

Brief CV of Bhushan Shrestha



Dr. Bhushan Shrestha received PhD degree in 2003 from Kangwon National University, South Korea in applied mycology (Cordyceps biology and cultivation). He pursued his post-doctoral research in Entomopathogenic Fungal Culture Collection (EFCC) of Kangwon National University and Mushroom Research Division of National Institute of Horticultural and Herbal Science in South Korea. He has also worked as a Senior Researcher in Sungkyunkwan University, Catholic Kwandong University and Mushtech Cordyceps Institute in South Korea and Green Energy Mission/Nepal in Kathmandu, Nepal. He has authored and co-authored 70+ peer-reviewed research articles. He has also published articles in Nepali in different journals published by NAST, Department of Forests and Department of Agriculture. He has also served as a reviewer for many mycology and biotechnology related international journals. He has been invited to different international forums on Cordyceps mushrooms.

Dr. Shrestha is currently working as a mycologist at Madan Bhandari University of Science and Technology, Chitlang, Makwanpur. He is also affiliated with the Central Department of Biotechnology of Tribhuvan University, Kirtipur as a Visiting Faculty. He was awarded one-year Research Fellowship from March 2020 to March 2021 by Nepal Academy of Science and Technology (NAST), Khumaltar, Lalitpur under the Brain Pooling Nepal Program. He is regularly invited as a reviewer and resource person at plant pathology and mushroom-related programs organized by the Department of Agriculture, Hariharbhawan, Lalitpur. His research interests include diversity and cultivation of Yarsagumba and other Cordyceps mushrooms, biocontrol using entomopathogenic fungi, and genomics and secondary metabolism of fungi.

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