


Name of Teaching Staff	: Prof. Vivek P. Deodeshmukh	
Designation	: Assistant Professor	
Department	: Biomedical Engineering	
Date of Joining the Institution	: 1.3.1999	
Qualifications with Class / Grade	: 1. M. Tech. (Biomedical Instrumentation), June 1998, Ist class 62.81%, Mysore University 2. B.E. (Instrumentation), August 1994, Ist class 63.33%, Dr.B.A. Marathwada University.	
Total Experience in Years	: <u>Teaching: 14 years</u> 1. Assistant Professor, D.J.Sannghvi College of Engineering from 20.7.2002 till date. 2. Lecturer, D.J. Sanghvi College of Engineering, from 1.3.1999 to 19.7.2002. 3. Lecturer in Bio-Medical Engineering, (Temporary), D.J. Sanghvi College of Engineering from 1.1.1999 to 28.2.1999.	
	<u>Industry: 2 years</u> 1. Service Engineer, Alpha & Omega Medical (I) Ltd., from 1.5.1998 to 31.12.1998. 2. Trainee Engineer at 'NOCIL' from 1.1.1995 to 28.12.1995.	
	<u>Research: --</u>	
Papers Published	: <u>National: 3</u> Inhouse – Paper Published. 1. “Automated detection of Tumors in Mammograms” Technofocus Vol. I No.1 – 2010. 2. “Image registration in mammographs” Technofocus Vol. II, Issue 1 st Oct, 2011. 3. “IYE & head movement based human computer interaction Oct’ 2012(Accepted for publication). <u>International: --</u>	
Papers Presented in Conferences	: <u>National: 3</u> 1. ‘Identification based on Iris detection National conference on Biomedical Engg. SP college Mumbai Feb- 2006. 2. ‘Computerized detection on malignant tumors on digital mammograms”, CISP, Aurangabad April, 06. 3. ‘Analysis of Transient evoked otoacoustic emission signals’, NLBME – 98, MIT, Manipal. <u>International: 1</u> ‘Co-operative infrared visible field tracking’ at ‘International conference in Advances in pattern Recognition’. ISI Kolkata - 2003.	

PhD Guide ? Give field & University	:	<u>Field:</u>	--
		<u>University:</u>	--
PhDs / Projects Guided	:	<u>PhDs :</u>	--
		<u>Projects at Masters level:</u>	--
Books Published / IPRs / Patents	:		--
Professional Memberships	:		--
Consultancy Activities	:		--
Awards	:	Best teacher award in Biomedical Teachers in the year 2008.	
Grants fetched	:		--
Interaction with Professional Institutions	:		--