In reference to OM no. 24011/08/2019 – GC dtd. 25.03.2019 regarding monthly DO letter from Secretary (MoEF&CC) to the Cabinet Secretary, I am furnishing herewith the following major achievements of Botanical Survey of India for the month of July, 2021.

Department: Botanical Survey of India

1. Important policy decisions taken, major achievements during the month:

   Scientists of BSI undertaken 4 local field tours for survey and collection of plants. Besides, BSI reported two new species of plants to science i.e Sauromatum arunachalense (Araceae) from Arunachal Pradesh and Phoebus nicobarica (Lauraceae) from Andaman & Nicobar Islands; and two new generic records to India i.e Rehderodendron (Styracaceae) from Arunachal Pradesh and Microstegium (Poaceae) for Andaman & Nicobar Islands; and one rediscovery i.e. Bunium nothum (Apiaceae), an endemic and critically endangered plant after 137 years from the Nilgiris. In addition, BSI also published 63rd volume of its official journal “Nelumbo”, containing 27 research papers and 28th volume of “Vanaspati Vaani”, official Hindi journal, containing 35 papers.

Important events / programmes organized / attended:

- Director, BSI and Director, NBPGR, New Delhi jointly organized a virtual meeting on planning and Management of joint research programmes under the MoU, on 5th July, 2021.
- BSI, Central National Herbarium (CNH), Howrah and T.M. Bhagalpur University, Bhagalpur, Bihar jointly organized one day virtual National Workshop cum Hands-on Training on “Plant Identification and Herbarium Methodology” on 20th July 2021. Around 105 participants from various parts of the country attended this workshop.
- BSI and its regional centres observed “Van Mahotsav” program from 1 – 7 July, 2021. On this occasion, plantations drives were organized in various botanic gardens of BSI. Plants like Roystonea regia (Royal Palm), Borassus flabellifer (Palmyra Palm), Shorea robusta (Sal), Nypa fruticans (Mangrove Palm) etc. were planted in the AJCB IBG, Howrah by Dr. A.A. Mao, Director, BSI and other senior scientists and invited guests.
- Dr. A.A. Mao, Director, BSI and Dr. S.S. Dash, Scientist E, BSI visited BGIR, Noida and attended meetings in the Ministry from 26th-29th July and 31st July, 2021 regarding development plans in BGIR, Noida.

Important scientific publications:

During this month, 17 research publications have been published by BSI scientists in various international and national journals (Annexure 1).

2. Important policy matter is held up on account of prolonged inter-ministerial consultation: NIL

3. Compliance of COS decisions: Nothing pending

4. No. of cases of ‘Sanction for prosecution’ pending for more than 3 months: NIL

5. Particulars of cases in which there has been a departure from the Transaction of Business Rules or established policy of the government: NIL

6. Status of implementation of e-governance: PFMS, CPGRAMS, e-Publications, e-floraindia, GEM Portal of Nelumbo etc. have already been implemented.

7. Details of cases in which ACC directions have not been complied with: NIL

8. Status of Public grievances:

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<tr>
<th>No. of public grievances redressed during the month</th>
<th>No. of Public grievances pending at the end of month</th>
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10. Information on the specific steps taken by the ministry/department for utilization of the space technology based tools and applications in governance and development: NIL

With regards,

Sincerely yours,

A. A. MAO

To
Smt. Manju Pandey, Jt. Secretary, (CS), MoEF & CC, New Delhi – 3
Annexure – 1

List of Publications
Research Papers published: 17


