

Research Intern (Postgraduate Student in Science)

Association Type: Internship (6 months) - March to August

Location: Prayoga Institute of Education Research, Bengaluru

Overview:

We are seeking a highly motivated postgraduate student in the last semester in their program to join our dynamic research team for a 6-month internship. The selected candidate will collaborate with high school student researchers on an ongoing project, contributing to various aspects of scientific research. This opportunity provides a unique experience to mentor and guide high school students while engaging in research.

Roles and Responsibilities:

- Collaborate with high school student researchers on a specified scientific project under the guidance of Principal Investigator.
- Facilitate knowledge exchange and provide mentorship to high school students.
- Design, plan, and execute experiments related to the project.
- Ensure accurate data collection and maintain detailed records, analyse research and contribute to the interpretation of results and draw conclusions.
- Conduct literature reviews to stay updated on relevant scientific advancements.
- Prepare regular progress reports detailing experimental procedures, results, and conclusions and Contribute to the preparation of scientific manuscripts or reports.
- Collaborate with fellow researchers, including faculty members and Anveshana students.
- Assist in the maintenance of laboratory equipment and supplies and adhere to safety protocols and maintain a clean and organised workspace.
- Provide guidance and support to high school student researchers in understanding scientific concepts and experimental techniques and foster a positive learning environment for the high school students.



Qualifications:

- Currently enrolled in a postgraduate degree in any science discipline, second year of study.
- Strong background in experimental design and execution.
- Excellent analytical and problem-solving skills, Effective communication and interpersonal skills, Ability to work collaboratively in a research team.

Application Process:

Interested candidates should submit a resume, cover letter, and contact information for two professional references to careers@prayoga.org.in . Shortlisted candidates will be invited for an interview.

Note: This internship aims to provide a collaborative and educational research experience for both postgraduate and high school student researchers. The successful candidate will play a crucial role in advancing the project's objectives while fostering a supportive learning environment for the younger participants.

For information about Prayoga, visit: prayoga.org.in