# **SHRI GURU RAM RAI UNIVERSITY**

[Estd. By Govt. of Uttarakhand, vide Shri Guru Ram Rai University Act No. 03 of 2017 &

recognized by UGC u/s (2f) of UGC Act 1956]

PATEL NAGAR, DEHRADUN-248001, UTTARAKHAND, INDIA



# **SYLLABUS** OF

**B.A. PSYCHOLOGY** 

(Three Year Course- Semester System under CBCS)

Effective From Academic Session 2019-20

# **B.A. Psychology**

## **FINAL COURSE STRUCTURE- TOTAL CREDITS (PSYCHOLOGY)**

Course code	SEMESTER-I	L	T	Р	Credits
BPYC101	Basic Psychological Processes-I	4	0	0	4
BPYL101	Practical	0	0	2	2
		Total	Cre	dits	6
Course code	SEMESTER-II	L	Т	Р	Credits
BPYC201	Basic Psychological Processes-II	4	0	0	4
BPYL201	Practical	0 0 2		2	
		Total	Cre	dits	6
Course code	SEMESTER-III	L	Т	Р	Credits
BPYC301	Psychopathology & Social Psychology	4	0	0	4
BPYL301	Practical	0	0	2	2
BPYS301	Making Decision	4	0	0	4
		Total	Cre	dits	10
Course code	SEMESTER-IV	L	Т	Р	Credits
BPYC401	Statistical Methods & Psychological Research	4	0	0	4
BPYL401	Practical	0	0	2	2
BPYS401	Developing emotional Competence	4	0	0	4
5. 10 102	Developing emotional competence	Total			10
Course code	SEMESTER-V(Choose Any One)	L	T	P	Credits
BPYD501	(i) Life Span Development	4	0	0	4
	(ii)Industrial/Organisational Psychology				
BPYL501	Practical	0	0	2	2
BPYS501	Psychology In Education	4	0	0	4
BPYG501	Psychology for living	6	0	0	6
		Total	Cre	dits	16
Course code	SEMESTER-VI(Choose Any One)	L	Т	Р	Credits
BPYD601	(i) Counselling Psychology (ii)Project/Dissertation	4	0	0	4
BPYL601	Practical	0	0	2	2
BPYS601	Managing stress	4	0	0	4
BPYG601	Psychology of Gender	6	0	0	6
	, ,,	Total	Cre	dits	16

#### **BASIC PSYCHOLOGICAL PROCESSES-I**

**BPYC101** 

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objectives:** To understand the basic psychological processes and their applications in everyday life.

#### **UNIT-I**

Introduction: Definition, goals and scope of psychology; Approaches: biological, psychodynamic, behaviouristic, and cognitive; Method: Observation, Experiment, Interview, Questionnaire and Case study. Biological Bases of Behaviour: Human evolution: Genes and behavior; Hormones and Glands; Nervous System: Neuron, Central Nervous system and Peripheral nervous system.

#### **UNIT-II**

Sensation and Perception: Meaning and characteristics of sensation, Types of sensation; Visual sensation: Structure of eye and phenomena of visual sensation; Colour sensation; Auditory sensation: Structure of ear and theories of audition; Nature and characteristics of perception; Gestalt theory of perception: figure and ground, Laws of perceptual organization. Attention: Meaning and characteristics of attention; Types of attention: Kinds of attention; Determinants of attention; Fluctuation of attention.

#### **UNIT-III**

Introduction: Nature of Science and Scientific Method. Steps involved in Experimentation. Problem and Hypothesis: Statement of problem, sources of problem, characteristics of good problem. Meaning and nature of hypothesis, types of hypothesis.

#### **UNIT-IV**

Variables: Meaning and definition of variable, types of variable and control of variables. Statistics in Psychology: Meaning and purpose of statistics in psychology.

- 1. Baron, R.A. Psychology: The Essential Science. New York: Allyn & Bacon
- 2. Zimbardo, P.G. & Weber, A.L.- Psychology, New York: Harper Collins College Publication.

- 3. Lefton, L.A.- Psychology. Boston: Allyn & Bacon
- 4. Garrett Introduction to Psychology: Indian reprint, Oxford
- 5. Morgan, C.T.- General Psychology,
- 6. R.N. Singh Adhunik Samanya Manovigyan VinodPustakMandir
- 7. Azimur Rahman,- Adhunik Agra AdhunikSamanyaManovigyan
- 8. Verma , and Ghufran, M. (2012). Statistics for Psychology, N. Delhi: Tata McGraw Hill
- 9. Garett, H. (1969). Statistics in Psychology and Education. Bombay: Vakils, Feffer and Simons Ltd.
- 10. Broota, K.D. (1992). Experimental Design in Behavioural Research. N.Delhi: Wiley Eastern.
- 11. Gupta, S.P. (2005) Sankhikiya Vidhiyan. Allahabad: Sharda Pustak Bhawan
- 12. Singh, A. K. (2000). Test, Measurement and Research Methods. Patna: Bharti Bhawan.
- 13. Kaplan, R.N. &Saccuz, D.P. (2001). Psychological Testing: Principle, Application and Issues (5<sup>th</sup> Ed.) USA: Wadsworth Thomson learning

# PRACTICAL (B.A. -I)

**BPYL101** M.M. -100

## Semester-I

## Any two from the following:

- 1. Bilateral transfer of training
- 2. Maze learning
- 3. Influence of set on perception
- 4. Effect of knowledge of results on performance

## BASIC PSYCHOLOGICAL PROCESSES-II BPYC201

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objectives:** To understand the basic psychological processes and its applications in day to day life.

#### **UNIT-I**

Learning: Nature of learning; Theories of learning: Thorndike's trial and error theory of learning. Theory of conditioning: Classical conditioning and Instrumental conditioning, Phenomena of conditioning.

#### **UNIT-II**

Memory and Forgetting: Definition of memory; Processes involved in memory; Methods of measuring retention; Types of memory: sensory memory, shortterm memory, and long-term memory. Process of forgetting; Determinants or causes of forgetting; Interference: proactive and retroactive interference, Zeigarnik effect.

#### **UNIT-III**

Motivation and Emotion: Nature of motivation; Major concepts related to motivation; Types of motivation: Biogenic and sociogenic motives; Theories of motivation: The need hierarchy model and Arousal theory of motivation. Meaning and definition of emotion, Physiological changes in emotion; Theories of emotion: James-Lange theory and Cannon-bard

#### **UNIT-IV**

Intelligence: Meaning and definition of intelligence, Theories of intelligence: Unifactor theory, Spearman's theory, Thorndike's theory, Thurston's theory, Guilford's theory. Measurement of Intelligence: concept of I.Q., Types of intelligence test

- 1. Baron, R.A. Psychology: The Essential Science. New York: Allyn & Bacon
- 2. Zimbardo, P.G. & Weber, A.L.- Psychology, New York: Harper Collins College Publication.

- 3. Lefton, L.A.- Psychology. Boston: Allyn & Bacon
- 4. Garrett Introduction to Psychology: Indian reprint, Oxford
- 5. Morgan, C.T.- General Psychology,
- 6. R.N. Singh AdhunikSamanyaManovigyanVinodPustakMandir
- 7. Azimur Rahman,- Adhunik Agra Adhunik Samanya Manovigyan
- 8. L.B. Tripathi- PrayogikManovigyan
- 9. S.S. Mathur AdhunikManovigyan
- 10. D.N. Sinha & Others AdhunikManovigyan
- 11. R.K. Tondon ManovigyanKeMoolAdhar

# PRACTICAL (B.A. -I)

BPYL201 M.M. -100

## **Semester-II**

## Any two from the following:

- 1. Memory span for digits/words
- 2. Verbal test of intelligence
- 3. Performance test of intelligence
- 4. Short-term memory/Long –term memory

### PSYCHOPATHOLOGY & SOCIAL PSYCHOLOGY

BPYC301 M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

## **Objective:**

- > To introduce the concepts of abnormality to achieve well-being.
- > To understand the basics of social psychology to comprehend the individual in the social world.

#### **UNIT-I**

Introduction to psychopathology: The concept of normality and abnormality, Classification of mental disorders – DSM-V. Mental Illness: Signs, symptoms and syndromes. Causes of abnormal behaviour: biological, psychological, social, and cultural factors.

#### **UNIT-II**

Psychological models of psychopathology: Biological, psychodynamic, behavioural, cognitive-behavioural. Anxiety Disorders: Symptoms, types, etiology and treatment, Panic Disorder, Phobia, Obsessive-compulsive disorder, Generalized anxiety disorders.

#### **UNIT-III**

Introduction: Nature and Scope. Methods of studying social behaviour: Observation, Experimental, Field study, Survey, and Sociometry. Socialization, Agents of mechanism, socialization and deviation

#### **UNIT-IV**

Social Perception: Perceiving others: forming impression, Role of non-verbal cues, Group stereotypes. Primacy and Recency effects, Attribution and causality: Biases and theories (Jones and Davis Kelley). Perceiving Groups: Prejudice, Stereotypes, and Conflicts: Sources, dynamics and remedial techniques. Interpersonal Attraction: Nature, measurement and antecedent conditions of Interpersonal attraction. Attitude: Nature, formation and change of attitudes, Measurement of attitudes.

- 1. Lamm, A. Introduction to Psychopathology. New York: Sage
- 2. Buss, A.H. (1999). Psychopathology. New York: John Wiley
- 3. Carson, R.C., Butcher, J.N. & Mineka, S. (2010). Abnormal Psychology and Modern Life. Pearson Education, Inc. and Dorling Kindersley Publication Inc.
- 4. Sarason, G.I. &Serason, R.V. (2007). Abnormal Psychology: The Problem of Maladaptive Behaviour (II Edition). Pearson Education, Inc. and Dorling Kindersley Publication Inc.
- 5. Singh , A.K. AdhunikAsamanyaManovigyan. N. Delhi: MotilalBanarasidas
- 6. Baron, R.A. & Byrne, D. (2000). Social Psychology. N. Delhi: Prentice Hall
- 7. Feldman, R.S. (1985). Social psychology: Theories, Research and Application. New York: McGraw Hill
- 8. Singh, A.K. SamajManovigyan Ki Rooprekha. N.Dlhi: MotilalBanarasidas
- 9. Tripathi, L.B. (1992). AdhunikSamajikManovigyan. Agra: National Psychological Corporation.

### MAKING DECISIONS

## BPYS301

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** Students will learn various strategies through which they can enhance their decision making ability.

#### **UNIT-I**

**Introduction:** Basic concepts of decision making, Importance of making good decisions, self-efficacy.

#### **UNIT-II**

**Making effective decisions:** Decisions regarding career, Decision making in interpersonal context, Decision making at the workplace

- 1. Adler, R.B & Proctor, R.F (2009). Communication Goals and Approaches. Wadsworthcengage Learning, India
- 2. Chadha, N.K. & Bhatia, H. (2014). Career Development-different voices, different choices. The Readers Paradise: New Delhi.
- 3. Sherfield, R.M., Montgomery, R.J., & Moody, P.G. (2009). Developing soft skills. Pearson Education, India.

PRACTICAL (B.A. -II)

**BPYL301** 

M.M. -100

## **Semester III**

## **Any Two from the following:**

- 1. Attitude change
- 2. Test of aggression
- 3. Adjustment
- 4. Anxiety

#### STATISTICAL METHODS & PSYCHOLOGICAL RESEARCH

**BPYC401** 

M.M. -70

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To understand basic statistical methods, psychological testing and qualitative methods and their uses.

#### **UNIT-I**

Introduction: Scales of measurement, graphical representation of data.

#### **UNIT-II**

Data analysis: Measures of central tendency: Mean, median, mode (properties and computation). Standard deviation: properties and computation. Correlation: Pearson method, properties of Normal Probability Curve (NPC).

#### **UNIT-III**

Psychological Testing: Introduction to psychological testing, characteristics of test, Reliability, Validity, Norms, types of tests.

#### **UNIT-IV**

Qualitative methods: Interview, observation, case study.

- 1. Garrett, H.E. & Woodworth, R.S. (1987). Statistics in Psychology and Education. Mumbai: Vakils, Feffer& Simons Pvt. Ltd.
- 2. Gregory, R.J. (2006). *Psychological Testing: History, Principles, and Applications (4th Ed.).* New Delhi: Pearson Education.
- 3. King, B.M. &Minium, E.W, (2007). Statistical Reasoning in the behavioral Sciences USA: John Wiley & Sons

PRACTICAL (B.A. -II)

BPYL401 M.M. -70

## **Semester-IV**

## Any two from the following

- 1. S.C.T.
- 2. Interview method
- 3. Case study
- 4. Paired Comparison Method

#### **DEVELOPING EMOTIONAL COMPETENCE**

**BPYS401** 

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To help the students how to understand and manage their emotions and develop emotional competencies.

#### **UNIT-I**

Introduction: importance of recognizing and understanding emotions in oneself and others, importance of managing one's emotions.

#### **UNIT-II**

EQ competencies: self-awareness, self-regulation, motivation, empathy, and interpersonal skills

- 1. Goleman, D. (1995). *Emotional Intelligence*. New York: Bantam Book.
- 2. Goleman, D. (1998). *Working with Emotional Intelligence*. New York: Bantam Books.
- 3. Singh, D. (2003). *Emotional intelligence at work (2 nded.)* New Delhi: Response Books.

## LIFE SPAN DEVELOPMENT

BPYD501 M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objectives:** To understand how human life unfolds from conception to late adulthood and to understand the relationship between theory and applications within each domain of development.

#### UNIT - I

Introduction to life-span perspective: Nature, issues and theoretical perspectives; Life-span development in the Indian context; methods and designs

#### **UNIT-II**

Physical development: Patterns of growth from conception till late adulthood; disability; Death and dying.

#### **UNIT-III**

Cognitive development: Introduction, Piagetian, Vygotskian, and Information processing approaches; Cognitive changes in adulthood and old age; Language development.

#### **UNIT-IV**

Socio-emotional development: Emotional development; Moral development; The Self; Gender and sexuality; Successful aging.

- 1. Berk, L. E. (2010). Child Development(9th Ed.). New Delhi: Prentice Hall.
- 2. Feldman, R.S. &Babu, N. (2011). Discovering the life-span. New-Delhi: Pearson.
- 3. Santrock, J.W. (2012). A topical approach to life-span development. New-Delhi:Tata McGraw-Hill.

## INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY BPYD501

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To introduce the basic concepts of Industrial/Organizational psychology and to understand the applications of psychology at the workplace.

#### **UNIT-I**

Introduction: Industry and organization; Current status of I/O psychology, I/O psychology in the Indian context.

#### **UNIT-II**

Work Related Attitudes: Job satisfaction; Organizational Commitment; Organizational Citizenship Behavior; Work Engagement.

#### **UNIT-III**

Work Motivation: Theories and application; Indian perspective.

#### **UNIT-IV**

Leadership: Contemporary perspectives on leadership; Cross-cultural leadership issues; Indian perspective on leadership

- 1. Aamodt, M. G. (2001) Industrial Organizational Psychology. India: Cengage Learning. Chadha, N.K. (2007) Organizational Behavior. Galgotia Publishers: New Delhi.
- 2. Greenberg, J. & Baron, R.A. (2007). Behaviour in Organizations (9th Ed.). India: Dorling Kindersley.
- 3. Luthans, F. (2009). Organizational behavior. New Delhi: McGraw Hill.
- 4. Muchinsky, P.(2006). Psychology applied to work: An introduction to industrial and organizational psychology. NC: Hypergraphic Press.
- 5. Pareek, U.(2010). Understanding organizational behaviour. Oxford: Oxford University Press.

# PRACTICAL (B.A. -III)

**BPYL501** M.M. -100

## **Semester-V**

## Any two of the following:

- 1. Emotional Intelligence Questionnaire
- 2. Emotional Maturity Scale
- 3. Job Satisfaction
- 4. Happiness Scale

## PSYCHOLOGY IN EDUCATION

**BPYS501** 

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To understand how the principles of psychology can be applied to the area of education.

#### **UNIT-I**

Introduction to Educational Psychology: Nature, scope & relevance of Educational Psychology, Theoretical Perspectives in Educational Psychology

#### **UNIT-II**

Effective Teaching and Classroom Management:

- a. Characteristics of EffectiveTeachers
- b. TeachingMethods
- c. ClassroomManagement
- d. Responsibilities of Teachers towards learners with SpecialNeeds

- 1. Lahey R.B. Graham J. E., (2000) An Introduction to Educational Psychology, 6th Ed., Tata McGraw Hill Publishers, New Delhi.
- 2. Santrock John W. (2010) Educational Psychology, Inwin Professional Publishers, Delhi.
- 3. Woolfolk Anita (2004) Educational Psychology, 9th Edition, Alyyn and Bacon, Boston.
- 4. Woolfolk Anita & Woolfolk Hoy Anita (2008) Educational Psychology, Pearson, New Delhi.

## PSYCHOLOGY FOR LIVING

BPYG501

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To understand the concepts of psychology and how it can be applied for growth and wellbeing.

#### UNIT-I

Introduction: What is psychology, relevance of psychology, mind-body relationship, psychological factors and physical illness, body image, lifestyle interventions.

#### **UNIT-II**

Self and relationships: importance of family and peer groups in one's life, importance of emotional intelligence, role of culture.

#### **UNIT-III**

Self in disintegrative experiences: anxiety, stress, depression, coping.

#### **UNIT-IV**

Growth and actualizing self: self-direction, subjective well-being, hope, optimism, resilience.

- 1. Atwater, E. & Grover, D. & Karen (1999). Psychology for living: Adjustment, growth and behavior today. Prentice Hall.
- 2. Carr, A. (2004). Positive Psychology: The science of happiness and human strength.UK: Routledge.

## COUNSELING PSYCHOLOGY

## **BPYD601**

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To develop an understanding of basic concepts, processes, techniques of Counselling.

#### **UNIT-I**

Introduction: Meaning and goals; Counseling process and relationship; Counselor effectiveness, Counseling in the Indiancontext

#### **UNIT-II**

Approaches: Overview of approaches to counseling: Psychodynamic, Behavioral, Person-centered and Cognitive-behavioral

#### **UNIT-III**

Techniques: Play, art, drama, music, dance; Yoga and meditation

#### **UNIT-IV**

Applications: Family Counseling; School and Career Counseling.

- 1. Gladding, S. T. (2012) Counseling: A Comprehensive Profession. (7th ed). Pearson Rao, S.N. &Sahajpal, P. (2013) Counselling and Guidance. New Delhi: Tata McGraw Hill.
- 2. Seligman, L. & Reichenberg , L. W. (2010). Theories of Counseling and Psychotherapy: Systems, Strategies, and Skills. 3rd Ed. Indian reprint: Pearson.

## PROJECT/ DISSERTATION

**BPYD601** M.M. -100

**Objective:** Students should be enabled to design and conduct an original and ethical research. They should be able to write a dissertation in the APA format. The research done can either be empirical/data based (quantitative, qualitative, or mixed-methods) or it can be in the form of a critical review of research and theory.

**Reference** – Latest APA manual for dissertation.

**Evaluation:** Viva jointly by one internal and one external examiner.

# PRACTICAL (B.A. -III)

BPYL603

M.M. -100

## **Semester-VI**

Any two of the following:

- 1. Stress Management
- Interest Inventory.
  Career Preference Inventory
- 4. Aptitude test

## **MANAGING STRESS**

### BPYS601

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To understand the main symptoms and sources of stress and learn ways of coping with stress.

#### **UNIT-I**

Stress: Nature of stress, symptoms of stress, sources of stress, Stress and health

#### **UNIT-II**

Managing stress: Methods - yoga, meditation, relaxation techniques, problem focused and emotion focused approaches

- 1. DiMatteo, M.R. & Martin, L.R.(2002). *Health psychology*. New Delhi.
- 2. Pearson. Neiten, W. & Lloyd, M.A (2007). Psychology applied to Modern life. Thomson Detmar Learning.
- 3. Taylor, S.E. (2006). Health psychology, 6th Edition. New Delhi: Tata McGraw Hill.

## **PSYCHOLOGY OF GENDER**

**BPYG601** 

M.M. -100

**Note**: The paper consists of four units. 2 long, 6 short & 10 very short questions will be set from all unit. The candidates have to require attempting all sections.

**Objective:** To understand the concepts of gender role, gender related comparisons & differences in psychological context.

#### **UNIT-I**

Introduction: Conceptualization and measurement of gender roles and gender role attitudes

#### **UNIT-II**

Sex related comparisons: cognitive abilities, social domains, emotion, moral development, theories

#### **UNIT-III**

Gender: Aggression, achievement, communication, friendship, romantic relationships

#### **UNIT-IV**

Sex differences in health, relationships and health, work roles and health, mental health.

#### **Books Recommended:**

1. Helgeson, V.S. (2006). Psychology of Gender. Pearson education.