Syllabus for Bachelor of Arts in Psychology (Honours) Under Choice Based Credit System

Academic Session: w.e.f. 2020-2023



for
All Constituent/Affiliated Colleges Under
Binod Bihari Mahto Koyalanchal
University, Dhanbad

Members of Board of Studies of CBCS Under- Graduate Syllabus as per Guidelines of the Binod Bihari Mahto Koyalanchal University, Dhanbad

1. Dr. Sudhinta Sinha, Chairman Associate Professor& Head. University Dept. of Psychology, BBMKU, Dhanbad - Internal Member 2. Dr. Kavita Singh, Associate Professor University Dept. of Psychology, BBMKU, Dhanbad 3. Dr. Meera Jaiswal, Professor (Retd.) - External Member University Dept. of Psychology, Ranchi University, Ranchi 4. Dr. Sadique Razaque - External Member Associate Professor& Head University Dept. of Psychology, VBU, Hazaribag 5. Dr. J. P.Mishra, - External Member Associate Professor& Head University Dept. of Psychology, Kolhan University, Chaibasa 6. Dr. Devendra Kumar, University Professor - Expert Member University Dept. of Psychology, M.U. Bodh Gaya 6. Dr. S.K. Gandhi, University Professor - Expert Member University Dept. of Psychology, University of Kalyani (WB) 7. Dr. R.S. Yadav, - Invited Member Associate Professor& Ex-Head (Retd.) University Dept. of Psychology, BBMKU, Dhanbad 8. Dr. Meena Srivastava - Invited Member Associate Professor & Proctor, BBMKU, Dhanbad

> Dr. Sudhinta Sinha Associate Professor& Head University Dept. of Psychology BBMKU, Dhanbad

CONTENTS

S. No.	Topic/Title	Page No.
1	INTRODUCTION TO PSYCHOLOGY	9-10
2	BIO-PSYCHOLOGY	10-11
3	PSYCHOLOGY OF INDIVIDUAL DIFFERENCE	15-16
4	STATISTICAL METHODS FOR PSYCHOLOGICAL RESEARCH- I	17-18
5	PSYCHOLOGICAL RESEARCH	21-23
6	DEVELOPMENT OF PSYCHOLOGICAL THOUGHT	23-24
7	SOCIAL PSYCHOLOGY	24-25
8	STATISTICAL METHODS FOR PSYCHOLOGICAL	29-30
O	RESEARCH- II	2) 30
9	DEVELOPMENTAL PSYCHOLOGY	30-31
10	APPLIED SOCIAL PSYCHOLOGY	31-33
11	UNDERSTANDING PSYCHOLOGICAL DISORDERS	37-38
12	ORGANIZATIONAL PSYCHOLOGY	38-39
13	COMMUNITY PSYCHOLOGY	41
14	EDUCATIONAL PSYCHOLOGY	42
15	SPORTS PSYCHOLOGY	43-44
16	POSITIVE PSYCHOLOGY	44-45
17	PSYCHOLOGY AND SOCIAL ISSUES	46-47
18	PSYCHOLOGICAL ASSESSMENT	47
19	UNDERSTANDING AND DEALING WITH	49-50
	PSYCHOLOGICAL DISORDER	
20	COUNSELLING PSYCHOLOGY	50-51
21	HEALTH PSYCHOLOGY	53-54
22	HUMAN DEVELOPMENT	54-55
23	PSYCHOLOGY OF NORMAL ADAPTATION	55-56
24	HUMAN RESOURCE MANAGEMENT	57
25	ENVIRONMENTAL PSYCHOLOGY	58
26	GERIATRIC PSYCHOLOGY	59
27	FORMAT FOR QUESTION PAPERS	61-63

COURSE STUCTURE

For Practical Subject

	For Practical Subject						
Semester	Course Code	Name of Paper	Full Marks	End Semester Marks	Mid Semester (Internal) Marks		
I	PSY-H-C-101-T (04 Credits, 60 Lectures)	Introduction to Psychology	75	60	15		
	PSY-H-C-102-T (04 Credits, 60 Lectures)	Biopsychology	75	60	15		
	PSY-H-C-101-P &102-P (02+02=04 Credits, 60x2 Lectures)	Practical	50	40	10		
	XYZ-H-GE-101-T (06 Credits, 60 Lectures & 15 Tutorials)		100	80	20		
	or	or	or	or	or		
	PSY-H-GE-101-T		75	60	15		
	(04 Credits, 60	General Psychology					
	Lectures) PSY-H-GE-101-P	, -	25	20	5		
	(02 Credits, 30 Lectures) Choice to choose from other disciplines (Annexure-2)	Practical					
	XYZ-H-AECC- 101-T Language (English/Hindi/N H+MB) (02 Credits, 30 Lectures)	MIL or ENG/Non-Hindi	50	40	10		
II	PSY-H-C-203-T (04 Credits, 60 Lectures)	Psychology of Individual Difference	75	60	15		
	PSY-H-C-204-T (04 Credits, 60 Lectures)	Statistical methods for Psychological Research- I	75	60	15		
	PSY-H-C-203-P &	Practical	50	40	10		
L	_ = = = = = = = = = = = = = = = = = = =		1		I.		

1	204 B				
	204-P				
	(02+02=04				
	Credits, 60x2				
	Lectures)				
	XYZ-H-GE-202-T		100	80	20
	(06 Credits, 60				
	Lectures & 15				
	Tutorials)				
	or	or	or	or	or
	PSY-H-GE-202-T	Social Psychology	75	60	15
	(04 Credits, 60	, ,,			
	Lectures)		25	20	5
	PSY-H-GE-202-P	Practical			
	(02 Credits, 30				
	Lectures) Choice to choose				
	from other				
	disciplines				
	(Annexure-2)				
	PSY-H-AECC-202-	Environmental Science	50	40	10
	_ T				
	Environmental				
	Science				
	(02 Credits, 30				
	Lectures)				
III	PSY-H-C-305-T	Psychological Research	75	60	15
1111	(04Credits, 60	Psychological Research	75	60	15
111		Psychological Research	75	60	15
111	(04Credits, 60	Psychological Research Development of Psychological	75 75	60	15
111	(04Credits, 60 Lectures) PSY-H-C-306-T	Development of Psychological			
111	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60	-			
111	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures)	Development of Psychological Thought	75	60	15
111	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T	Development of Psychological			
111	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60	Development of Psychological Thought	75	60	15
111	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures)	Development of Psychological Thought Social Psychology	75	60	15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P &	Development of Psychological Thought	75	60	15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P	Development of Psychological Thought Social Psychology	75	60	15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06	Development of Psychological Thought Social Psychology	75	60	15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3	Development of Psychological Thought Social Psychology	75	60	15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures)	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T	Development of Psychological Thought Social Psychology	75	60	15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60 Lectures & 15	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60 Lectures & 15	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60 Lectures & 15	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60 Lectures & 15	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60 Lectures & 15	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15
111	(04Credits, 60 Lectures) PSY-H-C-306-T (04 Credits, 60 Lectures) PSY-H-C-307-T (04 Credits, 60 Lectures) PSY-H-C-305-P & 306-P & 307-P (02+02+02=06 Credits, 60x3 Lectures) XYZ-H-GE-303-T (06 Credits, 60 Lectures & 15	Development of Psychological Thought Social Psychology	75 75 75	60	15 15 15

or or Psychological Disorders 75 60 PSY-H-GE-303-T (04 Credits, 60 Practical 25 20 Lectures)	or 15 5
PSY-H-GE-303-T (04 Credits, 60 Practical 25 20 Lectures)	
(04 Credits, 60 Practical 25 20 Lectures)	
Lectures)	5
	5
PSY-H-GE-303-P	
(02 Credits, 30	
Lectures)	
Choice to choose	
from other	
disciplines	
(Annexure-2)	
PSY-H-SEC-301-T Life Skill & Personality 50 40	10
(Annexure-1) Development	10
(02 Credits, 30	
Lectures)	
IV PSY-H-C-408-T Statistical methods for 75 60	15
	1.5
Lectures) Developmental Psychology 75 60	15
PSY-H-C-409-T Developmental Psychology 75 60	15
(04 Credits, 60	
Lectures)	
PSY-H-C-410-T Applied Social Psychology 75 60	15
(04 Credits, 60	
Lectures)	
PSY-H-C-408-P & Practical 75 60	15
409-P & 410-P	
(02+02+02=06	
Credits, 60x3	
Lectures)	
XYZ-H-GE-404-T 100 80	20
(06 Credits, 60	
Lectures & 15	
Tutorials)	
or or or	or
PSY-H-GE-404-T Statistical Methods in 75 60	15
(04 Credits, 60 Psychology	
Lectures) 25 20	5
PSY-H-GE-404-P Practical	2
(02 Credits, 30	
Lectures)	
Choice to choose	
from other	
disciplines	
(Annexure-2)	
PSY-H-SEC-402-T Environment & Public Health 50 40	10
(Annexure-1)	
(02 Credits, 30	

	Lectures)				
V	PSY-H-C-511-T	Understanding Psychological	75	60	15
	(04 Credits, 60	Disorder			
	Lectures)				
	PSY-H-C-512-T	Organizational Psychology	75	60	15
	(04 Credits, 60	, ,			
	Lectures)				
	PSY-H-C-511-P &	Practical	50	40	10
	512-P			-	
	(02+02=04				
	Credits, 60x2				
	Lectures)				
	PSY-H-DSE-	Community Psychology	75	60	15
	501A-T/				
	PSY-H-DSE-	Educational Psychology			
	501B-T/	,			
	PSY-H-DSE-	Sports Psychology			
	501C-T				
	(04 Credits, 60				
	Lectures)				
	(Choice to choose				
	any one paper)				
	PSY-H-DSE-	Positive Psychology	75	60	15
	502A-T/	1 onti to 1 sychology	, 0		
	PSY-H-DSE-	Psychology and Social Issues			
	502B-T/	<i>y</i> 23			
	PSY-H-DSE-	Psychological Assessment			
	502C-T	, c			
	(04 Credits, 60				
	Lectures)				
	(Choice to choose				
	any one paper)				
	PSY-H-DSE-	Practical	50	40	10
	501A/B/C-P &	- 533 153 15			
	502A/B/C-P				
	(02+02=04				
	Credits, 60x2				
	Lectures)				
VI	PSY-H-C-613-T	Understanding and dealing with	75	60	15
-	(04 Credits, 60	Psychological Disorder			
	Lectures)				
	PSY-H-C-614-T	Counseling Psychology	75	60	15
	(04 Credits, 60	<i>6 - 3 </i>			
	Lectures)				
	PSY-H-C-613-P &	Practical	50	40	10
	614-P	2 200 22 200		. •	
	(02+02=04				
	Credits, 60x2				
1	Greates, OUAL				

Health Psychology Human Development	75	60	15
, ci	75	60	15
Human Development			
Human Development			
Psychology of Normal			
Adaptation			
Human Resource Management	75	60	15
Environmental Psychology			
Geriatric Psychology			
	50	40	10
Practical			
	2400	1920	480
	Psychology of Normal Adaptation Human Resource Management Environmental Psychology	Psychology of Normal Adaptation Human Resource Management Environmental Psychology Geriatric Psychology Practical 50	Psychology of Normal Adaptation Human Resource Management 75 60 Environmental Psychology Geriatric Psychology Practical 50 40

Note:

Symbol of Paper: **XYZ-H-C-101-T**: The first three symbols in Roman capital letters indicate the subject; the next symbol H or G indicate Honours or General course; the next symbol(s) denotes Core (C), Generic Elective (GE), Discipline Specific Elective (DSE), AECC, SEC, etc. Out of the next three digits, the first digit indicates the semester e.g. 1,2,3,4,5,6 for semester I, II, III, IV, V, VI respectively, and the next two digits indicate paper number. The last letter T or P indicates Theory or Practical.

SEMESTER-I

PSY-H-C-101-T	INTRODUCTION TO PSYCHOLOGY	(04 Credits, 60 Lectures)
	Istendedi	

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1:Introduction:

Definitions and subject matter of Psychology; Methods of psychology; Branches of psychology; Psychology in modern India.

Unit 2: Perception:

Concept and process; Role of attention in perception; Perceptual organization; Perceptual sets; Perceptual constancies; Perception of Depth, Distance and Movement; Illusion

Unit 3: (a) Learning:

concept of learning; Learning curve and methods of learning; Theories of learning-Thorndike's Connectionism, Pavlov's Classical conditioning, Skinner's Operant conditioning, Kohler & Kafka's Insight theory and Observational Learning; Digital learning; Self-regulated learning

(b) Motivation: Concept and types of motivation; Perspective on motivations; Role of motivation in learning.

Unit 4: (a) Memory:

Meaning and Nature of memory; Concept of Ebbinghause and Bartlett; Types of memory- Sensory memory, Semantic memory, STM and LTM; Difference

between LTM and STM: Factors improving memory; Forgetting: Nature and Causes.

(b) Emotion:

Components and theories of emotions

BOOK RECOMMENDED

- 1. Baron, R. and Misra, G. (2013). Psychology. New Delhi: Pearson.
- 2. Chadha, N.K. and Seth, S. (2014). The Psychological Realm: An Introduction. New Delhi. Pinnacle Learning,
- 3 Ciccarelli, S. K. and Meyer, G. E. (2010). Psychology. New Delhi Pearson Education.
- 4. Passer, M.W. and Smith, R.E. (2010). Psychology: The Science of mind and behavior. New Delhi: Tata McGraw-Hill.
- 5. Suleman, Md. (2012): Adhunic Samanya Manougyan. Patna: Motilal Banarsidas. (In Hindi)
- 6. Sing, A. K (2012). Adhunic Samanya Monavigyan. Patna: Motilal Banaridas. (In Hindi)

PSY-H-C-102-T	BIOPSYCHOLOGY	(04 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit I: Introduction to biopsychology

Nature and subject matter of Bio-Psychology; Methods and ethics in Bio-Psychology

Unit 2: The functioning brain:

Structure and functions of neurons; Neural conduction and Synaptic transmission.

Unit 3: Organization of nervous systems:

Structure and function of Central Nervous System (CNS) and Peripheral Nervous System (PNS); Functional abnormalities of neurotransmitters

Unit 4: Endocrine System:

Structure functions and abnormalities of major glands: Thyroid, Adrenal, Gonads, Pituitary, Pancreas and Pineal

BOOK RECOMMENDED

- Breedlove, S. M., Rosenzweig, M. R. and Watson, N. V. (2007). Biological Psychology: An introduction to behavioral, congnitive, and clinical neuroscience (5th Edition). Sunderland, Massachuset.
- 2. Carlson, N. R. (2009) Foundations of Physiology (6th Edition). New Delhi: Pearson Education.
- 3. Pinel, J. P. (2011). Biopsychology (8th Edition). New Delhi: Pearson Education.
- 4. Singh, A.K. (2014). Neuro-psychology. Patna: Motilal Banarsidas.
- 5. Levinthel, Charies F. (1990). Introduction to Psychological Psychology. New Delhi: Prentice Hall of India.

PSY-H-C-101-P	PRACTICAL	(04 Credits, 120
&102-P		Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 40 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions will be set out of which candidates shall be required to answer any two questions.

Unit 1: Verbal Learning:

Memorizing non-sense syllable by the methods of:

- (a) Simple Reproduction
- (b) Serial Reproduction
 - (c) Prompting and Anticipation.
 - (d) Paired association.

Unit 2: Sensory-Motor Learning:

- (a) Effect of practice on sensory-motor learning
- (b) Bi-lateral transfer. (Positive transfer)
- (c) Habit-interference (negative transfer)

BOOK RECOMMENDED

- 1. Mohsin, S.M. (1982). Experiments in Psychology. Patna: Motilal Banarsidas.
- 2. Sulaiman, M. (1996). Manovigyanik Prayog Aur Parikshan. Patna: Motilal Banarsidas.
- 3. Sinha, R.R.P (2001). Manovigyan me prayog, Parikchan aur Snakhiyeki.Patna: Bharti Bhawan.
- 4. Suleiman, M (1999). Manovigyan Prayog aur Parikshan. Patna: Motilal Banarsidas.

5.Singh, A.K. (2011). Uchchtar Manovigyanik Prayog aur Parikshan. Patna: Bharti Bhawan

PSY-H-GE-101-T	GENERAL PSYCHOLOGY	(04 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Definition and Goals of psychology; Methods of Psychology- Observation, Experimental, and Interview method

Unit 2: Sensory and Perceptual Processes:

Structure and function of eye and ear; Perception: Concept and process, Views on perception: Behavioristic and Gestalt, Perceptual organization, Social and personal factors in perception, Role of attention in perception

Unit 2: Learning:

Nature and Definitions of Learning; Role of Motivation in Learning; Theories of Learning- Thorndike's Trial and Error theory, Kohlar & Kafka's Insight theory, Pavlov's Conditioning theory

Unit 4: Memory:

Nature and Definitions of Memory; Process of Memory; Types of memory

Forgetting: Nature and Definitions of Forgetting; Causes of Forgetting

BOOK RECOMMENDED

- 1. Wood, S.E. and Wood, E.G. (1996): The world of Psychology. New York: Allyn-Bacon.
- 2. Rahman, A. (1998): Samanya Manovigyan Vishay aur Viyakhya: Motilal Banarasidas.
- 3. Suleiman, Md (1996): Uchhtar Samanya Manovigyan: Patna: Motilal Banarsidas.

PSY-H-GE-101-P	PRACTICAL	(02 Credits, 30 Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 20 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Two questions will be set out of which candidates shall be required to answer any one question.

Unit 1: Verbal learning:

(a) Simple reproduction

- (b) Serial reproduction
- (c) Comparison of simple and serial reproduction methods

Unit 2: Method of Learning:

- (a) Massed vs Distributed method
- (b) Part vs Whole method

BOOK RECOMMENDED

- 1. Sinha R.R.P and Mishra, B.K. (1984). Manovigyan Mein Prayog ewam Sankhiyeki Patna: Bharati Bhawan.
- 2. Suleiman, Md. (1996): Manovigyanik prayog aur Parikshan. Patna: Motilal Banarsidas.
- 3. Mohsin, S.M. (1982). Experimental Psychology Patna Motilal Banarsidas.
- 4. Singh, A.K. (2011). Uchchtar Manovyganic prayog evam parikshan. Patna: Bharti Bhawan

SEMESTER-II

PSY-H-C-203-T	PSYCHOLOGY OF INDIVIDUAL	(04 Credits, 60
	DIFFERENCE	Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50

words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Personality:

Nature and concept of personality; Biological and socio-cultural Determinence of personality; Approaches to personality: Psychodynamic, Phenomenological-humanistic, Trait and type approach.

Unit 2: Intelligence:

Concept of intelligence; Theories of intelligence- Two factor, Multifactor and Group factor theory; Impact of heredity and environment on intelligence; Emotional intelligence; Intelligence test.

Unit 3: Indian approach:

Self and Identity in Indian thought

Unit 4: Enhancing individual's potential:

Motivation:

Intrinsic motivation and Self-determination theory

Thinking:

Meaning and nature of thinking; Central and Peripheral theory of thinking; Enhancing cognitive potential, Self-regulation and self enhancement: Fostering creativity

BOOK RECOMMENDED

- 1. Bisoff, L.J (1970). Interpreting Personality Theories. New York: Harper and Roe.
- 2. Hall C.S and G. Lindzey (1978). Theories of Personalities (III Ed.) New York: J Wiley and Sons.
- 3. Hjelle L.A and Zeigler D.J (1991). Personality Theories: Basic Assumptions, Research and Applications (2nd ed). International Students Edition.
- 4. Srivastava Ramji, et al. (2012). Personality Psychology. Agamgarh: Motilal Banarsidas. (Hindi version).
- 5. Singh, A.K. (2007). Vyaktitva ka Manovigyan. Patna: Motilal Banarsidas.

- 5. Rahman, A.R. (1998). Samanya Manvigyan: Vishay Evam Vyakhya. Patna: Motilal Banarsidas. (In Hindi)
- 7. Singh, A.K. (2002). Sangyanatamak Manovigyan. Patna: Motilal Banarsi Das. (In Hindi)

PSY-H-C-204-T	STATISTICAL METHODS FOR	(04 Credits, 60
	PSYCHOLOGICAL RESEARCH- I	Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Meaning and Definition; Descriptive and Inferential statistics; Relevance of statistics in Psychological Research; Level of measurement

Frequency Distributions, Percentile and Percentile Ranks:

Constructing a grouped frequency distribution, a relative frequency distribution and a cumulative frequency distribution; Computations of Percentiles and Percentile Ranks

Unit 2: Graphic representation of Data:

The Histogram; the Frequency Polygon; The Bar Graph; The Pie Chart; The Cumulative frequency Graph

Unit 3: Central Tendency:

Uses and limitations of Mean, Median, Mode Calculation of Mean, Median, Mode

Unit 4: Measurement of Variability:

Properties and calculations of The Range, Quartile deviation (QD), Average Deviation (AD) and Standard Deviation (SD)

BOOK RECOMMENDED

- 1. Garrett, H.E. (2010). Statistics in Psychology and Education. New Delhi: Surject Publication.
- 2. Hussain, Shamshad (2010). Statistics in Psychology. Patna: Motilal Banarsidas.
- 3. Suleiman, Md. (2012). Shikha and Manovigyan me shankhiki. Patna: Motilal Banarsidas.
- 4. Singh, A.K. (2012). Shiksha samajvigyan aum Manovigyan Me Shankhiki. Patna: Motilal Banarsidas.

PSY-H-C-203-P &	PRACTICAL	(04 Credits, 120
204-P		Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 40 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions, two from each group, will be set, out of which candidates shall be required to answer any two questions one from each group.

Unit I: Intelligence tests:

- (a) Alexander's Battery Test of Intelligence (Pass Along Test, Koh's Block Design Test, Cube Construction test)
- (b) Mohsin's General Intelligence Test

(c) Jalota's Test of Intelligence

Unit II: Personality Test:

- (a) Eysenck Personality Inventory
- (b) Word Association Test
- (c) Shamshad Mushin's Bell Adjustment Inventory

BOOK RECOMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

PSY-H-GE-202-T	SOCIAL PSYCHOLOGY	(04 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Nature and Definition; Scope and Utility; Relationship with Sociology and Anthropology

Unit II: Leadership:

Nature and Definition; Type and Traits of leadership; Functions of leader; Difference between Democratic and Authoritarian leadership

Unit III: Public Opinion:

Definition; Factors influencing Public Opinion; Role of media in Public Opinion; Measurement of Public Opinion

Unit IV: Social Tension:

Nature, Causes and Remedies

BOOK RECOMMENDED

- 1. Baron, R.A and Byrne, D. (2000). Social Psychology. New Delhi: Prentice Hall.
- 2. Pandey, J. (Ed.) (1998). Psychology in India: The state of the art. Basic and applied social psychology. (Vol.II). New Delhi: Sage.
- 3. Secord and Backman (1978). Social Psychology. New York: McGraw Hill.
- 4. Singh, A.K. (2002). Samaj Manovigyan Ki Roop Rekha. Patna: Motilal Banarsidas (In Hindi).
- 5. Suleman, M.K. (1991). Adhunik Samaj Manovigyan. Patna: Shukla Book Depot (In Hindi).

PSY-H-GE-202-P	PRACTICAL	(02 Credits, 30 Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 20 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Two questions will be set out of which candidates shall be required to answer any one question.

Unit 1: Attention:

- (a) Distraction of Attention.
- (b) Span of Attention.

Unit 2: Forgetting

- (a) Test of retroactive inhibition.
- (b) Test of proactive inhibition.

BOOK RECOMMENDED

- 1. Groth- Marnat, Garry (2005). The Handbook of Psychological Assessment (4 Ed). New York: John Wiley and Sons.
- 2. Suleman, M. (2012) Manovigyan Mein Prayog aur Parikshan. Patna: Motilal Banarsidas. (In Hindi)
- 3. Singh, A.K. (2011). Uchchtar Manovigyanik Prayog aur Parikshan. Patna: Bharti Bhawan (In Hindi).

SEMESTER-III

PSY-H-C-305-T	PSYCHOLOGICAL RESEARCH	(04 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Basics of Research in Psychology:

Definition and Goals of Psychological Research; Principles of good Research; Ethics in psychological research

Quantitative and Qualitative orientation towards research and their steps; Comparing Qualitative and Quantitative research traditions; Formulating a problem and developing a Testable Research Question/ Research Hypothesis

Unit 2: Sampling:

Definition; Probability sampling methods; Non- probability sampling methods

Unit 3: Experimental Method:

Introduction to Experimental and Quasi- experimental methods

Unit 4: Non-Experimental Method:

Case study; Observation; Survey and Interviews

Psychological testing: Standardization; Reliability; Validity; Norm of a

Psychological test and its applications

BOOK RECOMMENDED

- 1. Chadha, N. K. (2009). Applied Psychometric. New Delhi: Sage Publication.
- 2. Dyer, C. (2001). Research in Psychology: A Practical Guide to Research Methodology and Statistics (2nd Ed.). Oxford: Blackwell Publishers.
- 3. Gregory, R.J. (2006). Psychological Testing: History, Principles, and Applications (4thEd.). New Delhi: Pearson Education.

- 4. Murphy, K.R. and Davidshofer, C. O. (2004). Psychological Testing: Principles and Applications (6th Ed.). New Jersey: Prentice Hall.
- 5. Neuman, W.L. (2006). Social Research Methods: Qualitative and Quantitative Approaches (6th Ed.). Boston: Pearson Education.
- 6. Willig, C. (2001). Introducing Qualitative research in Psychology: Adventures in Theory and Method. Philadelphia: Open University Press.
- 7. Singh, A.K. (2013). Research methods in Behavioural Sciences. Patna: Student's Friends Publication.
- 8. Suleman Md., (2013). Manovigyan me shodh pranaly. Patna: Motilal Banarisidas (In Hindi).

PSY-H-C-306-T	DEVELOPMENT OF	(04 Credits, 60 Lectures)
	PSYCHOLOGICAL THOUGHT	

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: History of Psychology:

Origin and Development of psychology as an independent science

Unit 2: Early Schools of Psychology:

Associationism, Structuralism and Functionalism (Brief Introduction)

Unit 3: Positivist Orientation:

From Behaviourism to Cognition: Key contributions of Watson, Tolman, Hull and Skinner; Cognitive revolution

Unit 4: Psychoanalytic and Humanistic- Existential Orientation

Freudian Psychoanalysis- Freud, Adler, Jung; Neo-Freudian approach- Erikson, Eric Fromm, Karen Horney; Contributions of phenomenologically oriented Humanistic and Exitential thinkers

BOOK EECOMMENDED

- 1. Boring. E.G. (1995). A History of Experimental Psychology. New York: Appleton Century Co.
- Heidbreder, E. (1997). Seven Psychologies. New Delhi: Kalyani publishes.
 Leaky, TH (1991). A History of Modern Psychology. New Jersey: Prentice Hall.
- 3. Murphy, G. (1960). Historical Introduction of Modern Psychology. London: Routledge and Kagan Private Ltd.
- 4. Raju, P. T. (1988). Structural Depths of Indian thought. New York: Albama State University.
- 5. Singh A.K. (2006). The Comprehensive History of Psychology Delhi: Motilal Banaridas Publication Private Limited.
- 6. Rahman, A. and Jawaid, A. (1994). Manovigyan ka Sanchhipt Itihas. Patna: Motilal 6. Banarsidas. (In Hindi)
- 7. Singh, A. K (2002). Manovigyan ka Sampradaya Evam Ithias Patna : Motilal Banarsidas. (In Hindi)

PSY-H-C-307-T	SOCIAL PSYCHOLOGY	(04 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Nature and Scope of Social Psychology; History of Social Psychology; Relationship of Social Psychology with Sociology and Anthropology; Current status of Social Psychology in India and its application

Unit 2: Understanding and evaluating the social behavior:

Self and its process- Self-concept, Self –esteem, Self- presentation; Social identity and its function- Social cognition, Social perception, Attitude- Strategies for attitude change

Unit 3: Social Interaction and Influence:

Interpersonal attraction, Social perception, Pro-Social behaviour- Nature and factor developing pro-social behaviour, Aggression, Social influence

Unit 4: Group dynamics and Inter-group relations:

Nature of groups; Consequences of belonging- Performance, Decision making, Cooperation and Conflict; Nature of Inter-group relations- prejudice, inter-group conflict, Intervention techniques

BOOK RECOMMENDED

- 1. Aronson, R., Ellswarth, P., Carlsmity, J. M and Gonzales (1990) Meshods in Research in Social Psychology. New York: Mc Graw Hill.
- 2. Baron, R. A. and Byrne, D. (2000). Social Psychology. New Delhi: Printice Hall. Farr, R.M. (1996). The Roots of Modern Social Psychology. Oxford: Blackwell.
- 3. Hassan, M.K. (1981). Prejudice in Indian Youth. New Delhi: Classical.
- 4. Hewit, J.P. (1986). Self and Society: A symbolic interactions social psychology. Boston; Allyn and Bacon.
- 5. Panday, J. (Ed.) (1980). Perspectives on Experimental Social Psychology in India. New York: Concept.
- 6. Pandey, J. (Ed.) (1998). Psychology in India: The state of the art. Basic and Applied Social Psychology. (Vol. II). New Delhi: Sage.
- 7. Secord and Backman (1978). Social Psychology. New York: Mc Graw Hill.

- 8. Alam and Razaque (2012). Social Dimension of Human Behavior. New Delhi: Manak Publication.
- 9. Triandis, H. (1995). Culture and Social Psychology. New York: Mc Graw Hill.
- 10. Singh, A.K (2002). Samaj Manovigyan ki Roop Rekha. Patna: Motilal Banarsidas.
- 11. Suleman, Md. (1991). Adhunik Samaj Manovigyan. Patna: Motilal Banarsidas.

PSY-H-C-305-P &	PRACTICAL	(06 Credits, 60x3
306-P & 307-P		Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 60 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions, two from each group, will be set out of which candidates shall be required to answer any two questions one from each group.

Unit 1: Experiment:

- 1. Colour Preference Test- by the method of paired-comparison.
- 2. Knowledge of Result.
- 3. Muller- Lyer Illusion- by the method of average error.
- 4. Determination of DL for lifted weights and visual lengths stimuli- by method of limits and constant stimuli.

Unit 2: Testing:

- (a) Self- Concept Inventory by O.N. Srivastava
- (b) Self-Perception Scale by Madhu Asthana
- (c) Ego Strength Scale by Q. Hasan

(d) Social Maturity Scale by J. Bharatraj

BOOK RECOMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

PSY-H-GE-303-P	PSYCHOLOGICAL DISORDERS	(06 Credits, 60 Lectures)

Unit I. Introduction:

Nature and definition; Difference between Normal and abnormal; Criteria of abnormality

Unit II: Psychosis and Psychoneurosis:

Concept and Difference between psychosis and psychoneurosis; Anxiety Disorder- signs and symptoms, etiology and treatment; Conversion Disorder (Hysteria) signs and symptom, etiology and treatment; Schizophrenia, signs and symptoms, etiology and treatment

Unit III: Alcoholism and Drug Addiction

Nature, Clinical sign and symptoms; Causes and Rehabilitation

Unit IV: Mental Retardation:

Nature, types, Characteristics and Classifications, Causes and Behaviour modification

BOOK RECOMMENDED

- 1. Ohman TF and Emery R.E. (1995). Abnormal Psychology. New Delhi: Prentice Hill of India Pvt Ltd.
- 2. Adams, HE and Sutkar, P.B. (1984). Comprehensive Hand Book of Psychopathology.
- 3. Singh, A.K. (2002). Adhunik Asamanya Manovigyan. Patna: Motilal Banarsidas.
- 4. Q.G. Alam and Srivastava, A. (2012). Apsmanya Manovigyan Azamgarh: Motilal Banarsidas.

PSY-H-GE-303-P	PRACTICAL	(06 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 20 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Two questions will be set out of which candidates shall be required to answer any one question.

- 1. Moudsley Personality Inventory.
- 2. Mohsin's Bell Adjustment Inventory.
- 3. Word Association Test.
- 4. Sinha Comprehensive Anxiety Scale.

BOOK RECOMMENDED

- 1. Groth- Marnat, Garry (2005). The Handbook of Psychological Assessment (4 Ed). New York: John wiley and Sons.
- 2. Suleiman, Md. (2012) Manovigyan Mein Prayog aur Parikshan. Patna: Motilal Banarisidas.
- 3. Singh, A.K. (2011). Uchchtar Monovaigyanik Mein Prayog aur Parikshan. Patna: Bharti Bhawan.

SEMESTER-III

PSY-H-SEC-301-T	LIFE SKILL & PERSONALITY	(02 Credits, 30 Lectures)
	DEVELOPMENT	

Instruction to Question Setter for End Semester Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (four questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 2 marks (2 Questions). Group B will contain descriptive type eight questions of eight marks each, out of which any four are to answer. Each question carries 08 marks.

.

SEMESTER-IV

		_
PSY-H-C-408-T	STATISTICAL METHODS FOR	(04 Credits, 60
151 11 6 100 1		2
	PSYCHOLOGICAL RESEARCH- II	Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Normal Probability Curve:

The nature of normal probability curve; Characteristics of normal probability curve; Use of normal probability curve

Unit 2: Correlation:

Meaning of correlation; Pearson's Product moment method of correlation; Coefficient of correlation; Spearman's rank order correlation

Unit 4: Hypothesis testing:

The difference between two Independent (uncorrelated) Means and making inferences (t test)

The difference between two dependent (uncorrelated) Means and making inferences(ttest)

The differences among three or more groups- One- Way Analysis of Varience (ANOVA)

Unit 3: Null hypothesis:

Concept; Computation of Chi – Square; testing of divergence of observed result from expected on the hypothesis of equal probability; 2X2 contingency table

.

BOOK RECOMMENDED

- 1. Suleman, Md. (2012). Shikah and Manovigyan the shankhiki. Patna: Motilal Banarsidas.
- 2. Singh, A.K. (2012). Shiksha aum Manovigyan Me Shankhikis. Patna: Motilal Banarsidas.
- 3. Garrelt, H.E (2012). Statistics in Psychology and education. New Delhi; Surject publication.
- 4. Chadha, N.K. and Sehgal, P.R.L. (1984). Statistical Methods in Psychology. New York: FFP
- 5. Mohsin, SM (1992). Fundamental Statistics in Behavioural Sciences. Patna: Motilal Banarsidas.
- 6. Kurtz, A.K. and Mayo, M.T. (1979). Statistical Methods in Education and Psychology. New York: Springer-Verlag.

PSY-H-C-409-T	DEVELOPMENTAL	(04 Credits,60Lectures)
	PSYCHOLOGY	_

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Concept of Human Development and Theories

Unit 2: Periods of Life Span Development:

Prenatal development; Birth and Infancy; Childhood; Adolescence and Adulthood

Unit 3: Domains of Human Development:

Cognitive development: Perspective of Piaget; Language development; Motor/Physical development; Emotional development; Moral development

Unit 4: Socio – Cultural Context for Human Development:

Family; Peers; Play behaviour; Media and Schooling; Human development in the Indian context

BOOK RECOMENDED

- I Berk -; child development.
- 2 Bee and Byod -; Developing Child
- 3-Hurlock-;; Child Psychology
- 4-Liebert Polous, and Marmor-; Developmental Psychlogy
- 5-Ramjee Srivastav and others-; Adhunik Vikasatmak Manovigyan
- 6--RRP, Sinha, Child Development
- 7. Singh, A.K. (1995) Saral Vikasatmak Ewam Samaj Manovigyan. Motilal Banarsidas, Patna.

PSY-H-C-410-T	APPLIED SOCIAL PSYCHOLOGY	(04 Credits,60Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Definition and nature of applied social psychology; Importance and applications of applied social psychology; Scope and current status of applied social psychology.

Unit 2: Crime and Criminals:

Definition, nature and characteristics of Crime and Criminals; Psychological, Biological and Socio-cultural explanation of Crime and Criminals; Preventive measures of Crime

Unit 3: Social Inequity, Social Injustice, Poverty and Deprivation:

The concept of social justice and injustice; Reactions to injustice; Social interventions to remove injustice; Social psychological analysis of deprivation and poverty

Unit 4: Domestic Violence:

Nature and categories of violence – Violence in families and marriage; Atrocities against women; Sex- determination; Dowry-deaths- causes and remedies; Collective violence for social change

BOOK RECOMMENDED

- 1. Singh, AK. (2013). Samaj Manovigyan ki Ruprekha. Patna: Motilal Banarsidas.
- 2. Suleman, Md(2012). Manovigyan aur Samajik Samasyaye. Patna: Motilal Banarsidas.
- 3. Prasad, Navratan(2009). Samajik Samasyaye. Patna: Motilal Banarsidas.
- 4. Baron, R and Byrne(2010). Social Psychology. New Delhi: Pearson Education.
- 5. K, Renu(2010). Apradhsashtra aur Samajik Samasyaye. New Delhi: Atlantic Publication.
- 6. Pandey, G(2010). Samaj Manovigyan. New Delhi: Atlantic Publication.

- 7. Bandura, A(1990). Aggression: A social learning analysis. New Jersey: Prentice Hall
- 8. Gelles and Cornell(2005). Intimate violence in families. Beverly Hills, Sage Publication.
- 9. Saxena, NS(2010). Terrorism: History and facets in the world and India. New Delhi: Abhinav Publication.
- 10. Ahuja, Ram (2010). Sociological Criminology. New Delhi: New Age International Publisher.
- 11. Fitzgerald, Mike(2005). Crime and Society, New York Hammond Worth.
- 12. Becker, Howard(2004). Social problem: A modern approach. New York: John Willey.

PSY-H-C-408-P &	PRACTICAL	(02+02+02=06
409-P & 410-P		Credits, 60x3
		Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 60 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions will be set out of which candidates shall be required to answer any two questions.

Testing:

- 1. Ego strength scale by Q. Hasan (Hindi)
- 2. The Self- Confidence Scale (SC) by M. Basavanna
- 3. Aggression Questionnaire by G.C. Pati (Hindi/Eng.)
- 4. Mohsin Security- Insecurity Test (MSIT) by S.M. Mohsin (Hindi)
- 5. Coping Strategies Test by A.K.Srivastava
- 6. The Dependence Proneness Scale by Jai B.P. Sinha

- 7. Self- Perception Test (Hindi) by R.N. Singh
- 8. Social Adjustment Inventory by R.C. Deva

BOOK RECOMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

PSY-H-GE-404-T	STATISTICAL METHODS IN	(04 Credits, 60 Lectures)
	PSYCHOLOGY	

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Meaning and application of Statistics in Psychology; Scale of measurements

Unit 2: Frequency Distribution:

Range; Frequency Distribution; Graphical representation of data

Unit 3: Measures of Central Tendency & Variability:

Mean; Median; Mode (Properties & computations)

Quartile Deviation; Average Deviation; Standard Deviation (Properties & computations)

Unit 1: Psychological Testing:

Introduction to Psychological testing; Characteristics of test; Reliability; Validity; Norms; Standardization and types of tests

BOOK RECOMMENDED

- 1. Suleman, Md. (2012). Shikah and Manovigyan the shankhiki. Patna: Motilal Banarsidas.
- 2. Singh, A.K. (2012). Shiksha aum Manovigyan Me Shankhikis. Patna: Motilal Banarsidas.
- 3. Garrelt, H.E (2012). Statistics in Psychology and education. New Delhi; Surject publication.
- 4. Chadha, N.K. and Sehgal, P.R.L. (1984). Statistical Methods in Psychology. New York: EEP.
- 5. Mohsin, SM (1992). Fundamental Statistics in Behavioural Sciences. Patna: Motilal Banarsidas.
- 6. Kurtz, A.K. and Mayo, M.T. (1979). Statistical Methods in Education and Psychology. New York: Springer-Verlag.

	PRACTICAL	(02 Credits, 30 Lectures)
PSY-H-GE-404-P		

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 20 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Two questions will be set out of which candidates shall be required to answer any one question.

Unit 1: Attention:

- (a) Distraction of Attention.
- (b) Span of Attention.

Unit 2: Forgetting

- (a) Test of retroactive inhibition.
- (b) Test of proactive inhibition.

BOOK RECOMMENDED

- 1. Suleman, Md. (2012). Manovigyan Mein Prayog aur Parikshan. Patna: Motilal Banarisidas.
- 2. Sinha, R.R.P and Mishra, B.K. (1984). Manovigyan Mein prayog ewam sankhiyeki. Patna: Bharati Bhawarn .
- 3. Mohsin, S.M. (1982). Experimental Psychology. Patna: Motilal Banarsidas.

SEMESTER-IV

PSY-H-SEC-402-T	ENVIRONMENT & PUBLIC	(02 Credits, 30 Lectures)
	HEALTH	

Instruction to Question Setter for End Semester Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (four questions). Question No.1 (B) will be short answer type to be answered in about 50

words of 2 marks (2 Questions). Group B will contain descriptive type eight questions of eight marks each, out of which any four are to answer. Each question carries 08 marks.

•

.

SEMESTER-V

PSY-H-C-511-T	UNDERSTANDING	(04 Credits, 60 Lectures)
	PSYCHOLOGICAL DISORDER	

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Understanding abnormality:

Definition and Criteria of abnormality; Classification (Latest edition of DSM & ICD); Clinical Assessment; Diathesis-Stress Model

Unit 2: Clinical States:

Clinical Picture and Dynamics of Anxiety disorders- Phobia, Obsessive Compulsive Disorder, Generalized Anxiety Disorder; Clinical Picture and Dynamics of Conversion Disorder; Clinical Picture and Dynamics of Dissociative Identity Disorder

Unit 3: Developmental Disorders:

Clinical picture and Dynamics of - Mental Retardation, Autism, ADHD and, Learning Disabilities

Unit4: Substance-related disorder and eating disorders:

Substance-related disorder- Alcohol abuse and Drug abuse (Clinical picture and causes)

Eating disorder- Anorexia Nervosa and Bulimia Nervosa

BOOK RECOMMENDED

- 1. Ahuja N. (2011). A short Textbook of psychiatry (7th Ed.) New Delhi: Jaypee.
- 2. Barlow D.H. and Durand V.M. (2005). Abnormal Psychology: An Integrated Approach (4th Ed.) Wassworth: New York.
- 3. Carson R.C., Butcher J.N., Mineka, A., and Hooley J.M (2007). Abnormal Psychology (13th Ed.). ND: Pearson Education.
- 4. Kring, A. M., Johnson, S. L., Davison G.C. and Neale J.M. (2010). Abnormal Psychology (11th Ed.). NY: John Wiley.

PSY-H-C-512-T	ORGANIZATIONAL PSYCHOLOGY	(04 Credits, 60 Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction and issues in Organizational Psychology:

Brief History of Organizational Psychology; Current status of Organizational Psychology; Organizational behavior: Challenges in the Indian Setting

Unit 2: Work related attitudes and Work motivation:

Job satisfaction - Determinants of job satisfaction; Organizational commitment; Job involvement; Organizational Citizenship Behavior

Work motivation: Early theories- Maslow, Mc Cleland and Two factor; Contemporary theories- Goal setting, Equity and Expectancy

Unit 3: Dynamics of Organizational Behavior:

Organizational culture; Power and politics- Influence, Empowerment and

Organizational politics; Positive Organizational behavior

Unit 4: Leadership:

Basic approaches: Trait theories, Behavioural theories, Contingency theories

Contemporary Issues: Inspirational approaches to leadership; Challenges to the

leadership role in Indian perspectives

BOOK RECOMMENDED

- 1. Arnodt, M.G. (2001). Industrial Organizational Psychology. Indiana: Cengage Learning.
- 2. Greenberg, J. and Baron, R.A. (2007). Behaviour in Organizations (9th Ed.). Indiana: Dorling Kindersley.
- 3. Luthans, F. (2009). Organizational Behaviour. New Delhi: McGraw Hill.
- 4. Muchinsky, P. (2006). Psychology Applied to Work: An Introduction to Industrial and Organizational Psychology. NC: Hypergrabhic Press.
- 5. Pareek, U. (2010). Understanding Organizational Behaviour. Oxford: Oxford University Press.
- 6. Prakash, A. (2011). Organizational Behviour in India: An indigenous perspective. In G. Misra (Ed.), Handbook of Psychology. New Delhi: Oxford University Press.
- 7. Singh, K. (2010). Organizational behaviour: Texts and Cases. Indiana: Dorling Kindersley.

PSY-H-C-511-P & 512-P	PRACTICAL	(02+02=04 Credits, 60x2 Lectures)
		Lecturesy

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 40 marks and will be of 3 hours

duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions will be set out of which candidates shall be required to answer any two questions.

Testing:

- 1. State Trait Anxiety Test (STAT)
- 2. Sack's Sentence Completion Test
- 3. Job Satisfaction Scale by Sk. Srivastava
- 4. The Occupational Stress Index (OSI) by A. K. Srivastava and O.P. Singh

BOOK RECOMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

PSY-H-DSE-501A-		(04 Credits, 60 Lectures)
T/	COMMUNITY PSYCHOLOGY	
PSY-H-DSE-501B-		
T/	EDUCATIONAL PSYCHOLOGY	
PSY-H-DSE-501C-		
T	SPORTS PSYCHOLOGY	
(Choice to choose		
any one paper)		

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50

words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

COMMUNITY PSYCHOLOGY

Unit 1: Introduction:

Definition of Community Psychology; Historical contexts of Community Psychology: Concept, evolution and nature of community mental health.

Types of community; Models of mental health services: mental, social, organizational and ecological.

Unit 2: Core values:

Individual and family wellness; sense of community; respect for human diversity; social justice; empowerment and citizen participation: collaboration and community strength

Unit 3: Health promotion:

Process of community organization for health promotion; Community mental health program for child and maternal health, physically challenged and old age in the Indian context

Unit4: Intervention:

Community mental health intervention and community based rehabilitation; Training of the Para - professional and non-professionals. Community mental health in India: Issues and challenges.

BOOK RECOMMENDED

- 1. Bloom, B. (1973). Community Mental Health A critical analysis. New Jersey. General Learning Press.
- 2. Koch, C.H (1986) (ed.). Community Clinical Psychology. London: Croom Helm.
- 3. Mann, P.A. (1978). Community Psychology: Concepts and Application. New York: The Free Press.
- 4. Rappaport, J. (1977). Community psychology: Values Research and Action. New York: Holt, Reinehart and Wingston.
- 5. Singh, A.K. (2012). Adhunik Asamnya Manovigyan (Motilal Banarsi Das).
- 6. Singh, A.K. (2012). Uchtar Naidanik Manovigyan (Motilal Banarsi Das).

EDUCATIONAL PSYCHOLOGY

Unit 1: Educational Psychology:

Definition and Scope of educational psychology; Contribution of psychology in education

Unit 2: Human Development:

Concept, principles and sequential stages of development; Factors influencing development and their relative roles; General characteristics and problem for each stage

Unit 3: Learning:

Concept, Types of learning. Various viewpoints of learning

Unit 4: Individual difference:

Concept of individual difference; Creativity - nature, process, identification, fostering and guiding, creative children; Adjustment of teaching- learning process to suit individual difference, learning style and teaching strategies

BOOK RECOMMENDED

- 1. Kakar (2015). Educational Psychology. New Delhi: Prentice Hall.
- 2. Skinner (2010). Educational Psychology. New York: Academic.
- 3. Singh, A.K. (2015). Shiksha Manovigyan. Patna: Motilal Banarsidas.
- 4. Suleman, Md. (2015) Ucchtar Shiksha Manovigyan. Patna: Motilal Banarsidas.

SPORTS PSYCHOLOGY

Unit I: Introduction:

Nature; Historical and Recent perspective in on Sports Psychology; The role of sports psychologists

Unit II: Role of stress:

The role of stress, arousal, anxiety and attention in the performance of individual and team

Relaxation Technique:

Jacobson's Progressive Muscular Relaxation Technique; Autogenic training- yoga, meditation etc.

Unit II: Role of Motivation and Training:

Motivation, skills and performance; Personality profiles of successful sports persons; Team moral; Team sprits; Teaching/ Coaching techniques; Cognitive and behavioural interventions

Unit IV: Cognitive Analysis:

Cognitive and social psychological dimensions of individual and team sports

Behaviour Analysis:

Enhancing individual's involvement- Behavioural counseling

BOOKS RECOMMENDED

1. Amold, D.L.U. & Nation, J.R. (1989). Sports psychology. Chicago: Nalson-Hall.

- 2. Cratty, B.J. (1989). Psychology in contemporary sports. N.J.: Prentice Hall.
- 3. Horn, T.S. (Ed) (1992). Advances in sports psychology. Canada: Herman Kinetics.
- 4. Mohan, J. (1996). Recent advances in sports psychology. New Delhi: Friends.
- 5. Murphy, E. (1995). Advances in sports psychology. Illinois: Human Kinetics.
- 6. Sandhu, G.S. (1992). Psychology in sports: A contemporary perspective. New Delhi: Friends.
- 7. Swaminathan, V.D. & Kaliappam, K.V. (1997). Psychology for affective living behavior modification, guidance, counseling and yoga. Chennai: madras Psychology Society.

.

PSY-H-DSE-502A-T/		(04 Credits, 60
,	POSITIVE PSYCHOLOGY	Lectures)
PSY-H-DSE-502B-T/		-
	PSYCHOLOGY AND SOCIAL	
PSY-H-DSE-502C-T	ISSUES	
(Choice to choose any	PSYCHOLOGICAL ASSESSMENT	
one paper)		

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

POSITIVE PSYCHOLOGY

Unit 1: Introduction:

Meaning and concept of Positive Psychology; Perspective on Positive Psychology- Western and Eastern; Character strength and virtues

Unit 2: Positive emotional states and Process:

Happiness and Wellbeing, Positive affect and Positive emotions, Emotional intelligence, Resilience

Unit 3: Positive cognitive states and Process:

Self- efficacy, Optimism, Hope, Wisdom, Flow, Mindfulness

Unit 4: Applications:

Work, Education, Ageing, Health

BOOK RECOMMENDED

- 1. Carr, A. (2008) Positive Psychology: The science of happiness and human strengths. New Delhi: Routledge.
 - 2. Haidt,
- J. (2006). The happiness hypothesis: Finding modern truth in ancient wisdom. New York: Basic Books.
- 2. Huppert, F.A.; Baylis, N. & Keverne, B. (2005). The science of wellbeing. Oxford: Oxford University press.
- 4. Lyubomirsky, S. (2007). The show of happiness: A scientific approach to getting the life you want. New York: Penguin.
- 5. Peterson, C. (2006). A primer in positive psychology. New York: Oxford university press.
- 6. Seliegman, M.E.P. (2002). Authentic happiness. New York: Free Press.

PSYCHOLOGY AND SOCIAL ISSUES

Unit 1: Nature of Social issues:

Social Psychology and social issues; Basic vs. Applied science; Increasing role of Social Psychology in social problems

Unit 2: Social Psychological Understanding of Social System:

Indian family system; Social stratification; Caste; Class; Power; Social identities-Religious ethics

Unit 3: Social issue and Anti-Social Behaviour:

Child labour; Child abuse; Poverty (causes and remedirs) Corruption; Bribery and other forms of anti- social behaviours

Unit 4: Impact of Information Technology and Communication Technology on social behavior

BOOK RECOMMENDED

- 1. Singh, AK. (2013). Samaj Manovigyan ki Ruprekha. Patna: Motilal Banarsidas.
- 2. Suleman, Md(2012). Manovigyan aur Samajik Samasyaye. Patna: Motilal Banarsidas.
- 3. Prasad, Navratan(2009). Samajik Samasyaye. Patna: Motilal Banarsidas.
- 4. Baron, R and Byrne(2010). Social Psychology. New Delhi: Pearson Education.
- 5. K, Renu(2010). Apradhsashtra aur Samajik Samasyaye. New Delhi: Atlantic Publication.
- 6. Pandey, G(2010). Samaj Manovigyan. New Delhi: Atlantic Publication.
- 7. Bandura, A(1990). Aggression: A social learning analysis. New Jersey: Prentice Hall
- 8. Gelles and Cornell(2005). Intimate violence in families. Beverly Hills, Sage Publication.
- 9. Saxena, NS(2010). Terrorism: History and facets in the world and India. New Delhi: Abhinav Publication.
- 10. Ahuja, Ram (2010). Sociological Criminology. New Delhi: New Age International Publisher.

- 11. Fitzgerald, Mike(2005). Crime and Society, New York Hammond Worth.
- 12. Becker, Howard(2004). Social problem: A modern approach. New York: John Willey.

PSYCHOLOGICAL ASSESSMENT

Unit 1: Nature of Psychological Test:

Nature and definition; Historical perspective; Purpose of tests; Standardization; Reliability; Validity; Norms; Types of Test; Administering; Types of scoring

Unit 2: Tests for Intelligence and Cognition:

Individual and Group test; Verbal and non-verbal tests; Intelligence tests; Attention/ Concentration tests; Memory tests

Unit 3: Personality Assessment:

Historical development; Materials, administration and scoring; Interpretation, evaluation of frequently used Personality inventories/ questionnaires and, Projective techniques such as Inkblot tests RT, TAT, Sentence completion test etc.

Unit 4: Personal Orientations Test and Rating Scales:

Type A/B behaviour; Locus of control; Attitude scales and other Clinical Rating Scales and Checklist

BOOK RECOMMENDED

- 1. Anastasi, A. (1987). Psychological Testing. New York: Macmillan Co.
- 2. Ciminero, A.R. (Eds.) (1986). Handbook of Behavioural Assessment. New York: John Willey.
- 3. Suleiman, M (1999). Manovigyan Prayog aur Parikshan. Patna: Motilal Banarsidas.
- 4. Singh, A.K. (2011). Uchchtar Manovigyanik Prayog aur Parikshan. Patna: Bharti Bhawan

PSY-H-DSE- 501A/B/C-P & 502A/B/C-P	PRACTICAL	(02+02=04 Credits, 60x2 Lectures)
--	-----------	--------------------------------------

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 40 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions will be set out of which candidates shall be required to answer any two questions.

Testing:

- 1. Academic Anxiety Scale (Hindi) by Pal, Mishra and Panday
- 2. Peer Pressure Scale (Hindi/Eng.) by Kusum Tyagi and Nidhi Gupta
- 3. PGI General Well-being Measure (PGIGWBM) (Hindi/ Eng.) by S.K. Verma and Anita Verma
- 4. Youth Problem Inventory (YPI) (Hindi) by Mithilesh Verma

BOOK RECOMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

SEMESTER-VI

PSY-H-C-613-T	UNDERSTANDING AND DEALING	(04 Credits, 60
	WITH PSYCHOLOGICAL	Lectures)
	DISORDER	

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Schizophrenia:

Clinical picture, causative factors and subtypes

Unit 2: Mood Disorder:

Clinical picture, causative factors and subtypes; Suicide: Causes and Preventions

Unit 3: Personality Disorder (Clinical picture and Dynamics):

Anti-social Personality Disorder and Borderline Personality Disorder Sexual disorders (Clinical Picture): Paraphilia; Gender Identity Disorder

Unit 4: Treatment of Disorders:

Biological treatment: Pharmacotherapy; Psychological treatment: Psychoanalytic therapy; Behaviour therapy and Cognitive- Behaviour therapy

BOOK RECOMMENDED

1. Oltman TF and Emery RE (1995) Abnormal psychology. New Delhi: Prentice Hill of India Pvt. Ltd.

- 2. Kisker, G.W (1985). Disorganized personality. New Delhi: Mc Graw Hill.
- 3. Adams. HE and Sutkar, P.B (1984) Comprehensive Hand Book of Psychopathology.
- 4. Gmer , R.J (1998). Fundamentals of Abnormal Psychology. Newyork:WH Frenchman and Co.
- 5. Singh A.K. (2002). Adhunik Asamnaya Manovigyan. Patna Motilal:Banarsidas.
- 6. Q.G. Alam and Srivastava, A. (2012). Apsamanya Manovigyan. Azamgarh:Motilal Banarisidas.
- 7. Sinha, R.R.P. and Mishra, B.K. (2006) Asamanya Mnovigyan: Bharti Bhavan (Publishers & Distributers).
- 8. Wolberg, L. R. (1988). The Techniques of Psychotherapy (IV ed.). Vol. I and Vol. II. Philadelphia: Grune and Stratton Inc.
- 9. Hassan, S (2000). Naidanik Manovigyan. Patna: Motilal Banarsidas. (In Hindi)
- 10.Kaplan, H. I. and Sadock, B. J. (1988). Comparative Test Book of Psychiatry, (5th edition). Baltimore: W. Wilkins.
- 11. Singh, L. and Tiwari, G. (1981) Asamanya Manivigyan: Binod Pustak Mandir (Publisher), Agra.

PSY-H-C-614-T	COUNSELLING PSYCHOLOGY	(04 Credits, 60
		Lectures)

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Unit 1: Introduction:

Meaning and goals of counseling; Counseling as a profession-Training, Skills and professional ethics; the effective counselor- Personality characteristics, skills, and self of counselor.

Unit 2: Counseling Process.

Counseling process and Relationship; Stages of counseling; Assessment for counseling

Unit 3: Counseling Techniques:

Techniques-Psychoanalytic techniques, Humanistic approaches, Behavioral techniques and, Cognitive techniques

Unit 4: Counseling Applications:

Family and couples counseling; School/ Child counseling; Career counseling; Workplace counseling; and Crisis interventions

BOOK RECOMMENDED

- 1. Feltham, C and Horton, I. (2000). Handbook of Counseling and Psychotherapy. London: Sage.
- 2. Gibson, R.L. and Mitchell, M.H. (2003). Introduction to Counseling and Guidance (6th Ed.). New Delhi: Pearson India.
- 3. Gliadding, S.T. (2009). Counseling: A Comprehensive Profession (6th Ed.) New Delhi: Pearson India.
- 4. Misra, G. (Ed.) (2010). Psychology in India, (Volume 3). Clinical and Health Psychology. New Delhi: Pearson India.
- 5. Rao, S. (2002). Counseling and Guidance (2nd Ed.) New Delhi: Mc Graw Hill.

PSY-H-C-613-P & 614-P	PRACTICAL	(02+02=04 Credits, 60x2 Lectures)

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 40 marks and will be of 3 hours

duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions will be set out of which candidates shall be required to answer any two questions.

Testing:

- Indian Adaptation of Children Personality Questionnaire (Hindi) by S.D. Kapoor and S.
 Rao
- 2. Eysenck's Personality Questionnaire
- 3. Dysfunction Analysis Questionnaire (DAQ) by D. Parshad
- 4. Emotional Intelligence Scale by S. Singh

BOOK RECOMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

PSY-H-DSE-		(04 Credits, 60 Lectures)
603A-T/	HEALTH PSYCHOLOGY	
PSY-H-DSE-		
603B-T/		
PSY-H-DSE-	HUMAN DEVELOPMENT	
603C-T		
(Choice to	PSYCHOLOGY OF NORMAL	
choose any one	ADOPTATION	
paper)		

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

Health Psychology

Unit 1: Introduction:

Introduction to Health Psychology; Components of health- social, emotional, cognitive and physical aspects; Mind and body relationship; Goals of health psychology; Bio-Psychosocial model of health

Unit 2: Behaviour and health:

Characteristics of health behavior; Barriers to health behavior; Theories of health behavior and their implications

Unit 3: Stress:

Nature, Sources, Effect of stress on phycial and mental health; Coping and Stress management

Unit 4: Health Management:

Health enhancing behaviors: Exercise, Nutrition, Safety; Managing and controlling pain; Health protective behaviours; Management of illness

BOOK RECOMMENDED

- 1. Carr, A. (2004). Positive Psychology: The science of happiness and human strength. UK: Routledge.
- 2. DeMatteo, M. R. and Martin, L.R. (2002). Health Psychology. New Delhi: Pearson.
- 3. Misra, G. (1999). Stress and Health. New Delhi: Concept.
- 4. Sarafino, E.P. (2002). Health psychology: Bio-psychosocial interactions (4th Ed.).NY: Wiley.
- 5. Snyder, C.R., and Lopex, S.J. (2007). Positive Psychology: The Scientific and Practical Explorations of Human Strengths. Thousand Oaks, CA: Sage.
- 6. Taylor, S.E. (2006). Health Psychology (6th Ed.). New Delhi: Tata McGraw Hill.

HUMAN DEVELOPMENT

Unit 2: Introduction:

Concept of human development; Theories of human development; Biological, Social and Cultural factors in human development; The nature-nurture debate in human development

Unit 1: Context of Human development:

Socialization-Role of family; Neighbours; Peers and school; Media and socialization; Ecological factors in human development

Unit 3: Self and Identity:

Emergence of self; Development of personal identity; Physical and Sexual maturation

Unit 4: Development concerns during Adulthood:

Marriage, Family and Work; Problem of ageing, Factors reducing old age problems

BOOK RECOMMENDED

- I Berk -; child development.
- 2 Bee and Byod -; Developing Child
- 3-Hurlock-;; Child Psychology
- 4-Liebert Polous, and Marmor-; Developmental Psychlogy
- 5-Ramjee Srivastav and others-; Adhunik Vikasatmak Manovigyan
- 6--RRP, Sinha, Child Development
- 7. Singh, A.K. (1995) Saral Vikasatmak Ewam Samaj Manovigyan. Motilal Banarsidas, Patna.
- 8. Srivastava, A.K. (1998) Child development: An Indian perspective. New Delhi: NCERT.

PSYCHOLOGY OF NORMAL ADOPTATION

Unit 1: Normality:

Concept of Normality; Criteria of Normality; Features of normal adaptation; Normal adjustment changes with age

Unit 2: Stress and Adaptation to Stress:

Nature of stress; Types and sources of stress; Effect of stress on psychological functioning, physical health; Stress reactions; Measurement of stress; Theories of stress emotion; Types of adaptive responses/ coping strategies; Factors moderating the impact of stress; Practical approaches to overcome stress

Unit 4: Life Cycle:

Stages of the life cycles; Periods of stability and instability; Differences in the cycles of men and women

Unit 4: Improving Adaptation:

Balance of work, Love and play; Role of family and relatives; Social support system; Maintaining resources; Managing stress; Other guidelines for maintaining effectiveness through life cycle- Healthy life style; Training of Life skill; Meditation; Yoga; Exercises, Healthy diet

BOOK RECOMMENDED

- 1. Powell, D.M., Brown, L., Bostan (1983) Understanding Human Adjustment.
- 2. Robert, J., Hoffnung et al. Life span development.
- 3. Caroline Myss et al. (1988) The creation of health: The emotional, psychological and spiritual responses that promote health and healing.

PSY-H-DSE-	HUMAN RESOURCE	(04 Credits, 60 Lectures)
604A-T/	MANAGEMENT	
PSY-H-DSE-		
604B-T/	ENVIRONMENTAL PSYCHOLOGY	
PSY-H-DSE-		
604C-T	GERIATRIC PSYCHOLOGY	
(Choice to		
choose any one		
paper)		

Instruction to Question Setter for End Semester Theory Examination (ESE): There will be two groups of questions. Five Questions to be answered out of Nine Questions. Group A is compulsory and will contain two questions. Question No.1 (A) will be MCQ of 1 mark each (six questions). Question No.1 (B) will be short answer type to be answered in about 50 words of 3 marks (2 Questions). Group B will contain descriptive type eight questions of twelve marks each, out of which any four are to answer. Each question carries 12 marks.

HUMAN RESOURCE MANAGEMENT

Unit 1:Introduction to Human Resource Management (HRM):

Definition, aims, needs and importance of HRM

Unit 2: Human Resource Practices:

Job analysis, recruitment and selection, vocational guidance and training, performance and evaluation

Unit 3: Communication:

Types, Barriers, importance of communications skills, Interpersonal relation in Organizations, Co-operation and We feeling

Unit 4:Working Environment:

Importance of work environment, physical environment- Illumination, temperature, noise and atmospheric condition

BOOK RECOMMENDED

- 1. Bhatnagar, J. and Budhwar, J. (2009). The Changing Face of People Management in India. London: Routledge.
- 2. Briscoe, D. R., Schuler, R. S. and Claus, L. (2009). International Human Resource Management: Policies and Practices for Multinational Enterprises (3rd Ed). New York: Routledge.
- 3. DeCenzo, D. A nd Robbins, S.P. (20006). Fundamentals of Human Resource Management (8th Ed). New York: Wiley.
- 4. Harzing, A.W.K. and Pennignton, A. (2011). International Human Resource Management. New Delhi: Sage publications.
- 5. Khandelwal, K.A. (2009). In search of Indianess: Cultures of Multinationals. New Delhi: Knnishka Publishers.
- 6. Suleman and Choudhary (2000). Sangathnatmak Manaligyan Patna: Motilal Banarsidas.
- 7. Singh, N. Human Resource management. New Delhi: University science press.

ENVIRONMENTAL PSYCHOLOGY

Unit 1:Introduction:

Nature and scope of Environmental Psychology, Importance of Environmental psychology in modern times

Unit 2:Methods of Environmental psychology:

Survey method, Field studies, Experimental method.

Unit 3: Environmental Social Issues:

Environmental, Culture and behavior; Crowding- Explanations of crowing; Experiences and consequences of crowding; Energy conservations; Environmental Pollution- Air, Noise and Water pollution

Unit 4: Deforestation and Environment:

Concept, Causes of deforestation, Impact of deforestation on human life. Creating environmental awareness among people

BOOK RECOMMENDED

- 1. Bann, A, Singer, J and Valin, S. (1978). Advances in Environmental Psychology. New York: Eribaum.
- 2. Ittelson, W.H. et al. (1974). And Introduction to Environmental Psychology. New York: Rinehart and Winston.
- 3. Jain, Udai (1985). The Psychological Consequence of Crowding New York: Sage.
- 4. Stokols, D. and Altman (1987). Handbook of Environmental Psychology (Eds). New York: Wiley.

GERIATRIC PSYCHOLOGY

Unit 1: The elderly as a source:

Appropriate identification and utilization of grey skills, Organization of grey skills consortiums

Unit 2: The elderly in the family and community:

Needs of the elderly- Basic, physiological, psychological, social and economic status

Unit 3: Age associated disease:

Osteoporosis; Arthritis; Sensory dysfunction; Hormonal changes and their effects; Disease; Impairment; Disability; Handicap- the assessment of disability and functional competence

Mental health in later life:

Depression syndromes, Dementia and others associated disorders

Unit 4: Active ageing:

Promotion of health in the elderly, Healthy life- style, Health behavior- Role of Diet, Exercise, Yoga and Meditation in modulating ageing

BOOK RECOMMENDED

- 1. Bond, L.A., Cutier, S.J. & Grans, A.E. (1995). Promoting successful and productive ageing. Thousand Oaks: Sage Pubs.
- 2. Desai, K.G. (1982). Ageing in India. Bombay: Tata Institute of Social Sciences.
- 3. Rao, V.K. (1989). Psychology of old age in India. Madras: MacMillan India Press.

PSY-H-DSE- 603A/B/C-P & 604A/B/C-P	PRACTICAL	(02+02=04 Credits, 60x2 Lectures)
--	-----------	--------------------------------------

Instruction to Question Setter for End Semester Practical Examination (ESE): The questions in practical examination will be of equal to 40 marks and will be of 3 hours duration. Distribution of marks in practical paper of an end-semester examination will be of 60% in performance of experiment, 20% in record/note book and 20% in viva-voce.

Four questions will be set out of which candidates shall be required to answer any two questions.

Testing:

- 1. Social Maturity Scale (SMS) (Hindi) by R.P. Srivastava
- PGI Battery for Assessment of Mental Efficiency in the Elderly (PGI-AMEE) (Hindi)
 by Adarsh Kohli, S. K. Verma and D. Prasad
- 3. PGI Memory Scale (PGIMS) (Hindi) by D.Prasad and N.N. Wing
- 4. Environmental Pollution Attitude Scale (EPAS by M. Rajamanickam)

BOOK RECOMMENDED

- 1. Anastasi (1998) Psychological Testing. New York, Mc.Millian
- 2. Singh A. K. (2006). Advanced Psychological Experiments and Testing. Patna: Motilal Banarsidas Publication. (In Hindi).
- 3. Suleman, M . (1996). Manovigyan Me Prayog aum Parikshan. Patna: Motilal Banarisidas. (In Hindi).

Format of question Papers of End-Semester Theory Examination

Copyright Reserved



Binod Bihari Mahto Koyalanchal University, Dhanbad End-Semester Examination xxxx (Session: xxxx-xx) Subject/Code:

				ouc.		
Full Marks: 80 Time:3Hours			Pass		Marks:	32
		Genei	ral Instru	uctions:		
Candid	lates are red	quired to give	their ans	swers in th	eir own word	ds as far as
			oracticab			
		The Questi			ue.	
Answe	r any five q	uestions of t				mpulsory.
	<i>,</i> — ,	•	Group A	_	·	1 0
1. (A) Mult	iple Choice	Questions		<u> </u>		
(1x8=08)	_	•				
(i)						
(ii)						
(iii)						
(iv)						
(v)						
(vi)						
(vii)						
(viii)						
(B)		Short	ans	wer	type	questions
(4x2:	=08)					
(a)						
(b)						
			Group 1			
		(Long a	nswer ty	pe questi	ons)	
		Answer	any	<u>four</u>	of the	e following.
(16x4=64)						
2.						
3.						
4.						
5.						
6.						
7.						
8.		_		(0, 0	4.63	
9.	Snort not	es type ques	tions	(8x2=	10)	
(a)						
(b)						

(c) (d)

 X	

<u>....</u>

Copyright Reserved



Binod Bihari Mahto Koyalanchal University, Dhanbad End-Semester Examination xxxx (Session: xxxx-xx) Subject/Code:

Full Marks: 60 Pass Marks: 24 Time: 3Hours

General Instructions:

Candidates are required to give their answers in their own words as far as practicable.

The Questions are of equal value.

Answer any <u>five</u> questions of the following in which Q.1 is compulsory.

			<u>Group A</u>	<u>1</u>		
1. (A) M	ultiple Choic	ce Questions	5			
(1x6=0)	06)					
(i)						
(ii)						
(iii)						
(iv)						
(v)						
(vi)						
(B)			Short	answer	type	questions
(3x2=06)						
(a)						
(b)						
			<u>Group I</u>			
		-	_	pe questions		
		Answer	any	<u>four</u> c	of the	following.
(12x4=48))					
2. 3.						
4.						
5.						
6. -	•••••					
7.	•••••					
8.	•••••	Chtt -			-2 42)	
9.		Snort note	s type que	estions (62	XZ=1Z)	
(a)	•••••					
(b)	•••••					
(c)	•••••					
(d)						

	 X	
<u></u>		

Copyright Reserved



Binod Bihari Mahto Koyalanchal University, Dhanbad End-Semester Examination xxxx (Session: xxxx-xx)

Subject/Code: Pass Marks: 16 Full Marks: 40 Time:

2Hours

		Gene	eral Instru	ictions:			
Can	didates are re	quired to giv	e their ans	wers in th	eir ow	n words a	ıs far as
			practicab				
			tions are o				
Ansv	ver any <u>five</u> (questions of		_	nich Q.	1 is comp	pulsory.
			<u>Group A</u>	1			
	Multiple Cho	ice Question	ns				
(1x4=	-						
(iii	-						
(iv	·)						
(B)			Short	answe	er	type	questions
(2x2=04)							
(a)							
(b)							
			<u>Group I</u>				
		(Long	answer ty		-		
		Answer	any	<u>four</u>	of	the	following.
(8x4=32)							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.		Short note	s type que	stions	(4x2=	8)	
(a)							
(b)							
(c)							
(d)							
<u></u>				.X			

64

.