

Botanical Survey of India (BSI)

The Botanical Survey of India (BSI) is a pioneer institute engaged in plant systematic research. It was established on 13 February, 1890 and reorganized after independence in 1954, under the leadership of Dr. E. K. Janaki Ammal. The current mandate of the organization is biosystematics research, floristic studies, documentation, conservation of plant diversity, digitization of herbarium specimens, advisory services, capacity building and training programmes, etc. Presently, Botanical Survey of India has 11 Regional Centers with 4 units in Kolkata and Howrah, and two botanic Gardens at Howrah (A.J.C. Bose Indian Botanic Garden) and Noida (Botanic Garden of Indian Republic). BSI maintains more than three million herbarium specimens including 18,988 Types and thus, stands as a National Repository of plant resources.

Northern Regional Centre (NRC), Dehradun

The Northern Regional Centre was established on 1st August, 1956 with jurisdiction of Jammu and Kashmir, Himachal Pradesh, erstwhile Uttar Pradesh, Punjab, Haryana and Chandigarh encompassing four biogeographic zones, viz. the Trans Himalaya, the Western Himalaya, the Gangetic plains and the semi arid zones with a vast array of climatic conditions. The centre has three experimental gardens, one at Dehradun and two at Pauri (Nag Dev & Khirsu). To undertake the various research activities the centre has many functional units like Herbarium (Acronym: BSD), Museum, Library, Tissue Culture Laboratory, SEM, Data Base Cell, Experimental Botanic Garden, Orchidarium, Fernery, Gymnosperm and Medicinal Plant Garden. At present BSD herbarium houses c. 1,36,000 specimens, including 165 Type Specimens and more than 1000 prints of cibachrome.

Uttarakhand Science Education & Research Centre (USERC)

USERC was setup in 2005 by the Department of Science and Technology, Government of Uttarakhand as an autonomous organization. It was created with the mandate to bolster scientific temperament in Uttarakhand. USERC is dedicated to motivate and develop academicians and students through its involvement in teaching and training for research in science and technology. The centre is developing a synergetic network with many academic institutions located in/outside the state. It also conducts various outreach programs and co-curricular activities for reaching out to the community across the state.

Association for Plant Taxonomy (APT)

The Association for Plant Taxonomy was established in 1998, to promote research and provide intellectual and moral support to researchers in plant taxonomy. Association also promotes skill and create self-employment opportunities for

the students of Biodiversity and environment by giving proper training. It periodically organizes workshops, seminars, symposia and training courses. APT also publishes a journal "Phytotaxonomy" covering taxonomical research of all groups of plants and also awards medals and citation to the leading researchers.

About The Botanical Nomenclature Course (BNC)

BSI organizes capacity building and training courses, on Botanical Nomenclature from time to time for Scientists, Faculty, Forest officers and Researchers. Presently the course is scheduled at Botanical Survey of India, Northern Regional Centre, Dehradun from 6th - 10th February, 2023. The Course will cover the subject items, viz. An historical overview of botanical nomenclature from pre-Linnaeus to the Shenzhen Code of Botanical Nomenclature, Discussion of the entire Code - Article by Article, Emphasis on validity of publication and Problem solving individually and in groups. The course Director will be Dr. Kanchi N. Gandhi, the Senior Nomenclatural Registrar at the Harvard University Herbaria, U.S.A.

About Dr. Kanchi N. Gandhi

Dr. Gandhi had served as the Director of Nomenclature course organized by BSI at its various Regional centres (Kolkata in 2013, Pune in 2017, Coimbatore in 2019 and Shillong in 2020). He has rich experience in teaching, curation of vascular plant specimens and field study in tropical, subtropical, and temperate regions. He has substantial knowledge on the floras of southern India and southern United States. Since 2000, Dr. Gandhi serves on the Board of Directors of the Flora of North America (FNA) Association and as the Nomenclature Editor and Etymology Editor for the FNA vascular plant families. He also serves on the editorial board of a few journals such as Taxon, Rhodora, Harvard Papers in Botany, and Journal of the Botanical Research Institute of Texas. He is also a Collaborator for the Index Nominum Genericorum-Plantarum, and as the Manager of the International Plant Names Index-Harvard. He is a recipient of the "Donovan Stewart Correll Memorial Award" (1994), and "Presentation of Honour Award" (14th Conference of Cytology and Genetics, Davangere, 2019). He is also the second recipient of the "Distinguished Service Award" given during August, 2010 - presented by the American Society of Plant Taxonomists. Dr. Gandhi has served as the Director of six Nomenclature Workshops organized by the University of Campinas, Brazil (2018), the Florida International University & Montgomery Botanical Center, Miami (2022) including four in Botanical Survey of India. Furthermore, Dr. Gandhi also taught



a 3-day course at Calcutta University (2017, 2020), 2-day course at Malabar Botanical Garden (2020), and a 1-day course at Dr. Babasaheb Ambedkar Marathwada University (2017), Baroda University (2019), St. Xavier's College, Mumbai (2019), and Bangalore University (2020). This Botanical Nomenclature Course aims to understand/learn the basics in plant nomenclature and also to clarify nomenclatural doubts and queries.

About Dehradun

Dehradun is the capital of Uttarakhand located in the foothill of Shivalik ranges of the Himalaya. It is a notable academic and research hub and is home to India's premier research organizations such as Oil & Natural Gas Corporation (ONGC), Survey of India, Indian Council of Forestry Research & Education (ICFRE), Indian Institute of Petroleum (IIP), Forest Survey of India (FSI), Indian Institute of Soil & Water Conservation (IISWC), Wild Life Institute of India (WII), Wadia Institute of Himalayan Geology (WIHG), Indian Institute of Remote Sensing (IIRS), Instruments Research & Development Establishment (IRDE), Defence Electronics Applications Laboratory (DEAL) etc. Some of the premier educational and Training Institutes like Indian Military Academy (IMA), Rashtriya Indian Military College (RIMC), Indira Gandhi National Forest Academy (IGNFA), Lal Bahadur Shastri National Academy of Administration (LBSNAA), etc. are also present in Dehradun. It is a famous tourist destination attracting tourists, pilgrims and enthusiasts from various walks of life due to its serene environs.

How to reach

Being an important leisure destination, Dehradun is well-connected to major cities of the country by air, road and rail.

By Air: BSI, NRC is located in Dehradun city which is around 32 km away from the Jolly Grant Airport. For reaching to the venue taxi services are easily available at the airport.

By Road: Dehradun is well-connected to major cities of the country via NH 72. Regular deluxe and normal buses are round the clock easily available for the city.

By Rail: Dehradun Railway Station connects to all major cities of the country. For reaching to the venue auto rickshaws /private taxis are easily available at the railway station.

Weather: Generally the climate of the city is cold during February.

REGISTRATION FORM

(Photocopy of the form will also accepted)

Name

Designation

Sex

Institutional Address

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E-mail

Mobile

Qualification

Research / Teaching Experience

.....

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Payment Mode: Online/Demand Draft

Bank Name

Transaction ID/DD No..... Date

Date

Signature

Duly filled registration form along with fee in the form of online transfer/Demand Draft, drawn in favour of "Botanical Nomenclature Course" payable at Dehradun, should be sent to the address as given below.

Bank details for online payment :

Beneficiary Name : Botanical Nomenclature Course

Bank Name : Union Bank of India, FRI Branch, Dehradun

Account No. : 496902010090522 IFSC : UBIN0549690

Send to :

Organizing Secretary, Botanical Nomenclature Course, Botanical Survey of India, Northern Regional Centre, 192 Kaulagarh Road, Dehradun-248195 (Uttarakhand)

Contact No. : 0135 2753433, 0135 2755478

9044136453 (Shri Shashank Mishra, LIA)

E-mail : BNCworkshopDDN@gmail.com

Registration

The course fee will be Rs. 5000/- (Rupees Five Thousand only) per head to meet the expenditure of resource person, working lunch and Tea. Accommodation (in sharing) will be provided on payment basis in Govt. Guest House (Note: Trainees who want to stay in private hotels/guest houses on their own expenses can book the accommodation in Rajendra Nagar and Ballupur areas of the city). Interested candidates may please send their dully filled registration form to the Organizing Secretary on or before 15th January, 2022 for registration. Shortlisted participants will be intimated through mail for submission of course fee on or before 5:00 PM, 20th January, 2023. Seats are limited in the course and priority will be given to candidates who are actively engaged in teaching and research work in plant taxonomy.

Chief Patron

Dr. A. A. Mao

Director, Botanical Survey of India, Kolkata

Patron

Prof. Anita Rawat, Director, USERC, D. Dun

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Botanical Nomenclature Course

6th to 10th February, 2023



Organized by
Botanical Survey of India

www.bsi.gov.in

Northern Regional Centre, Dehradun

In Collaboration with

Uttarakhand Science Education & Research Centre

www.userc.in

&

Association for Plant Taxonomy

www.theplanttaxonomyindia.com

