



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 I

S l. N o.	Course Code	Course Title	Contact Hrs. / Week			Credit
			L	T	P	
1	TIU-UMB-MJ-T11101	Introduction to Microbiology and Microbial Diversity	2	1	0	3
2	TIU-UCH-MI-T11101	Chemistry	2	1	0	3
3	TIU-UCA-MD-T1103	Computer Fundamentals and Programming in Python	2	1	0	3
4	TIU-UEN-AEC-S1101	Communicative English	2	0	0	2
5	TIU-UMB-SEC-T1101	Biofertilizers and Biopesticides	2	1	0	3
6	TIU-UOG-CVA-T1101	Environmental Science	2	0	0	2
7	TIU-UMB-MJ-L11101	Introduction to Microbiology and Microbial Diversity	0	0	1	1
8	TIU-UCH-MI-L11101	Chemistry	0	0	1	1
Total Credit						18