# RESHMA.K

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To seeking challenging Assignment and responsibility, with an opportunity for growth

and career advancement as successful achievements.

## **TECHNICAL SKILL**

- ✓ Laboratory analysis
- ✓ Monitoring of microbial culture
- ✓ Sample processing
- ✓ Quality analysis
- $\checkmark$  Investigate the relationship between organisms and disease
- ✓ Knowledge of laboratory tests used in microbiology work
- ✓ Knowledge about to perform ELISA technique and SEROLOGICAL tests.
- ✓ Computer knowledge: Windows, M.S office

# FUNCTIONAL COMPETENCY

- ✓ Strong organization Skill
- ✓ Willing to learn new technology
- ✓ I have a positive aptitude ,Able to work under pressure and take complete owner ship of the assignment

# **PROJECT EXPERIENCE**

# Main project: "Phytochemical analysis and Antibacterial activity of *Glycyrrhiza glabra* against some pathogens."

Description: Identifies the Antbacterial activity of the *Glycyrrhiza glabra* root extract by disc diffusion method and phytochemical analysis is carried out by Gas Chromatography and Mass Spectrometry.

# EDUCATIONAL BACKGROUND

- ✓ Msc Microbiology- 2016-2018
  - From Nehru Arts and Science college
- ✓ Bsc Microbiology with Nanotechnology -2013-2016
  - From Nehru Arts and Science college
- ✓ Government higher secondary school Makkaraparamba -2013
  - State Board
- ✓ St'Gemma's G.H.S.S (secondary)-2010
  - State Board



#### PROFESSIONAL EXPERIENCE

✓ Working as a trainee microbiologist in **PVS memorial hospital** – Kochi duration –October 2018

#### **INTERNSHIP EXPERIENCE**

- ✓ Worked as a internship trainee in QC & QA department of Arya vaidya pharmacy Coimbatore (AVP)-Ltd-India| duration –June 2018 – September 2018
- ✓ Attended 15 days Internship Training program in P.K DAS medical college hospital's Microbiology Department on 7/5/2015 To 21/5/2015
- ✓ Attended 15 days Internship Training program in **EMS memorial co-operative hospital's** Microbiology Departmenton13/5/ 2017 to 30/5/2017.

#### **Responsibility & duties**

- $\checkmark$  Ensure the quality of the products through all day- to-day operations.
- ✓ Willing to keep excellent records.
- ✓ Need to confirm correct packaging and optimum delivery conditions of the medicinal products.
- ✓ Microbial tests are carried out to identify the presence of microbial contamination.
- ✓ Water and air quality checking.
- ✓ Examinations on specimens collected from patients and diagnose the disease.

#### ACHIEVMENT

- ✓ Participated one day training program on Mushroom cultivation held at Department of microbiology, Nehru art and science college on 22/08/2013
- ✓ Participated in National level conference on "challenges and technological Advancement in biological industries"CTAB-2013 " held at department of microbiology and biotechnology in Nehru Arts and Science College held on 9<sup>th</sup> October 2013
- ✓ Participated in National level conference on "challenges and technological Advancement in biological industries "CTAB-2014" held at department of microbiology and biotechnology in Nehru Arts and Science College held on 22<sup>nd</sup> December 2014
- ✓ Participated in International conference on Current Trends in Advanced Biomedical Technology."CTAB-2018" held at department of Microbiology and Biotechnology in Nehru Arts and Science College held on 24<sup>th</sup> and 25<sup>th</sup> January 2018.

### PERSONAL INFORMATION

- ✓ Date of Birth
- : 14<sup>th</sup> December 1995
- ✓ Marital status
- : Single
- ✓ Nationality
- : Indian
- ✓ Language Known
- : Malayalam, English, Hindi, Tamil.

#### DECLERATION

I do hereby declare that the above information is true to the best of my knowledge.

Place:

Date :

**RESHMA.K**