Name of Teaching Staff : Prof. Rahul S. Taware

Designation : Assistant Professor

Department : Electronics & Telecommunication Engineering

Date of Joining the

Institution

: 2.7.2009



Qualifications with Class / Grade

: 1. M.E. (Electronics & Telecommunication Engg.), from Mumbai University, 1st class, 60.15%, 2014

2. B.E. (Industrial Electronics Engg.) from Amravati University, 1st Class, 65.38%, summer, 2003.

Total Experience in Years

: Teaching: 13 years

- 1. Assistant Professor, D.J. Sanghvi College of Engineering from 2.7.2009 till date.
- 2. Lecturer (Adhoc) in D.J.Sanghvi College of Engineering from 21.07.2008 to 30.6.2009.
- 3. Lecturer (Adhoc) in K.J.Somaiya Institute of Engineering & Information Technology from 24.5.2006 to 20.7.2008.
- 4. Lecturer (Adhoc), Thakur Polytechnic from 1.12.2005 to 7.5.2006.
- 5. Lecturer (Adhoc), Government Polytechnic, Amravati from 29.12.2003 to 7.5.2005.

Industry: --

Research: --

Papers Published : <u>National</u>: 2

- 1. Paper on "Wireless Power Transmission" Technofocus Vol.1, Issue 3, 2011.
- 2. Paper on "High Power Radar Modulator" Technofocus Vol.2, Issue 1, 2011.

International:

1. Published a paper entitled "BER performance analysis of SSB-QPSK over AWGN & Rayleigh channel" in International Journal of Computer Applications IJCA, (0975 – 8887), Volume 5,2013.

2. Published a paper entitled "Bit Error Rate Analysis for SSB QPSK Modulation" in International Conference on Advance Engineering & Technology proceeding, Pg 1-6, ISBN: 978-93-81693-99-1, Ahmedabad, 10th February, 2013

3.Published a paper entiled "BER Performance Analysis & Improvement in spectral efficiency for SSB-QPSK transmission in International Journal of Electronics Communication and Computer Engineering IJECCE, Volume 4, Issue (2) REACT-2013, Volume 4, Issue 1, ISSN (Online):2249–071X, ISSN (Print): 2278–4209

Papers Presented : National:

in Conferences

Institutions

 Paper presented on "BER Performance Analysis & Improvement in Spectral Efficiency for SSB-QPSK Transmission" in National Conference (REACT-2013) organized by Bapurao Deshmukh College of Engineering, Sevagram Wardha, 2013

International:

- 1. Paper presented on "BER performance analysis of SSB-QPSK over AWGN & Rayleigh channel" in International Conference on Communication Technology ICCT-2013 organized by D J DJSCE, Mumbai.
- Paper presented on "Bit Error Rate Analysis for SSB QPSK Modulation" in International Conference on Advance Engineering &Technology(ICAET) organized by INSTITUTE FOR RESEARCH & DEVELOPMENT INDIA (IRD INDIA) Ahmedabad, 10th February, 2013

PhD Guide? Give field & : <u>Field</u>: University **University**: PhDs / Projects Guided : **PhDs**: **Projects at Masters level:** Books Published / IPRs / **Patents** : ISTE (LM 69374) **Professional Memberships** IE (ST 383940-6) **Consultancy Activities** Awards Grants fetched Interaction with Professional