

**SHAJIN PRINCE**

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 Karunya Institute of Technology and Sciences
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RESEARCH/TEACHING INTERESTS

Deep Learning for Audio Processing, Audio Equalization, Audio Compression, optimization techniques, Signals and Systems, Microprocessors, Microcontrollers, Linear Integrated Circuits, Electronic circuits, Digital Audio, Audio Engineering, Internet of Things, Communication Engineering, Computer based Music Production, Digital Audio Mixing and Mastering, Control systems, Adaptive signal processing, Wireless sensor networks.

EXPERIENCE

Assistant Professor, Department of Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore, India, 2013 - present
 Lecturer, Department of Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, India, 2010 - 2013

EDUCATION

Degree	Branch / Specialization	University	Class	Mode	Month & Year of Passing
Ph.D.,	Information and Communication	Anna University	-	Part Time	July 2020
M.Tech.,	Applied Electronics	Karunya University	First Class	Full Time	April 2010
B.E.,	Electronics and Instrumentation	Karunya University	First Class	Full Time	April 2008

SUMMARY OF INTERNATIONAL JOURNAL & CONFERENCE PUBLICATIONS - [PUBLISHED & ACCEPTED]

Year	International Journal Publications	International Conference Publications	National Conference publications
2010 - 2021	11	5	2

RESEARCH GUIDANCE

Research guidance as supervisor	Completed	Ongoing
Master of Engineering - Master's Thesis advising	5	-