

## Curriculum Vitae



1. Name : Dr. (Mrs.) Sangita Sharma
2. Designation : Professor  
Since 10-08-2009
3. Address
- i. Institution & Address : Department of Chemistry,  
Hem. North Gujarat University,  
Patan, Gujarat – 384265.  
Phone No. 02766 – 220932 ext. 364.
- ii. Permanent Address : 69, Tirupati Township,  
Behind Garden Hotel, Chansma Road,  
Patan, Gujarat – 384002.
- iii. Contact no. : Mobile no. 9825017096  
Phone no 02766- 220287  
[smridhee2000@yahoo.co.in](mailto:smridhee2000@yahoo.co.in)
4. **A. Academic Qualification** : M. Sc. (Physical Chemistry)  
M. Phil. (Physical Chemistry)  
B. Ed.  
M. Ed.  
Ph. D. (Chemistry)
- B. Other Academic Achievements** :
- (i) In-Service Courses
- Orientation : 01  
Refresher : 03
- (ii) Science Teacher training Course : 01
- (iii) Computer Courses : 03
5. Teaching Experience : 20 Years (Post Graduate)  
Taught various topics in physical chemistry  
Like Thermodynamics, chemical kinetics,  
electrochemistry, quantum chemistry, adsorption and  
polymer etc.
6. Examiner : Examiner for practicals and theory for post graduate  
Students of 10 universities, Evaluated Ph. D Thesis  
of 10 universities, Paper setter M. Phil. and Ph. D  
entrance examinations, Paper setter of State public  
service examinations

7. Research
- A.(i) Research Experience : 23 Years
- (ii) Research Papers Published : 108
- (iii) Papers Presented/Accepted : 89  
in Conferences
- (iv) Workshops attended : 10
- B. Research Supervisor
- (i) Ph.D. Guide : Chemistry (Since Feb. 2000)
- (ii) Research Projects : 06 Research Projects funded by UGC/ GUJCOST  
03 projects are in progress
- (iii) Ph.D. Students : 19
- (vi) M. Phil. Students : 05
- C. Research Area of interest : Thermodynamics, Solution state and solid  
state studies of complexes, Electro  
analytical techniques, Photochemistry,  
Theoretical calculations, Chemical kinetics,  
Synthesis of heterocyclic compounds,  
Corrosion studies, Degradation of dyes,  
Transport properties of binary and ternary  
mixtures, Validation techniques.
- D. Reviewers of Journals : Journals published by Elsevier, Springer, ACS  
Academic Press, Hindwai publishers and many more
8. Other Positions in University : Chairman  
Industry Academic Linkage Cell  
Chairman  
Committee Against Sexual Harassment