#### **SURIYA**

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**\** 9567677912

Vk house Calicut Kerala



### **EXPERIENCE**

- Western india plywood kannur Graduate trainee
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## **EDUCATION**

2019	Bsc chemistry Calicut University First class
2021	Msc chemistry Bharatiyar University 80%

#### **HOBBIES**

Playing indoor games. - Listening Music. - Drawing. -Gardening.

### **PROJECTS**

# Synthesis of chalcones

Chalcones are synthesized by **conventional and microwave assisted synthesis methods**. By microwave assisted synthesis, a considerable increase in the reaction rate has been observed and that too, with better yields.

### Phytoremediation

Phytoremediation refers to the use of plants and associated soil microbes to reduce the concentrations or toxic effects of contaminants in the environment. Phytoremediation is widely accepted as a cost-effective environmental restoration technology.

#### **ACHIEVEMENTS & AWARDS**

Nptel certificate for plastic waste management and analytical chemistry , Cousera certificate for drug commercialization

Participated In Chemistry Quiz Competition Held At government arts and science college coimbatore Participated In national level Chemistry Quiz Competition Held At KPR institute of science and technology

### LANGUAGE

English, Tamil Malayalam

### **INTERESTS**

Quality control, Quality Assurance

Chemist, analytical chemist

Research associate, scientific analyst

### PERSONAL DETAILS

Date of Birth : 15/02/1999

Marital Status : Single Nationality : Indian

## **KEYSKILLS**

Handling of analytical instruments like HPLC, GC, IC, ICP-MS, UV, IR.

Analytical knowledge to handle raw materials, finished products and stability samples.

Excellent in Equipment handling.

- -Expertise in Performing test.
- -Good in measurements and readings.

Excellent knowledge of chemicals.

- -Good command over use of chemicals.
- -Practical knowledge of chemical testing.
- -Can take quick action as required.
- -Maintain safe and clean environment.

Aware about the safety rules while using chemicals.

### **STRENGTHS**

Strong communication and interpersonal skills.

- -Ability to work in teams as well as independently.
- -Ability to manage stress.
- -Sincere and Self confident
- -Possess positive attitude.

#### **DECLARATION**

I hereby declare that above information is true to the best of my Knowledge & belief.