GUJARAT TECHNOLOGICAL UNIVERSITY

M.E. Mechanical (CRYOGENIC ENGGINEERING)

PROPOSED TEACHING SCHEME

Semester III

SR. No.	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Major Elective - IV	4	0	2	5
2	Low Temperature Measurement and Instrumentation	2	0	0	2
3	Seminar(Any contemporary topic other than project)	0	0	4	2
4	Presentation of Literature Review	–	–	–	2
5	Dissertation Phase - I	0	0	18	9
	TOTAL	**6**	**0**	**24**	**20**

Major Elective - IV

Sr. No.	Major Elective - IV
1	Advanced Cryo Coolers
2	Superconductivity and Low Temperature Physics