Faculty Profile

Name : Dr. Manasa Charitha
Designation : Associate Professor
Department : Electronics and Communication Engineering
Institution : Vemana Institute of Technology
Educational Qualification : BE, M.Tech, Ph.D

Ph. D - Wireless Communication, VTU, 2018-25
PG - Digital Communication Engineering, CMRIT, VTU, 2012-14
UG - Electronics & Communication Engineering, RRCE, VTU, 2008-12

Research Interests :

1. Wireless Communication
2. Microwave and Antennas
3. Digital Communication
4. Mobile and Optical Communication

Experience :

Academic - 9.6
Research - 7
Industry - Nil

Publications :

International Journals - 2
National Journals - 1
International Conferences - 2
National Conferences - 1

Professional Memberships :

Life Member - ISTE
Memberships - IEEE Communications Society

Achievements / Awards/ Recognition :

1. Nil
2. Nil

Workshops / FDPs Attended :

1.	3-Days FDP on MATLAB Technical Session from 12th to 14th September, 2024 at Vemana Institute of Technology
2.	5 Days FDP on AI Tools from 17th to 21st February, 2025 organized by Anjuman Institute of Technology and Management, Bhatkal in collaboration with AICTE.
3.	3- Days on "PCB design using Altium 365" from 27 th February to 1 st March 2025 organised by KSIT, Bengaluru.

Funding :

1. Not Contributed

Lead Roles / Responsibilities :

Coordinator - Faculty Advisor, Communications Society, Vemana SBC, AICTE activity points.
Member - NBA Criteria - 4 Coordinator, Class Teacher

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