Hrs

Self-Awareness, Empathy, Effective Communication, Interpersonal Relationship. The Four Pillars of Education - Learning to Know - Learning to Do - Learning to Live Together - Learning to Be, Learning Throughout Life

### Unit-III: Thinking skills and Coping skills

Thinking, Creative and Critical Thinking, Problem Solving, Decision Making. Coping skills; Coping with Emotions, Coping with Stress, Life Skills Work in Combination (Thinking Skills, Social Skills, and Coping Skills)

### Skill component

Sl.No	Skill Components	Mode implementation
1	Thinking skills, Social skills and Coping skills	Preparation of modules
2	Life skills	Assessment scale
3	Four Pillars of Education	Preparation charts
4	Importance of life skills	Preparation of chart/modules on life skills

### Reference

- Delors, Jacques (1997). Learning: The Treasure Within, UNESCO, Paris. 2. Nair .V. Rajasenan, (2010). Life Skills, Personality and Leadership, Rajiv Gandhi National Institute of Youth Development, Tamil Nadu.
- Nair. A. Radhakrishnan, (2010). Life Skills Training for Positive Behaviour, Rajiv Gandhi National Institute of Youth Development, Tamil Nadu.

### 12Hrs

12Hrs

- Dahama O.P., Bhatnagar O.P, (2005). Education and Communication for Development, (2nd Edn.), Oxford& IBH Publishing Co. Pvt. Ltd. New Delhi. 2.
   Debra McGregor, (2007).Developing Thinking; Developing Learning - A guide to thinking skills in education, Open University Press,
- New York, USA 3. Duffy Grover Karen, Atwater Eastwood, (2008). (8th Edn.), Psychology for LivingAdjustment, Growth and Behaviour Today, Pearson Education Inc, New Delhi. 4. Hockenbury (2010). Discovering Psychology, Worth Publishers. New York

### PYE 509 NEURO LINGUSTIC PROGRAMMING (NLP)

# Total credits: 3 Total hours: 36 Hours Objectives 1. To understand the foundations and methods of NLP 2. To enhance communication skills by applying NLP 12 Hours Unit 1: Introduction to NLP 12 Hours Meaning, basic history of NLP 12 Hours Presuppositions of NLP 12 Hours Fundamental components of NLP 12 Hours Fundamental components: rapport, sensory awareness, outcome thinking, behavioral flexibility META model of NLP 12 Hours

Unit 3: Techniques and application of NLP12 HoursTechniques of NLP: anchoring, belief change, mirroring and rapport, reframing thoughts,<br/>creative visualization

Application of NLP

### **Skill Component**

1	To specify information, challenge and expand	Practicing meta model of NLP
	the limits to a person's <i>model</i> of the world.	
2	Changing the way of thinking, viewing past	Practice of techniques of NLP
	events and approach towards life	
3	To understand the individual differences in	Introspection and awareness
	the perception of messages	about six modalities of NLP

- Hoobyar, T., Dote, T. & Sanders, S. (2013). NLP- The essential guide. Harper Collins: London. Retrieved from https://www.pdfdrive.com/nlp-the-essential-guideto-neuro-linguistic-programming-e194402265.html
- O'Conner, J. (2001). NLP Workbook. Harper Collins: London. Retrieved from https://doc.lagout.org/science/0\_Computer%20Science/3\_Theory/Neural%20Network s/Neuro%20Linguistic%20Programming%20WorkBook.pdf

### PYE510 PSYCHOLOGICAL FIRST AID (PFA)

Total Credits: 3	Total hours- 36 hours		
Objectives			
1. To understand the usefulness and importance of psychological first aid			
2. Gain skills needed to implement the intervention strategies to provide psychological			
first aid.			
Unit I: Introduction to PFA	12 hours		
Meaning, origin of the term,			
What is and what is not PFA,			
PFA- who, when and where			
Unit II: Preparing to provide PFA	12 hours		
Good communication,			
Prepare			
PFA action principles- look, listen, link,			
Ending PFA and people who require special attention			
Caring for yourself while providing PFA			
Unit III: Practice of PFA	12 hours		

Ethical responsibilities in practicing PFA

Case scenarios- Natural disaster, violence and displacement, accidents.

### **Skill component**

1	Understanding the importance of PFA	Movie Review
2	Hands on training in PFA	Mock Peer practice
3	Understanding the usage of PFA	Case studies

### References

 World Health Organization, War Trauma Foundation and World Vision International (2011). Psychological first aid: Guide for field workers. WHO: Geneva. Retrieved from

https://apps.who.int/iris/bitstream/handle/10665/44615/9789241548205\_eng.pdf?sequ ence=

 World Health Organization, War Trauma Foundation and World Vision International (2011). Psychological first aid: Facilitators Manual for orienting field workers. WHO: Geneva. Retrieved from https://apps.who.int/iris/bitstream/handle/10665/102380/9789241548618\_eng.pdf?seq

uence=1

# FOURTH SEMESTER SYLLABUS

HARD CORE PAPERS	SOFT CORE PAPERS	OPEN ELECTIVE	Project/Dissertation
PYH551 : Behaviour Modification	PYS553 : Behaviour Modification Practical& Case Studies	Nil	PYH557 :Dissertation/ Project
PYH552 : Areas of Counselling	PYS554: Counselling Special Populations Practical		
	PYS555: Social Psychology		
	PYS556: Additional Paper: Marketing, Advertising and Consumer Behaviour		

#### **PYH551: BEHAVIOUR MODIFICATION**

# No of Credits: 4 No. of Hrs: 48

#### **Objectives:**

- To impart knowledge and develop skills needed for applying behaviour modification techniques.
- To impart knowledge and develop behavior modification skills towards selfdevelopment.

#### **Course Outcomes:**

- CO1: Demonstrate behaviour modification techniques based on classical conditioning.
- CO2: Exhibit behaviour modification techniques based on operant conditioning.
- CO3: Show assertiveness training, modelling and self-control techniques, cognitive therapies.

UNITI: Classical Conditioning Techniques and Bio feedback Techniques	12hrs.
Behavioural assessment and behavioural analysis.	
Classical conditioning, Jacobson's Progressive Muscular relaxation;	
Autogenic training; Systematic De-sensitization – in-vitro and in vivo;	
Flooding & Bio feedback techniques.	
UNIT II: Operant Conditioning Techniques	12hrs.
Operant conditioning Basic paradigm, Functional Behavioral Analysis	
(Prochaska-8 steps), Reinforcement,	
Shaping, Extinction; Contingency contract, Token economy, Chaining,	
Punishment, Prompting and its types, Cueing, Differential reinforcement	
UNIT III: Assertiveness Training; Modelling & Self–control Techniques	12hrs.
Assertiveness training: Components of assertive behaviour, Method of	
assertiveness training, steps in assertive training	
Modelling: Basic functions of Modelling, Processes inherent in Modelling,	
Modelling procedures.	
Self – Control techniques.	
UNIT IV: Behavior training methods	12hrs.
Parent Management Training by Kazdin	

Michenbaum's Self-instruction training and Stress Inoculation Training	
MET( Motivation Enhancement Therapy)	
Applied Behavior Analysis (ABA) Model	
Teaching and Education of Autistic and related Communications	
Handicapped Children (TEACCH)	

Sl.No.	Skill Components incorporated	Mode of Implementation
1.	Diaphragmatic breathing	Demonstration and
		Exercise
2.	Mindfulness training	Certificate Course
3.	Planning behavioural interventions for various problems	Internships
4.	Assertiveness skills.	Demonstration
5.	To identifying cognitive distractions and attempting at cognitive restructuring	Group Discussion

#### **References:**

- Kanfer, FM and Phillips, Js(1970) Learning foundations of behaviour therapy John Wiley and Sons.
- Rimm, D.C and Masters J.S (1979) Behaviour therapy, Techniques and empirical findins, Academi Press.
- Bellack, A.S Hersen H. and Kazolin, A.E(1982) International Handbook of Behaviour Modification and Therapy – Plenum Press.
- Osipov, SH and Walsh, H.B strategies in counselling for behavioural change Appleton century craft.
- 5. Swami Sivananda(1996) Meditation know- How Erode; N. Ananthanarayanan.
- Miltenberger R.G (2001) Behaviour Modification, Principles and Procedures; U.S; Wadsworth Thomson Learning.
- Sivaminathan, V.D and Kaliappam, K.V(1997), Psychology for effective living behaviour modification, guidance, Counselling and Yoga, Chennai: Madras Psychology Society.

- Swami Rama RudoloBallenture and Swami Ajaya(1993) Yoga and Psycho theraphy the evolution of consciousness; Honesdale, Pennsyloania; Himalayan International Institute of Yoga Science and Philosophy.
- PhulgendaSinha(1976) Yogic Cure for common diseases; New Delhi, Orient Paperbacks.
- Ananda(1998) The Complete Book of Yoga Harmony of Body and Mind ; New Delhi; Orient Paperbacks.
- Karen.R.L (1974) An Introduction to behaviour theory and its application; New York, Harper and Row, Publishers.
- Wolpe, Joseph (1973) The practice of Behaviour Therapy 2<sup>nd</sup> Ed New York, Pergamon Press Inc
- Kiran Kumar S.K(2002) Psychology of Meditation, A contextual approach Mysore; University of Mysore.

# **PYH552: AREAS OF COUNSELLING**

# No. of Credits: 4 No.ofHrs:48

#### **Objectives:**

- Orienting the Students about the need for and importance of vocational counseling
- Orienting students about issues and techniques of marital and family counseling
- To create awareness about needs of the aged and terminally

#### **Course Outcomes:**

- CO1:Understand the importance of counseling in terms of vocational, occupational and career counseling and also how to resolve the issues in career counselling.
- CO2:Be familiar with the role of counseling in the couple relationship, marriage, pre-marital, and also how to deal with the sensitive issues in counselling.
- CO3:Show familiarity with the importance of counseling for the dealing with family problem/issues and also the importance of family therapy in family counselling.
- CO4:Demonstrate the importance of counseling for the aged and terminally ill and for grief counseling.

Unit I: Vocational counselling and guidance	12hrs.
Definition, difference between career, vocation, and occupation. Career	
development, factors affecting career development, theories of career	
development, gender and career development and issues in career	
counseling	
Unit II: Marital Counselling	12hrs.
Definition of marriage, premarital counseling, nature of couple	
relationship, variables characteristic of couple relationship, areas of	
symptom formation in couple relationship. Types of couple counseling,	
counseling the divorced & counseling the Separated.	
Unit III: Counselling for Family Problems and Approaches to Family	12hrs.
Counselling	
Definition of family, need for family counseling, family strengths, family	
conflicts nature of family counseling. Systems and Development: The	
context for Understanding Family Problems; Families in operation; The	

change process in family counseling.	
Family systems therapy – Intergenerational family therapy (Murray Bowen);	
Structural family therapy (Salvador Minuchin); Humanistic Experiential	
Family Therapy (Virginia Satir)	
Unit IV: Counselling the aged and terminally ill	12hrs.
Counseling the aged – definition of aging, health and morbidity in later	
years, problems of the aged, counseling the care recipient and the care giver,	
empty nest syndrome. Counseling the terminally ill – meaning of death,	
reaction of the terminally ill patient to impending death, role of counselor in	
counseling the dying. Grief counseling- stages in grief. Normal and	
prolonged reactions	

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Understanding the vocational, career and	A teams will be made, each team
	occupational counselling and techniques	will have to prepare a module on
		each component
2	Counselling for old-age homes	Field visit to old age homes
3	Practicing the case studies on career	Preparation of career counselling
	counselling for students	modules for students and the same
		will be used for counselling session
4	Understanding the grief management	Preparation of material on grief
		counselling and Visit to old age
		homes
5	Understanding the counselling skills	A teams will be made, each team
	(Marital counselling)	will have to prepare a module
6	Assessment of family functioning	NIMHANS family functioning scale

#### **Reference:**

- Linda Seligman (2000) Developmental career Counselling and Assessment ; Thousand oaks, London, New Delhi: Sage Publications.
- Sharf Richard S and Sharf (2000) Theories of Psychotherapy and Counselling Concepts and Cases, 2<sup>nd</sup> Ed., Australia, Brooks Cole Publishing Co.
- 3. Archer, J& Mc. Carthy ,C.J (2007) .Theories of Counselling and Psychotherapy, : Contemporary application ,NewJersy : Pearson Meril Prentice Hall.
- Corey, Gerald (1996) Theory and Practice of Counselling and Psychotherapy; 5<sup>th</sup> Edition; New York, Brooks/Cole Publishing Company
- 5. Street, Eddy (1994) Counselling for Family Problems, New Delhi, Sage Publications
- 6. Adams J.J (1968): Counselling and Guidance- Mac.Milan.
- Lakshmi K.S (2000): Encyclopaedia of Guidance and Counselling- 4 volumes New Delhi- Mittal Publications.
- Douglas Hopper and WeindeyDeyden(1991) Couple therapy a hand book:PhiladelphiaOpen University Press Milton Keynres.
- Dame Cicely Saunders and Mary Baeries(1983): Leaving with dying themanagement of terminal disease: (1993) London, Thousand oaks, New Delhi:Sage Publications.
- 10. PaulBrown.J Counselling with senior citizens: Prentice Hall, Inc. Engle woodcliff,N.J.
- WilliamWorden.J(1982) Grief Counselling and Grief Therapy New york:Spreinger Publishing company.
- Charles J.O' Leary (1999): Counselling couples and family A person- centered approach: London, Thousand oaks, New Delhi: Thousand oaks, New Delhi-SagePublications.
- IndiaJai.Prakash(1999) Psychological Gerontology- training material for Mental Health Professionals: Bangalore: Bangalore University.

# PYS553: BEHAVIOUR MODIFICATION PRACTICAL & CASE STUDIES (To conduct any nine)

#### No. of Credits: 3

- 1. Jacobson's Progressive Muscular Relaxation
- 2. Systematic de-sensitization
- 3. Meditation
- 4. Assertiveness training
- 5. Bio-feedback training
- 6. Stress management
- 7. Time management
- 8. Cognitive behaviour therapy/REBT
- 9. Exposure and Response Prevention
- 10. Case studies

# PYS554: COUNSELLING SPECIAL GROUPS PRACTICAL– CASE STUDIES AND FIELD VISITS (To discuss any Nino)

#### (To discuss any Nine)

No. of Credits: 3

- 1. Counselling the HIV/AIDS afflicted
- 2. Counselling Victims of Disaster
- 3. Counselling Acid Attack Victims
- 4. Counselling for Premenstrual Tension and Menopausal problems
- 5. Counselling for Alcohol and Drug Abuse
- 6. Counselling survivors of sexual abuse
- 7. Counselling para suicides
- 8. Counselling the caregivers of the Mentally Retarded
- 9. Counselling the Aged
- 10. Counselling the Terminally Ill
- 11. Grief Counselling
- 12. Counselling the issues of LGBTQ
- 13. Counseling the parents of children with diasabilities
- 14. Premarital counseling

#### PYS555: SOCIAL PSYCHOLOGY

# No of credits: 4 No. of Hrs:40

#### **Objective:**

- To orient students regarding social behaviour and social thought
- To familiarize students with research in Social Psychology

#### **Course Outcomes:**

- CO1: Be familiar with the research areas and new trends in social psychology.
- CO2: Demonstrate the understanding of one's own social behaviour and improved understanding of others social behaviour.
- CO3: Understandthe application of social psychology concepts in different areas.

Unit I: Introduction and Social Cognition	10 hrs.
Social Psychology: Meaning, Definition, New perspectives and Research	
methods in Social Psychology.	
Social Cognition: Heuristics; Schemas; Automatic and controlled	
Processing; Potential sources of error in social cognition; Affect and social	
cognition.	
Unit II: Social perception	10 hrs.
Social perception: Non verbal communication, Attribution, Impression	
formation and impression management. Attitudes and Attitude Change;	
Cognitive Dissonance; Violence and Aggression; Prosocial Behavior; Social	
Influence	
Unit III: Aspects of social identity and interpersonal attraction	10 hrs.
Social identity, the Self, Gender	
Interpersonal attraction : The beginning of attraction, becoming acquainted,	
moving toward friendship	
Unit IV: Groups and Application of Social Psychology	10 hrs.
Groups, how groups affect-individual performance, coordination in groups,	
perceived fairness in groups, decision making in groups	
Application of Social Psychology : Social psychology in legal system, health	
related behaviour, and the world of work	

Sl.No.	Skill Components incorporated	Mode of Implementation
1	Observation and depiction of social psychology concepts	Documentary making
2	Incorporating skills of interpersonal communication, persuasion, prosocial behaviour, team work etc.	Conducting human resource development activities
3	Analysis of the concepts of social psychology	Video and Movie review
4	Hands on experience with the assessment of social behaviour	Minor research project

#### **References:**

- Baron, R. A., & Byrne, D. (2003).Social Psychology (10<sup>th</sup> Ed). New Delhi: Prentice-Hall of India pvt.Ltd.
- Mayers ,D.G. (1999).Social Psychology New York McGraw-Hill CollegeWard, C.D. (1970)Laboratory Manual in Experimental Social Psychology Holt, Rinehart And Winston INC
- Giles, B (2002), Introducing Social Psychology, London, The Brown Reference Group Plc.
- Forsyth, D. R (1997) Group Dynamics, India Edition, Delhi, Thomson WadsworthMyers,
- 5. D.G. Social Psychology (2005), Eighth Edition, Boston, McGraw Hill
- 6. Franzoi, S.L.(1996), Social Psychology, London, Brown & Benchmark
- Baron R.A. &Branscombe N.R. (2015) Social Psychology (13<sup>th</sup> Ed.) Social Psychology, Delhi, Pearson

#### **PYS556: MARKETING, ADVERTISING AND CONSUMER BEHAVIOUR**

# No. of Credits: 3

#### No. of hours: 40

#### **Objectives:**

- To introduce students the basic concepts of marketing in order to enhance their marketing skills
- To provide knowledge to students on consumer behaviour in order to equip them with application skills of using psychological theories and principles in the areas of marketing
- To provide conceptual knowledge on basic concepts of advertising in order to develop students skills on analyzing advertisements psychologically and developing effective advertisements

Unit I: Marketing, Definition, and Process	10 hrs.
Definition of Marketing, Marketing Process, Understanding the Market	
Place and Customer	
Needs, Marketing Management, Marketing Management Concepts,	
Customer Relationship	
Management, Partner Relationship Management, Creating Customer	
Loyalty and Retention,	
Customer Equity, the New Marketing Landscape, Role of Marketing in	
Strategic	
Organizational Planning, Marketing Strategy and Marketing Mix,	
Managing Marketing Effort, Measuring Return on Marketing Investment,	
Marketing Environment-Micro & Macro Environment.	
Unit II: Market Analysis and Consumer Behaviour	10 hrs.
Market Analysis: Marketing Information System (MIS), Developing	
Marketing Information,	
Marketing Research, Analyzing and Using Marketing Information,	
Market Research in Small Business and International Market Research,	
Ethical Issues in Market Research, Consumer Behaviour: Consumer	
Behaviour Model, Characteristic Effecting Consumer Behaviour, Cultural	
Factors, Social Factors, Personal Factors, Psychological	
Factors, Consumer Decision Process and Types of Buying Decision	

Behaviour, Business Markets and Business Buyer Behaviour	
Unit III: Designing Customer Driven Marketing Strategy	10 hrs.
Customer Driven Market Strategy; Market Segmentation, Market	
Targeting, Differentiation and Positioning, Product Services and	
Strategies, New Product Development and Product Life Cycle Strategies,	
Marketing Channels and Supply Chain Management, Retailing and	
Wholesaling, Personal Selling and Sales Promotion, Direct and Online	
Marketing, Creating	
Competitive Advantage, Global Market Place, Marketing Ethics and	
Social Responsibility	
Unit IV-Foundations of Advertisement and Effective Advertisement	10 hrs.
Introduction to Advertising, Integrated Marketing Communication	
Strategy and Promotion Mix, Types of Advertising, Evolution of	
Advertising, Current Advertising Scene, Advertising and Society, Legal	
Environment and Regulations, Media Review of Advertising, Advertising	
Ethics, Strategic Advertising Research, Strategic Advertising Planning,	
Effective Advertising	
Media; Print and out of Home Media, Broad Cast Media, Interactive and	
Alternative Media,	
Media Planning and Buying, Sales Promotion and Sponsorships, Public	
relations, Special Advertising Situations, Evaluation of the Effectiveness	
of the Advertisement.	
The Art and Science of Creative Advertising, Creative Strategy, Facets of	
Creative Strategy,	
Planning and Managing Creative Strategy, Copy Writing, Designing and	
Producing; Visual Communication, Print and Direction, Broadcast	
Production, Effective Web Design	

Sl. No.	Skill Components incorporated	Mode of Implementation
1	Understanding the marketing process and	Preparation of modules by
	consumer behaviour	the students and visit to semi scale industry

2	Preparation and practice of organization planning	A teams will be made, each
		team will have to prepare the
		chart/module on organization
		planning contents
3	Understanding the international market research	Preparation of market
	and small business	research chart
4	Marketing Communication Strategy	A teams will be made, each
		team will have to prepare the
		module on strategies which is
		useful for small business and
		large scale industry

#### **Reference:**

- 1. Kottler and Armstrong (2007) Principles of Marketing (12Ed): New Delhi; Prentice Hall of India.
- 2. Kottler. P (2007) Marketing Management: New Delhi; Prentice Hall of India.
- Wells, et.al. (2007) Advertisement Principles and Practice (7thEd): New Delhi; Prentice Hall of India
- 4. George-E-Belch and Michael-A-Belch, (2001), Advertising and Promotion: An integrated marketing communication & perspectives, 5<sup>th</sup> Edition, New Delhi. McGraw Hill.
- 5. John, et.al. (1999) The Advertising Business: New Delhi; Sage Publications.

PYH557: DISSERTATION/ PROJECT

# Value Added Course

#### PERSPECTIVES OF INDIAN PSYCHOLOGY

No of Credits: 3 No of Hours: 40

#### **Objectives:**

- 1. The course would familiarize the students, the origin of Indian psychology.
- 2. To understand the significance of the Indian psychology

#### UNIT-I: Introduction; perspective Indian psychology and its dimensions 14 hrs

Indian psychology, historical development, scope and relevance of the Indian psychology, Indian epistemology (epistemology of dreams, epistemology of recognition, epistemology of illusion, and epistemology of supernormal perceptions)

#### UNIT-II: Self and consciousness: 12 hrs

Body and self, Degree of consciousness, ego identity and soul identity, the mode of consciousness (the upanisads, the samkhya, the yoga, the vedanata and the jaina).

#### UNIT-III: Religious emotions and Religious sentiments (Bhaktirasa) 14 hrs

Religious emotions; the Bhagavad Gita; distressed, inquisitive selfish and wise devotes. The Bhagavata (Tamasa, Rajasa, Sattvika and Nirguna Devotion),

Religious sentiments (Bhaktirasa); the common religious sentiment of devotion (Samanyabhaktirasa), the quiet religious sentiment (santabhaktirasa), the religious sentiment of loving servitude (Pritabhaktirasa, Dasyabhaktirasa), the religious sentiment of parental love (Vastsalabhaktirasa),

References

- Jadunath Sinha (1996). *Indian Psychology "Epistemology of perception, Emotion and Will*, Edt, I, II, and III, Jainendra Prakash, New Delhi
- Handbook of Indian Psychology by K.Ramakrishna Rao, Anand Paranjpe & Ajit K Dalal
- Indigenous Psychology by Girishwar Misra & Ajit.K. Mohanty

# VALUE ADDED COURSE 1 EDUCATIONAL AND SCHOOL PSYCHOLOGY

#### Total hours: 40

8

#### **Objective:**

To orient the students about the scope and methods of educational and school psychology

#### Unit I: Introduction to educational and school psychology

hrs

Educational Psychology: Meaning, Historical foundations, Methods of educational psychology, Contemporary educational psychology approaches, Bloom's taxonomy (Revised)

School Psychology: Meaning, definition, history, scope, and goals of school psychology, Difference and similarities between school and educational psychology

Scope of school psychologists and educational psychologists in India- Eligibility criteria, Career opportunities

#### UNIT II - Children with special needs

Slow learners, Gardner's multiple intelligence, Competency mapping, Socially disabled (differentially abled) children, gifted children. Socially advantaged and disadvantaged children, developmental delays, Mainstreaming and inclusion.

#### UNIT III-Effective teaching-learning and counseling in school 8 hrs.

Self-Regulation in learning-meaning, factors, self-regulated learning cycle; Group work and co-operation in learning-defining elements of co-operative learning, strategies for cooperative and Collaborative learning. Creating effective learning environment

Role of school psychologists: Consultation, Assessment, Training and Intervention

#### **UNIT IV: Practical**

Assessment of different abilities using psychological assessment tools Need based Development and presentation of modules in schools Field work: 15 hours of field work at regular school Internship : 15 days internship in special school

#### 16 hrs

8 hrs.

#### References

- Stephen N. E., Thomas R K., Joan L. C & John F.T (2000) Educational Psychology (III ed).Mc. Grawhill International editions.
- Bowar G. H &Hilgard E.R , (1966). Theories of Learning (3<sup>rd</sup>ed) ,New York ,Meredith Publishing Company
- Sahakian S.W. (1976). Introduction to the psychology of learning, Chicago, Rand McNally College Publishing Company
- 4. Woolfolk .A (2006) Educational Psychology (9<sup>th</sup> edition) Delhi, Pearson Education.
- Elliott S.N., Kratochwill T.R., Cook, J.L. and Travers J.F. (2000). Educational Psychology: Effective Teaching, Effective Learning (3<sup>rd</sup> Ed.) New Delhi, McGraw Hill
- Dandapani S (2010), Advanced Educational Psychology, New Delhi: Neelkamal Publications.

#### **VLAUE ADDED COURSE 2 BASIC YOGASANAS**

#### **THEROY:**

#### **Objectives:**

• To orient the students about one of the six schools of Indian Philosophy

#### **Unit 1: Introduction:**

Six schools of Indian Philosophy: Sankhya, Vedanta, Nyaya, Vaisheshika, Mimamsa and

Yoga

Origin and Meaning of the term yoga

Types of yoga – bhakti yoga; karma yoga; jnana yoga and raja yoga

Panchakosas

#### Unit 2: Ashtanga yoga:

Yama – ahimsa;sathya;asteya;bramcharya;aparigraha,

Niyama - saucha; asana; pranayama; prathyahara; dhyana; Samadhi

Asana – Aspects – Static and dynamic; Types of asanas- Cultural; meditative and relaxative

Pranayama – Puraka; Rechaka; Kumbaka

Prathyahara – Withdrawal of the senses

Dharan - Ksipta, viksipta, Mudha; Ekagra; Nirudha

Dhyana

Samadhi

# **Unit 3: Therapeutic Yoga**

Yoga in the management of depression; Yoga in the management of stress; Yoga in the management of anxiety; Yoga to improve attention and concentration

#### **Practical:**

# **Loosening Exercises**

#### Asanas:

Suryanamaskara

Standing Asanas: Vrukshasana; Ardha Kati chakrsana; Padahastasana; Trikonasana;

Ardhachakrasana

Sitting Asana: ArdhaMatsyendrasana; Pashchimothanasana; Ushtrasana; Shashankasana;

## 2 hours

# 4 hours

15 hours

No.of hours:40

#### 9 hours

25 hours

Supthavajrasana

Asanas in the prone position: Bhujangasana; Shalabasana; Dhanurasana

Asanas in the supine position: Sarvangasana; HAlasana: Mathsyasana

Pranayama: Nadishodhana; Anuloma-viloma; Sectional Breathing; Kapalbhati; Bastrika;

Ujjayi; chandranuloma, chandrabhedhana

Dharana:Bindutrataka/ Jyothitrataka

Meditation: Concentration Meditation / Mindfulness Meditation

#### **References:**

- Swami Rama, RudoloBallenture and Swami Ajaya (1993) Yoga and Psychotheraphy the evolution of consciousness; Honesdale, Pennsyloania; Himalayan International Institute of Yoga Science and Philosophy.
- Swaminathan, V.D and Kalianppam, K.V (1997), *Psychology for effective living-behaviour modification, Guidance, Counselling and Yoga*, Chennai: Madras Psychology Society.
- 3. Swami Sivananda (1996) Meditation know How, Erode; N. Ananthanarayanan.
- PhulgendaSinha (1976) Yogic Cure for common diseases; New Delhi, Orient Paperbacks.
- Ananda (1998) The Complete Book of Yoga Harmony of Body and Mind; New Delhi; Orient Paperbacks.
- 6. Iyengar, B K S (2004) Light on Yoga, India, Harper Collins
- 7. Iyengar, B K S (1998). Light on Pranayama, U.S.A., Crossroads Publishing Co.

# VALUE ADDED COURSE 3 PERSPECTIVES OF INDIAN PSYCHOLOGY

No of Credits: 3 No of Hours: 40

#### **Objectives:**

- 3. To familiarize the students with the origin and development of Indian psychology.
- 4. To understand the significance of the Indian psychology

#### **UNIT-I: Introduction**

Indian psychology: Meaning, historical development, scope and relevance of the Indian psychology, Indian epistemology (epistemology of dreams, epistemology of recognition, epistemology of illusion, and epistemology of supernormal perceptions)

#### UNIT-II: Self and consciousness

Body and self, Degree of consciousness, ego identity and soul identity, the mode of consciousness (the upanisads, the samkhya, the yoga, the vedanata and the jaina).

UNIT-III: Religious emotions and Religious sentiments (Bhaktirasa)14 hrsReligious emotions; the Bhagavad Gita; distressed, inquisitive selfish and wise devotes. TheBhagavata (Tamasa, Rajasa, Sattvika and Nirguna Devotion),

Religious sentiments (Bhaktirasa); the common religious sentiment of devotion (Samanyabhaktirasa), the quiet religious sentiment (santabhaktirasa), the religious sentiment of loving servitude (Pritabhaktirasa, Dasyabhaktirasa), the religious sentiment of parental love (Vastsalabhaktirasa),

#### References

- Jadunath Sinha (1996). *Indian Psychology "Epistemology of perception, Emotion and Will*, Edt, I, II, and III, Jainendra Prakash, New Delhi
- Handbook of Indian Psychology by K.Ramakrishna Rao, Anand Paranjpe & Ajit K Dalal
- Indigenous Psychology by Girishwar Misra & Ajit.K. Mohanty

#### 14 hrs

12 hrs

# Evaluation of the Certificate Course: Max. Marks:50 Theory: Marks:30 • To answer two essay questions out of three, each carrying 10 marks

• To answer two short notes out of three each for 5 marks

#### **Practical:**

#### Marks: 20

- Module development and presentation 10 marks
- Case studies 10 marks