

Vol. 6



Flora of Eastern Ghats

T. Pullaiah
S. Karuppusamy



Flora of Eastern Ghats

Eastern Ghats, one of the nine floristic zones in India, are located between 11°50'–22°N latitude and 76°50'–86°30' E longitude in a north-east to south-west strike. In the present volume Systematic enumeration of Monocot families (except Orchidaceae and Poaceae) is given. Families are arranged according to Bentham and Hooker's system with incorporation of recent changes. Under each family key to the genera, followed by genus with its authority, keys to the species, and species enumeration is given. The genera under the family and species under each genus are arranged in alphabetical sequence. Keys are of the indented type. The enumeration of the species includes citation according to ICN, basionym and synonyms if any, description and distribution in the Eastern Ghats, flowering and fruiting period, vernacular names if any, specimens examined and distribution in India and World. Index to families, genera, species and vernacular names are given at the end. Line drawings of most of the species and photographs of many species are also given.



Prof. T. Pullaiah obtained his M. Sc. (1973) and Ph. D. (1976) degrees in Botany from Andhra University. He was a Post-doctoral Fellow at Moscow State University, Russia, during 1976-1978. He travelled widely in Europe and visited Universities and Botanic Gardens in about 17 countries. He joined Sri Krishnadevaraya University as Lecturer (1979) and became Professor (1993). He held several positions in the University as Dean, Faculty of Life Sciences; Head, Department of Botany;

Chairman, Board of Studies in Botany; Head, Department of Sericulture; Co-ordinator and Chairman, Board of Studies in Biotechnology; Principal, Sri Krishnadevaraya University College. He retired from active Service in 2011 and was selected by UGC as UGC-BSR Faculty Fellow in the Department of Botany, Sri Krishnadevaraya University. He has published 75 books, 335 research papers and 35 popular articles. His books include Flora of Andhra Pradesh (5 volumes), Biodiversity in India (8 volumes), Flora of Eastern Ghats (4 volumes), Flora of Telangana (3 volumes), Encyclopaedia of World Medicinal Plants (5 volumes), Ethnobotany of India (5 volumes), Global Biodiversity (4 volumes), Orchids of Eastern Ghats and Monograph on Brachystelma and Ceropegia in India. He was President of Indian Association for Angiosperm Taxonomy (2013) and President of the Indian Botanical Society (2014). He was a member of Species Survival Commission of International Union for Conservation of Nature and Natural Resources (IUCN).



Dr. S. Karuppusamy is Assistant Professor in the Department of Botany, The Madurai College, Madurai, Tamil Nadu. He obtained his M.Sc. degree from Madurai Kamaraj University, Madurai and Ph.D. degree from Gandhigram Rural Institute, Deemed University, Tamil Nadu. Later on he worked as Post Doctoral Fellow in the Department of Biotechnology, and Research Associate in the Department of Botany

Sri Krishnadevaraya University, Anantapur. He has published more than 120 research papers in reputed journals and co-authored five books – Flora of Eastern Ghats volume 3 and 4, Flora of Andhra Pradesh volume 5, Revised Flora of Andhra Pradesh Volume 3 and Caralluma (Sensu lato), Orchids of Eastern Ghats and Monograph on Brachystelma and Ceropegia in India.



₹ 2695

ISBN: 978-81-942760-1-2



9 788194 276012

www.astralint.com