

VINITA GOWDA *Associate Professor*

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WEBSITE: treelab.wixsite.com/tree

RESEARCH INTERESTS

Plant Systematics (trait evolution and biogeography), Population Genetics, Evolutionary Ecology, Chemical Ecology.

EMPLOYMENT

Associate Professor 11 Oct 2019 - current

Department of Biological Sciences,
Indian Institute of Science Education and Research Bhopal (IISER Bhopal)

Assistant Professor 29 Jul 2013 - 10 Oct 2019

Department of Biological Sciences,
Indian Institute of Science Education and Research Bhopal (IISER Bhopal)

Visiting Researcher Sept 2016 - current

Institute of Evolutionary Biology, The University of Edinburgh, UK

Postdoctoral Fellow 2012 - 2013

H.M. Burkill Fellow, Singapore Botanic Gardens, Singapore.

2010 - 2012

Department of Botany, National Museum of Natural History (NMNH), Smithsonian Institution, USA.

EDUCATION

PhD Fall 2002 - Summer 2009

Department of Biology, George Washington University, Washington DC, USA.

Dissertation: *Pollination biology and inter-island geographical variation in the mutualistic Heliconia (heliconiaceae)-Hummingbird (Trochilidae) interaction of the Eastern Caribbean Islands.*

Research Supervisors: Dr. W. John Kress and Dr. Patrick S. Herendeen

M.Sc. (Botany) 1997 - 1999

Mangalore University, India.

B.Sc (Biology) Aug 1994 - Jul 1997

Mangalore University, India.

LATEST SELECTED PUBLICATIONS

1. A. Ashokan, A. Xavier, M. Newman, J. Skornickova, M. Ardiyani, P. Suksathan, W.J. Kress and V. Gowda. 2022. *Phylogeographic patterns and floral evolution in the genus Hedychium: a phylogenetic illumination of the genus.* Molecular Phylogenetics and Evolution.
2. Prasanna, N.S. and Gowda, V., 2021. *Didymocarpus vickifunkiae (Gesneriaceae), a new species from the Indo-Burma hotspot and lectotypification of D. aureoglandulosus.* Systematic Botany, 46(1): pp.229–234.