



**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 II***

Sl. No.	Course Code	Course Title	Contact Hrs. / Week			Credit
			L	T	P	
1	TIU-UMB-MJ-T12101	Bacteriology	2	1	0	3
2	TIU-UCH-MI-T12101	Chemistry	2	1	0	3
3	TIU-UCA-MD-T1201	Introduction to DBMS and Data Science through R	2	1	0	3
4	TIU-UEN-AEC-S1201	Communicative English II	2	0	0	2
5	TIU-UMB-SEC-T1201	Food Fermentation Techniques and Packaging	2	1	0	3
6	TIU-UPY-CVA-T1201	Psychology	2	0	0	2
7	TIU-UED-CVA-T1201	Education	2	0	0	2
8	TIU-UMB-MJ-L12101	Bacteriology	0	0	1	1
9	TIU-UCH-MI-L12101	Chemistry	0	0	1	1
<b>Total Credit</b>						<b>20</b>