

<b>Name :</b>	<b>DR. ANIL K. BHARODIYA</b>	
<b>Qualification :</b>	<b>PH.D., M.PHIL., GSET, M.C.A.</b>	
<b>Designation :</b>	<b>Assistant Professor</b>	
<b>Experience</b>	<b>Teaching: 10 years</b>	
	<b>Industry : 1.5 years</b>	
<b>Research Area :</b>	<b>Image Processing, Firefox Plugin Development and Data Mining</b>	
<b>Subjects Teaching :</b>	<b>Asp.Net, .Net Programming, C Programming, DBMS etc.</b>	
<b>No. of Papers Published : 8</b>		
<b>No. of Papers Presented : 5</b>		
<b>No. of Book Published : 1</b>		
<b>Research Guidance : 0</b>		
<b>List of Published Papers :</b>		
ECO-FRIENDLY WEB PAGE PRINTING ADD-ON FOR MOZILLA FIREFOX		
MAPPING OF REFERENCE ARCHITECTURE OF WEB BROWSER ONTO THE WEB 2.0 REFERENCE ARCHITECTURE		
COMPARATIVE STUDY OF VARIOUS EDGE DETECTION TECHNIQUES USED FOR HUMAN BEING'S X-RAY IMAGE ANALYSIS		
RESEARCH REVIEW ON FEATURE EXTRACTION METHODS OF HUMAN BEING'S X-RAY IMAGE ANALYSIS		
A NOVEL METHOD FOR OSTEOPOROSIS DETECTION: A CASE STUDY ON HUMAN X-RAY IMAGES		
AN IMPROVED SEGMENTATION ALGORITHM FOR X-RAY IMAGES BASED ON ADAPTIVE THRESHOLDING CLASSIFICATION		
<b>List of Presented Papers:</b>		
A RESEARCH STUDY OF CELL PHONE'S LIFE CYCLE ON HUMANS AND ENVIRONMENT: CHALLENGES AND RECOMMENDATIONS		
AN ATTEMPT TO ENHANCE SOFTWARE DEVELOPMENT CYCLE THROUGH SOFTWARE REUSABILITY		
RESEARCH REVIEW ON HUMAN BEING'S X-RAY IMAGE ANALYSIS THROUGH IMAGE PROCESSING		
<b>List of Published Books:</b>		
Essential Crux of Information System		

<b>Honors and Awards:</b>		
<b>Year</b>	<b>Title</b>	<b>Awarding Body</b>
2015	<b>Tamrapatra</b> (Late Shri Navinchandra Purshottamdas Patel-Award) for First Rank in M.Phil (Computer Science)	Gujarat Vidyapith
2019	<b>Best Paper</b> Award in National Conference on Recent Trends in Pure and Applied Sciences (RTPAS – 2019)	Bhagwan Mahavir College of Science & Technology and International Journal of Research and Analytical Reviews
2020	<b>Best Paper</b> Award in CyProbe – A National Conference on Advanced Research in Computer Science and Information Technology	Internal Quality Assurance Cell and Department of Computer Science and Department Information Technology, Mulund College of Commerce Mumbai, Maharashtra, INDIA.
<b>Extension Activities :</b>		
Attended <b>REFRESHER COURSE in ROBOTICS &amp; INTERENT OF THINGS</b> organized by <b>UGC - Human Resource Development Centre (HRDC), University of Mumbai</b> , Mumbai from 30/05/2019 to 13/06/2019. (Secured “A” Grade)		
Attended 88 <sup>th</sup> Orientation Programme organized by <b>UGC - Human Resource Development Centre (HRDC), Gujarat University</b> , Ahmedabad from 29/05/2017 to 24/06/2017. (Secured “A” Grade)		
Attended Faculty Development Programme on “Remote Sensing and Digital Image Processing of Satellite Data” from <b>NPTEL</b> in 2019.		
Attended Faculty Development Programme organized by <b>Shri Mahavir Vidyamandir Trust, Pandesara, Surat</b> on 21 <sup>st</sup> August, 2016 at Shri Mahavir Vidyamandir, Pandesara, Surat.		
Attended Faculty Development Programme organized by <b>ICFAI University</b> , Surat on 15 <sup>th</sup> September, 2010 at V. T. Choksi College Campus, Surat.		
State level workshop on “ <b>Research Methodology (Writing Research Proposal, Paper and Thesis)</b> ” on 16 <sup>th</sup> December, 2018 organized by Udhna Citizen Commerce College & SPB College of Business Administration & SDHG College of BCA & IT, Udhna, Surat.		
One day workshop on “ <b>Open source software using Spoken Tutorial IIT Bombay</b> ” on 28 <sup>th</sup> June, 2017 jointly organized by J.Z. Shah Arts and H.P. Desai Commerce College, Amroli-Surat And National Mission on education through ICT, MHRD, Govt. Of India, IIT Bombay.		
UGC sponsored workshop on “ <b>Software Design Patterns (GOF and J2EE)</b> ” on 9 to 11 January, 2014 organized by Department of Computer Science, M.D. Samajseva Mahavidyalaya, Gujarat Vidyapith, Ahmedabad.		
One day state level conference on “ <b>Future Roadmap for BCA Syllabus</b> ” organized by SDJ International College, Surat on 2 <sup>nd</sup> August, 2019 at SDJ International college, Surat.		
Two days <b>UGC-SAP</b> sponsored National Seminar on “ <b>Digital Image Processing and Computer Vision</b> ” organized by Department of Computer Science, Veer Narmad South Gujarat University, Surat on 1 – 2, April, 2019 at Department of Computer Science, Veer Narmad South Gujarat University, Surat.		
Two days an <b>IEEE</b> Gujarat Section event “ <b>National Seminar on Computer Vision &amp; Image Processing</b> ” held on 8-9 September, 2017 jointly organized by IEEE Signal Processing Society Chapter and Silver Oak College of Engineering & Technology, Ahmedabad.		

One day state level conference on <b>“Designing Question Paper and Paper Evaluation”</b> organized by SDJ International College, Surat on 23 <sup>rd</sup> August, 2016 at SDJ International college, Surat.
One day conference <b>“FEMICON-16”</b> jointly organized by Damini, Veer Narmad South Gujarat University and Surat Municipal Corporation on 6 <sup>th</sup> August, 2016 at Convention Hall, Veer Narmad South Gujarat University, Surat.
Two days National Conference on <b>“Emerging Trends in Information Technology (ETIT-2016)”</b> organized by Department of Computer Science, Veer Narmad South Gujarat University, Surat on 4 <sup>th</sup> – 5 <sup>th</sup> , April, 2016 at Department of Computer Science, Veer Narmad South Gujarat University, Surat.
Two days National Seminar on <b>“National Language Programming and Data Mining (NLPDM – 12)”</b> organized by Department of Computer Science, Veer Narmad South Gujarat University, Surat on 3 <sup>rd</sup> – 4 <sup>th</sup> , March, 2012 at Department of Computer Science, Veer Narmad South Gujarat University, Surat.
Seminar on <b>“e-Governance and NeGP”</b> sponsored by Department of Electronics and Information Technology (DeitY) organized by Department of Computer Science, Veer Narmad South Gujarat University, Surat on 6 <sup>th</sup> April, 2013 at Department of Computer Science, Veer Narmad South Gujarat University, Surat.