

Ruchi Kumari

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(+91) 6389246723

CAREER OBJECTIVE

To Work Sincerely and Effectively to The Progress Of The Organization, So That I Can Grow Along with The Goodwill of The Company, Given A Chance I Would Prove My Worth As An Active Asset To The Company.

EDUCATIONAL BACKGROUND

Master's in microbiology

- Integral University Lucknow
- 73.1%

Bachelor of Science (Majors in Zoology, Botany and Chemistry)

- Shivpati Maha Vidyalaya
- 59.5%

Higher Secondary Education (UP Board) (Majors in Physics, Chemistry, Biology)

- SRKK GIC Shohratgarh
Siddhartha Nagar
- 63%

Secondary Education (CBSE)

- SPIC Shohratgarh
Siddharthnagar
- 64%

WORK EXPERIENCE

April 2024 – Junior Scientist, Aakaar Biotechnologies Lucknow.

- Genomics (RNA, DNA Isolation , Cdna synthesis , PCR)
- Microbiology (culture pour{staining}, Media preparation {McFarland media})

DISSERTATION PROJECT

- Characterization of Fusarium isolates of pigeonpea and Biocontrolagents against selected pathogen.
- CSIR-NBRI Lucknow, appointed as Trainee (Six month duration): Joined Microbial division and learnt various laboratory techniques;

INSTRUMENT HANDLING

- Freezer
- Horizontal Autoclave
- Hot air oven with temprature control.
- Microwave.
- Laminar airflow.
- UV- Trans illuminator.
- Gel Doc.
- MR 33i Centrifuge.
- Incubator shaker.
- Vortex.
- Pipette.

CERTIFICATIONS

- completed course on " Next Generation Sequencing (NGS) Technologies"principle and application
- Completed course on : Hospital Infection Prevention and Control" .
- CCC Certificate
- Completed course on ‘Basic Bioinformatics tools and their application’.

DECLARATION

I hereby declare that the details furnished above are true to the best of my knowledge and I am very sure that I shall be able to perform excellently at my level to up raise your esteemed organization.

Ruchi Kumari

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District: - Siddharth Nagar (U.P.)272205