

Faculty Vitae

Name of the Faculty ASWATHY.M					
Education					
	Degree	Discipline	Institution	Year	
UG	B TECH	Biotechnology & Biochemical Engineering	SCTCE,Kerala University	2007-11	
PG	M TECH	Environmental Science & Technology	Anna University	2011-13	
PhD	-				
Academic experience					
	Institution	Title	From	To	FT/PT
	Chendu College of Engineering	Assistant professor	2014	2015	FT
	Bharath University	Assistant professor	2015	Till date	FT
Certifications or professional registrations					
nil					
Membership in professional organizations					
nil					
Honors and awards					
<ul style="list-style-type: none"> • Received Gold Medal in M Tech EST under Anna University with CGPA 96.7, • Received Sahithya Acharya Award under Kerala Hindi Prachar Sabha • Won Best Innovation Award for the project (Production of bioplastics from industrial effluents) held in the Innovation Day in Anna University on 15.4.2013. • Won best Oral Presentation Award in the International conference on Bio-engineering (ICBE) held in Rajalakhmi College of Engineering on 4.1.2013. 					
Service activities (within and outside of the institution)					
List of Publications					

- Paper accepted under the international journal(korean journal of chemical engineering under springer publication dec 2013,vol-30 ,issue 12) co-authored by r.muralidharan & p.b.sindhuja on the topic polyhydroxybutyrate production accompanied by the effective reduction of chemical oxygen demand (cod) and biological oxygen demand (bod) from industrial effluent
- Authored a paper on Production of Bio-plastics (Polyhydroxy Butyrate) from Industrial Effluent using Batch and Two Stage Batch Culture Studies in Indian Journal Of Science & Technology issue 32,Nov 2015
- Authored a paper on Experimental study on light weight foamed concrete from Journal of Chemical and Pharmaceutical Sciences ISSN: 0974-2115

Recent professional development activities

- Guided four pre-final year projects and two final year projects related to waste water treatment and solid waste disposal during the academic year 2016-17.
- Updated the syllabus for the subject Environmental Studies.
- Co-ordinated in M.Tech Environmental Engineering Syllabus updation.
- Cycle test co-ordinator and class co-ordinator for Civil Engineering pre-final years for the academic year 2016-17