

NEELAM MAMGAIN

Biotechnologist

Contact



Address

Ratanpur sukhrow, Devi
road Kotdwara,
Uttarakhand
246149



Phone

9068508853



Email

neelammamgain1998@gmail.com

Skills

- Project management
- Communication
- Teamwork
- Research
- Problem solving
- Computer proficiency

Language

- English
- Hindi

OBJECTIVE

to create and improve products and processes by implementing expertise for the better, faster and accurate techniques

Work Experience

12 months
Haridwar

● **AKUMS DRUGS & PHARMACEUTICALS LTD**
QC Officer

- Work in dissolution section in QC and UV visible Spectroscopy

6 months
Dehradun

● **Translumina Therapeutics Private Limited**
Production Chemist
My regular duties involve to Operate the coating machine

Research Work

6 months
Jaipur

● **Birla Institute of Scientific Research**
Isolation of Bacterial strain able to metabolize lignin and lignin related compounds.
Technique used - Autoclave, LAF, Water Bath, Incubator

Education

2019-2021
Location

● **S.G.R.R University**
MSc biotechnology
CGPA - 8.54

2016-2019
Kotdwara

● **HNBGU GARHWAL UNIVERSITY**
Bsc biotechnology
CGPA - 6.7

2015-2016
Kotdwara

● **SVMIC Jankinagar**
Intermediate
PERCENTAGE - 62%

Projects

- **Instrumentation**
Separation of DNA fragments using agarose gel electrophoresis.
- **Plant tissue culture**
Production of synthetic seeds by somatic embryos.
- **Recombinant DNA Technology**
Isolation of plasmid DNA from e.coli.
- **Immunology**
To count the total number of RBC and WBC of a given blood sample.
- **Instrumentation**
To measure the absorbance of sample at different wavelength using spectrophotometer.
- **Instrumentation**
To perform paper chromatography and thin layer chromatography.

Achievements & Awards

- **A+ 'Certificate course in computer application**
- **Certificate for participating in a quiz for impact of air pollution during corona virus pandemic in Delhi NCT.**
- **Certificate for attending online webinar on Microbiologist in everybody by Bicon academy and Biotechnika info labs.**
- **NSS 'C' certificate (2016)**

DECLARATION

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