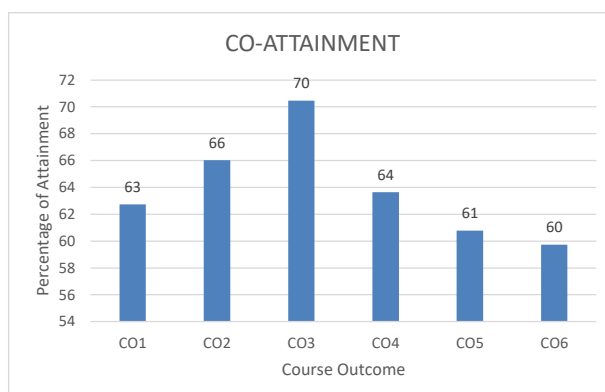


GMR INSTITUTE OF TECHNOLOGY, RAJAM - 532127			
Department of Electrical and Electronics Engineering			
Course Assessment Work Sheet			
ACADEMIC YEAR : 2018 - 2019		BATCH	2016-20
COURSE TITLE	Signals and Systems Theory	Course Outcome	CO1 - CO 6
CLASS/SEM	III / 5	CO Target	60
COURSE COORDINATOR	Dr. P. Bharni Chandra Kumar	Total No.of Students	126

CO ATTAINMENT CALCULATIONS								
COURSE OUTCOMES	MID 1	MID2	TOTAL CO ATTAINMENT IN MID EXAM	COMPREHENSIVE	(2/3) MID EXAM + (1/3) COMP	END SEM	60% OF END SEM + 40 % MID EXAM	LEVEL
CO1	55.55		55.55	60.65	57	66.4	63	3
CO2	55.56		55.56	60.66	57	72	66	3
CO3	55.56		55.56	60.66	57	79	70	3
CO4		55.55	55.56	60.66	57	68	64	3
CO5		55.56	55.56	60.66	57	63	61	3
CO6		55.56	55.56	60.66	57	61	60	2
				Level-1=40-49;Level-2= 50-59;Level-3= >=60				
Co Attainment of the Subject								64

CO No.	CO Statement	CO Attainment
CO1	Classify the signals and perform the basic operations	63
CO2	Analyze linear time invariant systems	66
CO3	Make use of various transform techniques for analyzing signals and systems	70
CO4	Find correlation, auto-correlation and power spectral density for signals	64
CO5	Identify the characteristics of noise signals	61
CO6	Summarize the concepts of Weiner and Kalman filters	60
Co Attainment of the Course		64

63 % of students scored morethan the class average marks of CO1
66 % of students scored morethan the class average marks of CO2
70 % of students scored morethan the class average marks of CO3
64 % of students scored morethan the class average marks of CO4
61 % of students scored morethan the class average marks of CO5
60 % of students scored morethan the class average marks of CO6



Signature of the Faculty

Signature of the HoD