



Resolving Double Helix For Life

C G Bhakta Institute of Biotechnology

www.cgbibt.edu.in



Smita Parekh

Teaching Assistant

CGBIBT

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Education

Master of Science, BIOTECHNOLOGY

Shree Ramkrishna Institute Of Computer Education & Applied Sciences.
Veer Narmad South Gujarat University, Surat

May 2014

Bachelor of Science, BIOTECHNOLOGY

Shree Ramkrishna Institute Of Computer Education & Applied Sciences.
Veer Narmad South Gujarat University, Surat

May 2012

Specialization

Biotechnology

Professional/Teaching Experience

Technical Executive

Aumgene Biosciences Pvt. Ltd.

From 16th June, 2014 – 24th June 2016

Teaching Assistant

C G Bhakta Institute of Biotechnology

From 8th August, 2016 – Till date

Research Interest

- **Molecular Biology**
- **Cancer Biology**
- **Animal Cell Culture and Cytogenetics**
 - **Plant Science**



Imparting Knowledge, Awakening Wisdom, Transforming Lives.

UKA TARSADIA UNIVERSITY, Maliba campus, Gopal Vidyanagar,
Bardoli-Mahuva Road, Tarsadi - 394 350, Dist. Mahuva, GUJARATA (India)

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Research Experience

Dissertation on “Transformation and Expression of small peptides in appropriate bacterial host” at Shree Ramkrishna Institute Of Computer Education & Applied Sciences.

Advisor: Ms. Datasha Kanthariya
Dr. Gopaljee Gopal

Creditable position

➤ **As a Guiding Teacher/Teacher In-charge**

Dissertation/M.Phil/PhD	Year/Semester	No of student
Dissertation	MSc Biotechnology (Sem I)	3
Dissertation	Integrated M.Sc Biotechnology (sem-VII)	1
Dissertation	M.Sc Microbiology (sem-I)	1
Dissertation	Integrated M.Sc Microbiology (sem-VII)	1

Presentations

Professional/Research Training/Conference

- Undertook seven days training in “Genetic counselling, risk estimation, screening & clinical management, DNA / RNA extraction, Biosafety, Mutation analysis, Genotyping & SNP analysis using Sanger Sequencing, RFLP at Tata Memorial Hospital, Mumbai, 22-31 Jan-2013.
- Presented a poster on “New Therapeutic Approaches- Type I Diabetes”, awarded with **2nd winner prize** at “National Symposium on Entrepreneurship in Microbial Technology & Computer Science”, Surat, 9-10 Feb, 2013.
- Presented a poster on “Antitype-1 Diabetes: Novel Therapeutic Approaches” in National conference on “Diabetes & its complications: Search for prevention & Cure” held at Institute of science, Nirma University, Ahmedabad.



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Publications

RESEARCH PAPER/S

REVIEW ARTICLE/S

Date 14-09-2016

Place Tarsadi (Bardoli)



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