

Amit Parmar is working as an Assistant Professor at Department of Information Technology in Chandubhai S Patel Institute of Technology, CHARUSAT since July, 2014. He received Bachelor degree in Information Technology in Dec, 2011 with First Class. He got Master degree in Computer Science Engineering (Networking Technology) from Nirma University, Ahmedabad in 2014. He is Program Coordinator in NSS of IT Department, CSPIT, Organised many social events (like cleanliness awareness, Blind people donation etc..). In his 1.5 year of teaching career, he has developed subject proficiency in Data Structures, Design and Analysis of Algorithm and also develops some good teaching skill. His research area is in algorithms, Wireless Sensor Networks and Internet of Things. He has published one Research paper in International Journal. He has guided more than 10 students at Undergraduate level. He had attended 1 STTP, 2 FDP and 2 Workshop in his professional career. He is a professional member of ACM India. He is appointed as an examiner at CSPIT Gujarat.

His Research area during the PG course was wireless sensor network. He completed his Research work under guidance of Associate Prof.(Dr.) Ankit Thakkar, Department of Computer Science and Engineering, Institute of Technology, Nirma University.

### **Research Publication**

1. Amit Mansukhlal Parmar and Ankit Thakkar. "An improved modified LEACH-C algorithm for energy efficient routing in Wireless Sensor Networks." *Nirma University Journal of Engineering and Technology* 4.2 (2016): 1-5.



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