

### Profile of the Faculty Member

<b>Name</b>	:	Dr. B. Sangeetha				
<b>Date of Birth</b>	:	15/12/1991				
<b>Unique id</b>	:	12644790173				
<b>Education Qualification (From higher Degree)</b>						
<b>Degree</b>	<b>Specialization</b>	<b>Year of Passing</b>	<b>University</b>	<b>Class Obtained</b>		
Ph.D.	Biotechnology	2025	Anna University	-		
M.Tech	Biotechnology	2015	Anna University	I Class with Distinction		
B.Tech	Biotechnology	2013	Anna University	I Class		
<b>Work Experience (From present work) Teaching / Research / Industry</b>						
<b>Name of the Institute / Industry</b>	<b>Designation</b>	<b>Date of Joining</b>	<b>Date of Relieving</b>	<b>No. of</b>		
				<b>Years</b>	<b>Months</b>	<b>Days</b>
St. Joseph's College of Engineering	Assistant Professor	17.06.15	-	10	2	11
<b>Area of Specialization</b>		: Biotechnology				
<b>Course taught at Under Graduate / Post Graduate (Last three years)</b>						
1. Stoichiometry 2. Mass Transfer Operations 3. Bioprocess Engineering 4. Principles of Food Processing			5. Enzyme Technology and Biotransformation 6. Fluid Mechanics and Heat Transfer Operations			
<b>Research Guidance (count)</b>						
<b>Master</b>		: 1				
<b>Ph. D</b>		: -				
<b>Sponsored Projects</b>						
<b>Sl. No.</b>	<b>Project Title</b>	<b>Name of the agency</b>	<b>Duration</b>	<b>Amount</b>		
1.	Testing of anti-psoriatic activity using a combination of aloe vera and marine algae as TNF ALPHA inhibition	Tamilnadu State Council for Technical Education	Jan 2019- May 2019	Rs.7,500		
<b>Patent Published</b>						
<b>Sl. No.</b>	<b>Title</b>	<b>Year of Registration</b>	<b>Year of Publication</b>	<b>Status</b>		
1.	Analysis and Strategic Management of nano products with regard to their sustainability potential	2023	2023	Published		
2.	An evaluation of ecological consequences of nanotechnology in agriculture	2022	2023	Published		
<b>Technology Transfer</b>		<b>Name of the Technology</b>		<b>Collaboration with</b>		
<b>Research Publications (count)</b>		<b>National Conference</b>	<b>International Conference</b>	<b>National Journal</b>	<b>International Journal</b>	
		3	4	-	6	
<b>No. of Books Published with details</b>		-				
<b>No. Of Book Chapters</b>		2				