

## SYLLABUS & PROGRAMME STRUCTURE OF FOUR YEARS UNDERGRADUATE PROGRAMME

# **PSYCHOLOGY**

(Major, Minor & Interdisciplinary)

[Semester-I & Semester-II]

(Under National Education Policy – 2020)

(Effective from the Academic Session 2023-2024)

MAHARAJA BIR BIKRAM UNIVERSITY AGARTALA, TRIPURA: 799004

# Undergraduate Syllabus for (B.A. Psychology) Based on National Education Policy 2020

May 2023 July 2023 November 2023

## **Revised in December 2023**

#### **Programme Outcomes:**

- Psychology is an academic and applied discipline which involves the scientific study of mental functions and behaviors. The current programme aims to impart basic knowledge in different areas of Psychology via various Discipline Specific Core Papers (DSC) and Discipline Specific Elective papers (DSE).
- The study of Psychology at the college level through this curriculum has focussed on developing a basic understanding and further equipping the students to choose advancement and specialization in the area.
- The programme is expected to train the students in the possible applicability of the subject in their academic, personal and social life. The core papers help in meeting with the goal of understanding human mind and behaviour by establishing general principles and also by researching specific cases.

Bachelor of Psychology (Hons.)							
Semester	Major Discipline Specific Courses (Core)	Minor /Elective	Interdisciplinary Courses	Skill Enhancemen t Course/ Vocational	Ability Enhancement Courses (Language)	Common Value-Added Courses /Project/ Internship/ Survey	Qualification Title (Credit requirement)
Ι	Course-1(4): General Psychology Course-2(4): Practicum on general psychology	Course-1(4): Educational psychology	1 (3): Mental Health	1 (3):		1(2) Project/ Internship/ Survey	Certificate in
II	Course-3(4): Introduction to Research Methodology Course-4(4): Social psychology: Theory and Practicum	Course-2(4): Introduction to Social Psychology		1 (3):	1 (3):	1(2) Project/ Internship/Sur vey	Psychology (40)

#### SEMESTER I <u>Major Discipline Specific Courses (Core)</u>

#### Course-1(4): General Psychology

#### **Learning Outcomes:**

- Demonstrate an understanding of the foundational concepts of the human thinking, feeling and behaviour.
- Demonstrate comprehension of the theoretical concepts of psychology and the related empirical findings in areas such as perception, memory, motivation, emotions, learning, Intelligence, personality, cognition etc.
- Ability to identify various approaches, fields and sub-fields of Psychology

#### <u>UNIT 1:</u>

Nature and scope of Psychology, Historical Development and Current Status, Psychology in India. Biological Basis of human behaviour, Neuron, Structure and Function of Nervous System specifically brain.

#### <u>UNIT 2:</u>

Attention & Perception - Nature, Selective and Divided Attention, Perceptual processes: laws of perceptual organisations, depth perception, constancies, Illusions and factors affecting perception. Application of attention and perception.

## <u>UNIT 3:</u>

Learning: Conditioning, Cognitive Learning, Observation learning; applications of learning;

#### Maslow's theory, and Basic emotions.

## <u>UNIT 4:</u>

Memory as Information Processing; Parallel distributed processing, Memory as a reconstructive process; Forgetting; Improving Memory, Application of memory.

## **REFERENCES**

Atkinson, R. L., Atkinson, R. C., Smith, E. E., Bem, D. J. & Hilgard, E. R. (2013). *Introduction to Psychology*. New York: H. B. J. Inc. (Ch. 1, pg 2-28; Ch. 5, pg 150-198; Ch 8, Pg 270-316)

Baron, R.A. & Misra, G. (2014).*Psychology*. New Delhi: Pearson Education. (Ch.1, pg 1-42;Ch. 3, pg 88-126; Ch. 6, pg215-255; Ch. 7, pg 236-269)

Chadha, N.K. &Seth, S. (2014). *The Psychological Realm: An Introduction*. Pinnacle Learning, New Delhi

Ciccarelli, S. K., Meyer, G. E. & Misra, G. (2013).*Psychology*: South Asian Edition. New Delhi: Pearson Education.(UNIT 1 :Ch. 3, pg 88-126; Ch. 6, pg212-251) Passer, M.W. & Smith, R.E. (2013). *Psychology: The Science of Mind and Behaviour*. New Delhi: Tata McGraw-Hill .(Ch. 7, pg 210-249)

Sternberg, R. (2000). *Psychology: In Search of the Human Mind*. Wadsworth Publishing. 2015). Psychology: The Science of Mind and Behaviour. London: Tata McGraw-Hill

#### Course-2 (4): Practicum on General Psychology:

- Unit-I: Students may build a three-dimensional model of a **neuron** and label its various parts. They may be encouraged to be as creative and accurate as possible.
- Unit-II: The rumor chain game is a very simple illustration of the reconstructive nature of long-term memory and the role of schemas (e.g. gender role expectations and prejudices) in this process. a story that is short enough to allow retelling several times in class, but detailed enough that students are unlikely to remember all aspects of it. Send a few participants out of the room. The student reads aloud a short story to the one participant in the room. She is required to repeat the story to the new participant who is brought about. This newcomer will repeat it to the next participant who is invited to the room and so on. This continues until the last student who hears the storyrepeats it to the class. The student observes how the story has undergone a change and the reconstructive nature of memory.

Unit-III: Any two from the following:

-Students may analyze famous paintings in terms of the use of various depth cues to create certain effects on the audience.

-Making one's emotional pie chart or list of daily emotions, along with the context in which the emotions occur for a week or ten days.

-Activity on reframing stressful situations, they can be asked to list situations where they feel **anger or frustration or stress**. After detailing the situations, they can be asked to reframe their interpretation of the situation by looking at the possible solutions.

Unit-IV: Memory related practicum (any two).

## **Minor** /**Elective**

## Course-1 (4): Educational Psychology

## Learning Outcomes:

- 1. Understanding the meaning and processes of education at individual and social plainsin the Indian context.
- 2. Demonstrating an appreciation of various theoretical perspectives on cognition andlearning in educational contexts.
- 3. Developing insights into the facilitators of learning such as intelligence, emotion, imagination, creativity and self processes.
- 4. Understanding the social processes within the classroom and broader societal contextsthat shape student's learning outcomes.

## **Course Content:**

## Unit 1:

Introduction to Educational Psychology What is Educational Psychology? Methods Education and Schooling. School Psychology & Educational Psychology. Human Diversity and the Schools Culture, Gender, and Marginality, Educational Psychology & Teachers. Student Characteristics.

## Unit 2:

Individual Differences: Intelligence, Cognitive Processing, and Learning Styles. Introduction to basic concepts of Learning Disability, Dyslexia, ADHD, Behaviour Problems. The Development of Cognition, Language, and Personality Metacognition and Constructivism. Implications of Piaget and Vygotsky for Teachers.

## Unit 3:

Theories and Applications of classical conditioning, operant conditioning and social learning theory. Motivation: Expectancy, Intrinsic Motivation, Competence & Self-Efficacy. Teaching Methods and Practices: Lecturing and Explaining, Discussion Method, and Cooperative Learning, Individual Instruction.

## Unit 4:

Classroom Ecology and Management: Creating a Positive Physical Environment. Creating a Positive Learning Environment: Communication & Listening Skills.

Classroom Management. Prevention, Intervention and Remediation. Classroom Assessment, Basic Concepts in Assessment, and the Interpretation of Standardized Testing; The Teacher's Assessment and Grading of Student Learning.

## References

1. Gage, N.L. & Berliner, C. 1998. Educational Psychology. Wadsworth Publishers.

2. Parsons, Richard, Stephanie Lewis & Debbie Sardo-Brown. 2001. Educational Psychology. Wadsworth.

3. Woolfolk, Anita. 2008. Educational Psychology (10th Ed.). Allyn & Bacon Publishers.

 Panda, K.C. 1999. Disadvantaged Children-Theory, Research and Educational Perspectives. New Delhi.
 Mohanty, A.K., & Misra, G. (Eds.). 2000. Psychology of Poverty and Disadvantage.

# New Delhi: Concept.

## **Interdisciplinary Courses**

## 1 (3): Mental Health

## Learning Outcomes:

- 1. Understanding the status of mental health problem in India and the World.
- 2. Starting conversations around mental health and creating mental health awareness amongst non-Psychology students.

## UNIT-1:

Mental Health: Definition & Concept. Current Mental Health scenario: India & the globe, Importance of Mental Health, Challenges and Stigma.

## UNIT-2:

Mental Health Issues in Adolescence and Young Adults, Depression: Symptoms & Types, Anxiety: Symptoms & Types.

## UNIT-3:

Stress: Meaning, Types, Signs and Symptoms, Effects of stress.

## UNIT-4:

Management of Depression. Management of Anxiety & Management of stress.

## **Books/References Recommended:**

- 1. Butcher, J. N., Hooly, J. M, Mineka, S. &Dwivedi, C. B (2007). Abnormal Psychology. New Delhi:
- Muir-Cochrane, F., Barkway, P. &Nizette. D. (2018). Pocketbook of Mental Health (3<sup>rd</sup> Edition) Elsevier.

- Snider, Leslie and WHO (2011). Psychological First Aid: Guide for Field Workers. (Retrievefrom http://www.aaptuk.ord/downloads/Psychological\_first\_aid\_Guide\_for\_field\_workers. pdf)
- 4. WHO (2003). Investing in Mental Health. (Retrieved from https://www.who.int/mental\_health/media/investing\_mng.pdf)

#### **SEMESTER II**

#### Major Discipline Specific Courses (Core)

#### Course-3 (4): Introduction to Research Methodology

#### COURSE LEARNING OUTCOMES

- To develop a basic understanding of fundamental of research.
  - To learn to develop hypotheses.
  - Understading of research problems.
  - Identifying research variables.

#### <u>UNIT 1</u>

Introduction: Meaning of research and its purposes; the notion of variable and its types: Independent, dependent and control; the concepts of predictor and criterion, the process and steps of scientific research; Identifying a research problem; <u>UNIT 2</u>

Hypotheses: Basic concept and Types; Population. Sampling; Types.

## UNIT 3

Types of research: Descriptive, Exploratory, Experimental, and Correlational; Ethics in Psychological Research

#### UNIT 4

Methods of Data Collection: Experimental method, Case study (Brief Introduction), Observation, Interview, Survey method. Quantitative and qualitative research.

#### **REFERENCES**

Aron, A., Aron, E. N., & Coups, E. J. (2007). Statistics for Psychology (4th ed).
India:Prentice Hall. (Unit 4: Ch. 3 and Ch. 11)
Dyer, C. (2001). Research in Psychology:A Practical Guide to Research Methodology and Statistics (2nd ed.). Oxford: Blackwell Publishers. (Unit 1 : Appendix 1, Unit 2 : Ch. 2,3,4 and 5; Unit 3: Ch. 7)
Kothari,C.R. (2007). Research Methodology: Research and Techniques. New Age International (P) Ltd.(UNIT 1: Ch. 1 and 2, UNIT 2: Ch. 6, UNIT 3: Ch. 7)

#### Course - 4 (4):

#### Social psychology: Theory and practicum

#### COURSE LEARNING

#### **OUTCOMES**

- Understanding assessment of attitude.
- Understanding assessment of social behavior.
- Understanding assessment of Self-esteem.
- Self-esteem assessment FIRO theory

Unit-I: Assessment of attitude.

Attitude & Attitude Change: Structure, formation of attitudes, Attitude Change: Theories of attitude change (**classical conditioning and operant conditioning**). Strategies of promoting attitude and behavior change in India.

Unit-II: Measurement of social behavior.

Concept and causes of interpersonal attraction; prejudice: definition and formation. Process of persuasion, related factors

Unit-III: Self-esteem assessment.

Concept of Self, Social self and Self-esteem. Significance of self-esteem.

Unit-IV: Fundamental interpersonal relationship orientation of behavior (FIRO-B). FIRO theory and its applications.

#### Reference

Aronson, E., Wilson, T.D., Akert, R.M. &Somers, S.R. (2017). Social Psychology (10th ed.). Indian adaptation. India: Pearson Education Pvt. Ltd. (Unit 1: Chapters 1 and 2; Unit 2: chapter 3 and Chapter 4; Unit 4: Chapter 7).

Baumeister, R.F., & Bushman, B.J. (2013). *Social Psychology & Human Nature*. Wadsworth (Unit 2: Chapter 3 and 5).

Chambers, R. (1994). Participatory Rural Appraisal (PRA): Challenges, Potentials and Paradigm. World Development, Vol.22, No.10, pp. 1437-1454. (Unit 1)

Hogg, M., & Vaughan, G. M. (2008) Social Psychology. Prentice Hall. (Unit 1:

Chapter:1; Unit 2: Chapter 2, Chapter 3 Unit 3: Chapter 14; Unit 4: Chapter 5, Chapter 6).

Misra, G. (2009). *Psychology in India: Social and Organizational Processes*. Delhi. Pearson.

Myers, D.G. (2005). *Social Psychology (8th ed.)*. New Delhi: Tata McGraw Hill Pub. Co. Ltd. (Unit 1: Chapter 1; Unit 4: Chapter 4, Chapter 7).

Nugent, W. R. (2006). Approaches to measuring human behaviour in the social environment. N. Delhi: Routledge.

Schutz, W.C. (1958). FIRO: A Three-Dimensional Theory of Interpersonal Behaviour. New York, NY: Holt, Rinehart, & Winston.

#### ADDITIONAL RESOURCES

Fisher, R.J (1982). *Social Psychology: An Applied Approach* New York: St. Martin's Press. Inc. (Unit 1: Chapters 1, 2 and 3).

Schneider, F.W., Gruman, A. and Coults, L.M. (eds) (2012). *Applied Social Psychology: Understanding and Addressing Social and Practical Problem*. New Delhi: Sage Publications. (Unit 1: Chapter 1, 4).

#### Minor / Elective

#### Course-2(4):

#### **Introduction to Social psychology**

#### COURSE LEARNING

#### OUTCOMES

- Describe the key concepts and methods relevant to the study of social psychology
- Differentiate between the fields of social psychology & applied social psychology
- Understand and improve the relationship between self and others
- Understand the significance of Indigenous social psychology and apply social psychological processes in promoting change in Indian society.

#### <u>UNIT 1</u>

Introduction: Social Psychology: Definitions, historical development of the field and current status, Methodological approaches in social psychology: experimental and non- experimental.

## <u>UNIT 2</u>

Social Cognition: Nature of social cognition, social schema, Attribution theory (Heider, Kelley) perception: impression formation and management (definition, process and factors).

## <u>UNIT 3</u>

Interpersonal attraction and relationships: Concept and causes, and its biases, type of relationships. Sternberg's triangular theory of love and FIRO theory.

## <u>UNIT 4:</u>

Attitude & Attitude Change: Structure, formation of attitudes, Attitude Change: Process of persuasion, related factors, Theories of attitude change (**classical conditioning and operant conditioning**). Strategies of promoting attitude and behavior change in India.

#### References

Aronson, E., Wilson, T.D., Akert, R.M. &Somers, S.R. (2017). *Social Psychology (10th ed.). Indian adaptation.* India: Pearson Education Pvt. Ltd. (Unit 1: Chapters 1 and 2; Unit 2: chapter 3 and Chapter 4; Unit 4: Chapter 7).

Baumeister, R.F., & Bushman, B.J. (2013). *Social Psychology & Human Nature*. Wadsworth (Unit 2: Chapter 3 and 5).

Chambers, R. (1994). Participatory Rural Appraisal (PRA): Challenges, Potentials and Paradigm. World Development, Vol.22, No.10, pp. 1437-1454. (Unit 1)

Hogg, M., &Vaughan, G.M. (2008) *Social Psychology*. Prentice Hall. (Unit 1: Chapter:1; Unit 2: Chapter 2, Chapter 3 Unit 3: Chapter 14; Unit 4: Chapter 5, Chapter 6).

Misra, G. (2009). *Psychology in India: Social and Organizational Processes*. Delhi. Pearson.

Myers, D.G. (2005). *Social Psychology (8th ed.)*. New Delhi: Tata McGraw Hill Pub. Co. Ltd. (Unit 1: Chapter 1; Unit 4: Chapter 4, Chapter 7).