

**C.ABDULHAKEEMCOLLEGE OF ENGINEERING AND TECHNOLOGY**

HakeemNagar,Melvisharam-632509

FACULTY PROFILE

Name	Mrs. PRABHAVATHY S						
Gender	Female	Date Of Birth		17-12-1992		Age	33
Present Designation	ASSISTANT PROFESSOR			Regular/ Adjunction		Regular	
Date of Joining	24-07-2025						
Mobile No.	8098194999			Email	prabhavathysettu17@gmail.com		
Faculty Code	Given By AU COE	5127342		Given By AICTE		1-44724535924	
Highest Educational Qualification	M.E.COMPUTER SCIENCE AND ENGINEERING			Specialization		CSE	
Additional Qualification	GATE/NET/SLET	Nil					
Total working Experience	6YEARS 6 MONTHS	(i)	Teaching		:6 YEARS 6 MONTHS		
		(ii)	Industry		: Nil		
Publications	Journals	2	International Journals			National Journals	-
	Conferences	-	International Conferences			National Conferences	-
No. of Patent	-						
No of Workshops/Seminars/Conferences/ FDP attended	FDP:10						
No of Workshops/Seminars/Conferences/ FDP organized	nil						
No of UG/PG/Ph.D Guidance:	nil						
Membership in Professional Bodies	nil						
Awards/Recognition Received	nil						
Other Responsibilities,if any	Counsellor, Entrepreneurship & innovation, CL,OD, ED , Research and Development						



JOURNAL DETAILS

- Settu, P., & Ramaiah, M. (2024). Estimation of Sentinel-1 derived soil moisture using modified Dubois model. *Environment, Development and Sustainability*, 26(11), 29677-29693.
- Ramaiah, M., Settu, P., & Ravi, V. (2025). Artificial Intelligence Techniques Enabled Soil Moisture Estimation Frameworks Using Remote Sensing Satellite Images: Challenges and Future Directions-Review. *Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery*, 15(3), e70032.