

Nidhi Vinay Ludbe

📍 Room no 506, 5th floor, Dabholkar wadi C-wing, opposite cancer society Parel, bhoiwada,
400012 Mumbai, Maharashtra

✉ nidhiludbe441@gmail.com 📞 9757389806 👤 female 📅 04/04/2001

Education

Masters of Science in INORGANIC CHEMISTRY,

K J Somaiya college of science and commerce (Mumbai university)

2021-2023

Bachelor of science in CHEMISTRY,

Guru Nanak Khalsa College (Mumbai university)

8.08 CGPA 'A' GRADE (April 2021)

HSC,

SIWS COLLEGE WADALA (Maharashtra state board)

60.00% (February 2018)

SSC,

R.M.Bhatt high school (Maharashtra state board)

78.60% (March 2016)

Professional Experience

INTERNSHIP 01/12/2022 - 31/5/2023

Project Trainee at Radio Chemistry Division, BHABHA ATOMIC RESEARCH CENTRE,
Under Guidance of DR Arijit Sengupta, Research entitled ' Separation and extraction of Uranium and Thorium
using Selective Ligands in Room Temperature Ionic Liquid'

Courses

Certificate course in Computational Methodology in Molecular modelling and drug Discovery,

K J Somaiya college of science and commerce

'O' Grade

Certificate Course in Electronic Structure Calculation; Theoretical and Experimental Aspects,

KJ Somaiya college of science and commerce

'A' Grade

Certificate course in Applications of Computers in Chemistry,

Guru Nanak Khalsa College

(4th sept 2020 - 10th jan 2021)

Department of LifeLong Learning and Extension,

Guru Nanak Khalsa College

(2019-2020)

Organisations

National Cadet Corps, as a GIRL CADET under 5 MAH girls Bn unit Mumbai

Rotaract Club of Guru Nanak Khalsa college, zone -3A

Sea Cadet Corps, as a Girl Cadet at Training Ship JAWAHAR

Skills

Molecular visualization

PyMol

Molecular docking

- Autodock
- Open Babel

Data Analysis

- Excel
- Origin

Instrumentation

Energy dispersive X Ray Fluorescence (EDXRF)

Languages

English, Marathi , Hindi

Interests

Reading , Writting , Photography , Travelling and Swimmimg

Declaration

I Solemnly declare that the information shared in this reume is correct and truthful to the best of my knowledge

Nidhi V Ludbe