


ARMY INSTITUTE OF TECHNOLOGY DIGHI HILLS, PUNE – 15 STAFF PROFILE			
Name of Teaching Staff	N. K. Bansode		
Designation	Associate Professor		
Department	Computer Engineering		
Date of Joining the Institution	01 June 1996		
Official Email	nkbansode@aitpune.edu.in		
Qualifications with Class/ Grade	UG – BE	PG – ME	Ph.D. – Pursuing
Total Experience in Years	Teaching -25	Industry –	Research -
Paper Published in Journals	National – 00		International – 04
National	Nil		
International	<p>1. N K Bansode, Dr. P K Sinha “Efficient Eyes Detection using Fast Normalized Cross-Co-relation”, Signal and Image Processing : An International Journal(SIPIJ) Vol.3 No.6 December 2012</p> <p>2. N K Bansode, Dr P K Sinha, “Face Skecth Generation : A Survey”, International Journal of Computer Trends and Technology”, Dec 2014.</p> <p>3. N K Bansode, Dr P K Sinha, “ Face Age Group Estimation using Fractal Dimensions”, International Journal of Computer Applications Mar 2016</p>		

	4. N K Bansode Dr P K Sinha “Face Image Gender Classification using Feractal Dimensions”. Journal of Computer Vision and Image Processing (GVIP) 2016	
Paper Published in Conference	National - 02	International - 06
National	<p>1 N K Bansode, P R sonawae, Computational Biology :DNA Computing , National Symposium on Bio-Technology, BIOHORIZON 2004 , IIT New Delhi</p> <p>2 N K Bansode , Sameer Kulkarni, Surbhi Diwan “ Device Independent Application controller for remote administration, IEEE India Annual Confernece INDICON 20-22 Dec 2004 IIT Kharagpur</p>	
International	<p>1 N K Banosde Dr P K Sinha “ Genetic Algorithm for Text Recognition” International Conference on Systems , Cybernetics , Informatics ICSCI -2005 –Best Paper Award</p> <p>2 NK Bansode , A R Rachhaya, “ Process Optimization using Genetic Algorithm“ International Conference on Emering Technologies in Intelligent Systems and Control EISCO 5-7 Jan 2005</p> <p>3 N K Bansode, P R sonawane, “Data Visualization” , International Conference on Human Computer Interface 2004 20-23 Dec, IISc , Bangalore</p>	

	<p>4 N K Bansode, Dr. P K Sinha, “Automatic Face Sketch Generation Based on the Image” , IEEE International Conference on Advanced Research in Engineering & Technology (ICARET-12) 8,9 February 2013</p> <p>5 N K Bansode Dr.P K Sinha, “Facial Feature Extraction and Textual description, classification using SVM” , IEEE International Conference on Computer Communication and Informatics ICCCI-2014, Jan 3-5 2014</p> <p>6 N K Bansode, Dr P K Sinha , “Component Based Face Recognition using Bag of Features” , Elsevier Third International Conference on Engineering & Technology (ICRTET-2014),28-30 March 2014.</p>
<p>Workshops/FDP/STTP Attended</p>	<ol style="list-style-type: none"> 1. Faculty Development Program on Qt Open Source Framework for Computer Graphics and Gaming SE(Computer) for the faculty of University of Pune on 15 Feb 2014 2. Arranged Workshop on Unity: Game Development for SE Computer Engineering. On 28 Feb 2014 3. Arranged Guest Lecture on “Nano Ganesh “ By Mr Santosh Owsal 4. Attended Workshop on Patent Filling on 26-27 Sep 2016