


Name :	Dr. Vishal A. Naik	
Qualification :	M.Sc. (I.T.), Ph.D.	
Designation :	Assistant Professor	
Experience	Teaching: 9	
	Industry:-	
Research Area :	Image processing, Artificial Intelligence, and Machine learning	
Subjects Teaching :	Database Management System, Data Structure, ASP.NET, and ITC	
No. of Papers Published: 5		
No. of Papers Presented : 5		
No. of Book Published : 0		
Research Guidance: -		
List of Published Papers:		
V. A. Naik and A. A. Desai, "Online Handwritten Gujarati Word Recognition", International Journal of Computer Vision and Image Processing (IJCVIP), Vol. 9, Issue 1, pp.35-50, 2019.		
V. A. Naik and A. A. Desai, "Online Handwritten Gujarati Character Recognition: Two – layer classification approach", International Journal of Research in Advent Technology, Vol.7, Issue.6, pp.184-190, 2019.		
V. A. Naik and A. A. Desai, "Online Handwritten Gujarati Numeral Recognition Using Support Vector Machine", International Journal of Computer Sciences and Engineering, Vol.6, Issue.9, pp.416-421, 2018.		
V. A. Naik and A. A. Desai, "Online Handwritten Gujarati Character Recognition using SVM, MLP, AND K-NN", published in IEEE Xplore, 2017		
V. A. Naik and A. A. Desai, "Multi-Layer Classification Approach for Online Handwritten Gujarati Character Recognition", published in Advances in Intelligent Systems and Computing, Springer, Vol. 799, pp.595-606, 2018.		
List of Presented Papers:		
V. A. Naik and A. A. Desai, "Online Handwritten Gujarati Character Recognition using SVM, MLP, AND K-NN", in 8th International Conference on Computing, Communication and Networking Technologies (ICCCNT), IIT, Delhi, 2017.		
V. A. Naik and A. A. Desai, "Multi-Layer Classification Approach for Online Handwritten Gujarati Character Recognition", in International Conference on Computational Intelligence: Theories, Applications and Future Directions (ICCI 2017), IIT, Kanpur, 2018.		
V. A. Naik and A. A. Desai, "Online Handwritten Character Recognition for Gujarati Diacritics", in UGC - SAP Sponsored National Seminar on Digital Image Processing and Computer Vision (SDIPCV), VNSGU, Surat, 2019.		
V. A. Naik, "Classification of Printed Gujarati Numeral using hybrid features", in UGC sponsored seminar organized by Shah N. H. Commerce College, Valsad		

V. A. Naik and M. M. Kayasth, “Study of Various Aspects of Education Cloud Based Learning System in India”, in Trends in I.T. and management of I.T. Resource conference organized by South Gujarat Forum of Comp. Sci., I.T. and management at Dolat Usha institute of applied science, Valsad, 2013.

Honors and Awards:

Year	Title	Awarding Body
2012	Graduate Aptitude Test Engineering	IIT, Delhi