

Maharashtra State Board Of Technical Education, Mumbai

Learning and Assessment Scheme for Post S.S.C Diploma Courses

Programme Name : Diploma In Medical Electronics																										
Programme Code : MU With Effect From Academic Year : 2023-24																										
Duration Of Programme : 6 Semester Duration : 16 WEEKS																										
Semester : Sixth NCrF Entry Level : 4.0 Scheme : K																										
Sr No	Course Title	Abbreviation	Course Type	Course Code	Total IKS Hrs for Sem.	Learning Scheme						Credits	Assessment Scheme													
						Actual Contact Hrs./Week			Self Learning (Activity/ Assignment /Micro Project)	Notional Learning Hrs /Week	Paper Duration (hrs.)		Theory			Based on LL & TL				Based on Self Learning		Total Marks				
						CL	TL	LL					FA-TH	SA-TH	Total		Practical		FA-PR	SA-PR	SLA					
															Max	Min	Max	Min			Max		Min			
(All Compulsory)																										
1	INTERNSHIP (16 WEEKS)	IN26	INP	316002	-	-	-	-	-	40 - 48	16	-	-	-	-	-	100	40	100#	40	-	-	200			
2	CAPSTONE PROJECT	CP01	SEC	334001	-	-	-	2	4	6	3	-	-	-	-	-	50	20	50#	20	100	40	200			
3	SEMINAR COURSE	SEMC	AEC	324011	-	-	-	1	1	2	1	-	-	-	-	-	25	10	50@	20	25	10	100			
Total								3	5		20		0	0	0		175		200		125		500			
Abbreviations : CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment,SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment 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. * Self learning includes micro project / assignment / other activities. Note: Notional learning hours for internship represents the student engagement hours. Course Category : Discipline Specific Course Core (DSC) , Discipline Specific Elective (DSE) , Value Education Course (VEC) , Intern./Apprenti./Project./Community (INP) , AbilityEnhancement Course (AEC) , Skill Enhancement Course (SEC) , GenericElective (GE)																										