# Course: Major Foundations of Psychology

Semester: I Credits: 4 Subject Code: AMAJPSY123106 Lectures: 60

### **Course Outcomes:**

At the end of the course, the learner will be able to:

- CO1 Explain the evolution of psychology and the major pioneers in the field
- CO2 Identify the various approaches, fields, and subfields of psychology
- CO3 Define and apply the scientific method to psychology and identify the strengths and weaknesses of research methods
- CO4 Describe consciousness and the stages of consciousness including sleep, dreams, hypnosis and meditation.
- CO5 Describe cognition, intelligence theories and intelligence testing, problem-solving strategies and creative thinking.
- CO6 Identify the applications of psychology, in our daily lives

# Unit 1: Introduction to Psychology Journey of psychology: Structuralism, Functionalism, Gestalt psychology Modern perspectives of psychology: Psychodynamic, behavioral, cognitive, humanistic, neuroscience Disciplines of psychology: Clinical psychology, Counseling psychology, Educational psychology, Industrial/Organizational psychology, Cognitive psychology, Cross-cultural psychology, Evolutionary psychology, Behavioral genetics and Clinical neuropsychology Application: Influence of culture, race and ethnicity on behavior Assignment: Interviewing professionals in psychology

U	nit 2: Methods in Psychology	15
•	The scientific method Types of research: Descriptive research, correlational and experimental studies Exploring diversity: Choosing participants and understanding how culture influences behavior	
•	Applications: Use of literature review in research in Psychology Assignment: Discussing literature review based on the types of research	



<b>Board of Studies</b>	Department	Name	Signature
Chairperson (HoD)	Psychology	Dr. Jaya Rajagopalan	ayah

Unit 3: States of Consciousness	15
<ul> <li>States of consciousness and Sleep: Stages of sleep, REM sleep, circadian rhythm, sleep disturbances</li> <li>Dreams: Function and meaning of dreaming, daydreams</li> <li>Hypnosis and Meditation</li> <li>Application: Meditation &amp; Mindfulness</li> </ul>	

Unit 4: Intelligence and Creativity		
<ul> <li>Intelligence: Theories of intelligence and measures of intelligence</li> <li>Variations in intellectual abilities: Gifted and Intellectually challenged</li> </ul>		
<ul> <li>Problem Solving &amp; Creative thinking</li> <li>Application: Factors affecting to problem-solving</li> </ul>		

## **Recommended Text Books:**

• Feldman R.S. Understanding Psychology. 10th Ed, New York, McGraw-Hill; 2010.

## **Reference Books:**

• Ciccarelli, S. & Meyer, G. E. Psychology. New Delhi: Pearson Education; 2006.

Board of Studies	Name	Signature	
Chairperson (HoD)	Dr. Jaya Rajagopalan	Jangards/23	
Faculty	Dr. Sharmin Palsetia	Stober	La,
Faculty	Dr. Hasina Shaikh	Marzoloha 6	
Faculty	Ms. Swaruti Tamang	Just 12 0/5	ha
Subject Expert (Outside SPPU)	Dr. Vivek Bhelekar	Coloha	
Subject Expert (Outside SPPU)	Dr. Sairaj Patki	2.0/5/	23
VC Nominee (SPPU)	Dr. Anjali Kedari	Asiedania 2 of ch 3	7
Industry Expert	Ms. Pooja Jain	Tonz	-h 2
Alumni	Ms. Anubha Doshi	Anubra Doglie	70



<b>Board of Studies</b>	Department	Name	Signature
Chairperson (HoD)	Psychology	Dr. Jaya Rajagopalan	ayat