

**Dr. P. MALIN BRUNTHA**

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 Karunya Institute of Technology and Sciences
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RESEARCH/TEACHING INTERESTS

Deep Learning, Medical Image Analysis, Digital Image Processing, Machine Learning Techniques, Data Science and Data Analytics, Data Analytics & Visualization, Python Programming, Pulse and Wave-shaping Circuits, Solid State Circuits, Control Systems, Electron Devices, Digital System Design, Electronic Circuits, Microwave and Optical Communication Engineering, Physical Electronics, Measurements and Instrumentation, Microelectromechanical Systems, MEMS and Nanoelectronics, Analog VLSI Design.

EXPERIENCE

Assistant Professor, Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore, India, 2012 - Present

EDUCATION

Degree	Branch / Specialization	University	Class	Mode	Month&Year of Passing
Ph.D.,	Electronics and Communication Engg.,	Karunya Institute of Technology and Sciences	-	Part Time	April 2022
M.E.,	Applied Electronics	Anna University	First Class with Distinction	Full Time	July 2012
B.E.,	Electronics and Communication Engg.,	Anna University	First Class	Full Time	June 2010

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

Year	International Journal Publications	International Conference Publications	National Conference publications
2012 - 2023	14	20	3

PROFESSIONAL MEMBERSHIPS

1	Life member of ISTE
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