


NAME	
DR. DIXIT VAIBHAV VITTHALRAO Professor – Department of Electronics & Telecommunication STES's Sinhgad College of Engineering, Sr. No. 44/1, Vadgaon(BK), Pune – 411 041	

EDUCATION				
Sr. No.	Education	University	Year	Specialty / Research Focus
1	Ph.D.(E&T/C)	Savitribai Phule Pune University , Pune	2015	1. Bio-Medical Engineering 2. Bio-Metrics
2	M.E. (E&T/C)	Savitribai Phule Pune University , Pune	2008	
3	B.E. (Electronics)	Shivaji University, Kolhapur	1996	

EMPLOYMENT		
Sr. No.	Name of Organization	Year
1.	Sinhgad College of Engineering, Vadgaon (BK), Pune	17 st Sept. 2001 to till date (15 yrs)
2.	Gauging Instrument Co. Ltd	16 th Aug .1998 to 16 th Sept. 2001 (3 yrs)
3	Kirloskar Pneumatics Co. Ltd, Pune	17 th July 1996 to 15 th Aug. 1998 (2 yrs)
Total Experience : 20 yrs , (Teaching : 15 yrs & Industrial : 5 yrs)		

TRAINING	
Sr. No.	Two Week Refresher Courses - STTP / FDP (Attended)
1.	Topic – Induction Training Programme (ITP) for Staff Development. College – NITTR, Bhopal Duration – 5th to 17th December 2005

2.	Topic -PG Level course on Mobile-Computing College - Kanwal Rekhi School of Information Technology, IIT, Bombay. Duration - Jan. to May 2005
3.	Topic - STTP on Administration & Networking Using Linux & IBM Operating College - PVPIT Budhgaon, Sangli Duration -24 th Dec 2007 to – 4 th Jan 2008
4.	Topic – SDP on Neural Network Design College – SCOE, Pune Duration - 13 th to 25 th June 2011
5.	Topic – Signals & Systems College – I.I.T. Kharagpur & P.V.G.COE, Pune Duration - 2 nd to 12 th January 2014
6.	Topic – Soft Computing College –AICTE New Delhi & SCOE, Pune Duration - 1 st to 13 th June 2015
7.	Topic – Fractional-order Modeling, Control and Applications College – College of Engineering, Pune Duration - 29 th Feb.to 4 th March 2016
Sr. No.	One Week Refresher Courses (Attended)
1.	Course Title – STTP on Embedded System Design College – Sinhgad Academy of Engineering, Kondhwa, Pune Duration – 8 th to 12 th Feb 2010
2.	Course Title – STTP on Automotive Electronics College – PVG C.O.E. Pune Duration – 21 to 25 Dec. 2009
Sr. No.	One Day / Three Days Seminars (Attended)
1.	“Workshop on Advances in Embedded Computing System” at Sinhgad College of Science, Pune, dated 24 th & 25 th Feb. 2016.
2.	“E-commerce and Security” seminar at SVCP, dated on 19 th Dec.2015.
3.	“Research Methodology” workshop at STES Lanaval Campus, dated on 9 th to 10 th October 2015
4.	“The Teacher Advancement Program- Level 1 & 2”at S.T.E.S. ,Pune, dated on 28 th to 30 th 2013.
5.	“Workshop on M.E.E & T/C Syllabus Reforming to finalize the contents” at R.S.C.O.E.Tathwade,Pune, dated 12 th November 2012.
6.	“Workshop on Teaching Methodology for B.E. (E&TC, Electronics)” at DY. Patil Engg & Technology Pimpri, Pune dated 9 th Jan 2012.

7.	“99 th Indian Science Congress” at KIIT University, Bhuwaneshwar, Orissa dated 3 rd to 7 th Jan. 2012.
8.	“One Day Conference on Bridging the Gap between Industry & Technical Education and Electrical Design Automation software at Hotel Taj , Mumbai “dated on 14 th Feb.2011 organized by DTE Mumbai.
9.	“98 th Indian Science Congress ” at SRM University, Chennai,Tamilnadu dated 3 rd to 7 th Jan. 2011.
10.	“ITU world conference” at STES Narhe Campus dated Sept. 2010
11.	“Conference for ME Electronics Students ePGCON-2010” at R.S.C.O.E.Pune dated 17 th April 2010
12.	“Workshop on T.E. Syllabus Reforming to finalise the contents” at Dy. Patil College of Engineering,Akurdi, Pune dated 12 th Sept. 2009
13.	“Workshop on Instructional Methodologies for S.E. 2008 course” at Sandip Institute of Technology & Research Centre, Nashik dated 13 th July 2009
14.	“International Conference on GISFI” at SKNCOE,Pune dated 29 th to 30 th May 2009
15.	“Conference for ME Electronics Students ePGCON-2009” at S.C.O.E. Pune dated 25 th April 2009
16.	“International workshop on Global ICT standardization forum for India, GISFI-09” at SIT, Lonavala dated 19 th -21 st March -2009
17.	“Syllabus Reforms for T. E. (E&TC/ETX.) 2008 course under Board of Studies, University of Pune” at DYPCEE, Pune dated 12 th Sept 2009
18.	“Global ICT Standardization Forum for India” at Sinhgad Institute of Technology, Lonavla dated 19 th to 21 st March 2009
19.	“Workshop on Guidelines for S.E. Electronics, E&T/C Syllabus Reform under BOS” at SAE,Kndhwa, Pune dated 24 th Oct 2008.
20.	“Workshop on discussion on revised syllabus of B.E.E. for FE” at G.H. Raisoni Institute of Engineering and Technology, Pune dated 11 th Jan 2008.
21.	“One Day Meet on Exploration of Syllabi of S. E. E & T/C.(2008 course)” at SITS,Pune 7 th Feb 2008
22.	“One Day Meet on Exploration of Syllabi of M. E.” at SCOE,Pune dated 21 st Feb 2008
23.	“Nonlinear Techniques of Image & Video Coding” at SKNCOE,Pune dated 21 st to 26 th May 2007
24.	“Workshop on Advanced Process Control” at S.C.O.E. Pune dated 22 nd April 2006
25.	“VLSI Chip Design” at SCOE, Pune dated 2 nd to 4 th Feb 2006
26.	“Advanced VLSI Design” at SKNCOE, Pune dated 18 th to 23 rd April 2005.
27.	“Workshop on Or CAD” at Government College of Engineering Pune dated Jan.2005.

28.	“Linux System Administration Course” at karROX Technologies Ltd. Dated 19 th July 2004
29.	“Research Methodology For Electronics Engg.” at SCOE, Pune dated 20 th Oct 2007.
30.	“Syllabus Exploration of VLSI Design Practical” at SCOE, Pune dated 29 th July 2006.
31.	“Syllabus Exploration of VLSI Design” at SCOE, Pune dated 11 th July 2006.
32.	“DSP System Design using FPGA” at SKNCOE, Pune dated 15 th to 17 th May 2006
33.	“Detailing of syllabi for B. E. E&TC/ETX./Industrial ETX. 2003 course” at SCOE & SKNCOE, Pune dated 6 th Feb 2006.
34.	“Microcontroller Design & Development Tools” at SCOE & SKNCOE, Pune dated 7 th to 9 th July 2005
35.	“Windows/Linux Server Administration” at SKNCOE, Pune dated 2 nd to 4 th July 2005
36.	“MATLAB & SIMULINK” at SKNCOE’S Department of E&TC, Pune dated 28 th to 30 th June 2004.

AWARDS AND HONORS

1.	Certificate of Appreciation from Dean Faculty of Engineering & Chairman BOS Electronics University of Pune , as Coordinator for successfully organizing “One week Faculty Orientation Workshop on S.E. E &T/C/Electronics Revised Syllabus 2012 Course Under aegis of BOS Electronics University of Pune” dated on 17 th to 22 nd June 2013
2	Certificate of Appreciation from Principal Sinhgad College of Engineering as Coordinator for successfully organizing “One week Faculty Orientation Workshop on S.E. E &T/C/Electronics Revised Syllabus 2012 Course Under aegis of BOS Electronics University of Pune” dated on 17 th to 22 nd June 2013
3.	Awarded by “ INDO GLOBAL ENGINEERING EXCELLENCE AWARD-2015 ” from Indo Global Chamber of Commerce, Industries & Agriculture, Pune, dated on 19 th Sept. 2015.
4.	Awarded by “ STATE LEVEL “SHRI AARVE GURUJI “FIRST MEMORABLE AWARD 2015” ”, from Avishkar Social and Education Foundation, Kolhapur , dated on 29 th Sept.2015.
5.	Certificate of Appreciation from Principal Sinhgad College of Engineering as Organizing committee Member for successfully organizing, “Faculty Development Programme on Advances in Wireless and Mobile Technologies” organized by SCOE in associated with Tekronix – Keithley, dated on 07 th to 11 th

	June 2016
6.	Certificate of Appreciation from Dean Faculty of Engineering & Chairman BOS Electronics University of Pune , as Coordinator for successfully organizing “Electronics Engineering Post Graduate Student Project Exhibition” dated on 18 th to 19th June 2016

RESEARCH

1.	Research Expertise
	<ul style="list-style-type: none"> a. Broad Area – Bio-medical Signal Processing, Digital Image Processing b. Research Domain – Bio-Metrics
2.	Subject Areas
	<ul style="list-style-type: none"> a. Bio-Medical Engineering b. Image Processing c. Artificial Intelligence

RESEARCH GRANTS

1.	Savitribai Phule Pune University.
	University funded research project on,” Breast Cancer Diagnosis: Image Processing Approach “Sanctioned amount Rs.- 1 Lac.

PUBLICATIONS

Sr. No.	Paper
1	V. V. Dixit, Pradeep M. Patil and Arvind V Deshpande, “Rotation and Translation Invariant Person Identification System Using Palmprints,” <i>International Journal of Computer Applications (0975-8887), Volume 45, No.5, pp 07-14, May 2012</i> (Impact Factor 0.835) DOI 10.5120/5803-8126.
2	V. V. Dixit, Pradeep M. Patil and Arvind V Deshpande, “Person Recognition Based on Knuckle Print Biometric Features Computed using Radon Transform,” <i>International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, No.3, pp 61-66, March 2014.</i>
3	V. V. Dixit, Pradeep M. Patil and Arvind V Deshpande, “Personnel Identification Using Global Features Of Fingerprint Biometric,” <i>International Journal of Advanced Information Science and Technology , September 2014. (Impact Factor 3.564) ISSN: 2319-2682.</i>

4	V.V.Dixit ,Pankil Taranekar ,”Device –to-Device (D2D) communications: Energy Efficient Resource Sharing ,” <i>Poster Exhibition for Post Graduate Students Of Electronics /Electronics and Telecom Engineering under Savitribai Phule Pune University , e-PGPEX 2015 ,AISSMS college Of Engineering , Pune , March 29-30, 2015.</i>
5	V.V.Dixit ,Pankil Taranekar ,” Device –to-Device (D2D) communications: Energy Efficient Resource Sharing ,” <i>International Journal of Scientific Research And Education ,vol.4,no.6,pp. 3808-3815 ,June 2015.</i>
6	V.V.Dixit ,Pankil Taranekar ,” Device –to-Device (D2D) communications: Energy Efficient Resource Sharing ,” <i>International Journal of Advance Research in Computer and communication Engineering , June 2015.</i>
7	V.V.Dixit ,Manisha Malgi, G.N. Gaikwad ,”Multi-Metric Routing Techniques for Video Quality Improvement using Cross-layer”,in <i>International Journal of Innovative Research in Science Engineering and Technology, Volume 4 ,Issue 7, July 2015</i>
8	V.V.Dixit ,S.S.Aher,” Medical diagnosis using Tongue Color Analysis “ , <i>International Conference on Emerging Trends and research in Engineering , Science & Management, International Journal of Engineering Education and Technology, Dattakala Group of Institutions, Chincholi, Pune ,28 Feb. 1,2 March 2015.</i>
9	V.V.Dixit , S.S.Aher,” Tongue Analysis using Geometry Features”, <i>International Journal of Engineering Science & Research, ISSN: 2277-9655, (I2OR), Vol.4 Iss.6, June 2915</i>
10	V.V.Dixit , S.S.Aher,”DM and NPDR Detection using Tongue Color, Texture and Geometry features”, at <i>e-PG Project Exhibition,2015</i>
11	V.V.Dixit ,Prasad Maldhure , “Glaucoma Detection using optic cup And optic disc Segmentation “ <i>International Of Engineering Trends And Technology (IJETT) ,ISSN: 2231-5381, vol.20,no.2, February 2015.</i>
12	V.V.Dixit ,Prasad Maldhure ,” CDR measurement for Detecting Glaucoma “ , <i>National Electronics And Telecommunication Pune University Conference For Post Graduate Students Held At G.H.Raisoni ,Wagholi, Pune-March 2014(ePGCon-2014).</i>
13	V.V.Dixit ,Prasad Maldhure ,”Optic Nerve Head assessment for Glaucoma Detection”, <i>International Journal of Engineering Research and Technology (IJERT),ISSN:2278-0181,vol.4,Issue 2,February 2015.</i>
14	V.V.Dixit ,Siddhesh Chavan , “ Desigh and Implimentation of Dual and Triple Band Microstrip Patch Antenna for Wireless Communicaion “ , <i>International Journal of Engineering Research and Technology (IJERT),ISSN:2278-0181,vol.4,Issue 2,February 2015.</i>
15	V.V.Dixit ,Siddhesh Chavan , “ Comparative Study of Continuous Ground And

	Separated Ground For Dual band Microstrip Antenna”, <i>International Journal of Engineering Research and Technology (IJERT)</i> ,ISSN:2278-0181,vol.3,Issue 7,July 2014.
16	V.V.Dixit ,Siddhesh Chavan ,“ Desigh and Implimentation of Dual Band Microstrip Patch Antenna for Wireless Communicaion “, <i>National Electronics and Telecommunication Pune University Conference For Post Graduate Students held at G.H.Raisoni ,Wagholi ,Pune-March 2014</i> , (ePGCon-2014).
17	V.V.Dixit ,Swati Moghe ,” Character Identification in Movies using Graph Matching “, e-PGcon 2014, University Of Pune.
18	V.V.Dixit ,Swati Moghe ,” Movie Character Identification using Global Face-Name Graph Matching “, <i>International Journal of Engineering Research And Technology</i> , ISSN:2278-0181,vol.4,Issue 01, January 2015.
19	V.V.Dixit ,Chetan Ugale , R .B.Dhumale , “ DC-DC Converter For Low Voltage Solar Energy Harvesting using PID Controller,” <i>International Journal for Engineering Application Technology (IJFEAT)</i> , vol.1 , no.12 , pp. 132-136, June 2015.
20	V.V.Dixit ,Chetan Ugale , R .B.Dhumale , “ DC-DC Converter using Fuzzy Logic controller”, <i>Internatioanal research Journal On Engineering And Technology (IRJET)</i> , vol.2,no.4 ,pp.593-596 ,July 2015.
21	V.V.Dixit ,Chetan Ugale , R .B.Dhumale , “ DC-DC Converter For Low Voltage Energy Harvesting Application”, <i>e-PG Project Exhibition for Post Graduate Students Of Electronics /Electronics and Telecommunication Engineering (e-PGPEX 2015)</i> , 29-30 May 2015.
22	V.V.Dixit ,Sneha Makkitaya ,”Health Monitoring System Using MSP430 “, <i>IOSR Journal Of Electronics And Communication Engineering (ISOR - JECE)</i> .E-ISSN: 2278-2834 , p-ISSN:2278-8735, vol.8 ,Issue 3 (Nov-Dec 2013).
23	V.V.Dixit ,Sneha Makkitaya ,”Patient Health Monitoring System Using MSP430 A Review “, <i>National Conference for post Graduate Student (Electronics and E & TC)</i> .ePGCON , 2013.
24	V.V.Dixit ,Sneha Makkitaya ,”Patient Health Monitoring System Using MSP430 A Review”, <i>International conference proceeding on Electrical , Electronic Devices and Automation Engineering ,ICEEAE ,Pune</i> .
25	V.V.Dixit ,Ms. Aishwarya Pathak ,” Retinal Image Registration with fast Feature Matching Method “, <i>National Symposium Pervasive Computing ,Pune ,2013</i> .
26	V.V.Dixit ,Ms. Aishwarya Pathak ,” A New Technique Of Retinal Image Registration “, <i>e-PGCON Conference for ME Electronic Students Under University Of Pune , Pune ,2013</i> .
27	V.V.Dixit ,Ms. Aishwarya Pathak ,Prof. V.V.Dixit ,” Retinal Image Registration with Feature Matching Method Based On Similarity “, <i>ICETCIP ,Bangalore ,February ,2013</i> .
28	V.V.Dixit ,Snehal; Suryawanshi ,”Improved Technique For Detection of Malaria

	Parasites Within the Blood cell Images”, International journal of Scientific and Engineering Research (IJSER), vol.4 ,Issue 7, July 2013, (v) ,ISSN:2229-5518.
29	V.V.Dixit ,Snehal; Suryawanshi ,”Analysis of Malaria Parasites Within the Blood cell Images”, Conference for Post Graduate Students of Electronics / Electronics and Telecommunication. Engineering under University of Pune ,e-PGCON -2013 ,MIT Academy of Engineering Alandi ,Pune ,April 2013.
30	V.V.Dixit ,Longani Sitaranm,” <i>Leaf Disease Detection and Severity Measurement</i> ”,2 nd International Conference On Recent Trends in Engineering And Technology Organized By SNJB’s College of Engineering ,Chandwad ,.22 nd to 24 th February 2013.
31	V.V.Dixit ,S.N.Longani ,” <i>Solid Object Counter Using Mod Bus Communication</i> “,PET 6 ,National Conference On Emerging Technologies For Sustainable Development Held BY Shivaji University , Kolhapur ,Dec .2012 .
32	V.V.Dixit ,Sitaram Longani,” <i>Leaf Disease Detection and Pest Detection with Severity Measurement</i> ”, EPGCON held By MITCOE Alandi ,Pune .4 th And 5 th April 2013.
33	V.V.Dixit ,Pravin Hajare, “Breast Tissue Classification using Gabor filter, PCA and Support Vector Machine”,in International Journal of advancement in electronics and computer engineering (IJAECE) Volume 1,Issue 4, July 2012 ,pp.116-119.
34	V.V.Dixit ,Pranita Bhosale ,”Water saving-irrigation automatic agricultural controller”, in <i>Int. Journal of Science & Technology Research</i> , Volume 1 ,Issue 11,Dec.2012
35	V.V.Dixit ,Pravin Hajare, Breast Tissue Classification based on application of Gabor Filter, PCA and SVM Technique a Review, in: ePGCON, <i>Conference for Post Graduate Students</i> , April 2011, pp.20.
36	V.V.Dixit ,Pravin Hajare, Breast Tissue Classification based on application of Gabor Filter, PCA and SVM, <i>International Journal of Engineering Research and Technology (IJERT)</i> ,Vol.01, Issue.05, July 2012.
37	V.V.Dixit ,Pranita Bhosale,” Agricon”- Automated Agricultural Controller”, in <i>N. conf. Proc. University of Pune</i> , CCOE, Pune, Apr. 23-24, 2012.
38	V.V.Dixit ,Ghatge Sharda Sahebrao, “Robust Face Recognition Under Difficult Lighting Conditions”,in <i>N. conf. Proc. University of Pune</i> , CCOE, Pune, Apr. 23-24, 2012
39	V.V.Dixit ,S.S.Ghatge, V.V.Dixit“Robust face recognition under difficult lighting condition “International Journal of Technological Exploration and Learning (IJTEL) , Vol 1, issue 1, August 2012. ISSN 2319 -2135
40	V.V.Dixit ,S.S.Ghatge,”Face Recognition under varying illumination with Local binary pattern” in International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Vol. 2, Issue 2, February 2013

	,ISSN: 2278 – 8875.Pg no 770-779.
41	V.V.Dixit ,Dharmendra G. Ganage, “Eye Blink Detection in Real Time Video for Driver Drowsiness Detection System”, in <i>Int. J. CiiT Digital Image Processing</i> , Vol. 3, No. 7, pp. 370-374, Apr. 2011 .
42	V. V. Dixit, G. N. Gaikwad, D. G. Ganage, Y. D. Chincholkar, U. P.Alwandi, S. R. Pawar, and J. P. Kolhe, “Mutual Coupling Reduction Between Microstrip Antennas Using Electro-Magnetic Bandgap Structure, “in <i>Int. J. ICTACT</i> , Vol.02, pp. 241-245, Mar. 2011.
43	V.V.Dixit ,G. N. Gaikwad , “Electromagnetic Bandgap Structure for Improving Parameter of Microstrip Antenna,” in <i>Int. J. Programmable Device Circuits and Systems</i> , Vol 2, No 11, Nov.2010.
44	V.V.Dixit ,G. N. Gaikwad, “Use Of Electromagnetic Band Gap Structure For Performance Enhancement Of Microstrip Antenna”, in <i>Int. Conf. Proc. ICN 2010</i> , Bhalki Karnataka, Oct. 29-30, 2010
45	V.V.Dixit ,G. N. Gaikwad, “Electromagnetic Band Gap Structure For Improving Performance Parameter Of Microstrip Antenna & Reducing Mutual Coupling”, in <i>Int. J. Wireless Communication CIIT</i> . Vol.2, No- 11, pp 202-207, 2010
46	V.V.Dixit ,D. G. Ganage, “Face Detection For Drivers’ Drowsiness Using Computer Vision”,in <i>N. Conf. Proc. University of Pune</i> ,pp.16, Apr.17, 2010.
47	V.V.Dixit ,D. G. Ganage, “Real-Time Face Detection For Driver Drowsiness Based On Open CV”, in <i>N. Conf. Proc. On Pervasive Computing</i> , NCPC-2010,PUNE, pp.89, Apr. 9-10, 2010.
48	V.V.Dixit ,G. N. Gaikwad, “Implementation of Electromagnetic Bandgap structure for Performance Enhancement of Microstrip Antenna”, in <i>N. Conf. Proc. On Pervasive Computing</i> , NCPC-2010, Pune, pp.103, Apr. 9-10, 2010
49	V.V.Dixit ,G. N. Gaikwad, “An Overview of Electromagnetic Bandgap Structures in Antenna Engineering”, in <i>N. Conf. Proc. On Pervasive Computing</i> , NCPC-2010, Pune, pp.2, Apr. 9-10, 2010
50	V.V.Dixit ,G. N. Gaikwad, H. B. Mali, D.G. Ganage, Y. D. Chincholkar, “Effect Of Particle Size on Optical Radiation Efficiencies of Spherical Plasmonic Metal Nano Particles”, in <i>N.Conf. Proc. On Pervasive Computing</i> , NCPC-2010, Pune, pp.2, Apr. 9-10 , 2010
51	V.V.Dixit ,D. G. Ganage, “An Overview of Drowsiness Monitoring And Detection System”, in <i>N. Conf. Proc. On Pervasive Computing</i> , NCPC-2010, Pune, pp.85, Apr. 9-10, 2010

ACTIVITIES

Professional Membership

- Life Member of Indian Science Congress (LMISC)
- Indian Society for Technical Education
- LMISTE

Presentations (Guest Lectures)

1. Expert Lecture on I.M. Subject of T.E. E &T/C at Al-Amin College of Engineering, Pune.
2. Expert Lecture on Power Devices & Machine Subject of S.E. E &T/C at Al-Amin College of Engineering, Pune.
3. Expert Lecture on Power Devices & Machine Subject of S.E. E &T/C at ISMB College of Engineering, Pune.

Service Activities

1. Department Level

PG Coordinator- M.E. E & T/C (Communication Network)

Member- NBA committee

Coordinator -B.E. Farewell committee

Coordinator -Consumable Purchase committee

Lab in-charge- Basic Electronics Lab

Class Teacher of B.E. Class

Basic Electronic Lab Development, Digital Electronics lab

Coordinator -Dept. Consumable material Purchase

Coordinator -Dept. UG & PG University Practical / Oral Examination.

Member - Various Committees at Department Level

NBA Report and Related Activities

Department Coordinator -College Preliminary Exam.

2.	Institute Level
	Procurement Officer –TEQIP
	Member –F.E. College Admission Committee
	College Coordinator - Preliminary Exam.
	Committee In-charge - College Time Table
	Committee In-charge - Innovation and Avishkar 2008 to 2011 organized by BCUD, University of Pune
	Coordination - Centralized STES PG admission for E&TC Dept.
	Coordination - Ph.D. Interviews
	NBA Report and related activity
	Organization of various Industry Sponsored Programs/ Workshops & Conferences for Faculty, Staff, and Students
	Coordinator - coordination for Accreditation(NBA) committee Visit
	Staff In-Charge - College Annual Magazine “ SRUJAN ”-2009
	Coordinator - Various L.I.C. Committees.
	Committee member –College Anti-ragging Committee.
	Coordinator - ARC Savitribai Phule Pune University , Pune 2013, 2014,2015
3.	Society Level
	Development of STES New college: Shikrapur, Narhe, Pandharpur, Solapur, Ambegaon, Warje. (ENGG., MBA,MCA)
	Visited Two times as a Representative of STES to Kigali, Rwanda (AFRICA) for opening New College (ENGG,MBA)
	Coordinator of Organization committee for STES University Interviews
	Attended as Representative of STES for Indian Science Congress at SRM University Chennai & KIIT University ,Bhubaneswar
	Attended as Representative of STES for” World Education Summit 2012 ” at New Delhi.

	Attended as Representative of STES for” Indo – US Education Summit 2012 ” at Hyderabad.
	Attended as Representative of STES for” SPOT Admission ” 15 th to 16 th July 2013 at Nashik.
	Attended as Representative of STES for” Indian Education Fair 2013 ” 27 th to 28 th at New Delhi.
	Attended as Representative of STES for” Institute & Consultant Conference ” 5 th to 7 th March 2014 at Hotel Park, Kolkata.
	Attended as Representative of STES for” Times Education Expo. ” 5 th to 7 th April 2014 at Ahamadabad.
	Attended as Representative of STES for ” GETEX -14 ” 8 th to 11 th April 2014 at World Trade Center , DUBAI,U.A.E..
	Attended as Representative of STES for” Times Education Expo. ” 17 th to 18 th May 2014 at Hotel Park, Kolkata.
	Arranged Blood Donation Camp on 30 th December 2006, 2007
	Sinhgad Karandak-2014, 2015, 2016: Head, STES Central Sponsorship Committee.
	Committee Member : various committees in Sinhgad Karandak
4.	University Level
	University Chairman of various LIC Committees
	University Panel Member of various LIC Committees
	University Panel Member of Staff Selection Committees
	University Chairman of Various Subjects at PG & UG Examination
	Paper Setter & Examiner of Various Subjects for University Examination
	University Reform Committee Member for Syllabus Setting for various subjects of PG & UG Courses
	Coordination of Ph.D. Interviews
	University Approved P.G. teacher
	University External Senior Supervisor

	Asst. Director for F.E. Central Assessment Program (CAP) University of Pune – 3 years (6 SEM.)
	Asst. Director for S.E. Central Assessment Program (CAP) University of Pune – 2 years (4 SEM.)
	Asst. Director for T.E. Central Assessment Program (CAP) University of Pune – 1 years (2 SEM.)
	Subject Chairman On line examination S.E. (E & T/C)
	University Chairman – On line Examination Flying Squad
	University Chairman – Theory Examination Flying Squad
	Coordinate Dean meeting, “State Level Inter University Edu-Tech Meet ,7-8 June 2013 at STES Lonavala campus ”.
	Coordinate,“ Faculty Orientation Workshop on SE (E&TC/Elex) Revised Syllabus 2012 Course ”under the aegis of BoS Electronics, University of Pune , 17 June to 22 June 2013
	Organizing Committee member in e-PG Project Exhibition (e-PGPEX) Pune , by SPPU on 29 May 30 May ,2015 .
	Panel member in various Universities as PG External Examiner
	Co ordinator : e-PG Project Exhibition (e-PGPEX) Pune , by SPPU on 18 -19 June 2016
5	International level Exposure
	Worked as Representative of STES to Kigali, Rwanda (Central AFRICA) for opening New College (Rwanda Sinhgad College of ENGG. & MBA)
	Attended as representative of STES in World Education Fair GETEX at World Trade Center, Dubai ,U.A.E.,2014
	Presented paper in International Conference WASET at Nanyang Technological University NTU ,Singapore ,2008
	Presented paper in International Conference WASET at Dubai , U.A.E.,2010
	Attended as representative of STES in Educon -2016 at ISRAEL Tel Aviv, 2016

INDUSTRIAL LIAISON		
1	Retinal Image registration using similarity based feature matching method	Image Pro-vision Pvt. Ltd,Pune
2	Vision Based Driver Monitoring System	KPIT, Pune
3	Water Saving Irrigation Controller	Vasantdada Sugar Institute of Technology. Pune
4	Performance Evaluation of various image processing technique for the measurement of water surface velocity and direction for physical model.	Central Water & Power Research Station, Pune, Government of India.
5	Automatic counting and identification of stomata on epidermis microscopic images.	Image Pro Vision Pvt. Ltd., Pune

Declaration

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

Date: / / 2016

Dr. Vaibhav V. Dixit

