

Name of Teaching Staff : Prof. Hinger Deepshikha

Designation : Assistant Professor (Ad-hoc)
Department : Electronics & Telecommunication
Engineering



Date of Joining the Institution : 05.01.2015

Qualifications with Class / Grade : 1. M. E. (EXTC) (Distinction)
Sardar Patel Institute of Technology, Mumbai
October, 2014 CGPA: 9.03
2. B.E. (ECE) (Honours)
Geetanjali Institute Of Technical Studies, Udaipur, August
2007, 76.16%

Total Experience in Years : **Teaching:** 7 years 9 months
1. Assistant Professor in EXTC Department
D.J. Sanghvi College of Engineering, from 05.01.2017 till
date.
2. Lecturer in EXTC Department,
K. J Somaiya College of Engineering from July 2009 to June
2011
3. Lecturer in ECE Department,
Geetanjali Institute of Technology, from Sept 2007 to June
2009

Industry :--

Research: --

Papers Published

: **International:**

1. D. Hinger and D. R. Kalbande, "Review of Mobile Data Offloading through Wi-Fi", IEEE International Conference on Circuits, Systems, Communication and Information Technology Applications, Mumbai, India, April 2014.
2. D. Hinger and D. R. Kalbande, "Investigation of Throughput Gains by Mobile Data Offloading from LTE to Wi-Fi", IEEE INDICON 2014 Emerging Trends in Innovation and Technology, Pune, India, December 2014
3. Talele, S. A., Ambekar, A. G., & Hinger, D. (2015). Novel PTS Technique to PAPR Reduction for STBC MIMO-OFDM using Four Transmitting Antennas
4. Talele, S. A., Ambekar, A. G., & Hinger, D. Improved PAPR Reduction for STBC-MIMO-OFDM by using New Phase Factor with Four Transmitting Antennas. Accepted for publication in Communications on Applied Electronics (CAE) – ISSN : 2394-4714 Foundation of Computer Science FCS, New York, USA International Conference on Communication Technology (ICCT 2015)
5. Revathi A.S, S.H. Karamchandani, PhD ,Yukti Bandi, Deepshikha Hinger, "Histogram Modified Reversible Data Hiding based on Canny Edge Detection and Prediction Error expansion", *International Journal of Computer Applications (0975 – 8887) International Conference on Computer Technology (ICCT 2015)*

Papers Presented in Conferences

:

PhD Guide? Give field & University

: **Field:** --
University: --

PhDs / Projects Guided

: **PhDs:** --
Projects at Masters level: --

Books Published / IPRs / Patents

: --

Professional Memberships

: --

Consultancy Activities

: --

Awards

: --

Grants fetched

: --