

# GUJARAT TECHNOLOGICAL UNIVERSITY

## Draft Teaching Scheme for Diploma in Aeronautical Engineering BRANCH CODE 01 - Diploma in Aeronautical Engineering

### 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	<a href="#">3310101</a>	APPLIED PHYSICS	3	0	2	5	70	30	20	30	150
2	<a href="#">3310102</a>	APPLIED MATHEMATICS-I	4	2	0	6	70	30	0	0	100
3	<a href="#">3300002</a>	ENGLISH	3	2	0	5	70	30	20	30	150
4	<a href="#">3300003</a>	ENVIRONMENT CONSERVATION AND HAZARD MANAGEMENT	3	0	0	3	70	30	0	0	100
5	<a href="#">3300007</a>	BASIC ENGINEERING DRAWING	2	0	4	6	70	30	40	60	200
6	<a href="#">3301901</a>	ENGINEERING WORKSHOP PRACTICES	0	0	4	4	0	0	40	60	100
<b>TOTAL</b>			<b>15</b>	<b>4</b>	<b>10</b>	<b>29</b>	<b>350</b>	<b>150</b>	<b>120</b>	<b>180</b>	<b>800</b>

### BRANCH CODE 01 - Diploma in Aeronautical Engineering

### 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	<a href="#">3990001</a>	CONTRIBUTOR PERSONALITY DEVELOPMENTE	4	0	0	4	70	30	20	30	150
2	<a href="#">3320101</a>	APPLIED MATHEMATICS-II	3	2	0	5	70	30	0	0	100
3	<a href="#">3320102</a>	ADVANCE ENGINEERING DRAWING	2	0	4	6	70	30	20	30	150
4	<a href="#">3300008</a>	APPLIED MECHANICS	3	0	2	5	70	30	20	30	150
5	<a href="#">3300015</a>	FUNDAMENTAL OF MECHANICAL ENGINEERING	3	0	2	5	70	30	20	30	150
6	<a href="#">3321902</a>	MATERIAL SCIENCE	3	0	2	5	70	30	20	30	150

<b>TOTAL</b>			<b>18</b>	<b>2</b>	<b>10</b>	<b>30</b>	<b>420</b>	<b>180</b>	<b>100</b>	<b>150</b>	<b>850</b>
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