

**PONDI JYOTHIRMAI**



**Qualification :** M.Tech , Karunya University.

**Experience:** 3 years

**Area of Interest:** Wireless Communication

**Subjects Taught:**

- 1.CELLULAR AND MOBILE COMMUNICATION
- 2.RADAR SYSTEMS
- 3.OPTICAL COMMUNICATION

**Research Publications:**

1. Published a paper on “Secured Self Organizing Network Architecture in Wireless Personal Networks” Springer - International Journal of Wireless Personal Communication, ISSN 0929-6212, Wireless Pers Commun, DOI 10.1007/s11277-017-4436-4.

**No of Projects guided:**

UG	PG
3	-

**Workshops/Seminars/FDP’s Attended:**

1. Attended workshop on “Network Simulator-3 (NS -3)” organized by Karunya University, Coimbatore, in December 2013.
2. Attended workshop on “Network Simulator-3 (NS -3)” organized by Vimal Jyothi Engineering College, Kerala.

**Conferences Attended:**

1. Attended “IEEE International Conference on Innovations in Information, Embedded and Communication Systems” presented a paper on “Secure Interoperable Architecture Construction for Overlay Networks” organized by the Department of Electronics and Communication Engineering, Karpagam College of Engineering Coimbatore, Tamil Nadu, India.

**Achievements:**

1. Participated in the Texas Instruments India Analog Maker Competition 2014 in association with Starcom Information Technology Limited and Karunya University, Tamil Nadu, awarded with the 2<sup>nd</sup> prize.