



Dr. Deepak P

Assistant Professor

Department of Botany

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Education

Ph.D. (2016), Regional Institute of Education, Mysore, University of Mysore

M.Sc. Botany (2008), University of Mysore, Mysore

B.Sc. Ed. (CBZ) (2005), Regional Institute of Education, Mysore

Expertise

Ethnobotany, Phytochemistry, Biodiversity studies

01-06-2022 to till date

Assistant Professor, Department of Botany, VTM NSS College, Dhanuvachapuram

07-04-2019 to 30-05-2022

Manager Student Achievement at BASE Education Pvt. Ltd, Mysore center

11-05-2017 to 30-03-2019

Lecturer in Biology at Kautilya Vidyalaya, Mysore

07-10 -2011 to 07-05-2017

Group Lead – Learning Delivery Management at NIIT, Ltd, Bangalore

01-08 -2009 to 28 -07-2011

Worked as Learning Designer, Excel Soft technologies Pvt. Ltd. Mysore

01-08 -2008 to 28 -05-2009

Worked as TGT science teacher in Atomic Energy Central School, Yelwal, Mysore

01-09-2005 to 28-05-2006

Worked as Science Coordinator in International Mathematics and Science Academy, Andhra Pradesh

**Work
Experience**

**Research
Publications**

- 1) **Deepak P. and Gopal G.V.** 2014. Nilgiris: A Medicinal Reservoir. *The Pharma Innovation Journal*, 3(8):73-79.
- 2) **Deepak P. and Gopal G.V.** 2014. GC-MS analysis of various solvent extracts of bark in *Solanum verbascifolium* Linn., *American Journal of Advanced Drug Delivery*, 2(4):384-392.
- 3) **Deepak P. and Gopal G.V.** 2014. Phytochemical profile of *Berberis tinctoria* Lesch. bark using GC-MS analysis. *European Journal of Experimental Biology*, 4(2): 419-425.
- 4) **Deepak P. and Gopal G.V.** 2014. GC-MS analysis of ethyl acetate extract of *Phyllanthus emblica* L. bark. *British Biomedical Bulletin*, 2(2):285-292.
- 5) **Deepak P. and Gopal G.V.** 2014. Preliminary screening of medicinal plants used by Kurumba tribes, Nilgiris district, Tamil Nadu, India. *International Journal of Medicinal Plants*, 107: 502-512.
- 6) **Deepak P. and Gopal G.V.** 2014. Ethnomedicinal studies on Kurumba community for the treatment of Gastro-Intestinal disorders, Nilgiri District, Tamil Nadu, India. *Medicinal Plant Research*, 4(2):6-17.
- 7) **Deepak P. and Gopal G.V.** 2014. Ethnomedicinal practices of Kurumba tribes of Nilgiri District, Tamil Nadu, India, in treating skin diseases. *Global Journal of Research on Medicinal Plants and Indigenous medicine*, 3(1): 8-16.
- 8) **Deepak P. and Gopal G.V.** 2012. Ethnomedicinal information of Kurumba tribes of Kundah taluk, Nilgiris district, Tamil Nadu. *International Journal of Phytomedicines and Related Industries*, 4(4): 198-205.
- 9) **Puravankara Deepak, & Gumma Vijaya Gopal.** 2021. Ethnobotanical assessment of medicinal plants used by Kurumba ethnic group of Nilgiri district, Tamil Nadu, India. *Journal of Traditional and Folk Practices (JTFP)*,9(1&2).

**Book/ Chapters in
Book**

- **Deepak P.** Ethnobotany – An Overview. “Traditional Medicinal Plants- Vol. – 2, AkiNik Publications, New Delhi.

**Articles in
Conference
Proceedings/Poster
Presentations/oral
Presentations**

- **Deepak P and Gopal G. V.** ‘Ethnomedical practices of aboriginal groups of Nilgiri district, Tamil Nadu with special reference to Kurumba tribes “presented at National Conference on “Forest and Forest Dwelling Communities in India’, held on 10th – 12th December 2014, at the Anthropological Survey of India, Southern Regional Centre, Manav Bhavan, Mysore. Organised by Anthropological Association, Mysore; Central Institute of Indian languages, Mysore; Anthropological Survey of India, Mysore.
- **Deepak P and Gopal G. V.** ‘Biodiversity Utilization and Conservation in the local pharmacopeia of Kurumba tribes of Nilgiri District, Tamil Nadu’ presented at National Conference on Conservation, Characterization & Cultivation of Medicinal Plants for Sustainable Utilization and Community Welfare, held on 23rd – 25th February, 2014, at Pondicherry University convention cum cultural Centre, Pillaichavady, Puducherry. Organised by Department of Botany, KM centre for Post graduate studies, Lawspet, Puducherry and Society for Conservation and Resource Development of Medicinal Plants, New Delhi.
- **Deepak P and Gopal G. V.** ‘An Insight into the traditional knowledge of Kurumba tribes of Nilgiris’ presented at Biodiversity Asia 2012- Science, Policy, and Governance, 2nd Asia Regional Conference of the Society for Conservation biology, held on 7-10 August, 2012, at IISc., Bangalore. Organised by Society for Conservation biology.
- **Deepak P and Gopal G. V.** ‘Ethnomedicinal Practices of Kurumba tribes of south eastern taluks of Nilgiris’ at International conference on Challenging and Emerging Dimensions in Medicinal/Herbal Plants and their Products: A Global Perspective held on 26th – 28th November, 2010, at Chennai Trade Center, Chennai, India. Organised by Society for conservation and Resource development of Medicinal plants (SMP), New Delhi.
- **Deepak P and Gopal G. V.** ‘Phytochemical screening of Sauropus androgynous Merrill.’ at AROMED -2010, The International symposium on current status and opportunities in Aromatic and Medicinal Plants, held on 21st-24th February, 2010, at Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow. Organised by CIMAP, Lucknow.
- **Deepak P and Gopal G. V.** ‘Bunchy top disease of Banana’ at Department of Studies in Botany, University of Mysore, on 17th April, 2008. Organised by Association of Microbiologists of India, Mysore Chapter.