

FACULTY PROFILE

Name of the Faculty:	IMRAN BASHA SYED					
Designation:	Assistant Professor					
Department:	ECE					
Date of Birth:	29-06-1988					
AICTE – ID:						
Education	M. Tech, (PhD)					
Experience	Teaching: 9 years	Industry: 0.5 Years	Total: 9.5 years			
	Research: 0	Others: ____ Years				
Research Specialization		Microwave Sensors				
Courses taught	B Tech, M Tech					
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing SCI/WoS/ SCOPUS, Google scholar)
1	A dual layer SIW based microwave sensor for microplastic detection with enhanced sensitivity and machine learning approach	AEU- International Journal of Electronics and Communications	2025	203	15609 4	SCI
2	Planar Microwave Sensor suitable for Artificial-Intelligence (AI) based	Elsevier- International Journal of	2024	185	15544 4	SCI

	detection of Volatile Organic Compounds	Electronics and Communications				
3						

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration
Consultancy contribution					
S.No.	Year	Amount	Details		
1					
Student Project/research guidance					
S.No	Level	Total number			
1	UG	Completed:		Ongoing:	
2	PG	Completed:		Ongoing:	
3	PhD	Completed:		Ongoing:	
Administrative experience					
S.No.	Role	Duration (From – to)			
1					
Research credentials					
Index/database		ID/Link			
Google Scholar					
SCOPUS					
Web of Science					
Vidwan ID					
Any other relevant information					
(Name) (Date)					