

GUJARAT TECHNOLOGICAL UNIVERSITY
Proposed Teaching Scheme for Diploma in Agricultural Engineering
FIRST YEAR - Diploma in Agricultural Engineering

Branch Code: 63											
SEMESTER - I											
S.N	SUBJECT CODE	SUBJECT	TEACHING SCHEME			CREDIT (L+P+T)	EXAMINATION SCHEME				TOTAL MARKS
			L	T	P		THEORY		PRACTICAL		
							ESE	PA	ESE	PA	
1	3316301	ENGLISH	2	2	0	4	70	30	20	30	150
2	3316302	APPLIED MATHEMATICS - 1	4	0	0	4	70	30	0	0	100
3	3316303	APPLIED PHYSICS	3	0	2	5	70	30	20	30	150
4	3316304	ENGINEERING CHEMISTRY	3	0	2	5	70	30	20	30	150
5	3316305	AGRICULTURE FOR ENGINEERS	3	0	2	5	70	30	20	30	150
6	3316306	WORKSHOP PRACTICE	0	0	4	4	0	0	50	100	150
7	3316307	ENVIRONMENTAL SCIENCE	3	0	0	3	70	30	0	0	100
TOTAL			18	2	10	30	350	150	130	220	850
SEMESTER - II											
S.N	SUBJECT CODE	SUBJECT	TEACHING SCHEME			CREDIT (L+P+T)	EXAMINATION SCHEME				TOTAL MARKS
			L	T	P		THEORY		PRACTICAL		
							ESE	PA	ESE	PA	
1	3326301	COMMUNICATION SKILLS	2	0	0	2	70	30	20	30	150
2	3326302	ENGINEERING MATHEMATICS-I	2	2	0	4	70	30	0	0	100
3	3326303	ENGINEERING DRAWING FMP	0	0	4	4	70	30	20	30	150
4	3326304	ENGINEERING MECHANICS FMP	2	0	2	4	70	30	20	30	150
5	3326305	SURVEYING AND LEVELING	1	0	4	5	70	30	20	30	150
6	3326306	BASICS OF ELECTRICAL ENGINEERING	3	0	2	5	70	30	20	30	150
7	3326307	ENGINEERING PHYSICS	3	0	2	5	70	30	20	30	150
TOTAL			13	2	14	29	490	210	120	180	1000