KHUSHBOO ROHRA

MSc. Microbiology, Advance diploma in clinical research. Tharwani solitaire Kalyan, 421301 **8411928309 khushirohrakkr@gmail.com**

EDUCATION

Vivekanand education society college of arts science and commerce, Mumbai — MSc. Microbiology

August 2022 - April 2024

Clinomic, Thane — Advance diploma in clinical research

November 2023 - April 2024

PROJECTS

- Literature review— *Biocontrol of oomycete pathogen*<u>Phytophthora infestans</u> using microbial consortium.
- Literature review and proposal Isolation, characterization and quantification of Light-Induced PHB Accumulation in Micro-organisms derived from Varied Ecological Niches.
- Review writing— Biocorrosion

ACTIVITIES

- Attended a workshop on drug development of cancer, ACTREC
- Attended a talk on CRISPR cures The imminent revolution in genome re-coding.
- Engaged in a 3 day workshop of basics of Microsoft applications
 Word, Excel, Power point.
- Actively Volunteered in interdepartmental outreach programme 'science mela' conducted by VESACS.
- Attended a molecular docking workshop organized by S.I.E.S college
- Certificate in a 3 day R-programming workshop conducted by institute of science, mumbai
- Self Learned SAS programming through Udemy
- Certificate in 3 day workshop of Microsoft office from department of biotechnology, VES.
- Certificate of participation in 20th national level microbiolympiad.
- In-charge of maintenance and calibration of Analytical instruments in the microbiology laboratory, VES. (pH meter, Colorimeter and UV spectrophotometer)

SKILLS

Good laboratory practices. Sounds knowledge of ICH-GCP Biostatistics. Bioinformatics. Clinical data management. Ethical understanding. Protocol compliance. Laboratory Techniques-(culturing, staining, and microscopy). Aseptic Techniques. Molecular Biology. Microbial Culture Maintenance. Data Analysis. Research Design. Critical thinking and problem-solving skills.

Literature review.
Quality control.
Quality assurance.
Safety procedures.
Teamwork.

ADDITIONAL INFORMATION

Date of birth: 31 august 2001 Language: English, hindi, sindhi.

DECLARATION

I hereby declare that all the information furnished above is true to the best of my belief.