



Adarsh Shivnath Gupta

Vilas Nagar Line no 3 Near New Cotton Market Road Amravati 444601

8459822439 | guptaadarsh392@gmail.com

Objective

Seeking for the position in the organisation that will give me the opportunity to utilise my skill set for the progress of the organisation.

Education

Course / Degree	School / University	Grade / Score	Year
M.sc. Biotechnology	Sant Gadge Baba Amravati University, Amravati	7.28 CGPA	2024
B.sc. (Chemistry, Botany, zoology)	Sant Gadge Baba Amravati University, Amravati	81.37%	2022
H.S.C.	Maharashtra State Board of Education	52%	2019
S.S.C.	Maharashtra State Board of Education	69.60%	2017

Skills

- Handling of Human Semen • Handling of Bacterial Culture • Aseptic handling of microbes • Sterilisation of Glass wares and Medium • Bacterial, Animal tissue culture, Plant tissue culture Media Preparation • Micropipette Handling • Techniques in Animal Tissue culture and Plant Tissue culture • DNA isolation • PCR setup • Agrose Gel Electrophoresis • Handling of gel Documentation system uv transilluminator • Handling of Compound Microscope, Inverted Microscope • Good knowledge of covid Diagnosis, Automated DNA/RNA extraction • Basic Bioinformatics tools (Data retrieval using Databases such as NCBI, PDB, EMBL) • Proficiency in Hindi, English, Marathi

Projects

- **Screening and Analysis of Gut Microbiota from Goat Sample Using Activity Based Driven Approach**
In such project isolation and screening of goat rumen microbes from digesta sample for different enzymes (Amylase, Cellulase, Lipase) was detected. The use of such microbes for various industrial, Agriculture & veterinary purposes.

Achievements & Awards

- 1st Price in Quiz Competition 2 times participation in Biogenius exam at GVISH Amravati 3 Complete internship at Shoolin Advance Pathology Laboratory Paratwada 4 Complete internship at Shubham Hi-Tech Hospital (IVF) Amravati.

Reference

- **Dr. Prasad A. Wadegaonkar - Sant Gadge Baba Amravati University Amravati**
Senior Professor & Head, Department of Biotechnology
prasadwadegaonkar@sgbau.ac.in
+919422157263, 7588892289
- **Mr S.D Kove - Sant Gadge Baba Amravati University Amravati**
Assistant professor in SGBAU
kovesudarshan@gmail.com
+91 9890386031