

# GUJARAT TECHNOLOGICAL UNIVERSITY

## DEGREE IN CIVIL ENGINEERING

### PROPOSED TEACHING SCHEME

#### Semester - VII

SUBJECT CODE	SUBJECT	TEACHING SCHEME(HOURS)			
		THEORY	TUTORIAL	PRACTICAL	CREDITS
170601	Construction management and Equipments	4	2	0	6
170602	Irrigation Engineering	4	2	0	6
170603	Structural Design-I	4	4	0	8
	Departmental Elective-I	4	2	0	6
170001	Project-I	0	0	4	4
	<b>Total</b>	<b>16</b>	<b>10</b>	<b>4</b>	<b>30</b>

#### DEPARTMENT ELECTIVE -I

SUBJECT CODE	DEPARTMENT ELECTIVE -I
170604	Urban Transportation System
170605	Advanced Structural Analysis
170606	Application of Geoinformatics in Civil Engineering