

# Dr. Babasaheb Ambedkar Technological University

P.O. Lonere, Dist. Raigad,

Pin 402 103, Maharashtra

## B.Tech Course in Electronics & Teelcommunication Engineering

### Teaching and Evaluation Scheme for First Year of B. E. /B. Tech. (Electrical/Electronics/Computer/IT)

#### Semester I

Sr. No.	Course Code	Name of the course	Teaching Scheme			Evaluation Scheme			Credit
			L	T	P	IA	MSE	ESE	
1	MATH101	Engineering Mathematics-I	3	1	0	20	20	60	4
2	ME102	Engineering Mechanics	3	0	0	20	20	60	3
3	CHM103	Engineering Chemistry	3	1	0	20	20	60	4
4	EE104	Basic Electrical Engineering	3	0	0	20	20	60	3
5	EXE105	Basic Electronics Engineering	3	0	0	20	20	60	3
6	ICT106	Basic Computer Programming	3	0	0	20	20	60	3
7	ME102L	Engineering Mechanics Laboratory	0	0	2	60	0	40	1
8	CHM103L	Engineering Chemistry Laboratory	0	0	2	60	0	40	1
9	EE104L	Basic Electrical Engineering Laboratory	0	0	2	60	0	40	1
10	EXE105L	Basic Electronics Engineering Laboratory	0	0	2	60	0	40	1
11	ICT106L	Basic Computer Programming Laboratory	0	0	2	60	0	40	1
Total									25

#### Semester II

Sr. No	Course Code	Name of the course	Teaching Scheme			Evaluation Scheme			Credit
			L	T	P	IA	MSE	ESE	
1	MATH201	Engineering Mathematics-II	3	1	0	20	20	60	4
2	HS202	Communication Skills	3	0	0	20	20	60	3
3	PHY203	Engineering Physics	3	1	0	20	20	60	4
4	ME204	Engineering Graphics	2	0	0	20	20	60	2
5	CV205	Basic Civil Engineering	3	0	0	20	20	60	3
6	CHE206	Energy and Environment Engineering	2	0	0	20	20	60	2
7	HS202L	Communication Skills Laboratory	0	0	2	60	0	40	1
8	PHY203L	Engineering Physics Laboratory	0	0	2	60	0	40	1
9	ME204L	Engineering Graphics Laboratory	0	0	4	60	0	40	2
10	CV205L	Basic Civil Engineering Laboratory	0	0	2	60	0	40	1
11	WS200L	Workshop Practices	0	0	4	60	0	40	2
Total									25