



# TECHNO INDIA UNIVERSITY

W E S T B E N G A L

B.Sc Microbiology with AI

Course Curriculum for All Semesters

## Semester VI

Sl. No.	Course Code	Course Title	Contact Hrs. / Week			Credit	Page No.
			L	T	P		
<b>Theory</b>							
1.		Major: Immunology	2	1		3	
2.		Major: Environmental Microbiology	2	1		3	
3.		Major: Bacterial Pathogenesis	2	1		3	
4.		Minor:	2	1		3	
5.		Minor:	2	1		3	
6.		Career Advancement and Skill Development : Application of AI to microbial genomics and metagenomics data analysis	2			2	
<b>Practical</b>							
7.		Major: Immunology			1	1	
8.		Major: Environmental Microbiology			1	1	
9.		Major: Bacterial Pathogenesis			1	1	
10.		Minor:			1	1	
11.		Minor:			1	1	
12.		Summer Internship			4	4	
<b>Total Credit</b>						<b>26</b>	