# BACHLOR OF ARTS PSYCHOLOGY

## **PSYCHOLOGY**

## (Credit wise Structure of the Course)

The Purpose of this course is to give students theoretical as well as practical knowledge of Psychology, to prepare them for graduate level competitive exams etc.

The course is divided into 06 semesters. The Credits are divided as follows:-

12 credits
03 credits
03 credits
03 credits
03 credits
12 credits
03 credits
03 credits
03 credits
03 credits
06 credits
02 credits
02 credits
02 credits
06 credits
02 credits
02 credits
02 credits
06 credits
02 credits
02 credits
02 credits
06 credits
02 credits
02 credits
02 credits
-

#### **Evaluation Process**

Note: Students offering psychology must obtain 33% marks both in theory and practical separately to be declared successful.

<b>Theory Exam</b>	(Per paper	70 marks in	each semester)
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<b>Question Pattern:</b>						
Objective Type -	5 Questie	ons	(5 × 2	= 10 mark	ks)	
Short Answer Type -	4 Questi	ons	$(4 \times 0.5)$	5 = 20 mark	ks)	
Long Answer Type -	2 Questi	ons	(2 × 20	0 = 40 mark	ks)	
<u>Practical Exam (Tot</u>	al 60 marks	<u>s in each</u>	semest	<u>er )</u>		
	Marks_I	Division fo	or Sem. I,	II, III, IV,	V & VI	
	Sem. I	Sem. II	Sem.III	Sem.IV	SemV	SemVI
Record book	= 20	20	20	20	25	25
Practical performance	= 15	15	15	15	30	30
Viva-voca	= 20	20	20	20	30	30
Behaviour & Attendance	= 05	05	05	05	05	05
Total	= 60	60	60	60	90	90
Theory (in BA-I,II,I	II&IVth sei	m.)-	Pape	er I	= 70m	arks
			Раре	er II	= 70m	arks
Practical (in BA-I,I	I,III&IVth	sem.)-	Раре	er III	= 60m	arks
Theory (in BA-Vth&	VIth sem.)	-	Pape	er I	= 70m	arks
			Pape	er II	= 70m	arks
			-	er III	= 70m	arks
Practical (in BA-Vth	a &VIth sen	n.)-	-	er IV	= 90m	

Total (theory+practical) in BA=1400marks

NOTE- In VI th Semester students may choose Field Study in lieu of practical carry equal marks.

## JAGADGURU RAMBHADRACHARYA HANDICAPED UNIVERSITY, CHITRAKOOT (U.P.) - 210204

## **Department of Psychology**

#### **Syllabus**

#### For

## **B.A.** Part I

#### (2016 ONWARDS)

#### **SEMESTER I**

Code	<b>Papers</b>	Marks
<b>PSYB-101</b>	<b>Basic psychological process</b>	70
<b>PSYB-102</b>	Human Development	70
<b>PSYB-103</b>	Practical	60
	Total	200

#### **SEMESTER II**

		Theory
<b>PSYB-201</b>	Fundamental Psychology	70
<b>PSYB-202</b>	Life-Span Developmental Psychology	70
<b>PSYB-203</b>	Practical	60
	Total	200

Note: Students offering psychology must obtain 33% marks both in theory and practical separately to be declared successful,

#### **Question Pattern:**

Time Limit -  $2^{1/2}$  hours

Objective Type -	5 Questions	$(5 \times 2 = 10 \text{ marks})$
Short Answer Type -	4 Questions	$(4 \times 05 = 20 \text{ marks})$
Long Answer Type -	2 Questions	$(2 \times 20 = 40 \text{ marks})$

#### B.A. Semester-I Paper-I PSYB-101 (2016 ONWARDS) BASIC PSYCHOLOGAL PROCESSES

#### 1. Introduction:-

- [A] Nature, definition and scope of psychology
- [B] Methods of psychology:
  - a) Experimental method
  - b) Observation method
  - c) Introspection method

#### 2. Physiological bases of behaviour:-

- [A] Neuron: Types, Structure and Function
- [B] The Brain: Fore brain
  - a) Thalamus,
  - b) Hypothalamus,
  - c) Limbic System,
  - d) Cerebrum lobes

#### 3. Sensation, Perception& Attention:-

- [A] Sensory system:
  - a) Types and characteristic of sensation
  - b) Visual sensation (Structure and function of Eye)
  - c) Auditory sensation (Structure and function of Ear)
- [B] Perception:
  - a) Nature and characteristics
  - b) Approaches of perception Information processing approach, Gestalt approaches: figure-background perception, principles of perceptual organization
- [C] Attention- Nature, Types, Distraction

#### 4. Learning:-

- [A] Meaning, nature, Thorndike's Laws of learning
- [B] Conditioning:
  - a) Classical conditioning and its phenomenon generalization, discrimination, higher-order conditioning, and extinction & spontaneous recovery
  - b) Instrumental/operant conditioning
  - c) Differences between Pavlovian or classical and instrumental conditioning

#### 5. Motivation:-

- [A] Meaning,
- [B] Basic motivational concepts need, drive, and incentive
- [B] Physiological and acquired motives

#### **Books:**

1. आधुनिक प्रायोगिक मनोविज्ञान डॉ. लालवचन त्रिपाठी 2. आधुनिक सामान्य मनोविज्ञान अरूण कुमार सिंह व आषीशकुमार सिंह 3. Introduction to Psychology Morgan, King, Wistz, and Schopler 4. An Invitation to Psychology E. G. Parameswaran and C. Beena \_ 5. आधुनिक सामान्य मनोविज्ञान डॉ. आर. एन. सिंह 6. सामान्य मनोविज्ञान सिन्हा व मिश्रा 7. संज्ञानात्मक मनोविज्ञान श्रीवास्तव, व रामजी 8. Advanced theory of cognitive learning -R. S. Yadav

#### **B.A. Semester-I** Paper-II **PSYB-102** (2016 ONWARDS) HUMAN DEVELOPMENT

#### **SEMESTER – I**

#### 1. Introduction:-

- Meaning and Principles of human development [A]
- [B] Methods of studying development
  - a) Case history
  - b) Method of individual diagnosis
  - c) Longitudinal and cross-sectional

#### 2. Foundation of Human Development:-

- Factors influencing Development [A]
- Heredity and environment [B]
  - a) Meaning and Laws of heredity
    - b) Meaning of environment
    - c) Role of heredity and environment in development

#### 3. Physical and Motor Development:-

- Physical development -[A]
  - a) Process of physical development -Prenatal, infancy, childhood, and adolescence
  - b) Factors influencing physical development
- [B] Motor development
  - a) Characteristics of motor development
  - b) Motor development during babyhood and childhood

#### 4. Moral Development:-

- Meaning of moral behavior, Stages of moral development [A]
- Kohlberg's Theory of moral development [B]
- Factors influencing moral development [C]

#### 5. Concept development:-

- Meaning and importance of concepts [A]
- Common concepts of children and their development [B]
- Factors influencing concept development [C]

#### **BOOKS:**

2.

- Child Psychology, 2003 1. Chaube, S.P.
  - Developmental Psychology Chaube, S.P.
- Developmental Psychology A life-span approach, 5<sup>th</sup>edn 3. Hurlock, E.B.
- Fernald, L.D. & Fernald, P.S. Munn's Introduction to Psychology, 5<sup>th</sup>edn 4.
- Child development: An Indian perspective, New Delhi: 5. Srivastava, A.K. NCERT
- 6. Santrock, J.W. - Lifespan development. New York: McGraw Hill 7.
  - Winder Zanden - Human development. Alfredknoi', N.Y.
- Psychology of human development, Prentice Hall 8. Stott
- डॉ० प्रीती वर्मा व, डॉ० डी०एन० श्रीवास्तव–बाल मनोविज्ञानः बालविकास 9.
- डॉ० मालती सारस्वत –शिक्षा मनोविज्ञान की रूपरेखा 10.
- –आधुनिक विकासात्मक मनोविज्ञान–अग्रवाल पब्लिकेशन्स 11. आर. एन. सिंह
- -मानव विकास का मनोविज्ञान-नीलकमल, गोरखपूर. 12. जे. एन. लाल
- 13. महेश भार्गव -Psychology of Human Development
- 14. डॉo ओ पी सिंह –बाल विकास, शारदा पुस्तक भवन, इलाहाबाद

#### B.A. Semester-I Paper-III PSYB-103 PRACTICAL

Record book	=	20
Practical performance	=	15
Viva-voca	=	20
Behaviour & Attendance	=	05

Total = 60 Marks

- Any three experiments or tests have to be performed.
- 1. Verbal learning :
  - a) simple or serial reproduction
  - b) paired association or prompting-anticipation method)
  - Bi-lateral Transfer of Learning Mirror Drawing Test
- 3. Maze learning

2.

4. Muler-Lyer Illusion

#### B.A. Semester-II Paper-II PSYB-201 FUNDAMENTAL PSYCHOLOGY

#### 1. Emotion:-

- [A] Nature and characteristic of emotion
- [B] Physiological changes during emotion
- [C] Theories of emotion James-Lange theory, and Cannon-Bard theory

#### 2. Remembering and Forgetting:-

- [A] Meaning and process of memory
- [B] Types of memory
  - a) Sensory memory
  - b) Short-term memory
  - c) Long-term memory
- [C] Test of retention, Factors influencing retention
- [D] Forgetting: Types & Cause of forgetting

#### 3. Intelligence:-

- [A] Intelligence: Definition, and types
- [B] Measurement of intelligence:
  - a) Concepts in measurement of intelligence C.A., M.A., and IQ
  - b) Types of intelligence tests
  - c) Uses of intelligence tests
  - d) Tests of intelligence Stanford Binet, Wechsler

#### 4. Personality:

- [A] Personality: Nature and function
- [B] Approaches to personality:
  - a) Type approach Kretschmer's, Sheldon's, and Jung's approach

#### 5. Influencing factors of personality and it's measurement:-

- [A] Factors influencing the development of personality:
  - a) Biological or hereditary factors
  - b) Environmental factors Socio-cultural& Economical

#### **Books:**

1. आधुनिक प्रायोगिक मनोविज्ञान डॉ. लालवचन त्रिपाठी \_ 2. आधूनिक सामान्य मनोविज्ञान अरूण कुमार सिंह व आषीशकुमार सिंह \_ 3. Introduction to Psychology Morgan, King, Wistz, and Schopler \_ 4. An Invitation to Psychology E. G. Parameswaran and C. Beena \_ 5. आधुनिक सामान्य मनोविज्ञान डॉ. आर. एन. सिंह \_ 6. सामान्य मनोविज्ञान सिन्हा व मिश्रा \_ 7. संज्ञानात्मक मनोविज्ञान श्रीवास्तव, व रामजी 8. Advanced theory of cognitive learning -R. S. Yadav

## B.A. Semester-II Paper-II PSYB-202

#### LIFE-SPAN DEVELOPMENTAL PSYCHOLOGY

#### **SEMESTER II**

#### 1. Language Development:-

- [A] Importance and Stages of language development,
- [B] Factors influencing language development
- [C] Common speech disorders and suggestions for improving speech

#### 2. Social and Emotional Development:-

- [A] Social development Meaning and characteristics of social development, Gender differences in social development
- [B] Emotional development -Emotions during infancy, childhood and adolescence,
- and Factors influencing emotional development

#### 3. Theories of Human Development:-

- [A] Freud's Theory of Psychosexual Development
- [B] Erikson's Theory of Psychosocial Development
- [C] Piaget's Theory of Cognitive Development
- [D] Bandura's Social-Learning Theory

#### 4. Adulthood and Aging:-

- [A] Characteristics of adulthood and old age
- [B] Changes and problems in old age
  - a) Mental changes
  - b) Hazards to personal and social adjustments physical and psychological

#### 5. Exceptional Children:-

1. Chaube, S.P.

2. Chaube, S.P.

12. जे. एन. लाल

- [A] Meaning, difference between exceptional and normal children
- [B] Kinds of exceptional children
  - a) Children with defective organs nature, their psychological effects
  - b) Problem children meaning, traits, causes, and reformatory measures

- Child Psychology, 2003
- Developmental Psychology
- **3.** Hurlock, E.B. Developmental Psychology A life-span approach, 5<sup>th</sup>edn
- 4. Fernald, L.D. & Fernald, P.S. Munn's Introduction to Psychology, 5<sup>th</sup>edn
- **5.** Srivastava, A.K. Child development: An Indian perspective, New Delhi: NCERT
- **6.** Santrock, J.W. Lifespan development. New York: McGraw Hill
- 7. Winder Zanden Human development. Alfredknoi', N.Y.
- 8. Stott
   Psychology of human development, Prentice Hall

   9. डॉ0 प्रीती वर्मा व
   –बाल मनोविज्ञानः बालविकास
  - डॉ0 प्रीती वर्मा व —बाल मनोविज्ञानः बालविकास डॉ0 डी0एन0 श्रीवास्तव
- 10. डॉo मालती सारस्वत –शिक्षा मनोविज्ञान की रूपरेखा
- 11. आर. एन. सिंह –आधुनिक विकासात्मक मनोविज्ञान–अग्रवाल पब्लिकेशन्स
  - –मानव विकास का मनोविज्ञान–नीलकमल, गोरखपुर.
- 13. महेशभार्गव —Psychology of Human Development

#### B.A. Semester-II PAPER-III PSYB-203

#### PRACTICAL

Record book	=	20
Practical performance	=	15
Viva-voca	=	20
Behaviour & Attendance	=	05

Total = 60 Marks

- Any three experiments or tests have to be performed.
- 1. Effect of knowledge of results on learning (KR)
- 2. Verbal test of intelligence M.C. Joshi
- 3. Attention of span
- 4. Development Screening Test
- 5. Measurement of moral value for children
- 6. Perceived loneliness Scale

## JAGADGURU RAMBHADRACHARYA HANDICAPED UNIVERSITY, CHITRAKOOT (U.P.) - 210204

#### **Department of Psychology**

## Syllabus

#### For

## **BA-SEMESTER III**

#### (2016 ONWARDS)

		Marks
PSYB-301	Social Psychology	70
PSYB-302	<b>Fundamental Statistics</b>	70
PSYB-303	Practical	60
	<u>Total</u>	<u>200</u>

## **BA-SEMESTER IV**

		Marks
<b>PSYB-401</b>	Social Behaviour	70
<b>PSYB-402</b>	Statistics in Psychology	70
<b>PSYB-403</b>	Practical	60
	<u>Total</u>	200

Note: Students offering psychology must obtain 33% marks both in theory and practical separately to be declared successful,

#### **Question Pattern:**

<b>Objective Type</b>	-	5 Questions	$(5 \times 2 = 10 \text{ marks})$
Short Answer Type	-	4 Questions	(4 × 05 = 20 marks)
Long Answer Type	-	2 Questions	$(2 \times 20 = 40 \text{ marks})$

Time Limit -  $2^{1/2}$  hours

#### B.A. Semester – III Paper-III PSYB-301 SOCIAL PSYCHOLOGY

#### 1. Introduction:-

[A] Social psychology:

- a) Definition and nature
- b) Scope and problems
- [B] Methods of Social Psychology:
  - a) Survey
  - b) Sociometry
  - c) Field study
  - d) Observation

#### 2. Social Motivation:-

- [A] Meaning
- [B] Types: General social motivations
  - a) Achievement,
  - b) Approval,
  - c) Altruism

#### 3. Attitude:-

- [A] Definition and nature
- [B] Attitude formation
- [C] Attitude measurement
  - a) Thurston's equal-appearing interval method
  - b) Likert's method

#### 4. Prejudice:-

- [A] Definition and nature
- [B] Types of prejudice
- [C] Causes of prejudice
- [D] Methods of reducing prejudice

#### 5. Person perception and Attribution:-

- [A] Person perception:
  - a) Meaning and nature
  - b) Factors influencing person perception
- [B] Attribution: Meaning and characteristics of attribution

- 1. Baron, R.A., & Byrna, D. Social Psychology Understanding. Human interaction Prentice Hall, New Delhi.
- 2. Srivastava, D.N. and Other Modern Social Psychology, Har Prasad Bhargava, Agra, 1990
- 3. TripathiLalbachan Modern Social Psychology, Har Prasad Bhargava, 1992.
- 4. Alcock, J.E., Carment, D.IW. Sadava, S.W., Collins, J.E., & Green, J.M. A textbook of social psychology. (1997) Scarborough, Ontario: prentice Hall/Allyn & Bacon.
- 5. Feldman, R. S. Social Psychology: Theories, research and application. (1985), New Yourk: McGraw Hill.
- 6. Myers, David, G. Exploring social psychology. (1994), New York: McGraw Hill.
- 7. Semin, G.R., & Giedler, K. Applied social psychology (1996), London:Sage
- 8. अरूण कुमार सिंह –समाज मनोविज्ञान की रूपरेखा

#### B.A. Semester-III Paper – II PSYB-302 FUNDAMENTAL STATISTICS

#### **SEMESTER – III**

#### 1. Nature of Psychological Data and Psychological Measurement:-

- [A] Psychological data and Level of measurement
- [B] Categorical and continuous variables
- [C] Applications of statistics in psychology

#### 2. Frequency Distribution:-

- [A] Meaning
- [B] Drawing of frequency distribution
- [B] Graphical representation of grouped data histogram, polygon, ogive

#### 3. Measurement of Central Tendency:-

- [A] Purpose and types of measures
- [B] Characteristics of mean, median and mode
- [C] Computation of mean, median and mode

#### 4. Measures of Variability:-

- [A] Concept of variability
- [B] Range and semi-inter Quartile range
- [C] S.D. and variance

#### 5. Normal Distribution:-

- [A] Concept and laws of Probability
- [B] Characteristics of Normal Probability Curve
- [C] Application of Normal Probability Curve

- 1. Garrett, H.E. Statistics in psychology and education
- Guilford, J.P. Fundamentals of statistics in psychology and education, McGraw Hill, N.Y.
- 3. Kerlinger, F.N. Foundations of behavioral research
- 4. एच०के० कपिल–अनुसन्धान विधियाँ (व्यवहारपरक विज्ञानों में)
- 5. एच०के० कपिल-सांख्यिकी के मूलतत्त्व (सामाजिक विज्ञानों में)
- 6. डॉo एसoपीo गुप्ता–आधुनिक मापन एवं मूल्यांकन
- 7. लालवचन त्रिपाठी–मनोवैज्ञानिक अनुसंधान पद्धतियाँ
- 8. डॉ मुहम्मद सुलैमान मनोविज्ञान शिक्षा एवं अन्य सामाजिक विज्ञानों में साख्यिकी, मोतीलाल बनारसीदास पब्ल.

#### **B.A. Semester-III**

#### Paper-III

#### **PSYB-303**

#### (2016 ONWARDS)

## PRACTICAL

Record book	=	20	
Practical performance	=	15	
Viva-voca	=	20	
Behaviour & Attendance	=	05	

Total = 60 Marks

- Any three experiments or tests have to be performed.
- 1. Sociometric Technique
- Verbal learning method i) Part Vs. Whole method / ii) Mass Vs. Distributed method
- 3. Measurement of group conformity or conformity behaviour
- 4. Measurement of Altruism
- 5. Test for social acceptability among peers
- 6. Social Intelligence Scale

#### B.A. Semester-III Paper- I PSYB-401 (2016 ONWARDS) SOCIAL BEHAVIOUR

#### **SEMESTER – IV**

#### 1. Behaviour in Groups - Intergroup conflict:-

- a) Meaning
- b) Types of intergroup conflict
- c) Causes of intergroup conflict
- d) Methods of reducing intergroup conflict
- e) Resolution of group conflict in Indian context

#### 2. Leadership:-

- a) Meaning and nature
- b) Function
- c) Types

#### 3. Social influence:-

- [A] Conformity:
  - a) Meaning and definition
  - b) Factors affecting conformity
- [B] Compliance:
  - a) Meaning and nature
  - b) Techniques of compliance Ingratiation, Reciprocity and Multiple requests the foot in the door technique, the door in the face techniques, the low balling technique

#### 4. Communication:-

- [A] Meaning and nature
- [B] Types of communication:
  - a) Verbal communication
  - b) Non verbal communication
- [C] Factors influencing the effectiveness of communication

#### 5. Propaganda:-

- [A] Meaning and nature
- [B] Psychological bases of propaganda
- [C] Techniques or devices of propaganda
- [D] Media or tools of propaganda

- 1. Baron, R.A., and Byrna, D. Social Psychology Understanding. Human interaction Prentice Hall, New Delhi.
- 2. Srivastava, D.N. and Other Modern Social Psychology, Har Prasad Bhargava, Agra, 1990
- 3. Tripathi Lal bachan Modern Social Psychology, Har Prasad Bhargava, 1992.
- Alcock, J.E., Carment, D.W. Sadava, S.W., Collins, J.E., & Green, J.M. A textbook of social psychology. (1997) Scarborough, Ontario: prentice Hall/Allyn & Bacon.
- 5. Feldman, R. S. Social Psychology: Theories, research and application. (1985), New Yourk: McGraw Hill.
- 6. Myers, David, G. Exploring social psychology. (1994), New York: McGraw Hill.
- 7. Semin, G.R., & Giedler, K. Applied social psychology (1996), London:Sage
- 8. अरूण कुमार सिंह –समाज मनोविज्ञान की रूपरेखा

#### B.A. Semester-IV Paper-II PSYB-402 STATISTICS IN PSYCHOLOGY

#### **SEMESTER – IV**

#### 1. Correlation:-

- [A] The concept of Correlation Liner and non-liner correlation
- [B] Pearson's product moment correlation
- [C] Spearman's rank order correlation
- [D] Familiarity with other correlation methods, biserial and point biserial r

#### 2. Hypothesis Testing and Making Inferences – I :-

- [A] Population, sample and sampling
- [B] Random Sampling and its techniques
- [C] Null Hypothesis,
- [D] Standard errors of mean, SD and R
- [E] Degree of freedom or df and level of significance

#### 3. Hypothesis Testing and Making Inferences - II :-

- [A] Nature and assumption of t-distribution
- [B] Computation of t values for independent and dependent samples
- [C] Interpretation of t values

#### 4. Non-Parametric Test:-

- [A] Nature and assumptions, Distribution free statistics
- [B] Chi-Square 2x2Contingency table
- [C] Hypothesis testing for equal and independent distribution
- [C] Median and sign test

#### 5. Preparation of Data for computer Analysis:

- [A] Use of computer in statistics
- [B] Familiarization with some common software packages of statistics
- [C] Introducing SPSS

- 1. Garrett, H.E. Statistics in psychology and education
- 2. Guilford, J.P. Fundamentals of statistics in psychology and education, McGraw Hill, N.Y.
- 3. Kerlinger, F.N. Foundations of behavioral research
- 4. एच0के० कपिल–अनुसन्धान विधियाँ (व्यवहारपरक विज्ञानों में)
- 5. एच0के0 कपिल-सांख्यिकी के मूलतत्त्व (सामाजिक विज्ञानों में)
- 6. डॉ० एस०पी० गुप्ता-आधुनिक मापन एवं मूल्यांकन
- 7. लालवचन त्रिपाठी–मनोवैज्ञानिक अनुसंधान पद्धतियाँ
- 8. डॉ मुहम्मद सुलैमान मनोविज्ञान शिक्षा एवं अन्य सामाजिक विज्ञानों में साख्यिकी, मोतीलाल बनारसीदास पब्ल.
- 9. Broota, K.D. (1992) Experimental Design in behavioural research, New Delhi; Wiley Eastern.
- 10. Siegel, S (1994) Non parametric statistics. New York: McGraw Hill.
- 11. Minium, E.W., King, B.M., &Bear,G, (1993). Statistical reasoning in psychology and Education, New York: John Wiley.

## B.A. Semester-IV Paper-III PSYB-403 PRACTICAL

Record book	=	20	
Practical performance	=	15	
Viva-voca	=	20	
Behaviour & Attendance	=	05	

Total =

• Any three experiments or tests have to be performed.

60 Marks

#### Semester IV

- 1. Measurement of social attitude/Social cognition
- 2. Set of problem solving Water-Jar problem
- 3. Test of study habits and attitudes –
- 4. Achievement motivation test
- 5. Leadership effectiveness scale
- 6. Depression Scale

## JAGADGURU RAMBHADRACHARYA HANDICAPED UNIVERSITY, CHITRAKOOT (U.P.) - 210204

#### **Department of Psychology**

#### **Syllabus**

#### **B.A. Semester- V**

#### (2016 ONWARDS)

		Theory
PSYB-501	Abnormal Behaviour	70
<b>PSYB-502</b>	<b>Psychological Measurement</b>	70
PSYB-503	Health Psychology	70
PSYB-504	Practical	90
	<u>Total</u>	300

## **B.A.Semester-VI**

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		Marks
<b>PSYB-601</b>	Abnormal Psychology	70
<b>PSYB-602</b>	Measurement and Testing	70
PSYB-603	Psychological Management of Health	70
PSYB-604	Practical or Field Study	90
	<u>Total</u>	<u>300</u>

Note: Students offering psychology must obtain 33% marks both in theory and practical separately to be declared successful,

**Question Pattern:** 

Objective Type -	5 Questions	$(5 \times 2 = 10 \text{ marks})$
Short Answer Type -	4 Questions	(4 × 05 = 20 marks)
Long Answer Type -	2 Questions	$(2 \times 20 = 40 \text{ marks})$

Time Limit -  $2^{1/2}$  hour

#### B.A. Semester- V Paper-I PSYB-501 ABNORMAL BEHAVIOUR

#### 1. Introduction:

[A]

#### Definition of abnormal psychology

- [B] Abnormal behaviour
  - a) What is abnormal behaviour
  - b) Characteristic of abnormal behaviour
- [C] Concept of psychopathology
  - a) Descriptive psychopathology
    - b) Experimental psychopathology

#### 2. Current models of abnormal behaviour - I:

- [A] Biological model Modern biological viewpoints
  - a) Genetics
  - b) Biochemical imbalances
  - c) Biophysical therapies
- [B] Psychosocial model
  - a) Behaviouristic viewpoints
  - b) Cognitive viewpoints

#### 3. Current models of abnormal behaviour - II:-

- [A] Psychodynamic viewpoints
  - a) Mental aspect
  - b) Psychopathology of everyday life
  - c) Mental conflict and defense mechanisms
  - d) Psychosexual development
- 4. Stress:-
- [A] Definition and characteristics of stress
- [B] Reactions to stress
- [C] Acute stress disorder
- [D] Post-traumatic stress disorder

#### 5. Adjustment disorders:-

- [A] Clinical features of adjustment disorder
- [B] Special kinds of adjustment
  - a) Adjustment to physical illness and handicap
  - b) Long-term adjustment to sexual abuse in childhood

#### **Books:**

- 1. Coleman Abnormal Psychology
- 2. Carson, R.C., Butcher, J.N. Mineka, S. & Hooley, J.M. Abnormal Psychology
- 3. Gelder, M., Harrison, P. & Cowen, P. Shorter Oxford Textbook of Psychiatry
- 4. अरूण कुमार सिंह –उच्चतर असामान्य मनोविज्ञान, मोतीलाल बनारसीदास
- 5. सिन्हा व मिश्रा-असामान्य मनोविज्ञान
- 6. The ICD-10 Classification of mental and behvioural disorders. Clinical descriptions and diagnostic guidelines. WHO (1992)
- 7. The DSM-IV Text revision, 4th edition. American Psychiatric Association, Washington, DC
- 8. मसरूरजहाँ –मानसिक रोग, आहूजा पब्लिकेशन (2010)

#### B.A. Semester-V Paper- II PSYB-502

#### **PSYCHOLOGICAL MEASUREMENT**

#### 1. Psychological measurement:-

- [A] Meaning and nature
- [B] Types:
  - a) Nominal
  - b) Ordinal
  - c) Interval
  - d) Ratio
- [C] Importance of psychological measurement
- [D] Historical perspective

#### 2. Tools of measurement and evaluation:-

- [A] Techniques of measurement and evaluation
- [B] Tools of measurement and evaluation
- [C] Difficulties in measurements

#### 3. Scaling methods:-

- [A] Rating scale
- [B] Ranking method
- [C] Paired comparison method

#### 4. Psychophysics:-

- [A] Meaning
- [B] Basic problems of psychophysics
- [C] Important concepts of psychophysics

#### 5. Methods of psychophysics:

- a) Method of average error
- b) Method of limits
- c) Method of constant stimuli

- 1. Theory and Practice of Psychological Testing Freeman
- 2. Essentials of Psychological Testing
- 3. Experimental Psychology
- 4. मनोभौतिकी तथा मनोमापन
- 5. मनोवैज्ञानिक मापन तथा परीक्षण
- 6. प्रयोगात्मक मनोविज्ञान
- 7. आधुनिक मापन एवं मूल्यांकन
- 8. उच्चतर सामान्य मनोविज्ञान
- 9. आधुनिक प्रयोगात्मक मनोविज्ञान

- Cronbech
- Woodworth
- डॉ० निर्मल कुमार सक्सेना तथा डॉ० महेश भार्गव
- डॉ0 महेश भार्गव
- डॉ0 प्रीति वर्मा, डी0 एन0 श्रीवास्तव
- डॉ० एस० पी० गुप्ता
- अरूण कुमार सिंह
- डॉ0 लालवचन त्रिपाठी

#### B.A. Semester- V Paper-III PSYB-503

#### HEALTH PSYCHOLOGY

#### 1. Introduction to Health Psychology:-

- [A] A brief history of health psychology
- [B] Definition
- [C] Research models of health psychology

#### 2. System of body:-

- [A] Nervous system and endocrine system
- [B] Cardio-vascular system
- [C] Respiratory system
- [D] Immunity system

#### 3. Health behavior and primary prevention:-

- [A] Concept of health behavior, determinants
- [B] Health promotion
- [C] Health enhancing behavior
  - a) Exercise
  - b) Accident prevention
  - c) Physical examination
  - d) Weight control and diet

#### 4. Stress and coping:-

- [A] Stress nature
- [B] Reaction to stress and illness
- [C] Coping with stress
- [D] Measurement of stress

#### 5. The patient in the treatment setting:-

- [A] Use and misuse of health services
- [B] Patient in hospital setting
- [C] Patient-practitioner interaction
  - a) Nature
  - b) Communication and behavior

- 1. Shelly, E. Taylor, Health Psychology, McGraw-Hill, New Delhi 110008.
- 2. David, P.M.; Michall, M. & Brain, M. (2000) Health Psychology Sage Pub.
- 3. Bennett, P. et al. (1990) Current development in Health Psychology, Academic pres, U.K.
- 4. Marks, D.F. Et al. (2000) Health Psychology. Sage Pub.
- 5. Feuerstein, M. et al. (1986) Health Psychology: A psychological perspective. Plenum Press N.Y.
- 6. Shalini Mishra (2006) Health Psychology
- 7. Ogden, J. (2004) Health Psychology: A Textbook
- 8. Sarafino, E.P. (2002) Health Psychology: *BiopsychosocialInteraction*, John Wiley & Sons, INC, 4<sup>th</sup>edn.

#### B.A. Psychology Semester -V Paper- IV PSYB-504

## PRACTICAL

#### Marks

Record book	= 25
Practical performance	= 30
Viva-voca	= 30
Behaviour & Attendance	= 05

Total

= 90 Marks

- Any four Experiments/tests have to be performed
- 1. Ranking Order Method
- 2. Rating Method
- 3. Colour preference by paired comparison method
- 4. Level of aspiration
- 5. Adjustment Inventory Bell adjustment inventory
- 6. Measurement of Sensation Aestheciometric Index

#### B.A. Semester- VI Paper- I PSYB-601

#### ABNORMAL PSYCHOLOGY

#### 1. Anxiety and Obsessive-compulsive disorders

- [A] Anxiety disorders
  - a) Generalized anxiety disorder clinical picture, etiology, and treatment
  - b) Phobia classification, etiology, and treatment
- [B] Obsessive-compulsive disorder clinical picture, etiology, and treatment

#### 2. Schizophrenia:-

- [A] Meaning and clinical symptoms of Schizophrenia
- [B] Etiology of schizophrenia
- [C] Treatment

#### 3. Mood disorder:-

- [A] Depressive disorders central clinical features and treatment
- [B] Mania clinical feature and treatment
- [C] Etiology of mood disorders

#### 4. Mental Retardation and Mental Health:-

- [A] Mental retardation
  - a) Meaning
  - b) Cause
  - c) Levels of mental retardation
  - d) Treatment and prevention
- [B] Mental health
  - a) Meaning of normality
  - b) Characteristics of mentally healthy people
  - c) Importance of mental health

#### 5. Psychotherapy :-

- [A] Introduction
  - a) Meaning of psychotherapy
  - b) Purpose of psychotherapy
- [B] Types of psychotherapy
  - a) Freudian psychoanalytic therapy
  - b) Cognitive behaviour therapy –Beck's cognitive therapy
- [C] Behaviour therapy
  - a) Systematic desensitization
  - b) Contingency Management

#### **Books:**

- 1. Coleman Abnormal Psychology
- 2. Carson, R.C., Butcher, J.N. Mineka, S. & Hooley, J.M. Abnormal Psychology
- 3. Gelder, M., Harrison, P. & Cowen, P. Shorter Oxford Textbook of Psychiatry
- 4. अरूण कुमार सिंह –उच्चतर असामान्य मनोविज्ञान, मोतीलाल बनारसीदास
- 5. सिन्हा व मिश्रा-असामान्य मनोविज्ञान
- The ICD-10 Classification of mental and behvioural disorders. Clinical descriptions and diagnostic guidelines. WHO (1992)
- 7. The DSM-IV Text revision, 4<sup>th</sup> edition. American Psychiatric Association, Washington, DC
- 8. मसरूर जहाँ –मानसिक रोग, आहूजा पब्लिकेशन (2010)

#### B.A. Semester- VI Paper- II

#### **PSYB-/602**

#### **MEASUREMENT AND TESTING**

#### 1. Psychological Test – I :-

- [A] Meaning and definition of Psychological test
- [B] Difference between test and experiment
- [C] Uses of psychological test
- [D] Purpose of psychological test

#### 2. Psychological Test – II :-

- [A] Types of psychological tests
- [B] Steps for psychological test construction
- [C] Characteristics of a good test

#### 3. Reliability, Validity, and Norms:-

- [A] Meaning and methods of reliability
- [B] Meaning and types of validity
- [C] Meaning and types of norms

#### 4. Measurement – I :- Methods of personality measurement

- a) Introduction
- b) Subjective methods
- c) Objective methods
- d) Projective methods

#### 5. Measurement – II :- Measurement of aptitudes:

- a) General aptitudes test
- b) Differential aptitude test

- 1. Theory and Practice of Psychological Testing Freeman
- 2. Essentials of Psychological Testing Cronbech
- 3. Experimental Psychology
- 4. मनोभौतिकी तथा मनोमापन
- 5. मनोवैज्ञानिक मापन तथा परीक्षण
- 6. प्रयोगात्मक मनोविज्ञान
- 7. आधुनिक मापन एवं मूल्यांकन
- 8. उच्चतर सामान्य मनोविज्ञान
- 9. आधुनिक प्रयोगात्मक मनोविज्ञान
- Woodworth
  - डॉ० निर्मल कुमार सक्सेना तथा डॉ० महेश भार्गव
- डॉ0 महेश भार्गव
  - डॉ० प्रीति वर्मा, डी० एन० श्रीवास्तव
  - डॉ० एस० पी० गुप्ता
  - अरूण कुमार सिंह
  - डॉ0 लालवचन त्रिपाठी

#### B.A. Semester- VI Paper- III PSYB-603 PSYCHOLOGICAL MANAGEMENT OF HEALTH

#### 1. Pain and management:-

- [A] Nature
- [B] Measurement of physiology of pain
- [C] Clinical management organization of pain Pain control techniques

#### 2. Management of chronic and terminal illness:-

- [A] Emotional responses to chronic illness,
- [B] Coping
- [C] Rehabilitation of chronic illness
- [D] Psychological interventions

#### 3. Hypertension and diabetes:-

- [A] Hypertension
  - a) Stress hypertension
  - b) Personality factor of hypertension
  - c) Treatment
- [B] Diabetes
  - a) Measurement of diabetes
  - b) Types, implications
  - c) Cause and intervention

#### 4. Psycho immunology (AIDS and Cancer):-

- [A] AIDS
  - a) Cause of HIV infection
  - b) Progressive symptoms
  - c) Intervention meaning, prevention, coping and prevalence
- [B] Cancer
  - a) Psychological factor of cancer
  - b) Stress and cancer
  - c) Rehabilitative intervention

#### 5. Challenges for the future:-

- [A] Health promotion
- [B] Use of health service

- 1. Shelly, E. Taylor, Health Psychology, McGraw-Hill, New Delhi 110008.
- 2. David, P.M.; Michall, M. & Brain, M. (2000) Health Psychology Sage Pub.
- 3. Bennett, P. et al. (1990) Current development in Health Psychology, Academic pres, U.K.
- 4. Marks, D.F. Et al. (2000) Health Psychology. Sage Pub.
- 5. Feuerstein, M. et al. (1986) Health Psychology: A psychological perspective. Plenum Press N.Y.
- 6. Shalini Mishra (2006) Health Psychology
- 7. Ogden, J. (2004) Health Psychology: A Textbook
- 8. Sarafino, E.P. (2002) Health Psychology: BiopsychosocialInteraction,John Wiley & Sons, INC, 4thedn.
- 9. डॉ० एस० एस० माथुर-स्वास्थ्य मनोविज्ञान

#### B.A. Semester-VI Paper- IV PSYB-604

## **PRACTICAL / FIELD STUDY**

## NOTE- In VI th Semester students may choose Field Study in lieu of practical carry equal marks.

#### **Practical Marks**

Record book	=	25	
Practical performance	=	30	
Viva-voca	=	30	
Behaviour & Attendance	=	05	

Total = 90 Marks

• Any four Experiments/tests have to be performed.

#### Semester VI

- 1. Health Questionnaire
- 2. Measurement of Anxiety Sinha
- 3. Measurement of Stress/Frustration
- 4. Measurement of family environment
- 5. Measurement of Interest
- 6. Measurement of Social Maturity
- 7. Study of value test

#### FIELD STUDY MARKS

THESIS VIVA-VOCA	=	45 (Internal Guide) 45 (External Examiner)
TOTAL	=	90 Marks