

**Mrs. J. Prasanna MTech, (Ph.D)**

Assistant Professor, Biomedical Engineering

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Email : prasannaj@karunya.edu**RESEARCH INTERESTS****Biomedical Signal Processing, Image processing, AI in Health care, Computer Aided Diagnosis****EXPERIENCE****2 Years****RESEARCH PROFILES**

1	Google Scholar Profile	https://scholar.google.com/citations?hl=en&authuser=1&user=YIOrioQAAAAJ
2	Scopus Profile	https://www.scopus.com/authid/detail.uri?authorId=57219249109

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

Year	International Journal Publications	International Conference Publications	National Conference Publications	Cumulative Impact Factor	Scopus Citations	Google Scholar Citations	h-index
2019 - 2022	2	5	-	8.3	43	48	2

EDUCATION

Degree	Branch/ Specialization	University	Class	Mode	Month & Year of Passing
Ph.D.,	Biomedical Engineering	Karunya Institute of Technology and sciences	First Class	Full Time	Pursuing
M.Tech,	Communication System	Karunya Institute of Technology and sciences	First Class with distinction	Full Time	April 2019
B.Tech.,	Electronics and Communication	Karunya Institute of Technology and sciences	First Class	Full Time	April 2017

TEACHING INTERESTS**Microprocessor and its interfaces, Internet of Things, Digital Signal Processing, Bio signal Processing****RESEARCH GUIDANCE**

Research guidance as supervisor	Completed	Ongoing
Doctor of Philosophy - PhD Thesis advising	-	-
Master of Engineering - Master's Thesis advising	-	-