

PROFILE

Name	Shakila.D
Position & Affiliation	Associate Professor, Department of ECE.
Areas of Interest	MEMS, Power Electronics, Circuit Analysis, Linear Integrated Circuits, Analog Electronics, Electronic Device, HDL, DSDV, Basic Electronics.
Email	Shakila.ece@cambridge.edu.in
LinkedIn ID	https://www.linkedin.com/in/shakila-damodharan-1a90001a1?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app
Google Scholar ID	https://scholar.google.com/citations?hl=en&user=dgTOFGIAAAAJ&scilu=&scisig=ANI4uE0AAAAAZuPRICQBJ0B-bjk9yxYaXEQBXrU&gmla=AC6lMd8p4k-mhhDeGe3-3MdwjDUyW2zBeuatYkxRNW-hkzcaQKLjjX-HtuMtXNwVHvvNtAyKRWX4gYuys6xoVhdAp6jRv7iKpv5GWfk&sciund=14527560483642954424
Orchid ID	0009-0003-8216-3566
Vidwan ID	566224. https://vidwan.inflibnet.ac.in/profile/566224/NTY2MjI0
Scopus ID	https://www.scopus.com/dashboard.uri?origin=&zone=TopNavBar
Professional Webpage (if any)	-

Educational Qualifications:

Ph.D	Alliance University (Pursuing)	India	2024
MTech	CMRIT,VTU	India	2010
BE	AIT, Kuvempu University	India	2000

Areas of Research:

Sensors, MEMS, Pressure Sensors, Artificial intelligence.

Brief Profile: (write about yourself)

Completed M.Tech in Digital Electronics and pursuing PhD on MEMS based sensors in Department of Electronics and Communication Engineering, Alliance University from 2024. I have 21 years of experience in teaching and 1 year of Industrial experience. The areas of interest are Application of circuit Analytics, MEMS, Industrial Electronics, Power Electronics. Associated with CiTech from July 2010. Guided UG students on their capstone project and got best project award for the project guided.

Awards/Achievements/Others: Best project award for the project guided in 2023-24

Courses Taught: MEMS, Power Electronics, Circuit Analysis, Linear Integrated Circuits, Analog Electronics, Electronic Device, HDL, DSDV, Basic Electronics.

Publications/Patents:

https://drive.google.com/file/d/1Y5zqsZKgdTVPHEqDoOw5ChXEujeLTR_E/view?usp=drivesdk

Publications	
Patents	https://drive.google.com/file/d/1Y5zqsZKgdTVPHEqDoOw5ChXEujeLTR_E/view?usp=drivesdk
Book/Book Chapters	

Research and Consultancy: Pursuing Ph.D. on MEMS sensors from Alliance University from 2024

