

VRITIKA RESEARCH INTERNSHIP

on "Plant Taxonomy and Threat Assessment of Plants" (in physical mode)

FUNDED BY

Science and Engineering Research Board (SERB) DST,
Govt. of India, Under Accelerate Vigyan Scheme

6th December 2022 - 3rd January 2023

ORGANIZED BY

Botanical Survey of India, Ministry of Environment,
Forest and Climate Change, Kolkata

'VRITIKA' is a call for scientific initiation and practice through training and skill internship. Through this internship, the programme seeks to foster a strong interest in scientific and engineering research as well as provide technical insight into the field of science and engineering.

Organizations, institutes, and laboratories of national significance will largely facilitate these internships. This Internship program also facilitated the regular Postgraduate students with a chance to interact with scientists and researchers of BSI at Central National Herbarium, Howrah for their future research endeavours.

WHO CAN APPLY

M.Sc. and Ph.D. (Botany/Life Sciences/Environmental Science, Forestry, Ecology, Wildlife) students enrolled in any Indian University or Institution.

SELECTION CRITERIA

- Academic achievement in University examinations (CGPA/percentage of marks).
- Participation in academic/co-curricular competitions and other awards/distinction.

Note: Selected candidates will be notified through e-mail.

OBJECTIVE

This internship shall provide the necessary knowledge of Plant taxonomy and threat assessment of plants, to understand the herbarium collections as a research resource. The internship has planned under the ongoing Azadi Ka Amrit Mahotsav celebration, Govt. of India, inculcate the basics of plant diversity research and conservational studies to the budding scholars/students and train them to acquire basic skills in threat assessment of different plant groups in the field and use of the appropriate methodology.

Botanical Survey of India (BSI) Kolkata

The Botanical Survey of India (BSI), is the apex taxonomic research organization of the country, under the Ministry of Environment, Forest & Climate Change, Government of India, established on 13th February 1890. The organization's mandate was to explore, collect, identify and document the rich plant resources of the nation. Over the years, the mandate of the organization has been broaden to biosystematics research, floristic studies, documentation, databasing of National Botanical collection, digitization of herbarium specimens, development of molecular taxonomy laboratory, advisory services and capacity building training programs etc. For more details visit : <https://bsi.gov.in>

TERMS AND CONDITIONS

- Selected candidates shall attend the program physically.
- Attendance (100%) is mandatory.
- The interns should follow the institute's rules and regulations strictly.
- Accommodation shall be provided on twin sharing basis at the guest house.
- Interns need to complete the assigned tasks and assignments timely.
- No stipend will be provided for the internship.

IMPORTANT INFORMATION!

Duration: 4 Weeks
(6 December 2022 to 3 January 2023)

Venue:
Central National Herbarium, Howrah

Number of Internships:
Five (05)

Course completion certificate
at the end of internship

Last date for submission of application:
27 November 2022

Registration link- <https://bit.ly/bsivritika>

Nature of Support

Accommodation, Food, Stationery, and Travel (to & fro) will be provided to all selected interns as per SERB norms.

Event organizer

Dr. Sudhansu Sekhar Dash

Scientist E, In-Charge Technical Section
Botanical Survey of India, 3rd MSO Building
CGO Complex DF Block, F-Wing
5th & 6th floor, Salt lake City, Sector-1
Kolkata 700064

Email: bsi.vritika@gmail.com

Phone : 033-23214050:



Endorsement cum No Objection Certificate from the Head of the Department/ Thesis Supervisor

(To be given on University/ Institute/ College Letter head)

This is to certify that:

1. Mr. / Ms. / Mrs. _____, is a bonafide student of our University / Institute / College and will assume full responsibility for actively participating in the **Vritika Research Internship on “Plant Taxonomy and threat Assessment of Plants”** sponsored by SERB-DST under the Accelerate Vigyan Scheme, scheduled from 6th December 2022 to 3rd January 2023 at Central National Herbarium, Botanical Survey of India, Howrah 711103 West Bengal.
2. The Applicant is a Full-time / part-time student of our University/ Institute/ College and enrolled in M. Phill/ Ph.D. Programme in Department.
3. The candidate has secured _____ % / CGPA / CPI till date (if applicable).
4. The candidate is currently carrying out research/project as a part of his/her course curriculum and has completed the core courses of the program.
5. The University/ Institute/ College also endorse the conduct of the applicant to be of highest order who bears a good moral character.
6. The University/ Institute/ College has “No-Objection” for the candidate participation during the above said period.
7. The candidate, if selected for participation, shall be duly permitted to physically attend the internship programme at Central National Herbarium, Howrah 711103. The University/ Institute/ College may provide the necessary facilitation needed for this purpose.

Signature and Seal with name

(Head of the Department/ Thesis Supervisor)

Date:

Place: