

Academic Year	2022-23
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**B.P.H.E. Society's
Ahmednagar College, Ahmednagar
Internal Quality Assurance Cell
CO, PO, and PSO Attainment Sheet**

Department Name	Psychology
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Program Name	B.A.
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Program Outcomes(PO)

PO1	Understand the basic psychological processes and their applications in day-to-day life.
PO2	Develop the ability to evaluate cognitive processes, learning and memory of an individual.
PO3	Understand the importance of motivation and emotion of the individual.
PO4	Understand the personality and intelligence of the individuals by developing their psychological processes and abstract potentials.
PO5	acquire the knowledge about the symptoms, diagnostic criteria, and causes of various psychological disorders
PO6	examine multiple probable causes and correlates of behaviour.
PO7	understand critiques, limitations, and implications of diagnosis and classification of psychological diseases.
PO8	create awareness about mental health problems in society.
PO9	Understand the importance, characteristics and concern in lifespan development
PO10	Understand biological, cognitive, and socio-emotional processes.
PO11	Understand the periods of development, the significance of age, and discuss developmental issues.
PO12	Understand Psychoanalytic, Cognitive, Behavioural and Social Cognitive, Ethological, Ecological and Eclectic theories of development

Program Specific Outcome(PSO)

PSO1	Understand the basic psychological processes and their applications in day-to-day life.
PSO2	Develop the ability to evaluate cognitive processes, learning and memory of an individual.
PSO3	Understand the importance of motivation and emotion of the individual.

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Class		FYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	11221			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Foundations of Psychology		CO1	3	3	3	2	2	2	2	2	2	2	2	3	3	3	
Semester No	I		CO2	3	3	3	3	2	2	2	2	2	2	2	3	3	2	
Teacher Name	Dr. Abhay Shaligram/Dr Pritamkumar Bedarkar		CO3	3	3	3	2	2	2	2	2	2	2	2	3	2	2	
Course Outcomes			CO4	2	2	2	2	2	2	2	2	2	2	2	3	2	2	
	CO1	Understand the basic psychological processes and their applications in day-to-day life.	CO5															
	CO2	Develop the ability to evaluate cognitive processes, learning and memory of an individual.	Average	2.75	2.75	2.75	2.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00	3.00	2.50	2.25	
	CO3	Understand the importance of motivation and emotion of the individual.																
	CO4	Understand the personality and intelligence of the individuals by developing their psychological processes and abstract potentials.																
	CO5																	

Class		FYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	11222			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Social Psychology		CO1	2	2	2	2	2	2	2	2	2	2	2	3	3	2	
Semester No	II		CO2	2	2	2	2	2	2	1	2	2	2	2	3	3	3	

Teacher Name		Dr. Abhay Shaligram/Dr Pritamkumar Bedarkar	CO3	2	2	2	2	2	2	2	2	2	2	2	2	3	3	2
Course Outcomes			CO4	2	2	2	2	2	2	2	2	2	2	2	2	3	2	3
	CO1	To understand the basics of social psychology	CO5	2.00	2.00	2.00	2.00	2	2	2	2	2	2	2	2	2	2	2
	CO2	To understand the dimensions of individual level behaviour	Average	2.00	2.00	2.00	2.00	2.00	2.00	1.80	2.00	2.00	2.00	2.00	2.00	2.80	2.60	2.40
	CO3	To understand the nature of interpersonal level behaviour																
	CO4	To understand the aspects of social level behaviour																
	CO5	To understand the dynamics of individual behaviour in social environment																

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Class		SYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	23221			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Psychology of Abnormal	CO1	2	2	2	2	3	3	3	2	2	2	2	2	3	3	3	
Semester No	III	CO2	3	2	2	2	3	3	3	2	2	2	2	2	3	3	2	
Teacher Name	Dr. Pritam Bedarkar	CO3	2	2	2	3	3	3	3	2	2	2	2	2	3	2	3	
Course Outcomes		CO4	3	3	2	2	3	3	3	2	2	2	2	2	3	3	2	
	CO1	acquire the knowledge about the symptoms, diagnostic criteria, and causes of various psychological disorders																
	CO2	examine multiple probable causes and correlates of behaviour.	Average	2.50	2.25	2.00	2.25	3.00	3.00	3.00	2.00	2.00	2.00	2.00	2.00	3.00	2.75	2.50
	CO3	understand critiques, limitations, and implications of diagnosis and classification of psychological diseases.																
	CO4	create awareness about mental health problems in society.																
	CO5																	

Class		SYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	23222			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Developmental Psychology	CO1	2	2	2	2	2	2	2	3	3	3	3	2	3	3	3	
Semester No	III	CO2	2	2	3	2	2	2	2	3	3	3	3	2	3	3	3	

Teacher Name	Dr. Abhay Shaligram	CO3	2	3	3	2	3	3	3	3	3	3	3	2	3	3	3	
Course Outcomes		CO4	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	
	CO1	Understand the importance, characteristics and concern in lifespan development	CO5	3	3	3	3	3	3	3	3	3	3	2	3	2	2	
	CO2	Understand biological, cognitive, and socio-emotional processes.	Average	2.40	2.60	2.80	2.40	2.60	2.60	2.60	3.00	3.00	3.00	3.00	2.20	3.00	2.60	2.80
	CO3	Understand the periods of development, the significance of age, and discuss developmental issues.																
	CO4	Understand Psychoanalytic, Cognitive, Behavioural and Social Cognitive, Ethological, Ecological and Eclectic theories of development																
	CO5																	

Class	SYBA	Course Outcomes	Program Outcomes												PSOs			
Subject Code	23223		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
Subject Name	Health Psychology	CO1	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	
Semester No	III	CO2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Teacher Name	Dr. Abhay Shaligram	CO3	2	3	3	3	2	2	2	2	3	2	2	2	3	3	3	
Course Outcomes		CO4	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	
	CO1	Understand health psychology and arrive at the introduction to the role of psychology in health.	Average	2	2	2	2	2	2	2	2	2	2	2	3	2	2	
	CO2	Understand the nature of stress and coping		2.40	2.60	2.60	2.60	2.40	2.40	2.40	2.40	2.60	2.40	2.40	2.40	3.00	2.60	2.80
	CO3	Understand various factors related to health and diseases.																
	CO4	Understand quality of life and promoting the good health.																
	CO5																	

Class	SYBA	Course	Program Outcomes												PSOs		
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Subject Code	24221	Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
Subject Name	Psychology of Abnormal behaviour II	CO1	2	2	2	2	3	3	3	2	2	2	2	2	3	3	3	
Semester No	IV	CO2	2	2	2	2	3	3	3	2	2	2	2	2	3	3	3	
Teacher Name	Dr. Pritam Bedarkar	CO3	2	2	2	2	3	3	3	3	2	3	2	2	3	2	3	
Course Outcomes		CO4	3	3	2	2	3	3	3	2	2	2	2	2	3	2	2	
	CO1	Learn descriptions, and theories underlying diagnostic nosology of psychiatric disorders.													3	3	2	
			CO5	2	2	2	2	3	3	3	2	2	2	2	2	2	2	
	CO2	Learn and understand benefits, critiques, limitations, and implications of diagnosis and classification.	Average	2.20	2.20	2.00	2.00	3.00	3.00	3.00	2.20	2.00	2.20	2.00	2.00	3.00	2.60	2.60
	CO3	Help students to acquire the knowledge about the symptoms, diagnostic criteria, and causes of various psychological disorders.																
	CO4	Examine multiple probable causes and correlates of behaviour.																
	CO5																	

Class	SYBA	Course Outcomes	Program Outcomes												PSOs			
Subject Code	24222	Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
Subject Name	Theories of Personality	CO1	2	2	3	3	3	3	3	2	2	2	2	3	3	3	3	
Semester No	IV	CO2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Teacher Name	Dr. Abhay Shaligram	CO3	2	2	2	2	2	2	2	2	3	3	2	2	3	2	3	
Course Outcomes		CO4	3	3	3	3	3	3	2	3	3	3	3	3	3	2	2	
	CO1	Understand the concept of personality with various theories of personality on the basis of personality psychology.																
			CO5															
	CO2	Understand different framework and theoretical aspects of personality.	Average	2.50	2.50	2.75	2.75	2.75	2.75	2.50	2.50	2.75	2.75	2.50	2.75	3.00	2.50	2.75

	CO3	Understand and observe, interpret individual differences in behaviour in the light of sound theoretical systems of personality.
	CO4	Understand comprehensive overview of the major theories personality.
	CO5	

Class		SYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	24223			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Positive Psychology	CO1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Semester No	IV	CO2	2	2	2	2	2	2	2	2	3	3	2	2	3	3	3	3
Teacher Name	Dr.Abhay Shaligram	CO3	3	3	3	3	3	3	2	3	3	3	3	3	3	2	2	2
Course Outcomes		CO4																
	CO1	Understand how the positive psychology as the science of happiness, human strengths, positive aspects of human behavior and 'psychology of well-being.'	CO5															
	CO2	How we lead our lives, find happiness and satisfaction, and face life's challenges.	Average	2.67	2.67	2.67	2.67	2.67	2.67	2.33	2.67	3.00	3.00	2.67	2.67	3.00	2.67	2.67
	CO3	How positive psychology has become an evolving mosaic of research and theory from many different areas of psychology.																
	CO4																	
	CO5																	

Class			Course Outcomes	Program Outcomes												PSOs		
Subject Code	23224			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Health promotion life skills	CO1	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2
Semester No	I	CO2	3	3	3	3	3	3	3	3	3	2	3	3	2	3	3	3

Teacher Name	Dr.Abhay Shaligram	CO3																
Course Outcomes		CO4																
	CO1	Make the students aware with different forms of diseases	CO5															
	CO2	Make students competent with mapping of different skills	Average	2.50	2.50	2.50	2.50	2.50	2.00	2.50	2.50	2.50	2.00	2.50	2.50	2.00	2.50	2.50
	CO3																	
	CO4																	
	CO5																	

Class	SYBA	Course Outcomes	Program Outcomes												PSOs			
Subject Code	24224		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3	
Subject Name	Health promotion life skills	CO1	3	3	3	3	3	3	3	3	3	2	2	2	3	3	2	
Semester No	II	CO2																
Teacher Name	Dr.Abhay Shaligram	CO3																
Course Outcomes		CO4																
	CO1	Help the students to understand the different issues in ounselling	CO5															
	CO2		Average	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.00	2.00	2.00	3.00	3.00	2.00
	CO3																	
	CO4																	
	CO5																	

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Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	35223			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Industrial and Organizational Psychology		CO1	2	2	2	2	2	2	2	2	2	2	2	3	3	2	
Semester No	V		CO2	3	3	3	3	3	3	3	1	2	2	2	2	2	3	
Teacher Name	Dr. Pritam Bedarkar		CO3	2	2	2	2	2	2	2	2	2	2	2	2	2	3	
Course Outcomes			CO4	2	2	2	2	2	2	2	2	2	2	2	2	2	3	
	CO1	Describe the concept of industrial and organizational psychology, selection and training, evaluation and motivation at workplace.	CO5	2	3	3	3	2	2	2	2	2	2	2	2	2	2	
	CO2	Explain job profile, job analysis, recruitment techniques and employee training.	Average	2.20	2.40	2.40	2.40	2.20	2.20	2.20	1.80	2.00	2.00	2.00	2.00	2.00	2.80	
	CO3	Identify and classify the appraisal rating system.																
	CO4	Compare different theories of motivation.																
	CO5	Evaluate the training programme and job performance.																

Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	35221			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Psychological Testing- Theory		CO1	2	2	2	2	2	2	2	3	3	3	3	2	3	2	
Semester No	V		CO2	3	2	3	2	2	2	2	3	3	3	3	2	3	2	
Teacher Name	Dr. Abahay Shaligram		CO3	3	3	3	3	3	3	3	2	2	3	3	2	3	3	
Course Outcomes			CO4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	CO1	Describe the concept of psychological test, reliability, validity and norms.	CO5	3	3	3	3	3	3	3	3	3	3	3	2	3	3	
	CO2	Classify and categorize psychological tests, reliability-validity-norms types.	Average	2.80	2.60	2.80	2.60	2.60	2.60	2.60	2.80	2.80	3.00	3.00	2.20	3.00	2.60	
	CO3	Identify the reliability and validity of psychological tests,																
	CO4	Evaluate the types of norms.																

CO5	Conduct testing project for behaviour analysis. Describe mapping of human behaviour.
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Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code		35222		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Psychological Testing Statistics Practical		CO1	3	3	3	3	2	2	3	3	3	3	3	2	3	2	3
Semester No	V		CO2	2	2	3	2	2	2	2	3	3	3	3	2	3	3	3
Teacher Name	Dr. Pritam Bedarkar		CO3	2	3	3	2	3	3	3	3	3	3	3	2	3	3	3
Course Outcomes			CO4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	CO1	Explain general ability testing, personality, adjustment and attitude.	CO5	3	3	3	3	3	3	3	3	3	3	3	2	3	3	2
	CO2	Identify and classify the intellectual ability and personality patterns.	Average	2.60	2.80	3.00	2.60	2.60	2.60	2.80	3.00	3.00	3.00	3.00	2.20	3.00	2.80	2.80
	CO3	Conduct testing and evaluate intellectual ability, personality traits, adjustment and attitudes of participant.																
	CO4	Analyze statistical methods employed in behaviour analysis.																
	CO5																	

Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code		36223		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Applied Psychology		CO1	2	2	3	2	2	2	2	3	3	3	3	2	3	2	3
Semester No	VI		CO2	2	3	3	2	3	3	3	3	3	3	3	2	3	3	3
Teacher Name	Dr. Pritam Bedarkar		CO3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2
Course Outcomes			CO4	3	3	3	3	3	3	3	3	3	3	3	2	3	3	2
	CO1	Describe the concept of applied psychology, educational psychology, family structure and developmental patterns.	CO5															
	CO2	Know the clinical psychology related mechanisms, social issues, and criminal behavior.	Average	2.50	2.75	3.00	2.50	2.75	2.75	2.75	3.00	3.00	3.00	3.00	2.25	3.00	2.75	2.50
	CO3	Classify the intellectual ability, abnormality, criminal behavior.																
	CO4	Identify the problems and solutions in the field of education,																
	CO5																	

Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code		36221		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Experimental Psychology Theory		CO1	2	2	3	2	2	2	2	3	3	3	3	2	3	2	3
Semester No	VI		CO2	2	3	3	2	3	3	3	3	3	3	3	2	3	3	3
Teacher Name	Dr. Abhay Shaligram		CO3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3
Course Outcomes			CO4	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3
	CO1	Describe the process of experiment in psychology, concept of psychophysics.	CO5	3	3	3	2	3	3	3	3	3	3	3	2	3	3	3
	CO2	Explain problem, hypothesis, variables, sampling in experiment.	Average	2.60	2.80	3.00	2.40	2.80	2.80	2.80	3.00	3.00	3.00	3.00	2.20	3.00	2.60	3.00
	CO3	Identify and classify the learning system, methods of psychophysics.																
	CO4	Compare laws of psychophysics, types of hypotheses.																
	CO5	Conduct research-based project.																

Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code		36222		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Psychological Experiments Practical		CO1	2	3	3	2	3	3	3	3	3	3	2	3	3	3	
Semester No	VI		CO2	3	3	3	3	3	3	3	3	3	3	3	3	2	3	
Teacher Name	Dr. Pritam Bedarkar		CO3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	
Course Outcomes			CO4	3	3	3	2	3	3	3	3	3	3	2	3	2	2	
	CO1	Explain psychophysics, various cognitive processes of human being.	CO5															
	CO2	Classify and compare psychological experiments.	Average	2.75	3.00	3.00	2.50	3.00	3.00	3.00	3.00	3.00	3.00	2.25	3.00	2.50	2.75	
	CO3	Conduct laboratory experiments.																
	CO4	Analyze statistical base of human behavior.																
	CO5																	

Class		TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code		35224		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Personality development I SEC		CO1	2	3	3	2	3	3	3	3	3	3	2	3	2	3	
Semester No	V		CO2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Teacher Name	Dr. Pritam Bedarkar		CO3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	

Course Outcomes			CO4	3	3	3	2	3	3	3	3	3	3	2	3	3	3
CO1	Describe the concept of self-esteem and personality development.	CO5	2	3	3	2	3	3	3	3	3	3	3	2	3	3	2
CO2	Identify and classify behavioural assessment techniques.	Average	2.60	3.00	3.00	2.40	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.20	3.00	2.80	2.80
CO3	Evaluate personality of individuals.																
CO4	Apply psychological skills to develop owns personality.																
CO5																	

Class	TYBA	Course Outcomes	Program Outcomes												PSOs		
Subject Code	36224		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
Subject Name	Personality development II SEC	CO1	2	3	3	2	3	3	3	3	3	3	3	2	3	3	2
Semester No	V	CO2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Teacher Name	Dr. Pritam Bedarkar	CO3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3
Course Outcomes		CO4	3	3	3	2	3	3	3	3	3	3	3	2	3	3	3
CO1	Describe the concept of self-esteem and personality development.	CO5	3	3	3	3	3	3	3	3	3	3	3	2	3	2	3
CO2	Identify and classify behavioural assessment techniques.	Average	2.80	3.00	3.00	2.60	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.20	3.00	2.80	2.80
CO3	Evaluate personality of individuals.																
CO4	Apply psychological skills to develop owns personality.																
CO5																	

CO-PO Mapping

		Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12		
FY	FY	1	11221	2.75	2.75	2.75	2.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00		
		2	11222	2.00	2.00	2.00	2.00	2.00	2.00	1.80	2.00	2.00	2.00	2.00	2.00	
SY	SY	1	23221	2.50	2.25	2.00	2.25	3.00	3.00	3.00	2.00	2.00	2.00	2.00	2.00	
		2	23222	2.40	2.60	2.80	2.40	2.60	2.60	2.60	3.00	3.00	3.00	3.00	2.20	
		3	23223	2.40	2.60	2.60	2.60	2.40	2.40	2.40	2.40	2.40	2.60	2.40	2.40	2.40
		4	24221	2.20	2.20	2.00	2.00	3.00	3.00	3.00	2.20	2.00	2.20	2.00	2.00	
		5	24222	2.50	2.50	2.75	2.75	2.75	2.75	2.50	2.50	2.75	2.75	2.50	2.75	
		6	24223	2.67	2.67	2.67	2.67	2.67	2.67	2.33	2.67	3.00	3.00	2.67	2.67	
		7	23224	2.50	2.50	2.50	2.50	2.50	2.00	2.50	2.50	2.50	2.50	2.00	2.50	2.50
		8	24224	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.00	2.00	2.00
TY	TY	1	35223	2.20	2.40	2.40	2.40	2.20	2.20	2.20	1.80	2.00	2.00	2.00	2.00	
		2	35221	2.80	2.60	2.80	2.60	2.60	2.60	2.60	2.80	2.80	3.00	3.00	2.20	
		3	35222	2.60	2.80	3.00	2.60	2.60	2.60	2.80	3.00	3.00	3.00	3.00	2.20	
		4	36223	2.50	2.75	3.00	2.50	2.75	2.75	2.75	3.00	3.00	3.00	3.00	2.25	
		5	36221	2.60	2.80	3.00	2.40	2.80	2.80	2.80	3.00	3.00	3.00	3.00	2.20	
		6	36222	2.75	3.00	3.00	2.50	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.25	
		7	35224	2.60	3.00	3.00	2.40	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.20	
		8	36224	2.80	3.00	3.00	2.60	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.20	

CO-PO ATTAINMENT

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
0.55	0.55	0.55	0.45	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
0.4	0.4	0.4	0.4	0.4	0.4	0.36	0.4	0.4	0.4	0.4	0.4
1.433333	1.29	1.146667	1.29	1.72	1.72	1.72	1.146667	1.146667	1.146667	1.146667	1.146667
2.144	2.322667	2.501333	2.144	2.322667	2.322667	2.322667	2.68	2.68	2.68	2.68	1.965333
1.376	1.490667	1.490667	1.490666667	1.376	1.376	1.376	1.376	1.490667	1.376	1.376	1.376
1.261333	1.261333	1.146667	1.146666667	1.72	1.72	1.72	1.261333	1.146667	1.261333	1.146667	1.146667
1.433333	1.433333	1.576667	1.576666667	1.576667	1.576667	1.433333	1.433333	1.576667	1.576667	1.433333	1.576667
2.097778	2.097778	2.097778	2.097777778	2.097778	2.097778	1.835556	2.097778	2.36	2.36	2.097778	2.097778
2.233333	2.233333	2.233333	2.233333333	2.233333	1.786667	2.233333	2.233333	2.233333	1.786667	2.233333	2.233333
1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.253333	1.253333	1.253333
1.378667	1.504	1.504	1.504	1.378667	1.378667	1.378667	1.128	1.253333	1.253333	1.253333	1.253333
1.904	1.768	1.904	1.768	1.768	1.768	1.768	1.904	1.904	2.04	2.04	1.496
0.52	0.56	0.6	0.52	0.52	0.52	0.56	0.6	0.6	0.6	0.6	0.44
0.9	0.99	1.08	0.9	0.99	0.99	0.99	1.08	1.08	1.08	1.08	0.81
1.768	1.904	2.04	1.632	1.904	1.904	1.904	2.04	2.04	2.04	2.04	1.496
2.75	3	3	2.5	3	3	3	3	3	3	3	2.25
2.6	3	3	2.4	3	3	3	3	3	3	3	2.2
2.352	2.52	2.52	2.184	2.52	2.52	2.52	2.52	2.52	2.52	2.52	1.848

Percentage CO-PO ATTAINMENT

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
20	20	20	20	20	20	20	20	20	20	20	20
20	20	20	20	20	20	20	20	20	20	20	20
57.33333	57.33333	57.33333333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333
89.33333	89.33333	89.33333333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333
57.33333	57.33333	57.33333333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333
57.33333	57.33333	57.33333333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333
57.33333	57.33333	57.33333333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333	57.33333
78.66667	78.66667	78.66666667	78.66667	78.66667	78.66667	78.66667	78.66667	78.66667	78.66667	78.66667	78.66667
89.33333	89.33333	89.33333333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333	89.33333
62.66667	62.66667	62.66666667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667
62.66667	62.66667	62.66666667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667	62.66667
68	68	68	68	68	68	68	68	68	68	68	68
20	20	20	20	20	20	20	20	20	20	20	20
36	36	36	36	36	36	36	36	36	36	36	36
68	68	68	68	68	68	68	68	68	68	68	68
100	100	100	100	100	100	100	100	100	100	100	100
100	100	100	100	100	100	100	100	100	100	100	100
84	84	84	84	84	84	84	84	84	84	84	84

FY
SY
TY

CO-PSO MAPPING

	Course	PSO1	PSO2	PSO3
1	11221	3.00	2.50	2.25
2	11222	2.80	2.60	2.40
1	23221	3.00	2.75	2.50
2	23222	3.00	2.60	2.80
3	23223	3.00	2.60	2.80
4	24221	3.00	2.60	2.60
5	24222	3.00	2.50	2.75
6	24223	3.00	2.67	2.67
7	23224	2.00	2.50	2.50
8	24224	3.00	3.00	2.00
1	35223	2.80	2.60	2.80
2	35221	3.00	2.60	2.80
3	35222	3.00	2.80	2.80
4	36223	3.00	2.75	2.50
5	36221	3.00	2.60	3.00
6	36222	3.00	2.50	2.75
7	35224	3.00	2.80	2.80
8	36224	3.00	2.80	2.80

CO-PSO ATTAINMENT

	Course	PSO1	PSO2	PSO3
	11221	0.6	0.5	0.45
	11222	0.56	0.52	0.48
	23221	1.72	1.576667	1.433333
	23222	2.68	2.322667	2.501333
	23223	1.72	1.490667	1.605333
	24221	1.72	1.490667	1.490667
	24222	1.72	1.433333	1.576667
	24223	2.36	2.097778	2.097778
	23224	1.786667	2.233333	2.233333
	24224	1.88	1.88	1.253333
	35223	1.754667	1.629333	1.754667
	35221	2.04	1.768	1.904
	35222	0.6	0.56	0.56
	36223	1.08	0.99	0.9
	36221	2.04	1.768	2.04
	36222	3	2.5	2.75
	35224	3	2.8	2.8
	36224	2.52	2.352	2.352

Percentage CO-PSO ATTAINMENT

	Course	PSO1	PSO2	PSO3
	11221	20	20	20
	11222	20	20	20
	23221	57.333333	57.333333	57.333333
	23222	89.333333	89.333333	89.333333
	23223	57.333333	57.333333	57.333333
	24221	57.333333	57.333333	57.333333
	24222	57.333333	57.333333	57.333333
	24223	78.666667	78.666667	78.666667
	23224	89.333333	89.333333	89.333333
	24224	62.666667	62.666667	62.666667
	35223	62.666667	62.666667	62.666667
	35221	68	68	68
	35222	20	20	20
	36223	36	36	36
	36221	68	68	68
	36222	100	100	100
	35224	100	100	100
	36224	84	84	84