

Name: MS. Namrata Yashawant Gharat

Biography:

Namrata Y. Gharat joined KJSIEIT as a Faculty in 2004, after nearly 6 years of service to SAKEC Chembur, Mumbai. At SAKEC, she worked as a lecturer in Electronics Department where she developed laboratories for Electronics and circuit Design, Basic Electrical And Electronics Engineering subject . She taught various courses to third and final year students like Microwave Engineering and Analog Integrated Circuit etc.

Before joining SAKEC Faculty, she did graduation in Electronics from KES College of Engineering, Sakhrale, affiliated to Shivaji University and post graduation in Electronics And Telecommunication from Mumbai University .

She is a member of IEEE, Life member of ISTE.

She is a author of technical book titles, Basic Electrical And Electronics Engineering r published by Vipul Prakashan, Girgaon.

She is currently working as Assistant Professor and I/C Head of Electronics and Telecommunication Department and served in many administrative positions. In addition serving actively in KJSIEIT activities , he has participated in many Short Term Training Programs (STTP) organized by ISTE New Delhi in various colleges .He has also presented 6 papers in National and 2 papers in International conferences organized by different colleges in India.

Publications:

- Books -01

Title	Publisher Name	Year of Publication
Basic Electrical And Electronics Engineering	Vipul Prakashan, Girgaon, Mumbai	2005

- Chapters -

- International Publication- 02

Conference Name	Topic	Date	Venue
International Conference Advances in Recent Technologies in Communication and computing(ARTCom 2010)	Comparison Of Patch Antenna for center frequency 2.4GHz using coaxial feed and Microstrip line feed	March 2010	Dhule College of Engineering and Technology
International conference technology(THINKQUEST–2010)	Design, Simulation and Tests of a Low-cost MicrostripPatch Antenna for center frequency 2.4GHz using Microstrip line feed	13 th and 14 th march 2010	Polytechnich college ,mumbai

- Journal Publication-

- Upcoming publication-

Blogs:

Personal Profile:

* Courses Taught:

- Computer Communication Network
- Digital Communication
- Basic Electrical And Electronics Engineering
- Microwave Devices And Circuits
- Analog Devices & Integrated Circuits
- Electronic Devices And Circuits I & II

Career and education:

Qualification	Course	Year of Passing	University/ Board	Percentage of marks
Master of Engineering	Electronics And Telecommunication	2008	Mumbai	64%
Bachelor of Engineering	Electronics	1998	Shivaji University	66.78 %
H.S.C	Science	1994	Mumbai	64 %
S.S.C	Science	1992	Mumbai	76.29%

IT Skills:

Course Name	Institute	Duration	Details
NIIT Advanced Certificate in PC Application. August-99	NIIT	6 months	Windows Applications
Advanced Diploma in Computer Software System Analysis and Applications (67.88%)	RCF ,Chembur	1 Year	C, C++, Computer Software System Analysis and Applications

Total Teaching Experience: 13 Years

College Name	Department	Post	Date of Joining	Date of Leaving
Shah And Anchor Kutchhi College of engineering Chembur, Mumbai	Electronics	Lecturer	1 st July1999	16 th Dec. 2004
K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai	Electronics and Telecommunication	Asst Professor	17 th Dec. 2004	Till Date

Visiting Faculty:

College Name	Department	Subject Taught	Year
L T College of Engineering, Koperkhairne ,Navi Mumbai	Electronics and Telecommunication	Radio Frequency Circuits And Design	2012

Administrative Experience:**Total: 08 Years**

College Name	Post	Department
K. J. Somaiya Institute of Engineering and Information Technology, Sion, Mumbai.	Head of Department	Electronics and Telecommunication

Research Interests:

- Microstrip Antenna

Personal Interest: Reading news paper, Participation in research and social activities.

Assignments: