



Rajeshwari Mahesh Shetty

Permanent Address:- Kapila housing society

Miraj ,District:- Sangli.Maharashtra.

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CAREER OBJECTIVE

To secure employment with a reputable company, where I can utilize my skills . To get an opportunity where I can make the best of my potential and contribute to the organization's growth.

ACADEMIC CREDENTIALS

| S. No | DESCRIPTION | BOARD/UNIVERSITY | YEAR | PERCENTAGE/C.G.P.A |
|-------|--------------------------|--|---------------|--------------------|
| 1. | M.S.C (Biotechnology) | Shivaji University Kolhapur | 2021- 2023 | 68% |
| 2. | BSc-Biotechnology | Kasturbai Walchand College, Sangli, Maharashtra | march 2020 | 60.35% |
| 3. | Class XII | Miraj Mahavidhyala Miraj | Feb 2017 | 55.69% |
| 4. | Class X | Bethesda school Miraj | March 2015 | 78.% |

AREAS OF INTEREST

- Research and development
- Clinical Research
- Pharmaceuticals
- Food production
- Medical, Agriculture, Industrial, Environment.(Working carried out on Plants and Animal)
- QA/QC

CORE COMPETENCIES (SKILLS)

- **Skills** :Working in microbial field perfectly, Handling all Biotech instruments, Self management, Seminar presenting organization, Team working, Teaching field.
- **Software's**: MS Office , EXCEL, POWER POINT PRESENTATION.
- **Instrumentation**: UV-Vis spectrophotometer, HPLC, Colorimeter, Extraction (Soxhlet extraction, oil extraction), Thin layer chromatography, pH meter, Blotting techniques, PCR, Sonicator , Microbial Incubator , Electrophoresis, Centrifuge, Laminar air flow, U.V chamber, Egg incubator, hot plate, flash chromatography.
- **Others** – Worked on **Microbial activities**, [Antimicrobial (with well diffusion method), Antifungal, Heat induced Hemolysis,] **Biological assay**, [Antioxidant, Anti-inflammatory, Anti-diabetic, Antibiofilm, Anthelmintic, Antimalarial, Angiogenesis assay's.]

PROJECTS:-

Phytochemical and Biochemical analysis of *Kaempferia Galanga*

The Qualitative tests were performed of some phytochemical ,which were present in my sample Ginger and its used applications and the results were noted.

Production and Utilization of Bioenzyme from vegetables waste.

The Bioenzyme were prepared and the application were carried out which gave a positive result.

WORKSHOPS AND COURSES:

Value added course in advanced bio- analytical techniques in biotechnology from 14th to 18th march 2022 at department of biotechnology, shivaji university kolhapur.

Participated in one day state level seminar entitled helix-2018 organised

By department of biotechnology, smt.kasturbai walchand college, sangli on january 22,2018. February 8,2019... And february 29,2020

INTERNSHIP

INFINITE BIOTECH INSTITUTE OF RESEARCH AND ANALYTICS, MAHARASHTRA, INDIA (As a Laboratory Research training and Internship from September 2022 to November 2022)

PERSONAL DETAILS

- Date of Birth :14-06-1999
- Father's Name : Mahesh annaso shetty
- Languages Known :English, Marathi, Hindi
- Hobbies : Writing , Learning, photography

EXPERIENCE

I have experience of Eight months in Biotech research center, where I performed different assays related to Biological assays, Microbial activities, and some part related to animal tissue culture.

REFERENCE

- **Mr. Masidd Khalate.** - Director of INFINITE BIOTECH, Institute of research and analytics, Sangli.
Research Scientist
International Author
Email: infinitebiotech22@gmail.com Contact: 7219344262, 8080599217
- **Prof. Dr. Jyoti. P. Jadhav.**- Senior professor and Head of Dept. Of Biotechnology,
Shivaji University, Kolhapur.
Email: jpj_biochem@unishivaji.ac.in , jpjbiochem@gmail.com
- **Prof. Dr. Kailas. D. Sonawane.** - FMASc., MNC Head of Dept. Of Biochemistry, Shivaji University,
Kolhapur.
Email: kds_biochem@unishivaji.ac.in

Declaration

I hereby declare that the above information is true and correct based on my knowledge and belief.

DATE: / /

Signature
(Rajeshwari Mahesh Shetty.)

