

Shridhar Joshi

Email: shridharjoshi753@gmail.com

DoB: 04 July 2001

Mobile: 8669181969

Address: Shivaji Nagar, Dharmabad

Nanded, Maharashtra, 431809.

❖ Profile Summary:-

Motivated and passionate BSc Biotechnology graduate with a strong academic foundation and practical experience in the field. Possessing a deep understanding of biological processes, genetic engineering, and laboratory techniques. Strong communication and team work abilities, demonstrated through successful collaborations on research projects. Seeking an opportunity to apply my expertise and contribute to the success of a dynamic organization in the biotech industry.

❖ Educational Background:-

Educations	Institution	Year of Pass	Percentage
SSC	Gurukul Vidyalay Dharmabad	2017	79.20
HSC	Lal Bahadur Shastri College Dharmabad	2019	58.62
BSc. Microbiology,Biotechnology	Yeshwant Mahavidyalay Nanded	2022	84.08
Msc. Biotechnology	Yeshwant Mahavidyalay Nanded	Pursuing	

❖ Experience & Projects:-

- **Isolation of erwinia species from infected vegetables | July2021-January 2022:-**
 - (1) Successfully led an academic project to isolate Erwinia species from infected vegetables, under the supervision of a faculty advisor.
 - (2) Cultured, purified, and isolated Erwinia species from infected vegetables using a variety of laboratory techniques, such as streak plate, gram stain, and microscopic observation.
 - (3) Collected, identified, and documented data related to the isolation of Erwinia species from vegetables.
 - (4) Developed a protocol to isolate, and detect Erwinia identify, species from infected vegetables.
 - (5) Effectively collaborated with faculty, staff, and students to complete the project.

❖ Key Skills:-

- Proficient in laboratory techniques, including DNA extraction, PCR, gel electrophoresis, cloning, and protein purification
- Experience with cell culture techniques, including aseptic technique, cell line maintenance, and transfection
- Strong knowledge of molecular biology techniques, such as DNA sequencing, gene expression analysis, and PCR-based assays
- Excellent problem-solving and critical-thinking skills
- Strong written and oral communication skills
- Ability to work independently and collaboratively in a team environment
- Detail-oriented and organized with a strong focus on accuracy and quality

❖ **Technical Skills:-**

- MS Office(Excel , Word & PowerPoint)
- GCC-TBC Typing(Speed) 30,40 English & 30 Marathi

❖ **Hobbies:-**

- Listening Music
- Traveling

❖ **Languages known:-**

- English
- Hindi
- Marathi