

**Department Of Polymer Technology  
List of Courses**

<b>Polymer Technology (PO1K)Courses</b>			
<b>Sr. No.</b>	<b>Course Name</b>	<b>Abbreviation</b>	<b>MSBTE Code Course</b>
1	Basic Mathematics	<b>BMS</b>	<b>311302</b>
2	Communication skills (English)	<b>ENG</b>	<b>311303</b>
3	Basic Science-Physics	<b>BSC</b>	<b>311305</b>
	Basic Science-Chemistry		
4	Fundamentals of ICT	<b>ICT</b>	<b>311001</b>
5	Yoga and Meditation	<b>YAM</b>	<b>311003</b>
6	Engineering workshop Practices(Mechanical, Electrical and Allied branches)	<b>EWP</b>	<b>311005</b>
7	Engineering Graphics(Civil, Electrical, Mechanical and allied branches)	<b>EGR</b>	<b>311006</b>

<b>Polymer Technology (PO2K)Courses</b>			
<b>Sr. No.</b>	<b>Course Name</b>	<b>Abbreviation</b>	<b>MSBTE Code Course</b>
1	Polymer Chemistry	PCH	312331
2	Hydraulics and Pneumatics In Plastics processing machines	HYP	312332
3	Instrumentations in plastic processes	IPP	312333
4	Organic chemistry	OCH	312334
5	Professional communication	PCO	312002
6	Social and Life Skills	SFS	312003
7	Basic Electrical and Electronics	BEE	312020
First Year Exit – NCrf Level : 3.5			
(All Compulsory)			

1	Instrumentations in plastic processes	IPP	312333
2	Exit –Internship01	E11	311011

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**Polymer Technology (PO4K)Courses**

<b>Sr. No.</b>	<b>Course Name</b>	<b>Abbreviation</b>	<b>MSBTE Code Course</b>
1	Environmental Education and Sustainability	EES	314301
2	Polymer Processing	POP	314345
3	Advanced Polymer Material	APM	314346
4	Mold Manufacturing Process	MNS	314347
5	Polymer Packaging	PPK	314348
6	Maintenance of Polymer Processing Machinery	MPP	314020

<b>Polymer Technology (PO5K)Courses</b>			
<b>Sr. No.</b>	<b>Course Name</b>	<b>Abbreviation</b>	<b>MSBTE Code Course</b>
1	Mould & Die Design	MDD	Yet to finalize
2	Polymer waste Management	PWM	Yet to finalize
3	Polymer Product design	PPD	Yet to finalize
4	Finishing & joining of Polymer	FJP	Yet to finalize
5	Surface coating	SCO	Yet to finalize
6	Fiber Technology	FBT	Yet to finalize
<b>Polymer Technology (PO6K)Courses</b>			
<b>Sr. No.</b>	<b>Course Name</b>	<b>Abbreviation</b>	<b>MSBTE Code Course</b>
1	Internship	INP	316003
2	Seminar Course	SEM	316007
3	Major Project	PRO	316009