

FACULTY PROFILE

Name of the Faculty:	MUNNAM ANIL KUMAR REDDY	
Designation:	ASSISTANT PROFESSOR	
Department:	Dept. of Chemistry, II Shift Polytechnic, BEC	
Date of Birth:	07-08-2004	

Education	- B.Sc. CBZ group from ANU in 2024 - M.Sc. in Organic Chemistry Specialization from ANU in 2026		
Experience	Teaching: 0.3Years	Industry: ____Years	Total: 0.3
	Research: ____Years	Others: ____Years	

Courses taught	1.Engineering Chemistry and Environmental studies for Diploma Course
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Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1	202641054335A	Phyto-Fabrication of Zinc-Based Nanoparticles Using Portulaca grandiflora Leaf Extract: A Green Route via Zinc Acetate for Structural Characterization and Functional Assessment.	29/04/2026	15/05/2026

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized			
S.No.	Name of the event	Organized by	Dates
1	Athree day international conference on “AI-Driven Chemistry:Innovations in Next generation smart Materials, Pharmaceuticals, and Healthcare (ACINSPH-2025)”	Department of Chemistry, Bapatla Engineering College	March 27-29,2025
2	Athree day international conference on Bio-Digital Alchemy: Global innovations in AI-Quantum enabled Trasformation of Next –Generation Smart Materials and Iife Sciences (BAGAQML-2026)	Department of Chemistry, Bapatla Engineering College	23-3-2026 TO 25-3-2026
3	Five Day Faculty Development programme on New Horizons in Green Material Technology	CH.S.D.ST.THERESA’S COLLEGE FOR WOMEN	December 8-12,2025
M. ANIL KUMAR REDDY			