

Scheme of Course Work
(Free Elective)

Course Title	Psychology
Course Code	15FE1103
Program	B.Tech. (All Branches)

Course Outcomes

1	Know about the various disciplines of Psychology, and its influence on perception..
2	Outline the different facets of learning and various perspectives of motivation.
3	Study the broad concepts of personality and role of intelligence.

Week	Topics/Contents	CO	Sample Questions	Teaching learning strategy	Assessment Method & Schedule
1	Psychology: as a science –Perspectives - Origin and development of psychology - Psychology in India – Methods - Perception: Bottom-up and top-down processing - Role of attention in perception -Principles of Perceptual Organization - Depth Perception - Perceptual Constancies- Illusions - Influence of contexts and expectations on perception.	1	1. Explain the Origin and development of psychology. 2. Explain the methods of perception.	<ul style="list-style-type: none"> • Lecture • Discussion 	Assignment-I/Quiz-I/Mid-I
2	Nature of learning - Classical and Operant Conditioning: Principles/processes & Applications - Cognitive influences on learning -	2	1. Explain Classical and Operant Conditioning. 2. Explain Cognitive influences on learning.	<ul style="list-style-type: none"> • Lecture • Discussion 	Assignment-I/Quiz-I/Mid-I

	Observational Learning - Biological constraints in learning				
3	MID EXAM-I				
4	Motivation- Functions of motivational concepts - Perspectives on Motivation - Types of Motivations - Motivational Conflicts.	2	1. Explain the functions of motivational concepts. 2. Explain the different types of motivations.	<ul style="list-style-type: none"> • Lecture • Discussion 	Assignment-II/ Quiz-II/Mid-II
5	<p>Personality: Nature of Personality - Culture and Personality - Personality Assessment - Personality Theories- Psychodynamic theories - Trait theories - Humanistic theories - Social learning and Cognitive theories.</p> <p>Intelligence: Intelligence in historical perspective, Psychometric and Cognitive process - Approaches to Intelligence - Broader conceptions of Intelligence: Multiple Intelligences & Emotional Intelligence - Measurement of Intelligence - Role of Heredity and Environment in intelligence - Extremes of Intelligence.</p>	3	1. Explain the nature of Personality. 2. Explain about the intelligence in historical perspective.	<ul style="list-style-type: none"> • Lecture • Discussion 	Assignment-II/ Quiz-II/Mid-II
6	MID EXAM II				
	END EXAM				