GOVERNMENT POLYTECHNIC,PUNE
Learning and Assessment Scheme for Post S.S.C Diploma Cources
Programme Name: Diploma in Electrical Engineering

Programme Code	: EE	With Effect From Academic Year	: 2023-24
Duration of Programme	: 6 Semester	Duration	: 16 WEEKS
Semester	: Fifth	Scheme	: 120-NEP

Sr No	Course Code	Course Title	Course Type	IKS	Actual Contact Hrs./Week CL	TL	LL	Self Learning (Activity/ Assignment /Micro Project)	Notional Learning Hrs /Week	Credits	Paper Duration (hrs.)	Theory FA-TH Max	SA-TH Max	Total Max	Total Min	Based on LL & TL Practical FA-PR Max	FA-PR Min	SA-PR Max	SA-PR Min	Based on Self Learning SLA Max	SLA Min	Total Marks	Class Declaration
1		INDUSTRIAL AC MACHINES	DSC	0	4	0	4	0	8	4	3	30	70	100	40	25	10	50#	20	0	0	175	YES
2		MANAGEMENT	AEC	2	3	0	0	1	4	2	2	30	70*#	100	40	0	0	0	0	25	10	125	NO
3		SWITCHGEAR AND PROTECTION	DSC	0	4	0	2	0	6	3	3	30	70	100	40	25	10	50#	20	0	0	175	YES
4		ELECTIVE 1	DSE	0	4	0	2	2	8	4	3	30	70	100	40	25	10	25#	10	25	10	175	YES
5		INDUSTRIAL TRAINING	INP	0	0	0	0	6	6	3	0	0	0	0	0	0	0	75#	30	75	30	150	YES
				0	0	0	0	6	6	3													
6		SEMINAR AND PROJECT INITIATION	INP	0	0	0	2	0	2	1	0	0	0	0	0	25	10	25#	10	0	0	50	YES
		Total		2	15	0	10	15	40	20		120	280	400		100		225		125		850	
		ELECTIVE 1																					
		ELECTRIC VECHILE	DSE	0	4	0	2	2	8	4	3	30	70	100	40	25	10	25#	10	25	20	175	YES
		ILLUMINATION	DSE	0	4	0	2	2	8	4	3	30	70	100	40	25	10	25#	11	25	20	175	YES
		BUILDING MAINTENANCE SYSTEMS	DSE	0	4	0	2	2	8	4	3	30	70	100	40	25	10	25#	12	25	20	175	YES

Abbreviations : CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment,SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment, CD : Class Declearation

Legends : @ Internal Assessment, # External Assessment, *# On Line Examination , @$ Internal Online Examination

Note :

1. FA-TH represents average of two class tests of 30 marks each conducted during the semester.

2. If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that semester.

3. If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA work.

4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks

5. 1 credit is equivalent to 30 Notional hrs.

6. * Self learning hours shall not be reflected in the Time Table.

7. Course Category : Discipline Specific Course Core (DSC) : 3, Discipline Specific Elective (DSE) : 0, Value Education Course (VEC) : 1, Intern./Apprenti./Project./Community (INP) : 0, AbilityEnhancement Course (AEC) : 2, Skill Enhancement Course (SEC) : 2, Generic Elective (GE) : 0

NAME & SIGNATURE CDC CORDINATOR   HEAD OF DEPARTMENT