

Name of Teaching Staff : Dr.(Mrs.) Manali J. Godse
Designation : Professor &HOD
Department : Biomedical Engineering
Date of Joining the Institution : 30.6.1995



Qualifications with Class / Grade : 1. Ph. D. (Engineering), April, 2010, NMIMS University (DU)
2. M. Tech. (Biomedical Engg.), February 1999, Ist class, C.P.I., 7.42 (I.I.T. Bombay).
3. B.E. (Biomedical Engg), October 1993, Ist class (60%) with Distinction in the Final year, University of Mumbai.

Total Experience in Years : **Teaching: 19 years 3 months**
1. Professor, D.J. Sanghvi College of Engineering from 4.7.2011 till date.
2. Assistant Professor, D.J. Sanghvi College of Engineering from 23.7.2001 to 3.7.2011.
3. Lecturer, D.J. Sanghvi College of Engineering from 30.6.1995 to 22.7.2001.
4. Lecturer, M.G.M. College of Engineering and Technology from 8.8.1994 to 23.6.1995.

Industry :--

Research:--

Diabetic Neuropathy.

Papers Published : **National**:--

International : 1

Published paper “Analysis of difference in the calculated frequency insural nerve h-reflex in diabetics and non-diabetics of age group II” in International Journal on Biomedical Engineering & Biotechnology, MJDYPU – Vol.II, Issue III, ISSN-0974-2743.

Papers Presented in Conferences : **National** : 3

1. Presented a paper on “Analysis of a cross section of subject for detection of peripheral Neuropathy in Diabetic and Non-Diabetic subjects.” in NCICT 07.
2. Presented a paper “Frequency Analysis of Sural Nerve Action Potential in Diabetic and Non-Diabetics” in NCICT’08.
3. Presented a paper “Analysis of Frequency Content of Sural Nerve Action Potential in Diabetic and Non-Diabetic Patients using Continuous Wavelet Transform” at ICBENT’08

International: 3

1. Presented a paper on “Statistical Analysis of Wavelet Coefficients of Sural Nerve Conduction Signal in Diabetic and Non-Diabetic Patients” in International Conference - SPIT – IEEE Colloquium 08.

Papers Presented in Conferences	:	2. Presented a paper “Frequency analysis of Sural Nerve h-reflex in diabetic and non-diabetic patients of age group II” at “International Conference on Biomedical Engineering and Technology” IN Bangkok, Thailand.	
		3. Presented a paper “Analysis of difference in the calculated frequency insural nerve h-reflex in diabetics and non-diabetics of age group II” at International Conference on Biomedical Engg. and Technology” in Bangkok, Thailand	
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	:	ISTE and BMESI	
Consultancy Activities	:		--
Awards	:		--
Grants fetched	:		--
Interaction with Professional Institutions	:		--