

	Name		Prakash Devale	
	Designation		Professor	
	Department		Information Technology	
	Qualification		M.E (Computer), Ph.D (Pursuing)	
	Contact No	020-24107390	Ph. Extension	363
	E-mail Address		prdevale@bvucoep.edu.in	
	Experience		Teaching : 23 Years Industry : 0 Years	
Area Of Interest		Computer Architecture, Microprocessors, Parallel Processing		
Publications	International Journal (s):	69	National Journals (s) :	09
	International Conference (s):	10	National Conference:	21
Publication Details	<ul style="list-style-type: none"> <li>• A Modern Technique to Secure Real Time Digital Videos”, Journal of MultiDisciplinary Engineering Technologies, ISSN-0974-1771, Vol.3, No.2, Pg.32-38, Jan-Jun 2009.</li> <li>• On Shout Cast Manager”, International Journal of Engineering Research and Industrial Applications, ISSN-0974-1518, Vol.2, No.4, Pg.305-321, 2009.</li> <li>• Time and Location Based Remainder System”, International Journal of Engineering Research and Industrial Applications, ISSN-0974-1518, Vol.2, No.4, Pg.55-66, 2009.</li> <li>• Novel Security Strategy for Real Time Digital Videos”, World Academy of Science, Engineering and Technology (WCSET), Bangkok, Thailand, ISSN-2070-3740, Vol.36, Pg.83-87, 2008.</li> <li>• Hidden Relation Finder”, International Journal of Computer Applications in Engineering, Technology and Sciences (IJ-CA-ETS), ISSN-0974-3596, 2009. Impact Factor : 1.537</li> <li>• Preparation of Bignumber Library for Cryptography and Large Positive Integer Calculations”, International Journal of Engineering Research and Industrial Applications, ISSN-0974-1518, Vol.2, No.VI/VII, 2009.</li> <li>• Mobile Communication for Remainder System”, International Journal of Computer Applications (IJCA), Vol.01, Number 1, Article 20, Year 2010, ISBN: 978-93-80746-00-5, Impact Factor : 0.835</li> <li>• English to Sanskrit Machine Translator: Lexical Parser”, International Journal on Computer Science and Engineering (IJCSE), ISSN-0975-3397, 2010, Vol.02, N0.06, pp:2084-2091. Impact Factor : 0.583</li> <li>• A Lossless Minimum Redundancy Algorithms using Dynamic Dictionary”. Journal of Information, Knowledge and Research in Information Technology, ISSN: 0975-6698, Vol.01, Issue.01, Oct.2009, pp:22-28</li> <li>• A Design Towards English to Sanskrit Machine Translation and Synthesizer System using Rule Based Approach”, International Journal of Multi-Disciplinary Research and Advances in Engineering (IJMRAE), ISSN : 0975-7074, Vol 2, No.II, July 2010, pp.405-414</li> <li>• English to Sanskrit Machine Translator: Semantic Mapper”, International Journal of Engineering Science and Technology</li> </ul>			

	<p>(IJEST), ISSN-0975-5462, 2010, Vol.02, N0.10, pp:5313-5318. Impact Factor : 1.85</p> <ul style="list-style-type: none"> <li>• High Performance Lossless Multimedia Data Compression through Improved Dictionary Organizational Culture”, Journal of National Foundation of Indian Engineers (NAFEN), Vol. XXIV, No. 08, 2010, pp 02-08</li> <li>• Intrusion Detection System using Support Vector Machine and Decision Tree”, International Journal of Computer Applications (IJCA), Vol.3, No.3, Article 8, June 2010, pp.40-43, DOI 10.5120/758-993, ISSN: 0975 – 8887, Impact Factor : 0.835, Immediacy Index: 0.272, Cited Half-Life: 0.446</li> <li>• An Application to Human Face Sketch Synthesis and Recognition”, Journal of Information Research and Knowledge in Information Technology, ISSN:0975-6698, Vol-01, Issue-02, Nov 10 to Oct 11, pp: 56 to 61, Impact Factor : 1.59</li> <li>• Face Photo-sketch Synthesis and Recognition”, International Journal of Applied Information Systems (IJAIS), ISSN:2249-0868 , Vol 1, Issue 6, Feb 2012, pp : , Impact Factor : Yet to be evaluated</li> <li>• An Application to Human Face Photo-Sketch Synthesis and Recognition”, International Journal of Advances in Engineering &amp; Technology, ISSN:2231-1963, Vol 3, Issue 2, May 2012, pp : , Impact Factor : 1.92</li> <li>• A Methodology for Template Extraction from Heterogeneous Web Pages”, International Journal of Computer Science and Engineering (IJCSE), ISSN :0976-5166, Vol.03, Issue.03,Jun.2012, pp:449-452, Impact Factor :3.8716, H-Index:8</li> <li>• Automated Entity Alias Evocation from Web”, International Journal of Recent Technology and Engineering (IJRTE), Vol.X, Issue.X, Nov.2012, pp: 1 to 4, ISSN: 2277-3878, Impact Factor: 1.0</li> <li>• Persuasive Cued Click Points with Click Draw Based Graphical Password Scheme”, International Journal of Soft Computing and Engineering (IJSCE), ISSN: 2231-2307, Volume-3, Issue-2, May 2013, Impact Factor: 1.0</li> <li>• AUTOMATION OF DATA VALIDATION TESTING FOR QA IN THE PROJECT OF DB MIGRATION, International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR), ISSN 2249-6831, Vol. 3, Issue 3, Aug 2013, pp: 15-22, © TJPRC Pvt. Ltd. Impact Factor(JCC): 6.3925</li> <li>• Human Tracking &amp; Pose Estimation in Video Surveillance System”, International Journal of Computer Science and Engineering, ISSN(Print) :2278-9960, ISSN(Online):2278-9979, Vol.02, Issue.03, July 2013, Impact Factor :2.3176</li> <li>• Automation of Data Validation Testing for QA in the Project of DB Migration”, International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR); ISSN(Print): 2249-6831; ISSN(Online): 2249-7943; Volume:3; Issue:3; Impact Factor(JCC): 6.3925”</li> <li>• “An Efficient Mechanism for Secure Authentication”, International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR) ISSN(P): 2249-6831; ISSN(E): 2249-7943 Vol. 3, Issue 5, Dec 2013, pp: 85-94, Impact Factor : 6.3925</li> <li>• “Implementation of an Efficient Mechanism for Secure Authentication”, International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR)</li> </ul>
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	<p>ISSN(P): 2249-6831; ISSN(E): 2249-7943 Vol. 3, Issue 5, Dec 2013, pp: 201-208, Impact Factor : 6.3925</p> <ul style="list-style-type: none"> <li>• Automated Web Service Discovery by using Probabilistic Matchmaking”, International Journal of Informative &amp; Futuristic Research, ISSN(Online): 2347-1697, Volume -1 Issue -9, May 2014, pp:193-200, Impact Factor : 3.059</li> <li>• Use Authentication Using Mouse Gesture Signature”, International Journal of Innovative Research in Computer and Communication Engineering, ISSN(Online): 2320-9801, ISSN (Print) : 2320-9798, Volume 3, Issue 9, Sept.2015, pp:9085-9091</li> <li>• Detection and Identification of Brain Tumor using Image Processing &amp; RFT Technique”, International Journal of Enhanced Research in Science, Technology &amp; Engineering, ISSN: 2319-7463, Vol. 4 Issue 9, September-2015, PP:120-123</li> <li>• Brain Tumor Disease Identification Using GNSWF - Based Feature Extraction and Random Forest Classifiers”, International Journal of Advanced Research in Computer and Communication Engineering, ISSN (Online) 2278-1021, ISSN (Print) 2319 5940, Vol. 4, Issue 10, October 2015, pp:435-437</li> <li>• Specific Personal Alias Withdrawal from Web and Clustering of Similar Web Documents”, International Journal of Science and Research (IJSR), ISSN (Online): 2319-7064, Volume 4 Issue 11, November 2015, Index Copernicus Value (2013): 6.14   Impact Factor (2014): 5.611, pp:2503-2506</li> <li>• A Survey on Outlier Detection Methods”, International Journal of Science and Research (IJSR), ISSN (Online): 2319-7064, Volume 4 Issue 8, August 2015, Index Copernicus Value (2013): 6.14   Impact Factor (2013): 4.438, pp:2016-2019</li> <li>• Efficient Classification Technique for Outlier Detection”, International Journal of Computer Science and Mobile Computing, ISSN 2320–088X, Vol.4 Issue.11, November- 2015, pg. 164-168</li> <li>• Heart Disease Prediction Using Modified K Means and Using Naive Baiyes”, International Journal of Computer Sciences and Engineering,E-ISSN:2347-2693, Volume 3, Issue 10, Oct.2015, pp:76-78</li> <li>• Prediction of Hear t Disease using Modified K-means and by using Naive Bayes”, International Journal of Innovative Research in Computer and Communication Engineering, ISSN(Online): 2320-9801, ISSN (Print): 2320-9798, Vol. 3, Issue 10, October 2015, pp:10265-10273-</li> </ul>
Books Published	<ul style="list-style-type: none"> <li>• Computer Organization, Tech-Max Publications, Pune,2003, Information Technology, Pune University.</li> <li>• Computer Organization, Tech-Max Publications, Pune,2003, Information Technology, Pune University.</li> <li>• Computer Organization, Tech-Max Publications, Pune,2003, Computer Engineering, Mumbai University.</li> <li>• Computer Organization, Tech-Max Publications, Pune,2003, Information Technology, Mumbai University.</li> <li>• Computer Organization, Tech-Max Publications, Pune,2003, Electronics &amp; Telecommunication Engineering, Mumbai University.</li> <li>• Computer Organization and Architecture, Tech-Max Publications, Pune,2003, Information Technology, Mumbai University.</li> <li>• Computer Organization, Tech-Max Publications, Pune,2004,</li> </ul>

	<p>Electronics Engineering/Computer Engineering, Vishweswarayya Technical University.</p> <ul style="list-style-type: none"> <li>• Computer Organization and Operating System, Tech-Max Publications, Pune,2004, Electronics Engineering Mumbai University.</li> <li>• Computer Organization, Tech-Max Publications, Pune,2004, Information Technology, Pune University.</li> </ul>
Professional Memberships	LMISTE
WorkShop/Seminar/Conference attended	<ul style="list-style-type: none"> <li>• A workshop on “Innovations in Higher Education”, organized by ISTE, Bharati Vidyapeeth branch Pune, 1995.</li> <li>• A short-term course on “Compiler Construction”, organized by TCS Pune and University of Pune at Govt. College of Engg., Pune, 1997.</li> <li>• A workshop on Restructuring of S.E (Computer Engg.) syllabus, organized by D.Y.Patil College of Engg. and University of Pune, 2001.</li> <li>• A one-day workshop on Restructuring of M.E (Computer Engg.) syllabus, organized by University of Pune, 2002</li> <li>• A workshop on “Intel Pentium Processor”, organized by Intel at Hotel Holiday-Inn, Pune, 2002.</li> <li>• A seminar on “Ethical Hacking and Network Security” by Mr. Ankit Fadia held in M.I.T College of Engineering, Pune, 2005.</li> <li>• A workshop on “Advances in Embedded System” by Tata Consultancy Services and IEEE Bharati Vidyapeeth Branch,2006.</li> <li>• A workshop on “Industry Institute Interaction”, organized by Tata Consultancy Services (TCS, Pune) at Hotel Sun &amp; Sand, Pune, 2006.</li> <li>• Worked as Organizing Committee Member for International Conference on Nano Technology-Materials &amp; Composites for Frontier Applications during 14/10/2010 to 15/10/2010, at BVUCOE, Pune in association with North Carolina A&amp;T State University, USA</li> </ul>
Achievements	<ul style="list-style-type: none"> <li>• Head of Department of Information Technology, 2009-2014</li> <li>• Member of Evaluation Committee at IGNOU, Pune Region for BCA and MCA courses.</li> <li>• Dissertation Evaluator at Pune University for M.E (Computer) course.</li> <li>• Paper Setter for M.P.S.C for the subject : Computer and Information Technology.</li> <li>• Paper Reviewer for International Journal of Computer Science, Engineering and Information Technology (IJCSEIT).</li> <li>• Co-Chairman at International Conference on NanoTechnology, NanoCon 2014.</li> </ul>
Extra Activities	