SEMESTER : FOURTH (COMPUTER ENGINEERING)

Sr. No.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks of Int. & Ext.
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
4.1	*Generic Skills and Entrepreneurship Development	3	-	25	-	25	75	3	-	-	75	100
4.2	**Data Structure Using C	3	4	15	10	25	75	3	50	3	125	150
4.3	** Object Oriented Programming Using C++	3	4	15	10	25	75	3	50	3	125	150
4.4	**Computer Architecture	4	-	25	-	25	75	3	-	-	75	100
4.5	***Microprocessor	4	3	15	10	25	75	3	50	3	125	150
4.6	** Internet and Web Technologies	4	3	15	10	25	75	3	50	3	125	150
	# Student Centred Activities(SCA) including Entrepreneurial Awareness Camp	-	5	-	50	50	-	-	-	-	-	50
	Total	21	19	110	90	200	450	-	200	-	650	850

*   Common with other diploma programmes

**   Common with diploma programmes in IT   ***   Common with diploma programmes in Electronics (µP), ECE and IT

\#   Will comprise of co-curricular activities like extension lectures, games, hobby clubs, including photography, seminars, declamation contests, educational field visits, N.C.C., NSS, Cultural Activities etc.

Industrial Training:

After examination of 4th Semester, the students shall go for training in a relevant industry/field organisation for a minimum period of 6 weeks and shall maintain a diary. It shall be evaluated during 5th semester by his/her teacher for 50 marks. The students shall also prepare a report at the end of training and shall present it in a seminar, which will be evaluated for another 50 marks. This evaluation will be done by HOD and lecturer incharge – training in presence of one representative from training organization**.**