



## BANSI N. KANJIYA

✉ [bansikanjiya@gmail.com](mailto:bansikanjiya@gmail.com)

📞 9328982909

📍 B-701, Sky Sol, opp. Bhagwat Bunglows, South Bopal, Ahmedabad, 380058.

### Objective:

---

A passionate and dedicated recent graduate looking for a demanding entry-level employment in the field of microbiology. I want to use my knowledge and abilities to a dynamic organisation in order to further investigate the interesting field of microbiology and make significant contributions to scientific developments. I have a good academic background and an enthusiasm for scientific research. I am excited to use my theoretical understanding, laboratory skills, and critical thinking talents to boost the organization's aims and objectives while also advancing my own knowledge.

## Education:

---

Examination	University/Board	Year	Subject	Percentage
High-school	Gujarat Secondary and Higher Secondary Education Board, Gandhinagar.	2018	Science	72.76%
B.Sc.	Maharaja Krishnakumarsinhji Bhavnagar University, Bhavnagar.	2021	Microbiology	63.54%
M.Sc. (Pursuing)	Indrashil University	2023	Microbiology	77.61%

## Core competencies:

---

- Proficient in laboratory techniques, including aseptic techniques, culturing, staining, and microscopy.
- Knowledgeable in microbial identification methods, such as biochemical tests and PCR.
- Familiarity with molecular biology techniques, including DNA extraction, PCR, and gel electrophoresis.
- Understanding of medical microbiology principles, including pathogenesis and antimicrobial resistance.
- Ability to work independently and collaboratively in a team environment.

## Dissertation experience:

---

- Completed a three month dissertation at Central Salt and Marine Chemicals Research Institute, Bhavnagar (CSIR-CSMCRI) under guidance of Dr. Subir Kumar Mandal on upstream process of diatom cultivation.

## Extracurricular activities:

---

- Ashaka Vyas, **Bansi Kanjiya**, Priyal Delvadiya, Patel Ritu B, presentation on “Gold nanoparticle: The magic bullet to fight with antibiotic resistance superbugs” at National Conference on Present day biology: Recent advancement in biological Sciences – 2021 held at St. Xavier’s college, Ahmedabad, Gujarat (10-11 December, 2021)
- Secured 2<sup>nd</sup> prize in poster presentation; Brijesh Donda, **Bansi Kanjiya**, presentation on “Effect of different colored light on bacterial growth” on National Science Day – 2022 held at Indrashil University, Kadi, Mehsana, Gujarat (28<sup>th</sup> February, 2022)
- Industrial visit at Cadila pharmaceuticals Ltd, Dholka on 14<sup>th</sup> September, 2022.
- Industrial visit at Amul dairy, Anand on 23<sup>rd</sup> April, 2022.

## References:

---

- Dr. Harengiri Gosai  
Assistant professor,  
Indrashil University.  
[dh.haren@gmail.com](mailto:dh.haren@gmail.com)
- Dr. Subir Kumar Mandal  
Principal scientist,  
CSIR-CSMCRI  
[skmandal@csmcri.res.in](mailto:skmandal@csmcri.res.in)