



## Dr Prajith P K` Assistant Professor, Department of Botany

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**Academic Qualification :** M Sc, Ph D

**Specialization :** Desert Ecology, Plant Physiology

**Teaching Experience :** 13 Years.

**Membership in Academic bodies :** Royal Horticulture Society, UK  
(2008 -10 )

**Areas of Research/ Interest :** Desert Ecology, Tissue culture,  
Soil Science, Golf Course/ Landscape Consultancy

### Research papers published :

1. Ramesh Mer, Prajith P.K & Pandey AN(2000)., Effect of Salts on germination of seeds and growth of young four crop species. *Journal of Agronomy and Crop Science*
2. Dhara P, Prajith P.K & Pandey AN(2001)., Emergence of seedlings with increasing concentration and effect of supplemental manganese on the growth of salt stressed seedlings of barley ( *Hordeum vulgare* L.). *Journal of Plant Nutrition*
3. Prajith P K; Anu A P., Morphological, anatomical and ecological studies of selected mangroves of Padnekat area, Kerala . *Vidyabharati International Interdisciplinary Journal 11(2) 36-46 ISSN 2319-4979.(2020)*
4. Prajith P K; A study on isolation, sub culture and effect of light and darkness on the growth of *Trichoderma viridae*. *Academia Vol2 No,2 ( 2017) ISSN 2395 - 7050*
5. Abdussalam A.K., Prajith P.K. , Anu A P; Bioaccumulation pattern of different heavy metals in selected medicinal plants of Kerala. *Journal of Information and Computational Science ISSN: 1548-7741(2021)*
6. Abdussalam A.K., Jyothi P.V., Prasanth K.P, and Prajith P K; Study on the Diversity of Natural Dye Yielding Plants (NDYP's) and Preliminary Phytochemical Analysis of Selected Species in Kannur District, Kerala State, *Edu world, Vol. XI, Number – 2 ISSN : 2319-7129(2018)*



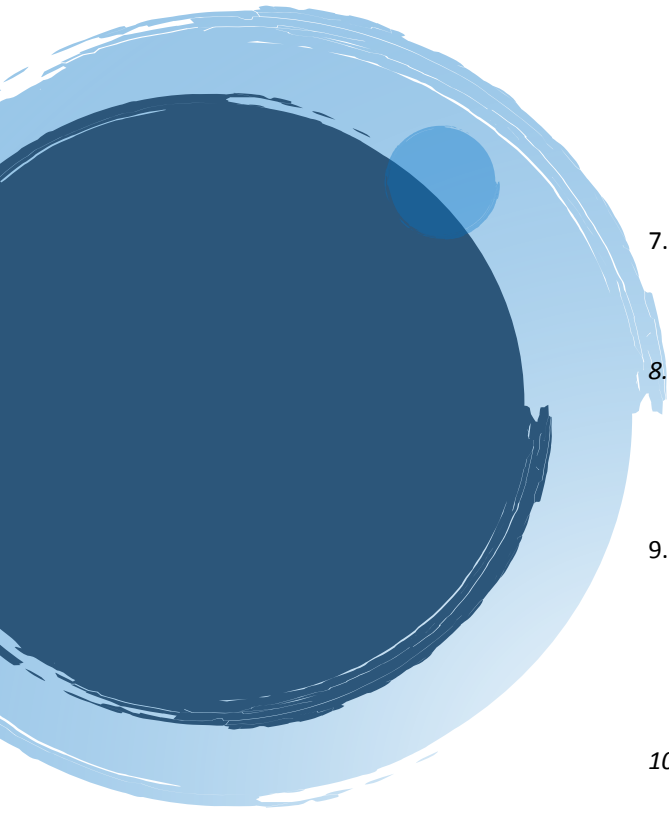
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7. Deepthi P.V., and Prajith P.K; A Comparison of Green Synthesis of Nano Structured ZnO with Chemical Synthetic Method, *Education Times Vol. IX, Number-1 January, 2018 ISSN : 2319-8265*
8. Abdussalam A.K., Prasanth K.P, and Prajith P K; Bioaccumulation pattern and associated anatomical changes in *Boerhaavia diffusa L* – Nyctaginaceae due to different heavy metal toxicity. *Carmel Blaze volume12 issue1 July 2020 ISSN 2349-0217*
9. A.K. Abdussalam , P.K. Prajith, P.V. Jyothi, K.P. Prasanth, A.P. Anu, K. Azeez and M.K. Ratheesh Narayanan; Healthcare management through mitigation of COVID-19 pandemic with leafy vegetables *Annals of Phytomedicine, Volume10, Special Issue1 (COVID-19): S257-S266, 2021 ISSN : 2278-9839*
10. Prajith P K; Soil properties of Jasdan Taluka in Rajkot District, Gujarat, India. *Academia Vol4 ( 2019) ISSN 2395 – 7050*
11. *Prajith P K, Thejaswi D Nair; Allelopathic Effect of Leaf Extract of Acacia ( Acacia auriculiformis) and Cashew (Anacardium occidentale) on the Initial Growth Parameters of Paddy (Oryza sativa L. VAR UmaF2) Internationa Journal of Science Technology and Management Vol.12 Issue.No.7 July 2023.*

