## SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

National Education Policy: 2020(NEP) Syllabus for Academic Year 2024-2025 Faculty: Humanities Three-year Six Semester Bachelor's Degree Programme Bord of Study – Psychology Programme – B.A. (Psychology) Syllabus – Part I – Sem I & II

### **PSOs**:

Programme Specific Outcomes

After completing the programme, a psychology graduate will be able to...

1: Analyze major concepts like, functions of neuron, motivation, emotion, intelligence personality and cognitive processincluding attention, perception, learning, problem solving, memory and forgetting.

2: Conduct and design basic experiments on cognitive processes and apply psychology principles.

3: Understand the concepts in human development and apply psychology principles in development related problems likelearning disabilities and conduct disorders.

4: Understand the nature of various psychotherapies and application of psychology in industrial and forensic sector.

5: Administer psychometric tests, test scorning and interpretation of results. This will enable students to diagnosepsychological problems and assess various traits.

### **Employability Potential of the Programme :**

Study of Psychology offers the chance to explore unanswered questions about the brain-mind interaction. During the Under Graduate Degree Programme students will get acquainted with different vistas of knowledge as well practical experience of various fields including; basic concepts in psychology like motivation, emotion, intelligence, personality, human development, psychopathology, psychotherapeutic methods, administration of psychometric tests, advertising, forensic psychology, research methods in psychology.

There are ample career options in public as well as private sectors to psychology degree holders. With a psychology degree, you're well placed to pursue careers in both arts and scientific fields, depending on your personal interests.

In Government sector Defense Research and Development Organization, Indian Railway, Indian Army, Indian Air Force offer top class job opportunities (Specially after post-graduation in Psychology). Private sector offers number of career opportunities as enlisted below.

#### Psychotherapist

As a psychotherapist you have to will work with individuals, couples, groups or families, and help them to overcome their psychological issues, including emotional and relationship-related issues, stress and even addiction.

#### Social worker and Social Psychology

Social workers may work within schools, homes, hospitals or other public agencies and will tend to specialize in workingwith children and families or vulnerable adults.

#### Counselor

Like psychotherapy, counseling is often a form of talking therapy and can encompass areas including marriage andfamily, health, abuse, rehabilitation, education, grief, mental health, career guidance and pediatrics. As a counselor you'll be involved in helping clients come to better terms with their lives and

experiences through exploration of feelings and emotion

### Psychology careers in education

Nowadays, number of private schools offer school counselor job to psychology students. This is a role concerned with the development of young people in educational settings, with the aim of enhancing learning and dealing with social and emotional issues or learning difficulties.

#### Psychology careers in research

Psychology careers in research may be based within research agencies, public and private organizations or in universities. University-based careers vary but tend to combine research and teaching. Research careers within other sectors are even more wide-ranging but could mean contributing to governmental policy development or issues of importance for industry.

#### Media and advertising

Psychology graduates can impart valuable insights into human behavior, as well as offering the ability to analyze problems, listen attentively, give considered responses and act with empathy and reason. Because of this, media roles within all departments including management, production, scheduling and writing are well within reach for psychology graduates.

#### Human resources and communications careers

Psychology is all about understanding people and how they think, making human resources and communications careers another good match. These roles, available in both the public and private sectors, encompass areas such as employee satisfaction, professional development, training, recruitment, PR, payroll and internal communications.

#### **Business and management careers**

Business and management careers are another good option for psychology graduates. However, further training and work experience are likely to be required before entering managerial roles, you could start out by pursuing careers within business consultancy, marketing, sales, advertising or business development, before working your way up the ladder.

### PROGRAMME: B.A.I (PSYCHOLOGY) DSC (T) Semester: I

Code of the Course/Subject	Title of the Course/Subject	Total Number of Lectures	
651201	Introduction to Psychology I	Theory: Total Credits:	02 02

## Cos:

- 1. By the end of UNIT-I the students will be able to Analyze methods and fields of Psychology.
- 2. By the end of UNIT-II the students will be able to understand thebiological bases of behavior.
- 3. By the end of UNIT-III the students will be able to analyze Cognitive processes such as attention, its types and determinants.
- 4. By the end of UNIT-IV the students will be able to analyze the nature of emotion and motivation

Unit	Content	Marks
Unit I	Definition and goals of Psychology. Schools of Psychology: Psychoanalysis, Behaviorism, Humanistic, Cognitive. History of Psychology. Methods of Psychology-Experimental, Observation, Survey, Correlational and Clinical Method.	8
Unit II	Biological bases of Behavior: Function and structure of Neuron, Spinal Cord , Brain Autonomic Nervous System.	7
Unit III	Attention: Definition, Types, Determinants of Attention, Span of Attention,Fluctuation of attention, Division of attention and distraction of attention. Perception: Definitions, laws of perceptual organization, determinants of perception, figure and ground, Illusion.	7
Unit IV	Definitions of emotion, the difference between feeling and emotions, physiological changes in emotion, roleof the autonomic nervous system in emotion. Theories of emotions: James Lange, Cannon-Bard and Schechter Singer. Definitions of motivation, motivational cycle, types of motives andhierarchy of motives.	8

## REFERENCES

- 1) मानसशास्त्र वर्तनाचे, शोभना अभ्यंकर, अमृता ओक, शिळा गोलविलकर, पिअर्सन एजुकेशन प्रकाशन
- 2) मानसशास्त्राची मुलतत्वे, निशा मुंधडा व शशिकांत खलाने, अथर्व प्रकाशन
- 3) मानसशास्त्राची मुलतत्वे, केशव गाडेकर, मुकुंद इनामदार, अनिता पाटील, डायमंड प्रकाशन
- 4) मानसशास्त्र, रा. र. बोरुडे, शिळा गोळविलकर, शोभना अभ्यंकर, म. न. पलसाने, कॉन्टिनेन्टल प्रकाशन, पुणे
- 5) आधुनिक सामान्य मानसशास्त्र, विलास पाध्ये, विद्या प्रकाशन औरंगाबाद
- 6) आधुनिक सामान्य मनोविज्ञान, डि. एन. श्रीवास्तव, विनोद पुस्तक मंदिर, आग्रा
- 7) उच्चतर सामान्य मनोविज्ञान, अरुणकुमार सिंह, मोतीलाल बनारसीदास प्रकाशन, आग्रा.
- 8) Psychology, Baron & Misra, Pearson Education McMillan Publications
- 9) Psychology, Passer & Smith, Tata McGrail McMillan Publications
- 10) Psychology, Myers, McMillan Publications

### PROGRAMME: B.A. (PSYCHOLOGY) DSC (Practical) B. A. I Semester: I

## Lab/Practical- I

Code of the Course/Subject	Title of the Course/Subject	Total Number of Lectures
651201	Psychology Practical	Practical: 2 Total Credit: 1

# COs:

After successful completion of Laboratory work, the students will be able .....

- 1. To Understand the concept of Psychology experiments.
- 2. To enhance cognitive abilities by conducting experiments on attention and perception
- 3. To understand the nature of emotion

# Name of Practical (Any Four)

- 1) Span of Attention
- 2) Division of Attention
- 3) Muller-Lyer Illusion
- 4) Depth Perception
- 5) Judgment of emotion
- 6) Emotional competency Scale

#### PROGRAMME: B.A. (PSYCHOLOGY) DSC (T) B. A. I Semester: II

Code of the Course/Subject	Title of the Course/Subject	Total Number of Lectures
651202	Introduction to Psychology II	Theory: 02 Total Credits: 02

Cos

- 1 By the end of UNIT-I the students will be able to apply cognitive theories of learning and types of reinforcement in daily life.
- 2 By the end of UNIT-II the students will be able to apply methods of problem solving in daily life
- 3. By the end of UNIT-III the students will be able to Analyze memory mechanisms and mnemonics in daily life.
- 4. By the end of UNIT-IV the students will be able to understand theories of forgetting

Unit	Content	Marks
Unit I	Learning: Definition, Types of learning, methods of learning: imitation, classical and instrumental conditioning, trial and error method, laws of learning, insight learning, latent learning and avoidance learning. Transfer of learning.	8
Unit II	Intelligence: Definitions, types of intelligence, Intelligence Quotient, Types of intelligence tests, Theories of intelligence- Spearman, Gardner and Sternberg Problem- solving: Nature, characteristics, problem-solving strategies, impediments to problem-solving	8
Unit III	Memory- Definition, Stages of memory: sensory memory, short- and long- term memory. Methods to measure retention, techniques to improve memory.	7
Unit IV	Forgetting-Definition, forgetting curve, Theories of for getting: interference, decay, reconstruction, and amnesia.	7

# REFERENCES

- 1) मानसशास्त्र वर्तनाचे, शोभना अभ्यंकर, अमृता ओक, शिळा गोलविलकर, पिअर्सन एजुकेशन प्रकाशन
- 2) मानसशास्त्राची मुलतत्वे, निशा मुंधडा व शशिकांत खलाने, अथर्व प्रकाशन
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- 7) उच्चतर सामान्य मनोविज्ञान, अरुणकुमार सिंह, मोतीलाल बनारसीदास प्रकाशन, आग्रा.
- 8) Psychology, Baron & Misra, Pearson Education McMillan Publications
- 9) Psychology, Passer & Smith, Tata McGrail McMillan Publications
- 10) Psychology, Myers, McMillan Publication

### PROGRAMME: B.A. (PSYCHOLOGY) DSC (P) B. A. I Semester: II

### Lab/Practical- II

Code of the Course/Subject	Title of the Course/Subject	Total Number of Lec	tures
651202	Psychology Practical	Practical: Total Credit:	2 1

## COs:

After successful completion of Laboratory work, the students will be able .....

- 1. To Understand the concept of Psychology experiments.
- 2. To enhance cognitive abilities by conducting experiments on learning and forgetting
- 3. To understand the nature of learning and forgetting

# Name of Practical (Any Four)

- 1) Maze Learning
- 2) Habit Interference
- 3) Substitution Learning
- 4) Recall and Recognition
- 5) Multiple Choice
- 6) Retroactive Inhibition