





# CSIR -INTEGRATED SKILL INITIATIVE Training Programme

on

## "CERTIFICATE COURSE FOR HERBARIUM TECHNICIAN"



The skill development program is designed to engage enthusiastic students who are eager to learn and enhance their expertise in plant herbarium techniques. The program aims to provide hands-on training in various herbarium curation methods, fostering practical skills essential for classical plant-based studies. Despite their importance, such studies have increasingly been overlooked, highlighting the growing need to develop expertise in this field. This program seeks to bridge that gap, equipping both students and educators with a comprehensive understanding of herbarium and its curation methods. India is home to numerous herbaria that require skilled personnel for proper maintenance and curation. However, there is a significant shortage of professionals with specialized training in herbarium techniques.

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#### **Course Highlights**

- Plant collection techniques for different cryptogamic groups including dry and wet methods of preservation.
- Herbarium processing including drying, surface sterilization, mounting, labelling etc.
- · Herbarium accessioning and incorporation.
- Herbarium digitization.
- Herbarium maintenance including re-mounting, heat treatment, chilling treatment, fumigation etc.

#### **Course Coordinator**

Dr. K.M. Prabhukumar Senior Scientist prabhu.krishna@nbri.res.in 0522-2297839

### Programme Coordinator

Dr. Manish S. Bhoyar Senior Scientist & PI manish.bs@nbri.res.in 0522-2297984

#### Number of Seats: 20 Non-residential

27th Jan to 12th Feb 2025

#### Course Fees

INR 5,000/- &
INR 20,000 for industry-sponsored.
(Including working food)

#### **Account Details**

Director, National Botanical Research Institute, Lucknow.

> Bank: State Bank of India Account No.: 30267652846 IFSC Code: SBIN0010173



#### Educational Qualification:

Graduate in science (Botany, Plant Science, Life Sciences, Environmental Sciences)

CSIR-NATIONAL BOTANICAL RESEARCH INSTITUTE, RANA PRATAP MARG, LUCKNOW - 226001, UTTAR PRADESH.