

# GUJARAT TECHNOLOGICAL UNIVERSITY

## DEGREE IN CHEMICAL ENGINEERING

### PROPOSED TEACHING SCHEME

#### Semester - V

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Mass Transfer Operation – I	3	0	3	6
2	Mechanical Operation	3	0	3	6
3	Chemical Engineering Thermodynamics-II	3	1	0	4
4	Instrumentation & Process Control	3	0	3	6
5	Management - II	2	0	0	2
6	Fundamentals of Chemical Engg Unit Operations ( Institute Elective - II )	4	0	2	6
	<b>TOTAL</b>	<b>18</b>	<b>1</b>	<b>11</b>	<b>30</b>

- \* Industrial Training of 2 to 4 weeks is compulsory & it is a part of Curriculum.

Training can be arranged in vacation period at the end of 5th & 6th semester and will be evaluated at sem 7th.