

**Name of Faculty: Dhawani Barot**

**Title of the Paper:** "Enhancing the Performance and Scalability of Heterogeneous System using Multipath ring routing protocol in wireless sensor network" in International Journal for scientific research and development"

**Name of Journal/Conference:** 2015 eighth international conference on advances in pattern recognition (ICAPR). IEEE, 2015

**Title of the Paper:** "Performance of multipath ring routing protocol with static implementation in wireless sensor network"

**Name of Journal/Conference:** International journal of Engineering Technology, Management and applied sciences