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Qualification: M.Sc. (Gold Medalist), Ph.D., CSIR-NET
Specialization: Mycology and Plant Pathology
Publications during session 2017-2023:
National:
International: 9
Paper presented in seminars:
National: 4
International: 1

Paper Published:

1- Pratibha Rawal, R.S. Adhikari, K. Danu, A. Tewari. (2015). Antifungal activity of *Acorus calamus* against *Fusarium oxysporum f.sp. lycopersici*. International Journal of Current Microbiology and Applied sciences, 4(1), 710-715.

2- Pratibha Rawal, R.S. Adhikari, and A.Tewari. (2015). Antifungal activity of *Viola canescens* against *Fusarium oxysporum f.sp. lycopersici*. International Journal of Current Microbiology and Applied sciences, 4(5), 1025-1032.

- 3- Pratibha Rawal, R.S. Adhikari. (2015). In-vitro testing of *Centella asiatica* leaf extract against fusarial wilt (*Fusarium oxysporum* f.sp. *lycopersici*) of Tomato (*Lycopersicon esculentum*). Pelagia Research Library, Asian Journal of Plant Science and Research, 2015, 5(8):22-27.
- 4- Pratibha Rawal, R.S. Adhikari and Asha Tiwari. (2016). The Effect of four Medicinal Plant Extracts on the Growth of Tomato wilt causing fungi *Fusarium oxysporum* f.sp. *lycopersici*. International Journal of Current research, 8, (02), 26580-26583.
- 5-Pratibha Rawal and Rajendra Singh Adhikari. (2016). Evaluation of antifungal activity of *Zingiber officinale* against *Fusarium oxysporum* f.sp. *lycopersici*. Advances in Applied Science Research, 7(2):5-9.
- 6- Pratibha Rawal, and Rajendra Singh Adhikari. (2016). Effect of *Zingiber officinale* and *Allium cepa* Aqueous Extract on the Germination and Seedling Growth of Tomato Seeds. Int J Res Rev, (6):12-15.
- 7- Pratibha Rawal, Adhikari, R. S. and Tiwari, A. (2016). Bioefficacy of Some Pant Extracts Against *Fusarium* species causing wilt in Tomato. Asian Journal of Science and Technology, 7(10) :3684-3687.
- 8- Pratibha Rawal, Manoj Singh, Asha Tewari.(2019). Study of Fungal Diversity from Pithoragarh Region. International Journal Of Scientific Research, 8(11), 72-74.
- 9- Kavita Danu, Rajendra Singh Adhikari, Veena Pande, Manoj Kumar, Pratibha Rawal. (2015). Vegetative propagation of an endangered medicinal plant of Himalayan region, *Paris polyphylla* Smith. International Journal of Current Microbiology and Applied sciences, 4(6), 660-665.

Workshops/Seminars:

- 1-Attended Sessions of Regional Workshop on Land Degradation & Biodiversity and participated in the plantation of trees during the workshop organized by Department of Geology, L.S.M. Government P.G. College, Pithoragarh, Sponsored by Ministry of Environment Awareness Campaign (NEAC): 2012-2013 and catalyzed by Punjab State Council for Science & technology, Chandigarh.
- 2- Abstract paper in the National Workshop On Geology and Geoh heritage sites of Uttarakhand Himalaya with Special reference to Geoscientific development of the Region

organized by Indian Geological Congress (IGC) Roorkee, jointly with L.S.M. Government P.G.College, Pithoragarh 2013 on November 11-12 , 2013.

3- Abstract paper entitled **Habitat preferences and distribution of some clubmosses in Eastern Kumaun of West Himalaya** on National Symposium organized by Botanical Survey Of India, Arunanchal Pradesh Regional Centre, Itanagar in collaboration with Indian Fern Society, Chandigarh, on “Pteridological Studies In India: Perspectives and Modern Approaches In Relation To Environment & amp; Climate Change.

4-Attended National Seminar organized by Himalaya Sangeet Shodh Samiti, Haldwani (Nainital) Uttarakhand on Himalaya Ki Lok Parampara (Historical, Geographical, Social, Cultural, Science, Economic and Environmental Aspects) and presented a Paper entitled Study of Dye Yielding Plants Grown In Pithoragarh, on 22-23 February 2018.

5-Attended International Seminar on Aestheticism and Indian Culture organized by Department of History, Kumaun University, S.S.J. Campus, Almora (U.K.) India, sponsored by Indian Council of Historical Research, New Delhi and Indian council of Social Science Research, New Delhi on 17-18 March, 2018 and Presented a paper entitled Flora and Fauna of Kumaun Region.

6-Attended One Day National Webinar on Various Dimensions Of NEP 2020 On Globalization Of Higher Education organized by Department Of Education, M.B. Government Post graduate College , Haldwani, Uttarakhand on 10 SEPTEMBER 2022.