



### DR.SHANTHINI PANDIARAJ

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### RESEARCH/TEACHING INTERESTS

Speaker Recognition, Digital Signal Processing, Signals and Systems, Digital System Design, IoT, Microprocessors and Microcontrollers.

### EXPERIENCE

Indusy-3 years  
Teaching - 30 years

### EDUCATION

Degree	Branch / Specialization	University	Class	Mode	Year of Passing
Ph.D.	Information and Communication Engineering/Speech Processing	Anna University, Chennai	-	Part-Time	2015
M.E	Applied Electronics	Bharathiar University, Coimbatore	First Class with Distinction	Full Time	2003
B.E	Electronics and Communication Engineering	Govt. College of Technology, Bharathiar University, Coimbatore.	First Class	Full Time	1987

### SUMMARY OF INTERNATIONAL JOURNAL & CONFERENCE PUBLICATIONS

Year	International Journal Publications	International Conference Publications	National Conference Publications
2011 - 2025	8	12	3

### PATENTS

1	An Automated Selective Circuit Breaking System to Selectively Break Electric Current on Wet Sensing, Application No. 202341083776 A, Publication Date: 05/01/2024
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### PROFESSIONAL MEMBERSHIP

Life member of ISTE
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