

**Dr. BINDU GOPALKRISHNAN**

**Designation:** Assistant Professor in Botany

**Academic details:** M.Sc. Ph.D. in Botany

**Title of Thesis:** Pharmacognosy & Pharmacological Studies on Some Members of Family Sapotaceae

**Date of joining:** 06<sup>th</sup> October 2010

**Teaching experience: Undergraduate:** 10 years & **Post graduate:** 9 years

**Thrust Area:**

- Plant Taxonomy
- Pharmacognosy

**Research Publications** (National & International): 28 Research Papers

**Research papers presented in Conferences (National & International):** 30 Research Papers

**Research Projects:**

- Ongoing BCUD Research project “Floristic Study Of Tarzan Lake – Kandivili” 2019 -2020
- Completed BCUD Project Quality Standardization of flavoring – *Pandanus amaryllifolius* Roxb. in 2013 -14
- Received UGC Minor Research Project Pharmacognostical standardization, phytochemical and antioxidant activity on some angiospermic plants 2014 -15

**Research Guidance:**

**Ph.D. students enrolled:**

1. Ms. Shivnetra Shankar Rampalli
2. Mr. Ritesh Khandekar

**Books Publications:**

- Text Book for S. Y. B. Sc. Botany II (2017), Tech-Max Publications (ISBN- 978-93-5077-073-3)
- Text Book for S. Y. B. Sc. Botany III (2017), Tech-Max Publications (ISBN- 978-93-5077-074-0)
- Author for the chapter 9. (2017) Documentation and Exchange of Ethnobotanical Knowledge, *in the Book* Ethnobotany of India: Volume 3: North-East India and Andaman and Nicobar Islands; edited by T. Pullaiah, K. V. Krishnamurthy and Bir Bahadur. Apple Academic Press; Hard ISBN: 9781771884778; E-Book ISBN: 9781771884785

**Membership:** Life member of Indian Botanical Society

## **Other Achievements**

- Subject expert for Wetland Ecosystem project for Dhanu, Palghar and Virar in 2019
- Subject expert for Science and Technology Park, University of Pune in the project entitled “**Ecotourism**” in May 2010. Whereby completed 13 projects at Sindhudurgh district.
- Subject expert for Tree Census project 2010
- Consultancy for gardening, field expert, authentication of crude drug, pharmacognosy etc.