

RESUME

Mr. Swanand Shantaram Dongare



Personal Details:

Name : Swanand Shantaram Dongare
Address : Gauri-Ganesh Bldg., Golden City,
Sangamner – 422605,
Dist – Ahmednagar (Maharashtra)
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Date of Birth : 09/09/1989
Gender : Male
Marital Status : Married
Nationality : Indian

Career Objective:

To obtain a position that will enable me to use my strong organizational skills, educational background and ability to work well with people and enhance my experience quotient synchronized with the progress of organization.

Experience:

Teaching (June 2012 to present):

Organization: K. K. Wagh Institute of Engineering Education & Research, Nashik

Department: Electronics & Telecommunication Engineering

Designation: Assistant Professor

Job Profile:

- Taught UG subjects like Radiation & Microwave Techniques, Optical & Microwave Communication, Electromagnetics, Network Synthesis & Filter Design, Electronic Measuring Instruments & Tools, Electronic Design Practice, Basic Electronics Engineering
- Organized industrial visits for students to ISRO Satellite Center (Bangalore), SAC ISRO (Ahmedabad), Bharat Electronics Ltd. (Panchkula, Haryana), GMRT (Khodad, Pune), Police Wireless Headquarter (Pune), All India Radio (Mumbai), etc
- NSS Programme Officer of Institute since June 2016 (NSS unit of KKWIEER got Best NSS Unit award in Nashik district by SPPU for AY2016-17)
- Member of Unnat Bharat Abhiyan Cell of Institute
- Co-coordinator of annual social gathering “MAFFICK-2018” of institute
- Cultural coordinator of annual social gathering “MAFFICK-2019” of institute
- Co-coordinator of TELEKINESIS (National level technical event organized by E&TC engineering department)
- Organized various workshops & guest lectures for students

Industry (January 2012 to April 2012):

Organization: Sivananda Electronics, Devlali, Nashik

Department: Instrument Section

Designation: Junior Engineer

Job Profile: Assembly, Testing & Calibration of capacitance & $\tan \delta$ measurement kit

Educational Qualification:

Sr. No.	Qualification	University/Board	Passing Year	Percentage
1	M.E. (Microwave)	Pune University	2015	7.97 CGPA
2	B.E. (E&TC)	Pune University	2011	71 % (First Class with Distinction)

M.E. Dissertation: WiMAX & WLAN Band Notched Semi Annular Shaped Printed Monopole UWB Antenna with Integrated Bluetooth Band

B.E. Dissertation: Design & Development of Broadband Microstrip Antenna for Biotelemetry Applications

Workshops / Conferences:

Sr. No.	Workshop / Conference	Organizer	Duration
1	Organized Hands on Workshop on “Design, Fabrication & Testing of Various Antennae & MICs” for students	E&TC dept., KKWIEER, Nashik	22 nd July 2019
2	Organized “Electronics Project Based Learning Competition”	E&TC dept., KKWIEER, Nashik	11 th Apr 2019
3	Coordinator of SPPU Sponsored Two Day National Level Workshop on “Design, Simulation & Implementation of Signal Processing Applications”	E&TC dept., KKWIEER, Nashik	3 rd to 4 th Jan 2019
4	Coordinator of MathWorks Sponsored National Conference “NCREATE2018”	E&TC dept., KKWIEER, Nashik	16 th March 2018
5	Presented paper in 6 th IEEE International Conference on Communication & Signal Processing	Adhiparasakti Engg. College, Melmaruvathur, Tamilnadu	6 th to 8 th Apr 2017
6	Presented paper in IEEE International Conference on Telecommunication, Power Analysis & Computing Techniques	Bharath Institute of Higher Education & Research, Chennai	6 th to 8 th Apr 2017
7	Coordinator of Two Day State Level Workshop on Design & Analysis of Modern Antennae	E&TC dept., KKWIEER, Nashik	9 th to 10 th Dec 2016
8	Participated in One Week STTP on Design, Testing, Performance Evaluation & Applications of Microwave Antennae 2016	E&TC dept., Vishwakarma Institute of Information Technology, Pune	21 st to 26 th Nov 2016

9	Organized One Day Workshop on Antenna Design, Fabrication & Link Budget	E&TC dept., KKWIEER, Nashik	19 th Jan 2016
10	Attended Faculty Orientation Workshop on BE (E&TC) Revised Syllabus for Microwave Engineering	BOS (Electronics), Savitribai Phule Pune University	11 th to 13 th June 2015
11	Presented paper in 4 th International Conference on Computational Intelligence Applications (ICCIA-2015)	Sandip Foundation, Nashik	25 th to 27 th Feb 2015
12	Presented paper in 2 nd IEEE International Conference on Emerging Technology Trends in Electronics, Communication & Networking	E&TC dept., SVNIT, Surat	26 th to 27 th Dec 2014
13	Attended Faculty Orientation Workshop on TE (E&TC) Revised Syllabus for Electromagnetics & Transmission Lines	BOS (Electronics), University of Pune	12 th to 14 th June 2014
14	Attended National Level Workshop on “Design, Testing & Measurement of Microwave Antennae”	Amrutvahini Engg. College, Sangamner, Maharashtra	27 th to 29 th Jan 2014
15	Presented paper in 2 nd IEEE International Conference on Communication & Signal Processing	Adhiparasakti Engg. College, Melmaruvathur, Tamilnadu	3 rd to 5 th Apr 2013
16	Presented paper in e-PGCON 2013 Conference for M.E. (E&TC/Electronics) Students	BOS (Electronics), University of Pune	Apr 2013
17	Attended One Day Workshop on CAD FEKO Electromagnetic Simulation Software	Amrutvahini Engg. College, Sangamner, Maharashtra	27 th Jan 2013
18	Certification Course on Basics of Sematic PLC, SCADA & HMI	Fox Controls Pvt. Ltd., Pune	12 th to 23 rd Dec 2011
19	Attended Three Days Workshop on Embedded Systems Foundation	Integrated Information Technology, Pune	24 th to 26 th Sep 2010
20	Attended Workshop on PCB Manufacturing	Copper Track Industries, Nashik	14 th Mar 2010
21	Attended Three Days Workshop on Microcontroller Foundations (MCS-51)	Ambekar Associates, Aurangabad	1 st to 3 rd Sep 2009

Publications / Presentations:

1. Swanand S. Dongare and Smita A. Karpe-Shinde, “Dual Band U Shaped Printed Monopole Antenna for Bluetooth and Ultra Wideband Applications,” IEEE International Conference on Telecommunication, Power Analysis & Computing Techniques, Bharath Institute of Higher Education & Research, Chennai, Tamilnadu, 06-08 April 2017.
2. Rupali M. Kale, Swanand S. Dongare and R. G. Dabhade, “Signal Analyzer Using SDR-RTL Dongle,” IEEE International Conference on Telecommunication, Power Analysis & Computing Techniques, Bharath Institute of Higher Education & Research, Chennai, Tamilnadu, 06-08 April 2017.
3. Miss. Kanchan D. Katore, Mr. M. B. Kadu, Dr. R. P. Labade, and Mr. S. S. Dongare, “2.4/5.2 GHz Dual Band Rectangular Microstrip Antenna with Orthogonal Polarization for Bluetooth and WLAN Applications,” 6th IEEE International Conference on

Communication & Signal Processing, Adhiparasakti Engg. College, Melmaruvathur, Tamilnadu, 06-08 April 2017.

4. S. S. Dongare and R. P. Labade, "WiMAX and WLAN Band Notched Semi Annular Ring Printed Monopole UWB Antenna," 4th International Conference on Computational Intelligence Applications, Sandip Institute of Technology & Research Center, Nashik, Maharashtra, 25-27 February 2015.
5. S. P. Ugale, V. Mishra and S. S. Dongare, "Formation & Characterization of Mechanically Induced MZI in Optical Fiber," 2nd IEEE International Conference on Emerging Technology Trends in Electronics, Communication & Networking, SVNIT, Surat, Gujrat, 26-27 December 2014.
6. S. S. Dongare and R. P. Labade, "Design & Development of Broadband Microstrip Antenna for Biotelemetry Applications," 2nd IEEE International Conference on Communication & Signal Processing, Adhiparasakti Engg. College, Melmaruvathur, Tamilnadu, 03-05 April 2013.

Key Skills:

- Well versed with KIEL, MULTISIM, CAD FEKO, IE3D simulation software
- Basic knowledge of networking, C programming and Assembly language
- Teaching

Area of Interest:

- Antenna & Microwave Theory

Strengths:

- Positive thinking
- Hard work & dedication to have perfection in job
- Good organizing, planning & leading skills

Hobbies:

- Travelling & Photography

Languages Known:

- English, Hindi & Marathi

Declaration:

I hereby declare that above furnished information is true to the best of my knowledge.

Date:

Place:

Mr. Swanand Shantaram Dongare