# **GEETA NAIR**

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#### PROFILE AT A GLANCE:

- ⇒ 22 years of enriching experience in the field of teaching with specialization in Physics.
- ⇒ Committed to do the best and strive for all-round development of students.
- ⇒ Committed to motivate the students and help them to realize their full potential

### **PROFESSIONAL EXPERIENCE:**

- ➡ K.J.Somaiya College of Science and Commerce, Vidyavihar, Mumbai. (August 2000 till date)
- ⇒ St. Xaviers College, Mumbai (July 1999-April 2000)
- ⇒ SIWS College, Mumbai (January 1996- February 1999)

#### EDUCATION:

- ⇒ Ph.D (Mumbai University, 2005)
- ⇒ SET (Pune University, 1998)
- ⇒ MSc (Mumbai University, 1996)
- ⇒ BSc (Mumbai University, 1994)

# ACHIEVEMENTS:

- ⇒ University topper in the subject of Physics at TYBSc examination and 10<sup>th</sup> rank in General Merit List
- ⇒ University topper in the subject of Physics at MSc examination.

# **PROJECTS UNDERTAKEN**:

1	Synthesis and characterization of NiO nanoparticles
2	Synthesis and characterization of metal oxide nanoparticles and their application in
	storage technology
3	Cognitive framework for analyzing and understanding the difficulty faced by student's
	in solving numerical in physics
4	Synthesis and characterization of CdTe nanoparticles
5	Study of dielectric properties of oil seeds and their use in liquid filled transformers
6	Biosynthesis and characterization of Cu nanoparticles by using green chemistry