



TURKANE SAMRUDDHI VIJAY

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OBJECTIVES

To enhance my skills, knowledge, potential and training that will help the growth of the company as well as engage in opportunities to further the company's goals.

EDUCATION PROFILE

Qualification	Board /university	Year	Percentage/ SGPA
M.Sc. Microbiology	MES, Abasaheb Garware College of Arts and Science, Savitribai Phule Pune University, Pune.	2019- 2021	76.25% SGPA- 8.6
B.Sc. Microbiology	Sanjivani Arts, Commerce and Science college, Savitribai Phule Pune University, Pune.	2016- 2019	77%
H.S.C (Science)	K.J.S. college kopergoan Secondary and Higher Education Pune.	2014-2016	64.15%
S.S.C	S.N.A madhyamik vidhyalay , Secondary and Higher Education Pune.	2014	83.40%

PARTICIPATION AND ACHIVEMENTS

- Participation in two state level, two national level conferences and international seminar sponsored by SPPU.
- Successfully completed online course on “**Cell Culture Technologies**” offered by NPTEL with Elite certification during Aug-Oct 2017.
- Extra-curricular and sports

FINAL YEAR DISSERTATION PROJECT

- Studies on effect of Acyl Homo-serine Lactone (AHL) on biofilm forming bacteria in co-culture model.

MSCII Microbiology

Guide- Mrs. Shital N. Shevate

Department of Microbiology, MES Abasaheb Garware College Affiliated to Savitribai Phule Pune University, Pune, Maharashtra, India, 411004

SKILLS

Computer Knowledge -

- Microsoft office

Microbial Techniques-

- Isolation via streak plate spread plate and pour plate techniques.
- Staining techniques for identification.
- Media preparations.
- Maintenance of bacterial cultures.

Bio-analytical techniques-

- Chromatography techniques
- Colorimeter and UV-spectrometer

- Electrophoresis techniques

Instruments handling-

- Autoclave, Incubator, Laminar air flow, centrifuge, Hot air oven, Water bath, Vortex etc.

PERSONAL PROFILE

- **Name:** Samruddhi Vijay Turkane
- **Date of Birth:** 17th Oct 1998
- **Marital Status:** Unmarried
- **Language:** English, Hindi, Marathi
- **Nationality:** Indian

DECLARATION

I hereby declare that all the information furnished above is completed and correct to the best of my knowledge and belief.

Place:

Date:

(Turkane S.V.)