#### DEEPIKA.K.M

deepika282000@gmail.com | 8825752686 in https://www.linkedin.com/in/deepika-k-m-5a392a220



### **OBJECTIVE**

To acquire a challenging position in an environment where i can best utilize and enhance my skills and knowledge along with contributing to the growth of the organisation.

### **EDUCATION**

KARPAGAM ACADEMY OF HIGHER EDUCATION

2021-2023

M.Sc.Biotechnology **85**%

\_\_\_\_\_

• SRI KRISHNA ARTS AND SCIENCE COLLEGE

2018-2021

B.Sc.Biotechnology 73% (CGPA-7.3)

• CHINMAYA VIDYALAYA MATRICULATION HIGHER SECONDARY SCHOOL

2018

H.S.C **76 16%** 

• CHINMAYA VIDYALAYA MATRICULATION HIGHER SECONDARY SCHOOL

2016

S.S.L.C **95**%

### **INTERNSHIP**

Internship on "Microbiology, Plant biotechnology and Bioprospecting module" in Institute of Forest Genetics and Tree Breeding, R.S.puram,
Coimbatore

### **PROJECT**

· Phytochemistry analysis in "Hemigraphis colorata"

Here we analysed the chemical composition and studied about the uses of the plant H.colorata for treatment and prevention of many ailments.

· Stress tolerance limits of "Deinococcus radiodurans"

Exploring the presence of DNA damage & Repair pathway genes in multi-stress tolerant Deinococcus radiodurans under chromium heavy metal stress

### **ADDITIONAL COURSES**

• Completed NPTEL certificate courses in "Biomedical Nanotechnology and Environmental Biotechnology"

# **AREA OF INTEREST**

- Microbiology
- · Plant biotechnology

### **SKILLS**

- · Plant tissue culture technique
- · Pure culture techniques
- · Molecular techniques

## **STRENGTHS**

- Adaptability
- Flexibility
- · Team player
- · Time management

### **LANGUAGE**

- English
- Tamil

# **DECLARATION**

• I hereby declare that the above mentioned informations are true to my knowledge