

Name: Prof. Mrs. Khatavkar Tanuja Sachin



Contact Details:

- 1) Email id: tsk_entc@pvgcoet.ac.in; tanutsk@gmail.com
- 2) Phone Number with extension:020-24228258-251

Educational Qualification:

- 1) PhD (Communication) - Pursuing , Savitribai Phule Pune University (SPPU), Pune.
- 2) ME (Electronics), University of Pune (UoP), Pune, 2004.
- 3) MBA (Human Resource Management), YCMOU, 2012.
- 4) BE (Electronics), Shivaji University,Kolhapur,1991

Research Interests:

Optical Fiber Communication

Experience:

- 1) Teaching Experience: 25 years.

Publications:

- 1) T.S.Khatavkar,*et al.*,Fault Tolerant WDM Network, Annual Technical Journal, IETE, Vol 34, 2004.
- 2) T.S.Khatavkar,*et al.*, Parking Management System, International Journal of Modern Engineering Research (IJMER), Vol.4, Issue 2, Feb 2014.
- 3) T.S.Khatavkar,*et al.*,OSNR Challenge in DWDM Link, International Journal of Electronics and Communication Engineering & Technology (IJECET), Volume 5, Issue 2, February 2014.

Publications Guided:

1. Sameer , Mrunal & Veena, Indoor Object Localization, Wireless and Optical Communications Networks (WOCN), 2013 Tenth International Conference , IEEE Xplore, July 2013.
2. Shreya, Prachi & Aditi, Effective use of Colors in HMI Design, International Journal of Engineering Research and Applications(IJERA), Vol.4, Issue 2 , Feb 2014.

Books Published:

Network Fundamentals and Analysis, R.G.Kaduskar.S.O.Rajankar,T.S.Khatavkar, WILEY INDIA, 978-81-265-1999-6

Professional Society Memberships:

ISTE---LM 26379

Recognitions/ Awards:

1. Cambridge International Certification for Teachers & Trainers at MISSION 10X WIPRO LTD., University of Cambridge.

2. Best Teacher Award- 2011, Telecommunication Engineering Student Association, PVG's COET, Pune.
3. Indian Institute of Technology, Bombay & PVG's COET, for developing Virtual Laboratory for 'Digital Applications'.

[Click to View Profile Summary](#)