



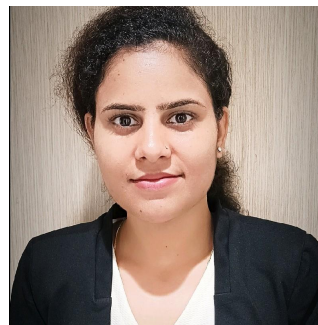
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Summary


I am a professional with a strong background in both patent act and molecular pathology. With over 5 years of experience in the Molecular pathology Laboratory, I have demonstrated my proficiency in handling and analyzing a wide range of molecular biology techniques extraction of nucleic acid, PCR, Sanger Sequencing. I am also well-versed in next-generation sequencing (NGS) library preparation on Illumina platforms.


In addition to my laboratory & research expertise, I bring extensive knowledge of patent-related tools and processes. I am proficient in using USPTO, Espacenet, Auspat, IPO, Google Patent, and various other patent search tools. My patent-related skills encompass patentability searches, prior art analysis, and patent specification drafting.

Experience

 **Scientific Officer**
TATA MEDICAL CENTER
Aug 2023 - Present (2 months)

 **Research Assistant**
TATA MEDICAL CENTER
Nov 2021 - Present (1 year 11 months)

 **Scientific Assistant**
Advanced Centre for Treatment, Research and Education in Cancer(ACTREC)
Mar 2019 - Mar 2022 (3 years 1 month)
Molecular Hematopathology laboratory

 **Trainee Technologist**
Advanced Centre for Treatment, Research and Education in Cancer(ACTREC)
Feb 2018 - Mar 2019 (1 year 2 months)
Molecular Hematopathology laboratory

Licenses & Certifications

 **Programming for Everybody (Getting Started with Python) - Coursera**

 **Python Data Structures - Coursera**

 **INTRODUCTION TO THE PATENT COOPERATION TREATY - World Intellectual**

Property Organization – WIPO



GENERAL COURSE ON INTELLECTUAL PROPERTY - World Intellectual Property Organization – WIPO



SPECIALIZED COURSE ON THE ESSENTIALS OF PATENTS - World Intellectual Property Organization – WIPO



Indian Patent Agent (IN/PA 5321) - Office Of The Controller General Of Patents, Designs And Trade Marks (CGPDTM) IN/PA 5321

Skills

Patent • Patent Searching • Patent Analysis • Prior Art Search • Patent Preparation • Patentability • Patent Prosecution • Patent Law • Molecular Biology • Genomics

Education

- MSc. in Zoology (Endocrinology), Thakur College of Science & Commerce, University of Mumbai
- BSc. in Zoology, Thakur College of Science & Commerce, University of Mumbai

WORKSHOPS/CONFRENCES:

- Poster presentation in Hematocon 2019 Delhi, on topic Precursor B-acute lymphoblastic leukemia with TCF3-HLF fusion.
- Participated as a faculty in the XVII Annual Meeting on Evidence Based Management of Cancers in India Clinical Genomics in Hemato-Oncology, held at the ACTREC 2019.
- Oral presentation topic: Quality assessment of library preparation of nucleic acids, XVII Annual Meeting on Evidence Based Management of Cancers in India Bioinformatics for Molecular Pathologist– A hands on Workshop, held at the ACTREC 2019.
- One day workshop on Chromatography organized by zoology department during the semester in the year 2014-2015 University of Mumbai Birla college of Arts, Science & Commerce.
- One day workshop on Fishery Biology (Applied Component) organized by Board of Studies in Zoology, University of Mumbai at Thakur college of Science & Commerce.

EXTRACURRICULAR ACTIVITIES:

- Participated in the brain & behavior Awareness Campaign organized by Collaborative Undergraduate Biology Education (CUBE) lab of Homi Bhabha Center for Science Education, TIFR, Mumbai.
- 1st price in Intra- Colligate Science Exhibition project entitled “poisonous and non-poisonous snakes” organized by Department of Science Thakur College of Science & Commerce.
- Participated in the national level Matsyagandha Mumbai Mahafish festival India organized by Department of Fisheries, Government of Maharashtra.