

PROFILE

Enthusiastic Intern eager to contribute to team success through hard work, sincerity, creativity, attention to detail and excellent organizational skills. Clear understanding of lectures, given tasks and training in Research work. Motivated to fast learn, grow, and excel in Scientific Research.

CONTACT

PHONE:

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Social Media:

Twitter Account Link-

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HOBBIES

Reading story books (specially novels, science fictions) and reading biography of renowned scientists.

Interested in field biology and hence visiting national parks, sanctuaries etc. to observe wildlife in their natural habitat and studying their behavior. Writing story, poem, one act plays etc. Recitation, Music, Dance and Yoga.

FELLOWSHIP ACHIEVED:

I have obtained the DST INSPIRE fellowship in 2016 after completion of my Higher Secondary Degree.

NATIONAL LEVEL EXAMINATIONS

CLEARED:

GATE (LIFESCIENCES) & GATE (ECOLOGY AND EVOLUTION) 2021
JGEEBILS (2019 & 2021)

CERTIFICATIONS:

Completed an online course on "Basics of rescue and rehabilitation of freshwater macro fauna in Ganga Basin" organized by Wildlife Institute of India as a part of NMCG-WII and received a score of 90%. (JUNE,2020)

Done a course on Coral Reef Resilience organized by Conservation Training. (JULY,2020).

Participated in an International Webinar "Aquatic ecosystem: Prospect and Future challenges" organized by Marine Ecology Laboratory, Presidency University Kolkata. (JULY,2020).

participated in DST-Inspire Internship Science

camp held at Bose Institution, Kolkata, organized by JBNSTS, for a project on "Various Light Absorbance Properties of Chlorophyll pigments". (JUNE,2015)

Participated 99th INDIAN SCIENCE CONGRESS, in national level essay & quiz competition, held at KIIT, Bhubaneswar. (DEC,2011)

Awarded second prize in a district level Mathematics seminar.

MEGHA GHOSH

MSc. Student

EDUCATION

GOVERNMENT GIRLS' HIGHER SECONDARY SCHOOL, PURULIA

10th Standard, WBBSE 95.57%

GOVERNMENT GIRLS' HIGHER SECONDARY SCHOOL, PURULIA

12th Standard, WBCHSE 89.6%

PRESIDENCY UNIVERSITY, KOLKATA

BSc. (HONS) in Lifesciences 88.76%, CGPA- 9.35

PRESIDENCY UNIVERSITY, KOLKATA

MSc. In Lifesciences (ongoing) Result up to 2nd Semester: 9 SGPA.

WORK EXPERIENCE

MSc. Dissertation at Presidency University

SEPT. 2020-AUG,2021

I am working in Marine Ecology Laboratory, under the supervision of Dr. Sumit Mandal, Assistant Professor, Department of Lifesciences, Presidency University, and have written a review on "MICROPLASTIC POLLUTION AS AN EMERGING THREAT TO AQUATIC ECOSYSTEMS OF INDIAN SUBCONTINENT" as my MSc dissertation work so far (worked from home due to pandemic situation).

IASc-INSA-NASI Summer Research Fellowship-2020.

MAY,2020-JULY,2020

I have worked as a Summer Fellow in IAS-NASI-INSa SRF-2020, under the guidance Prof. Akhilesh Singh Raghubanshi, Banaras Hindu University, Varanasi, in a project named- "Writing an Analytical Review on Effects of Ocean Acidification on Biodiversity of Indian Ocean". Duration of the Project was 2 months, I worked from home due to current COVID-19 Pandemic situation.

Internship IN PRESIDENCY UNIVERSITY

DEC,2016-JUNE,2017

1.Checking abundance of the bacteria group Vibrio at different area of Ganga river at different longitude, based on distance from the sea water and urban areas: I have worked in microbiology laboratory under Mr. Souryadeep Mukherjee, Assistant Professor, Department of Lifesciences, Presidency University, for a project on "Checking abundance of the bacteria group Vibrio at different area of Ganga river at different longitude, based on distance from the sea water and urban areas".

2.Study of antibacterial effect of Azadirachta indica on Shigella bacteria created diseases: I have worked in microbiology laboratory under Mr. Souryadeep Mukherjee, Assistant Professor, Department of Lifesciences, Presidency University, for a project on "Study of antibacterial effect of Azadirachta indica on Shigella bacteria created diseases."

SKILLS

Excellent attention to detail and incredible organizational skills, which keep me focused on the small parts of each experiment. Strong computer and data entry skills with experience in software such as Microsoft Word, Power Point presentation, Excel, Access etc. Expertise with scientific tools and instruments for data collection and experiments, such as pipettes, microscopes, centrifuges, and more. Dedicated to performing experiments safely and following all of the proper regulations to ensure reliability. Excellent written communication skills when preparing proposals, grant requests, study summaries, and research papers of my work.