

**COURSE CURRICULUM FOR 2-YEARS MASTERS IN
SCIENCE IN MICROBIOLOGY.**



**DEPARTMENT OF MICROBIOLOGY
Techno India University, West Bengal
EM-4, EM Block, Sector V, Bidhannagar,
Kolkata -700091, West Bengal**

Second Semester

Sl. No.	Course Code	Course Title	Contact Hrs. / Week			Credit
			L	T	P	
Theory						
1	TIU-PMB-T124	Immunology and Cancer Biology	2	1	0	3
2	TIU-PMB-T126	Medical Microbiology and Virology	2	1	0	3
3	TIU-PMB-T128	Molecular Biology and Recombinant DNA Technology	2	1	0	3
4	TIU-PMB-T130	Industrial Microbiology	2	1	0	3
5	TIU-PMB-T132	Biostatistics, Computer, and Bioinformatics	2	1	0	3
Practical						
1	TIU-PMB-S193	CASD: Industrial Visit	0	0	3	3
2	TIU-PMB-L124	Immunology and Cancer Biology Lab	0	0	2	1
3	TIU-PMB-L126	Medical Microbiology and Virology Lab	0	0	2	1
4	TIU-PMB-L128	Industrial Microbiology Lab	0	0	2	1
5	TIU-PES-S198	Entrepreneurship Skill Development (ESD)	0	0	2	2
Total Credits						23