

SUKHAMAY BARDOLAI

M.Sc.Tech in Applied Geophysics - IIT, Dhanbad

Admission NO. 24MC0095

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INTRODUCTION

As a postgraduate student in Applied Geophysics, I am passionate about utilizing geophysical expertise to enhance resource exploration while adhering to sustainability principles.

EDUCATION

Indian Institute of Technology (ISM), Dhanbad — M.Sc.TECH in Applied Geophysics

JULY 2024 - present

Debra Thana Sahid Kshudiram Smriti Mahavidyalaya — Bachelor of science in physics

Jul 2021 – Jul 2024 CGPA - 6.79

Colonelgola Sri Narayan Vidyabhaban Boys High School – 12th/ Board

May 2019 – June 2021 Marks 56%

PAKURIA CHINTAMONI ADARSHA VIDYAPITH — 10th / Board

2019 Marks 60%

EXPERIENCE

Debra Thana Sahid Kshudiram Smriti Mahavidyalaya – Solar tracker model rotation due to light. (physics)

Sep 2022- Oct 2022

Field Work

Geological winter Field Training, IIT (ISM) Dhanbad Jan 2023

Hands-on experience with the use of a clinometer for precise measurement of geological dip and strike, mapping of geological structures in the field, and macroscopic identification of igneous, sedimentary, and metamorphic rocks for structural and lithological analysis.

SKILLS

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- **Languages :** Python, MATLAB
 - **MS Office:** Excel, Word, PowerPoint
 - **Technical Skills:** Numerical Modeling, Programmi
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EXTRACURRICULARS

Football

Cricket

volleyball