

Syllabus for B.Sc., Psychology (Major & Minor) in consonance with Curriculum framework

w.e.f. AY 2025-26

Sri Venkateswara University, Tirupati

Psychology Programme Course Structure

SEM	Core / Elective Course	MAJOR	HRS	CREDITS	TOTAL	MINOR	HRS	CREDITS
I	Core-I	Introduction to Psychology	3+2	3+1=4	8	No		
	Core-II	Bio- Psychology	3+2	3+1=4		No		
II	Core-III	Cognitive Psychology	3+2	3+1=4	8	No		
	Core-IV	Child Psychology	3+2	3+1=4		No		
III	Core-V	Social Psychology	3+2	3+1=4	12	Introduction to Psychology	3+2	3+1=4
	Core-VI	Adolescent Psychology	3+2	3+1=4				
	Core-VII	Psychology of Personality	3+2	3+1=4				
IV	Core-VIII	Abnormal Psychology	3+2	3+1=4	12	Cognitive Psychology	3+2	3+1=4
	Core-IX	Statistics in Psychology	3+2	3+1=4				
	Core-X	Applied Social Psychology	3+2	3+1=4				
V	Core-XI	Psychological Disorders and Treatment	3+2	3+1=4	12	Social Psychology	3+2	3+1=4
	Elective-XII	Counseling Psychology	3+2	3+1=4		Abnormal Psychology	3+2	3+1=4
	Elective-XIII	Industrial and Organizational Psychology	3+2	3+1=4				
VI	Elective-XIV	Educational Psychology	3+2	3+1=4	8	Applied Social Psychology	3+2	3+1=4
	Elective-XV	Health Psychology	3+2	3+1=4		Psychology of Personality	3+2	3+1=4
TOTAL Hours =75 (Theory=45 & Practicals.=30)				Total Credits = 60		Theory=18&Prac.=12=Credits=24 30		

Semester-I Core Course-II: BIO-PSYCHOLOGY (Major)

Hours-3/week

Credits-3

Unit-I : Heredity and Environment

Chromosomes and Genes-. Role of Heredity and Environment in human behavior. Nature Vs Nurture.

Unit-II: Neurons and Neurotransmitters

Structure and Function of Neurons; Neural Communication and Synaptic Transmission-Role of Neurotransmitters on Behavior.

Unit-III: Nervous Systems

Classification of Nervous Systems: Central Nervous System – Brain and Localization of Brain Function and Vertebral Column-Functions, Autonomic Nervous System- Sympathetic and Para Sympathetic-Peripheral Nervous System: Structure and Functions.

Unit-IV: Endocrine System

Major Endocrine Glands-Pituitary, Thyroid, Adrenal and Gonads-Structure, functions and Abnormalities.

Unit-V: Sensation

Sense Modalities-Vision, Audition, Gustatory, Tactual and Kinesthetic, Structure and Functions-Sensory Adaptation- Sensory Thresholds.

Practicum: Hours: 2/ Week Credits:1

Any 4 practicum pertaining to bio-psychology

1. Color blindness
2. Auditory localization
3. Two-point Threshold
4. Visual acuity
5. Imagery
6. Any other relevant experiments

Reference Books

1. Breedlove, S. M., Rosenzweig, M. R., & Watson, N. V. (2007). *Biological Psychology: An introduction to behavioral, cognitive, and clinical neuroscience*, 5th Edition. Sinauer Associates, Inc., Sunderland, Massachusetts.
2. Carlson, N. R. (2009). *Foundations of Physiological Psychology*, 6th Edition. Pearson Education, New Delhi.
3. Levinthal, C. F. (1983). *Introduction to Physiological Psychology*. New Delhi: PHI.
4. Pinel, J. P. J. (2011). *Biopsychology*, 8th Edition. Pearson Education, New Delhi.

Sri venkateswara University
B.A./B.Sc., Degree Major Programme in Psychology
I year, Semester-I & II
Core Course-I: Introduction to Psychology (Major)
(Effective from the Academic Year 2025-2026)
Model Question Paper

Time : 3 Hours

Max. Marks: 75

SECTION-A

Answer any **FIVE** questions

(5X3=15 Marks)

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

SECTION-B

Answer **ALL** questions

(5X12=60 Marks)

11. (a)

Or

(b)

12. (a)

Or

(b)

13. (a)

Or

(b)

14. (a)

Or

(b)

15. (a)

Or

(b)

Note : For the courses from 1 to 15 in UG Psychology Major Programme
The Model question paper is the same as above.

- For the courses from 1 to 6 in UG Psychology Minor Programme
The Model question paper is the same as above.