

Achievements and Progress Report

2020 – 2021

FLORA OF INDIA VOLUME 11

C. MURUGAN

Scientist 'E' & Team Leader

Dr. R. Manikandan, Scientist "E"

Dr. K.A. Sujana, Scientist "D"

Dr. W. Arisdason, Scientist "D"

Dr. M. Murugesan, Scientist "C"

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Coimbatore – 641003

Diversity among Families and Executing Scientists

Sl. No.	Families	Genera	Species	Varieties	Executing Scientist
1.	Cactaceae	76	178	33	Dr. W. Arisdason
2.	Aizoaceae	03	07	–	Dr. W. Arisdason
3.	Molluginaceae	05	09	02	Dr. W. Arisdason
4.	Apiaceae	71	276	11	Drs. R. Manikandan/M. Murugesan
5.	Araliaceae	14	79	12	Drs. C. Murugan/W. Arisdason
6.	Cornaceae	04	10	–	Dr. K.A. Sujana
7.	Nyssaceae	01	01	–	Dr. K.A. Sujana
8.	Alangiaceae	01	07	–	Dr. K.A. Sujana
9.	Caprifoliaceae	06	47	–	Dr. K.A. Sujana
10.	Adoxaceae	01	01	–	Dr. K.A. Sujana
Total		182	615	58	673 taxa in 10 families

Accomplished Works

- **Submitted the comprehensive checklists of all 10 families of Volume 11 and submitted.**
- **Nomenclature, bibliographic citations, vernacular names, description, phenology and distribution, for every taxon are updated and formatted as per Flora of India pattern.**
- **Correct or currently accepted names are provided following authentic published literature, eFloras, and international databases such as IPNI, POWO, The Plant List, Tropicos and World Flora Online.**
- **Authors' of Plant Names (in conformity with Brummitt & Powell, 1992/IPNI) and Bibliographic Citations are standardized (in conformity with TL2/B-P-H) as recommended by the Code.**
- **Chromosome number is provided, for whichever taxon is available.**
- **Uses, if any, are provided, based on literature or from herbarium labels.**
- **Illustrations were made selectively. A large number of photographs have been gathered from various researchers.**



Mollugo cerviana (L.) Ser.



Pinda concanensis (Dalzell) P.K. Mukh. & Constance



Alangium salviifolium (L.f.) Wangerin



Lonicera japonica Thunb.



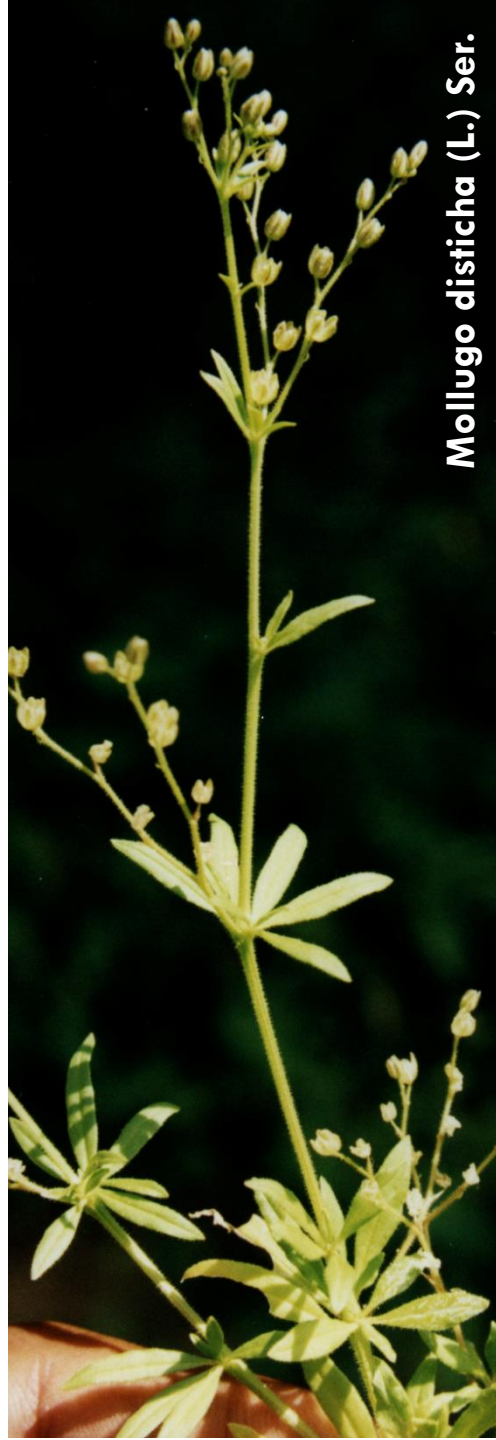
Hedera nepalensis K. Koch



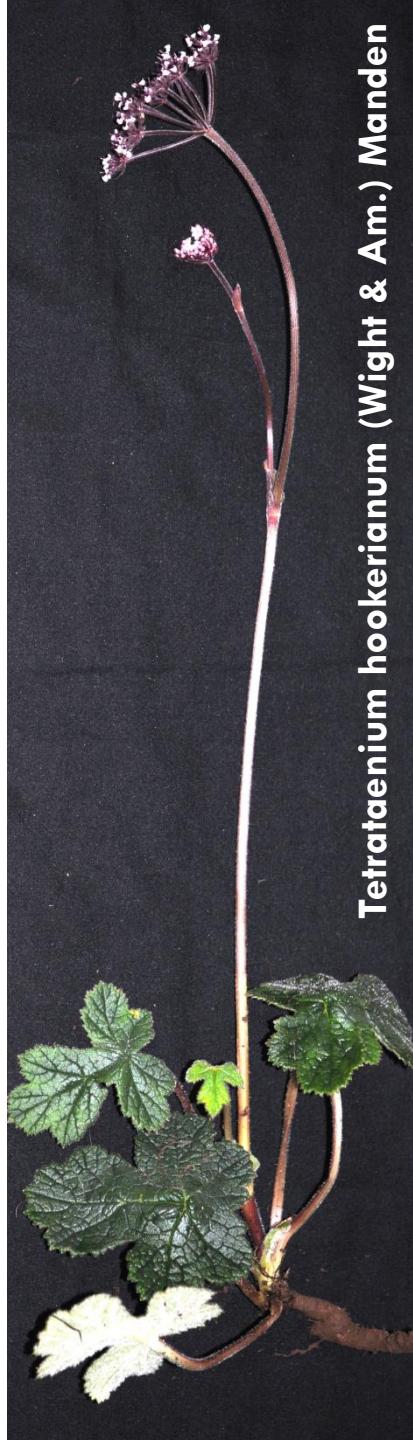
Trachyspermum roxburghianum (DC.) H. Wolff



Astrophytum capricornis (A. Dietr.) Britton & Rose



Mollugo disitcha (L.) Ser.



Tetrataenium hookerianum (Wight & Am.) Manden

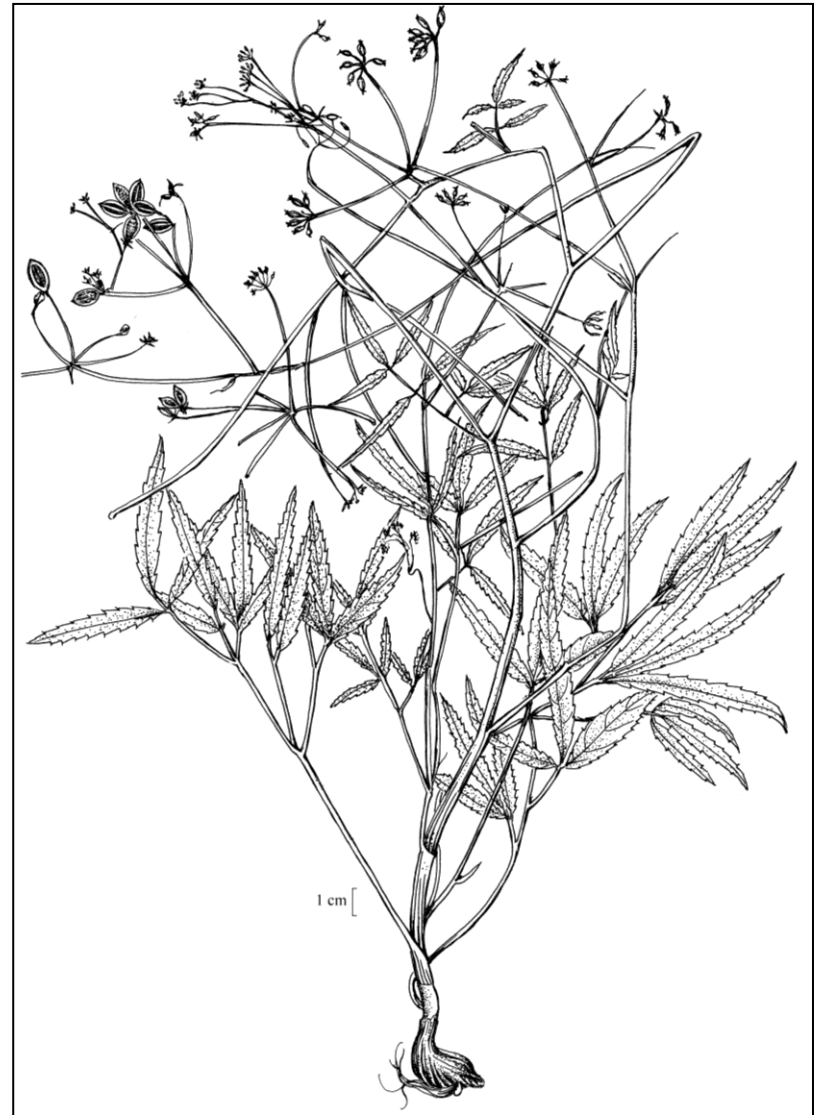


Schefflera capitata (Wight & Arn.) Harms

Illustrations



***Polyzygus tuberosus* Dalzell ex Walp.**

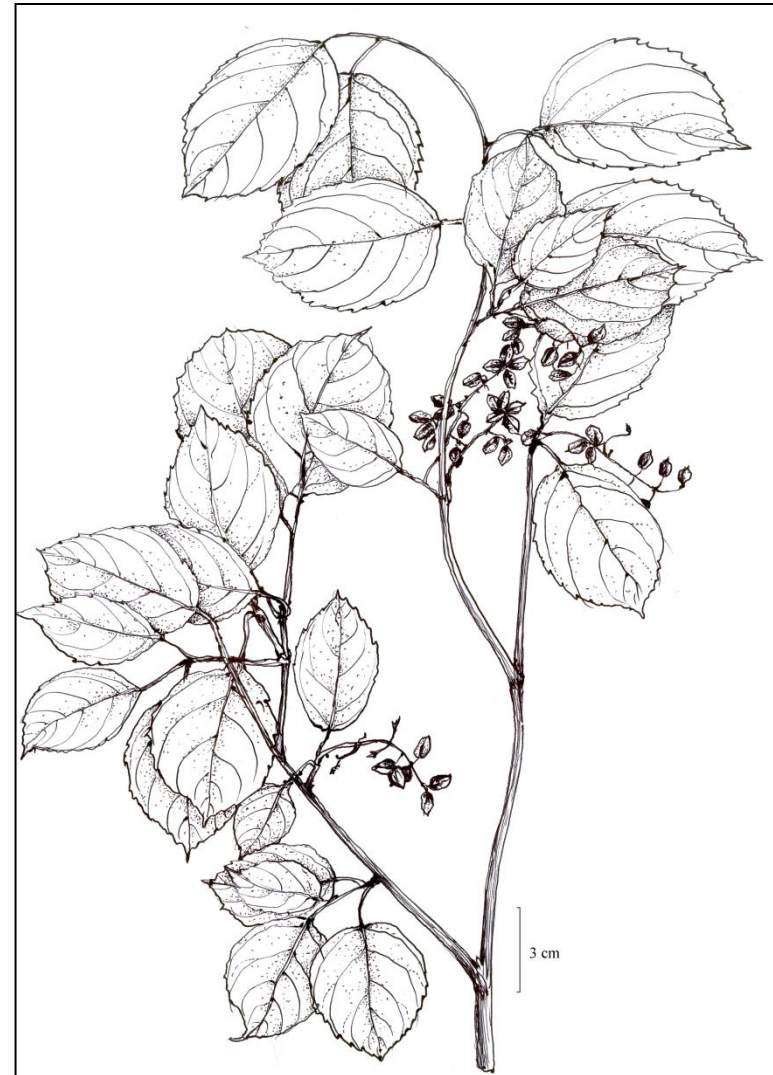


***Peucedanum josephianum*
Wadhwa & H.J. Chowdhery**

Illustrations



***Lonicera leschenaultii* Wall. ex Roxb.**



***Viburnum erubescens* Wall. ex DC.**

Publication

Murugesan, M., Tharani, R., Ravichandran, V., Karthik, B. & Anusuba, V. Rediscovery of *Bunium nothum* (C.B. Clarke) P.K. Mukh. (Apiaceae), an endemic and critically endangered umbellifer after one 137 years from the Nilgiris. [Accepted for publication in Current Science.](#)

Concluding Remark

**The final manuscript of the Volume 11 of Flora of India
will be submitted shortly to
the Director, BSI and Publication-in-Charge**

