



TECHNO INDIA UNIVERSITY
WESTBENGAL

**Syllabus of B.Sc. Microbiology (NEP)
Course Curriculum for All Semester
(4-years UG Degree Course)**



Department of Microbiology

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



B.Sc. in Microbiology
Course Curriculum for All Semesters

Semester VI

Sl. No.	Course Code	Course Title	Contact Hrs. / Week			Credit
			L	T	P	
1	TIU-UMB-MJ-T32301	Immunology	2	1	0	3
2	TIU-UMB-MJ-T32302	Environmental Microbiology	2	1	0	3
3	TIU-UMB-MJ-T32303	Bacterial Pathogenesis	2	1	0	3
4	TIU-UBT-MI-T32201	Nanotechnology in Biology	2	1	0	3
5	TIU-UBT-MI-T32202	Plant Biotechnology	2	1	0	3
6	TIU-UMB-MJ-L32301	Immunology	0	0	1	1
7	TIU-UMB-MJ-L32302	Environmental Microbiology	0	0	1	1
8	TIU-UMB-MJ-L32303	Bacterial Pathogenesis	0	0	1	1
9	TIU-UBT-MI-L32201	Nanotechnology in Biology	0	0	1	1
10	TIU-UBT-MI-L32202	Plant Biotechnology	0	0	1	1
11	TIU-UMB-SEC-I3201	Summer Internship	0	0	4	4
Total Credit						24