

VII. ATTAINMENT OF COURSE OUTCOMES (COs)

➤ Attainment through Cumulative Internal Examinations (CIE)

CO	Attainment level of CO			Attainment Level of CO	Mapped PO	Mapped PSO
	CA Test-I	CA Test-II	Lab Component			
CO1	3			3	1,2,3,4	1,2
CO2	2.4	3		2.7	1,2,3,4	1,2
CO3		4.5		4.5	1,2	1,2
CO4		3		3	1,2	1,2
CO5		3.33		3.33	1,2,3,4	1,2
CO6			5	5	1,2,3,4,9	1,2
CO7			5	5	1,2,3,4,9	1,2
CO8			5	5	1,2,3,4,9, 10,11	1,2

➤ Attainment through Semester End Examination (SEE)

COs	Attainment level of CO	Mapped PO	Mapped PSO
CO1	5	1,2,3,4	1,2
CO2	5	1,2,3,4	1,2
CO3	5	1,2	1,2
CO4	5	1,2	1,2
CO5	5	1,2,3,4	1,2

VIII. ATTAINMENT OF PROGRAM OUTCOMES (Pos)

POs and PSOs	POs												PSOs	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2
Attainment level of PO & PSO from CIE	3.9	3.9	4.01	4.01					5	5	5		3.9	3.9
Attainment level of PO & PSO from SEE	5	5	5	5									5	5
Attainment level of PO (40% of CIE + 60% of SEE)	4.45	4.45	4.51	4.51					5	5	5		4.45	4.45

2018-2019/EVEN/RMD/III-CSE D/GMM

IX. COURSE ASSESMENT REPORT

Impact of delivery methods			The students have gained knowledge about graphics through which they can create graphical objects by creating and animating 2D objects	
Innovations in teaching and learning			1. Hands-on training on Adobe Photoshop tool for image editing and designing 2. Hands-on training on Macromedia Flash tool for creating 2D animations	
Student feedback				
POs attainment remarks				
Pos	Target Level	Attainment Level	Observations	Actions for improvement
1	2.75	2.67	Satisfied	Students may be trained on developing Real-time multimedia projects by undergoing the different phases of multimedia project development
2	1.75	2.67		
3	1	2.71		
4	1	2.71		
9	1.33	3		
10	2	3		
11	1	3		

PSOs attainment remarks				
PSOs	Target Level	Attainment Level	Observations	Actions for improvement
PSO1	2	2.67	Satisfied	Students may be trained on developing Real-time multimedia projects by undergoing the different phases of multimedia project development
PSO2	1	2.67		