

Nisha Sharma

OM ASTHA, Jharpada, Bhubaneswar, Odisha-751006, India | +91-7328061209 | s.nisha2499@gmail.com
<https://www.linkedin.com/in/nisha-sharma-msc/>

SUMMARY

Detail-oriented and highly motivated M.Sc. graduate in Biotechnology with a passion for Intellectual Property and a keen interest in patent analysis. Seeking an entry-level position in a reputable organization to expand and utilize my learning, skills and knowledge.

SKILLS:

• Troubleshooting • Project Management • Leadership • Team Work • Strong Oral and Written Communication Skills • Market Research and Data Analysis • Interpreting and Presenting Result

EDUCATION

Siksha 'O' Anusandhan University , Bhubaneswar, Odisha Integrated Master's degree (B.Sc. + M.Sc.) in Biotechnology	2023
Prabhujee Eng. Med. School , Bhubaneswar, Odisha 12 th - CBSE	2016
Prabhujee Eng. Med. School , Bhubaneswar, Odisha 10 th - CBSE	2014

EXPERIENCE

DBT-Institute Of Life Sciences (DBT-ILS) January 2023-July 2023
[PROJECT TRAINEE]

Topic- "Recombinant Protein Expression of Plasmodium Lipocalin gene and Determining its Sub-Cellular Localization in *Plasmodium berghei*."

- Worked on rodent malaria parasite, *Plasmodium berghei*, to overexpress Lipocalin protein, raise protein specific antibodies and to determine its sub-cellular localization in the parasite.

Siksha 'O' Anusandhan University June 2022- August 2022
[SUMMER TRAINEE]

- Isolated multi-drug resistant bacteria *Acinetobacter baumannii* from River water and conducted Antibiotic Susceptibility Test against various antibiotics.

Siksha 'O' Anusandhan University January 2021- March 2021
[PROJECT TRAINEE]

Topic- "Fungal Biodegradation of Biomedical Waste."

- Handled a variety of Biomedical Waste samples for isolation of fungi species and analysed biodegradation capacity of fungal isolates. Determined potential polypropylene degrading fungi and conducted molecular characterization of the potential fungal isolate.

OTHER COURSES

- "Patent Law for Engineers and Scientists" by NPTEL • "Patent Drafting for Beginners" by NPTEL

OTHER RELEVANT INFORMATION

Languages: Hindi, English, Odia, Haryanvi

Computer Skills: Microsoft Softwares like Word, PowerPoint, Excel