


Ms. Gauri Gupta

1. Personal Information			
(i)	Name	Gauri Gupta	
(ii)	Qualification	M Tech, Phd (Pursuing)	
(iii)	Designation	Asst professor	
(iv)	Email-id	gauri2180@gmail.com	
(v)	Employee No.	8200281	
(Vi)	Department	Biomedical Engineering	
(vii)	Experience	17 years	

2. Educational Qualification				
S. No.	Degree	Specialization	Year	University/Board
	B.E.	Electronics	2002	RGPV/ SGSITS
	M.Tech.	Information Systems	2012	IIT Kanpur
	PhD.	Biomechanics	Pursuing	RGPV/SGSITS

3. Research Interests
Biomechanics, Image Processing

4. Research Paper Publications
(I) International/National Journal Publications
Analysis and Development of Finite Element Model of Femur Bone Injuries and propose shoe design, International Conference on Advances in Bio Technology, Civil & Mechanical Science (ICABCMS'15) conducted in, Selvam College of Technology, Namakkal, Tamilnadu
Cricket ball Impact on Human Brain Simulation using Finite Element and Impact Biomechanics Methods, National Conference on Biomechanical Science, SOA University, Bhubaneswar

5. List of Conferences/Workshops/Seminars Organized
Three day workshop on “ Recent Trends in Biomedical Engineering & Healthcare Services” in Feb 2014

6. Invited Lectures/Expert Talks/Chairmanships at Conferences
Delivered expert talk at Oriental Institute of science and Technology, Bhopal on 17 th October
Delivered Expert talk on LaTeX: introduction and Applications on 3 rd May' 14 at S. D, Bansal College of Technology, Indore
Appointed Nodal officer by Ministry of health services, Bhopal for inventerization of equipments done by the students of SGSITS.
Delivered expert lecture on "Approaches to IoT and Big Data Analytics using MATLAB and R" for ISTE approved Short term training program on "Big Data and IoT Convergence" during 18 th to 21 st November 2017 at Prof. Ram Meghe Institute of Technology & Research, Amravati.