


Name of Teaching Staff	: Prof.(Mrs.) Vaibhavi A. Sonetha	
Designation	: Assistant Professor	
Department	: Biomedical Engineering	
Date of Joining the Institution	: 1.8.2003	
Qualifications with Class / Grade	: 1. M. Tech. (Biomedical Engg.), Aug 2007, CPI: 9.81 from I.I.T. Bombay. 2. B.E. (Biomedical Engg.), June 2002, Ist class with Distinction 71.51%. 3. Ph.D (Pursuing), I.I.T. Bombay.	
Total Experience in Years	: Teaching: 10 years 1. Assistant Professor, D. J .Sanghvi College of Engineering from 1.1.2006 till date. 2. Lecturer, D.J. Sanghvi College of Engg. from 1.8.2003 to 31.12.2005.	
	: Industry: --	
	: Research: --	
Papers Published	: National: -- International: 1 Published paper on “Patent Ductus Arteriosus (PDA) closure Device” in International Journal on Biomedical Engineering and Biotechnology. MJDYPU – Vol. II, Issue III, ISSN – 0974-2743.	
Papers Presented in Conferences	: National: 1 Presented poster on “Patent Ductus Arteriosus” at “Indo-US Workshop” on “Cardiovascular Prosthetic Devices” at “Sree Chitra Tirunal Institute for Medical Sciences & Technology.” International: 1 Presented paper on “Patent Ductus Arteriosus (PDA) closure Device” at International Conference on Biomedical Engineering and Nanotechnology” organized by D.Y.Patil College of Engineering and Technology, Kolhapur.	
PhD Guide ? Give field & University	: Field: -- University: --	
PhDs / Projects Guided	: PhDs : -- Projects at Masters level: --	

Books Published / IPRs / Patents	: Books: 3
	<ol style="list-style-type: none"> 1. Electronics Instrumentation Systems” Sem VI, Electronics Engineering, Mumbai Tech-Max Publication, Pune, Jan-2011. 2. “Electronic Instrumentation” Sem – III, EXTC Engineering, Rajiv Gandhi Technology University. Tech-Max publication, Pune, Oct-2009. 3. “Electronic and Electrical Measuring Instruments and Machine” Sem- IV, Electronics Engineering, University of Mumbai, Tech-Max Publication, Pune, Jan-2009.
Professional Memberships	: ISTE
Consultancy Activities	: --
Awards	: <ol style="list-style-type: none"> 1. Honored with Nitish V. Thakor M. Tech. award for excellence in ongoing work in Biomedical Engineering by I.I.T. (Powai). 2. Awarded Best Paper “Patent Ductus Arteriosus (PDA) closure Device” at International Conference on Biomedical Engineering and Nanotechnology” Organized by D.Y.Patil College of Engineering and Technology, Kolhapur.
Grants fetched	: Upto Rs. 40,000/- for the Project “Non Invasive Technique for measurement of electrical activity of Stomach” by Sahajanand Laser Technology”.
Interaction with Professional Institutions	: --