



Pushpa Guleria
Assistant Professor Botany

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Education:

- **2013-2016 B.Sc. Botany (Hons.):** Govt. Degree College Karsog Distt Mandi HP
- **2016-2018 M.Sc. Botany:** Himachal Pradesh University Shimla
- **Pursuing Ph.D. in Plant Sciences:** Central University of Himachal Pradesh Dharmshala Distt. Kangra

Additional Qualifications

**CSIR-UGC-NET 2020
CSIR-UGC-NET-JRF-2021 (AIR-168)**

Research Experience

Paper Published

- Preliminary Quantification of Phytochemical in Methanolic Extract of *Rosamarinum officinalis* L. Using HPTLC Published on 15-09-2021 in International Journal of Pharmaceutical Sciences Review and Research.
- A review :Advantages of Hydroponic Techniques for the production of different vegetables published on 06-09-2021 in International Journal of Botany Studies.

- A review on ethnomedical properties and biological activities of *Zanthoxylum armatum* published on 2021 in Journal of Himalayan Life Science.
- A review on phytochemical and pharmacological properties of *Rosmarinus officinalis L.* (Rosemary) in Current Research & Innovations in Life Sciences.

Paper Presented

- A poster presentation on Soilless System: An Upcoming Innovative way of Future Agriculture.
- Hydroponics as an Advanced technique for culinary herb Production: A comprehensive review.
- Hydroponics a revolutionary technology for sustainable approach towards Cultivating plants.