

**CO AND PO ATTAINMENT FOR
OBJECT ORIENTED PROGRAMMING THROUGH JAVA - GR17A2070**

Mapping of Course outcomes (CO's) to Program Outcomes (PO's)

CO\PO	a	b	c	d	e	f	g	H	i	J	k	l
GR15A2070.1	2		2	3					2			
GR15A2070.2		3	3	3				2			2	
GR15A2070.3	3			2					2			
GR15A2070.4	3			3	2	2			2		3	
GR15A2070.5	2			3					2		2	
GR15A2070.6	2	3		2	2			2	3	2	3	
GR15A2070.7	2		3	2	2	2		2	2	2	2	

Mapping of Course outcomes (CO's) to Program Educational Objectives (PEO's)

CO\PEO	PEO1	PEO2	PEO3	PEO4
GR15A2070.1	3	2	2	
GR15A2070.2				
GR15A2070.3		2	2	2
GR15A2070.4	3	3	2	
GR15A2070.5	2			2
GR15A2070.6	3	1	2	
GR15A2070.7	3	2	2	2

Rubrics:

1. Less than 60% relevance : 1
2. 60-70 % relevance: 2
3. Above 70% relevance: 3
4. Blank : not applicable

Assessment and evaluation scheme for the course

S.NO	Method	Assessment Tool	Description	Evaluation scheme Marks
1	Direct	Mid exams	Subjective	15
			Objective	5
		End Exams	Subjective	70
		Continuous Evaluation	Assignment/ Attendance	10
2	Indirect	Student Feedback	Twice in a Semester	Strengths and Weakness is brought to the notice of the faculty

Attainment of Course Outcomes

I) Mid Exams:

	CO1	CO2	CO3	CO4	CO5	CO6	CO7
% ATTEMPTED	88.57	72.85	77.85	64.28	82.85	70.96	87.14
% ATTAINMENT	65.32	64.31	64.64	80	52.93	50	59.83
ATTAINMENT RELEVANCE	3	3	3	3	2	2	2

II) External Exams:

Rubrics:

1. Less than 50%: 1 (CO is needed to be Refined)
2. Between 50-60%: 2 (CO attainment is satisfactory-Effort for improvisation)
3. Greater than 60%: 3(Good Attainment of CO)