

Maharashtra State Board Of Technical Education, Mumbai

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

Programme Name	: Diploma In Polymer Technology																				
Programme Code	: PO										With Effect From Academic Year	: 2023-24									
Duration Of Programme	: 6 Semester										Duration	: 16 WEEKS									
Semester	: Fourth										NCrF Entry Level : 3.5	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					Practical											
													FA-TH	SA-TH	Total		FA-PR	SA-PR	SLA					
													Max	Max	Max	Min	Max	Min	Max	Min			Max	Min
(All Compulsory)																								
1	ENVIRONMENTAL EDUCATION AND SUSTAINABILITY	EES	VEC	314301	2	3	-	-	1	4	2	1.5	30	70*#	100	40	-	-	-	-	25	10	125	
2	ADVANCE POLYMER MATERIAL	APM	DSC	314346	-	3	-	-	1	4	2	3	30	70	100	40	-	-	-	-	25	10	125	
3	POLYMER PROCESSING	POP	DSC	314345	-	4	-	4	-	8	4	3	30	70	100	40	50	20	25#	10	-	-	175	
4	MOULD MANUFACTURING PROCESS	MNS	DSC	314347	-	3	-	4	1	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	
5	POLYMER PACKAGING	PPK	DSC	314348	-	3	-	4	1	8	4	3	30	70	100	40	25	10	-	-	25	10	150	
6	MAINTENANCE OF POLYMER PROCESSING MACHINARY	MPP	DSC	314020	-	2	-	4	2	8	4	-	-	-	-	-	50	20	25#	10	25	10	100	
Total					2	18	0	16	6		20		150	350	500		150		75		125		850	

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.

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