

# Feny Ruparel in

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To pursue a career in a progressive organization that gives a scope to enhance my knowledge and apply my skills with dedication towards my responsibilities for the growth of organization.



Age : 23

### **Education**

| Education level | Programme          | University/Board   | School Name             | Grades           | Year of completion |
|-----------------|--------------------|--------------------|-------------------------|------------------|--------------------|
| Post Graduation | MSc (Microbiology) | Nirma University   | Institute of Science    | 8.14/10 CGPA     | 2023               |
| Graduation      | Bsc (Microbiology) | Marwadi University | Faculty of Science      | 9.13/10 CGPA     | 2021               |
| 12th / HSC      | Science            | GSHSEB             | Shree P. V. Modi School | 62 Percentage    | 2018               |
| 10th / SSC      | General            | GSHSEB             | Saint Mary's School     | 83.67 Percentage | 2015               |

### **Work Experience**

#### Volunteer (Marwadi University)

01 Mar 2020 - 15 Mar 2020

Volunteering in MUFest event at Marwadi University

### Internship

#### **Trainee (Hester Biosciences)**

15 May 2023 - Present

Molecular biological assays at R&D department

#### Intern (Ingress Biosolutions Pvt Ltd)

16 May 2022 - 30 Jun 2022

Screening of microbes capable in lowering down the pH of selective synthetic media Microbial techniques and cultivation of biofertilizers

### **Research & Publications**

Network analysis for identifying potential anti-virulence targets through whole transcriptome analysis of Pseudomonas aeruginosa and Staphylococcus aureus exposed to certain anti-pathogenic polyherbal formulations

Publication

### **Curricular Activities**

### BioGrademy (Other)

- Ø Pursuing BioGrademy course on Python for Biologists Program
- Ø Pursuing BioGrademy course on Bioinformatics Certification course

### **Point of Responsibility**

### PlaceComm member

01 Nov 2022 - 01 May 2023

Working closely with the OoCR office to provide all the students with the best possible communication and to arrange necessary coordination for the same.

Anchoring 31 Jan 2023 - 01 Feb 2023

Anchoring the Cultural Fest 2023 at Institute of Science, Nirma University

### **Projects**

### Dissertation (Institute of Science)

01 Dec 2022 - 01 May 2023

Network analysis for identifying 'hubs' as potential antibacterial targets, from the differentially expressed genes revealed through whole transcriptome analysis of certain pathogenic bacteria exposed to different anti-pathogenic plant extracts.

# **Skills and Expertise**

• Organizational Skills • Computer Skills • Data Entry • Microsoft Office Skills

# Hobbies

• Cooking • Music

# Language

• English • Hindi