

DIMPLE JOHN

A self initiated biotehnology graduate with comprehensive knowledge of laboratory works. able to combine current academic knowledge and theoretical training with practical experience to provide solution oriented service.

PERSONAL DETAILS

Date of birth: 30-01-1997 Gender : Female Nationality: Indian E-mail: <u>dimplejohn97@gmail.com</u> Mobile: +917510221052 Address: Menacherry (H) karumalloor p.o Manakkapady

CAREER OBJECTIVE

To work in a challenging but professional atmosphere which shall enable me to keep in touch with emerging technologies, and provide scope for widening the spectrum of my knowledge and thus serve the organization with my expertise and hard work.

SKILLS

Microbial techniques: Spread, streak plate, gram staining, biochemical reactions Molecular biology: DNA isolation, electrophoresis techniques

Water quality analysis Qualitative and quantitative analysis Ms Word Ms Powerpoint.

EXPERIENCE

Plant tissue culture technician trainee

Roles and responsibilities

Production of tissue culture plants through micropropagation.

Plant disease and growth screening.

• June 2023- September 30

Degree/Course	Institute/College	University/Board	Percentage/ CGPA	Year of Passing
Bsc Biotechnology	MES college Marampally	MG University Kottayam	В	2020
Msc Biotehnology	MES MK MAKKAR PILLAI COLLEGE, EDATHALA	MG University Kottayam	B+	2023

PROJECTS

• Project Name: Isolation and characterization of siderophore producing bacteria

Team Size: 2

Project Duration: 1 Month

Project Detail : This work deals with the isolation & characterization of bacterial isolates from soil having the ability

to produce siderophores. This isolates where further used to increase the fertility of the soil to help the plantlets

grow well and increase the iron content.

• Project Name: Isolation and characterization of laccase producing bacteria and determination of enzyme activity.

Team Size: 1 Project Duration: 2 Month

Project Detail: To isolate laccase producing bacteria from earthworm cast soil sample and to analyse the enzyme activity in various industry

LANGUAGES

English(Read, Write, Speak), Malayalam(Read, Write, Speak), Hindi(Read, speak)

REFERENCES

Febina ferose Assistant professor MES MK MAKKAR PILLAI COLLEGE EDATHALA 9400394338 DECLARATION

" I hereby declare that the above particulars of facts and information stated are true, correct and complete to the best of my belief and knowledge."

MANAKKAPADY 16-05-2023 **Dimple John**