



Integral University, Lucknow
Department of BIOSCIENCES
Study and Evaluation Scheme

Program: B.Sc. Biotechnology

Semester V

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Max. Marks	Credit	Total Credits	Attributes							United Nations Sustainable Development Goals (SDGs)
				L	T	P	CT	TA	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
THEORIES																					
1	BS301	Animal Biotechnology	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√					
2	BS302	Plant Biotechnology	Core	3	1	0	40	20	60	40	100	3:1:0	4	√	√						
3	BS303	Genetic Engineering	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√		√			
4	BS304	Medical Biotechnology	Core	3	1	0	40	20	60	40	100	3:1:0	4	√	√	√		√			

Note: The students of B.Sc. Biotechnology have to undergo the educational/Industrial tour in Biotechnology based industry/research institution for practical awareness at the end of 2nd semester. [S- satisfactory/ U-unsatisfactory].

* The Evaluation scheme for the Project Work:

	Course Code	Dissertation	Presentation	Viva/Discussion	Total
Project Work	BS-315	200	50	50	300

