

GOVERNMENT POLYTECHNIC MUMBAI
(Academically Autonomous Institute, Government of Maharashtra)
Teaching and Examination Scheme (P19 R)
With effect from AY 2022-23

Programme: Diploma in Electrical Engineering (Sandwich Pattern)

Term / Semester - III

Course Code	Course Title	Teaching Hours/Contact Hours				Credits	Examination Scheme (Marks)						
		L	P	TU	Total		Theory			PR	OR	TW	Total
							TH	TS1	TS2				
HU 19 R 102	Environmental Studies	--	--	2	02	02	--	--	--	--	25	25	50
EE 19 R 207	Electrical Power Generation	4	--	--	04	04	60	20	20	--	--	--	100
EE 19 R 208	Electrical Circuit & Network	4	2	2	08	08	60	20	20	50*	--	25	175
EE 19 R 209	DC Machine & Transformer	4	2	--	06	06	60	20	20	50*	--	25	175
EE 19 R 302	Electrical Transmission & Distribution	4	2	--	06	06	60	20	20	50*	--	25	175
EE 19 R 303	Linux [#] (Spoken Tutorial)	--	--	4	04 [#]	04 [#]	--	--	--	--	--	--	--
UV19 R 103	Universal Human Values-III	--	2	--	2	2	0	0	0	0	0	0	--
Total		16	08	08	32	32	240	80	80	150	25	100	675
Student Centered Activity (SCA)					05								
Total Contact Hours					37								

Abbreviations: L- Theory Lecture, P-Practical, TU-Tutorial, TH- Theory Paper TS1 & TS2- Term Tests, PR-Practical, OR-Oral, TW: Term Work (progressive assessment)

* Indicates assessment by External Examiner else internal assessment, # indicates Self, on- line learning Mode, @ indicates on line examination

Note: Duration of Examination--TS1&TS2 -1 hour, TH- 2.30 hours, PR/OR – 3 hours per batch, SCA- Library - 1 hour, Sports- 2 hours, Creative Activity-2 hours
Self, on- line learning Mode through MOOCs /Spoken Tutorials / NPTEL / SWAYAM / FOSSEE etc.

Department Coordinator,
Curriculum Development,
Dept. of Electrical Engineering

Head of Department
Dept. of Electrical Engineering

In-Charge
Curriculum Development Cell

Principal