



## M.Sc. (Biotechnology)

Year I				Year II			
SI No	Code No	Title of Course	Credits	SI No	Code No	Title of Course	Credits
1	SPDBT101	Cell Biology and Genetics	5	1	SPDBT201	Molecular Biology	5
2	SPDBT102	Biomolecules	5	2	SPDBT202	Genetic Engineering	5
3	SPDBT103	Biochemical Techniques and Biostatistics	5	3	SPDBT203	Plant Biotechnology	5
4	SPDBT104	Enzymology and Metabolism	5	4	SPDBT204	Animal and Medical Biotechnology	5
5	SPDBT105	Microbiology and Immunology	5	5	SPDBT205	Industrial and Environmental Biotechnology	5
	Lab - I	Biochemical Analysis and Techniques	2		Lab - III	Molecular Biology & Genetic Engineering	2
	Lab - II	Microbiology and Immunology	2		Lab - IV	Plant and Industrial Biotechnology	2
		<b>Total</b>	<b>29</b>			Project work and viva-voce	10
						<b>Total</b>	<b>39</b>

Fee Structure (Per Year)			Scheme of Examination			
SI No	Description	Fee	Year	Assignments	Term Examination	Total Marks
1	Tuition Fee	16000	I	30	70	100
2	Application Fee (One Time Fee)	200	II	30	70	100
3	Registration Fee (One Time Fee)	300				
4	Recognition Fee (One Time Fee)	500				
5	Examination Fee	750				
6	Edu Experts Fee	2500				
		<b>Total</b>				
						<b>20250</b>

<b>Period of Study:</b>	2 Years
<b>Medium:</b>	English
<b>Eligibility:</b>	The candidate should have passed B.Sc. Or equivalent exam with any two of the following courses: Biochemistry, Biotechnology, Microbiology, Bioinformatics, Chemistry, Medical Lab Technology, Genetics, Zoology, Botany, Agriculture, Veterinary Science and Environmental Science.

<b>Required Documents:</b>	1 SSLC + PUC + Degree Mark Cards with Convocation/PDC - 2 Copies Each
	2 8 Passport Size Photos