

Curriculum Vitae (2015-2022)

Full Name	Dr. Upendra Singh		
Designation	Guest Faculty		
Department	Department of Botany and Microbiology		
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Education Qualification	B.Sc. (2009), H. N. B. Garhwal University Srinagar (Garhwal) M.Sc. (2011), H. N. B. Garhwal University Srinagar (Garhwal) Ph. D. (2018,) H. N. B. Garhwal University Srinagar (Garhwal)		
Teaching Experience	03 Years	Research Experience	10 Years
Areas of Interest/ Specialization	(1) Mushroom Biology (2) Mycology		
Honours & Awards	Nil		
Member of Academic Institutions:	Nil		
Membership of Scientific Organization:	Member, Indian Phytopathological Society, New Delhi Member, Indian Society of Mycology and Plant Pathology, Udaipur		
Research Supervision (No. of Ph.D. Degree Awarded/Registered)	NA		
Research Projects/MoU undertaken:	Worked as a Senior Project fellow, Research Project funded by GBPNIHESD, Kosi Katarmal, Almora, from September 2018 to August 2019 Worked as a Junior Project fellow, Research Project funded by GBPNIHESD, Kosi Katarmal, Almora, from September 2016 to August 2018 Worked as a Project fellow, Research Project funded by GBPNIHESD, Kosi Katarmal, Almora, from April 2012 to March 2014		
Administrative Experience:	Polling officer, Student Union Election 2022, HNB Garhwal University Member, Discipline committee, Student Union Election 2022, HNB Garhwal University Member, Discipline committee, Convocation 2022, HNB Garhwal University		
Scientific Visits Abroad/International Collaboration:	Nil		

Conference/Symposium/Workshop Attended during last five years (2017-2022).**International Nil****National**

1. *Issues and solutions for saving biodiversity in Himalayan region.* National webinar on the occasion of world environment day. 05 June 2020, Uttarakhand State for Council of Science & Technology, Dehradun.
2. *Environmental conservation from village.* National webinar and action based programme on the occasion of world environment day. 05 June 2020, HNB Garhwal University, Srinagar Garhwal, Uttarakhand.
3. *Conservation of Natural Resources in Uttarakhand Himalaya.* National webinar on the occasion of Earth day. 22 April 2021, Govt. PG College Gopeshwar, Uttarakhand.
4. *Indian constitution & Environmental Protection (NW-ICEP).* National webinar on the occasion of world environment day. 05 June 2021, GB Pant National Institute of Himalayan Environment, Kosi-Katarmal, Almora, Uttarakhand

Conference/Symposium/Workshop Organized during last five years (2017-2022)**Nil****Publications during last five years (2017-2022)****Research Articals**

1. **Singh U**, Bhatt RP, Stephenson SL, Uniyal P and Mehmood T (2017). Wild edible mushrooms from high elevations in the Garhwal Himalaya—II. *Current Research in Environmental & Applied Mycology* 7 (3): 208–226. ISSN 2229-2225. **Scopus Indexed**
2. Uniyal P, Das K, Bhatt RP, **Singh U** and Mehmood T (2017). *Lactarius olivaceoumbrinus*: a new addition to Indian mycobiota from Uttarakhand, India. *Journal of New Biological Reports* 6 (1): 52–57. ISSN 2319-1104. **UGC CARE listed**
3. Bhatt RP, Mehmood T, Uniyal P and **Singh U** (2017). Six new records of genus *Amanita* (Amanitaceae) from Uttarakhand, India. *Current Research in Environmental & Applied Mycology* 7 (3): 161–182. ISSN 2229-2225. **Scopus Indexed**
4. **Singh U**, Das K, Vizzini A, Bhatt RP, Uniyal P and Mehmood T (2017). *Gliophorus flavoviridis*, a new species in the family *Hygrophoraceae* from India. *Phytotaxa* 327 (3): 283–289. ISSN 1179-3155 (Print) 1179-3163 (Online). **Impact Factor:1.168**
5. Das K, Ghosh A, Chakraborty D, Li J, Qiu L, Baghela A, Halama M, Hembrom ME, Mehmood T, Parihar A, Pencakowski B, Bielecka M, Reczynska K, Sasiela D, **Singh U**, Song Y, Swierkosz K, Szczesniak K, Uniyal P, Zhang J and Buyck B (2017). Fungal Biodiversity Profiles 31–40. *Cryptogamie Mycologie* 38 (3): 353–406. ISSN 0181-1584 (Print) 1776-100X (Online). **Impact Factor: 2.379**
6. Bhatt RP, **Singh U**, Uniyal P (2018). Healing Mushrooms of Uttarakhand Himalaya, India. *Current Research in Environmental & Applied Mycology* 8 (1): 1–23. ISSN 2229-2225. **Scopus Indexed**
7. Uniyal P, Das K, Bhatt RP, **Singh U** and Mehmood T (2017). *Lactarius kumaonensis*, a novel species in *Russulaceae* from Uttarakhand, India. *Nordic Journal of Botany* 35: 724–729. ISSN 1756-1051. **Impact Factor:0.846**

8. **Singh U**, Das K, Uniyal P and Mehmood T (2018). *Hygrocybe rajendrae* (*Hygrophoraceae*), a new species of subsection *Squamulosae* from Indian Himalaya. *Nordic Journal of Botany* 36 (1/2): e01627. ISSN 1756-1051. . **Impact Factor:0.846**
9. Mehmood T, Raspé O, Bhatt RP and **Singh U** (2018). First record of *Amanita subparviantherina* (Amanitaceae) from India. *Current Research in Environmental & Applied Mycology* 8(1): 109–117. ISSN 2229-2225. **Scopus Indexed**
10. Mehmood T, Bhatt RP, Uniyal P, **Singh U** and Chowdhary AK (2018). Morphological and phylogenetic characterization of genus *Amanita* from Uttarakhand, India-1. *Current Research in Environmental & Applied Mycology* 8 (1): 118–134. ISSN 2229-2225. **Scopus Indexed**
11. Mehmood T, Bhatt RP, Chowdhary AK and **Singh U** (2018). Taxonomy and ecological notes on *Amanita* section *Phalloideae* (Agaricales: Amanitaceae) in western Himalaya, India. *ENVIS Bulletin Himalayan Ecology.* 25: 144–152. ISSN 0971-7447 (Print) 2455-6815 (Online).
12. Mehmood T, Das K, Hosen MI, Bhatt RP, Uniyal P and **Singh U** (2018). Two new species of *Amanita* (Amanitaceae) from North-western Himalaya, India. *Phytotaxa* 367 (3): 219–232. ISSN 1179-3155 (Print) 1179-3163 (Online). **Impact Factor:1.168**
13. Bhatt RP, Uniyal P, **Singh U**, Mehmood T, Ghosh A and Das K (2019). First reports of wild macrofungi to the Indian mycobiota from Uttarakhand Himalaya. *Indian Phytopathology* 72: 147–163. ISSN 0367-973X (Print); 2248-9800 (Online). **Scopus Indexed**
14. **Singh U** and Das K (2019). *Hericium rajendrae sp. nov.* (Hericaceae, Russulales): an edible mushroom from Indian Himalaya. *Nova Hedwigia* 108(3–4), 505–515. ISSN 0029-5035 (Print) 2363-7188 (Online). **Impact Factor:1.058**
15. Phookamsak R, Hyde KD, Jeewon R, Bhat DJ, Jones EBG, Maharachchikumbura SSN, Raspé O, Karunaratna SC, Wanasinghe DN, Hongsanan S, Doilom M, Tennakoon DS, Machado AR, Firmino AL, Ghosh A, Karunaratna A, Mešić A, Dutta AK, Thongbai B, Devadatha B, Norphanphoun C, Senwanna C, Wei D, Pem D, Ackah KF, Wang G-N, Jiang H-B, Madrid H, Lee HB, Goonasekara ID, Manawasinghe IS, Kušan I, Cano J, Gené J, Li J, Das K, Acharya K, Raj KNA, Latha KPD, Chethana KWT, He M-Q, Dueñas M, Jadan M, Martín MP, Samarakoon MC, Dayarathne MC, Raza M, Park MS, Tellería MT, Chaiwam N, Matočec N, de Silva NI, Pereira OL, Singh PN, Manimohan P, Uniyal P, Shang Q-J, Bhatt RP, Perera RH, Alvarenga RLM, Nogal-Prata S, Singh SK, Vadhanarat S, Oh S-Y, Huang S-K, Rana S, Konta S, Paloi S, Jayasiri S, Jeon SJ, Mehmood T, Gibertoni TB, Nguyen TTT, **Singh U**, Thiagaraja V, Sarma VV, Dong W, Yu X-D, Lu Y-Z, Lim YW, Chen Y, Tkalčec Z, Zhang Z-F, Luo Z-L, Daeanagama DA, Thambugala KM, Tibproma S, Camporesi E, Bulgakov T, Dissanayake AJ, Senanayake IC, Dai DQ, Tang L-Z, Khan S, Zhang H, Promputtha I, Cai L, Chomnunti P, Zhao R-L, Lumyong S, Boonmee S, Wen T-C, Mortimer PE and Xu J (2019) Fungal diversity notes 929–1035: taxonomic and phylogenetic contributions on genera and species of fungi. *Fungal Diversity* 95 (1): 1–273. ISSN 1560-2745 (Print) 1878-9129 (Online). . **Impact Factor: 24.9**
16. **Singh U**, Hembrom ME, Bhatt RP and Das K (2019). A new species of *Bondarzewia* (Russulales) from Indian Himalaya. *Nova Hedwigia* 109 (3–4): 441–456. ISSN 0029-5035 (Print) 2363-7188 (Online). **Impact Factor: 1.058**

17. Mehmood T, Bhatt RP and **Singh U** (2019). Morphological characterization, distribution and ecology of four species of *Amanita* from north-western Himalaya, India. *Asian Journal of Mycology* 2 (1):222–234. ISSN 2651-1339.
18. Mehmood T, Sharma YP, **Singh U**, Bhatt RP and Kumar A (2021). New records of *Amanita citrinoannulata* and *A. pakistanica* (Amanitaceae) from India. *Current Research in Environmental & Applied Mycology* 11 (1): 305–314. ISSN 2229-2225. **Scopus Indexed**
19. Boonmee, S; Wanasinghe, DN; Calabon, MS; Huanraluek, N; Chandrasiri, SKU; Jones, GEB; Rossi, W; Leonardi, M; Singh, SK; Rana, S; Singh, PN; Maurya, DK; Lagashetti, AC; Choudhary, D; Dai, YC; Zhao, CL; Mu, YH; Yuan, HS; He, SH; Phookamsak, R; Jiang, HB; Martín, MP; Dueñas, M; Telleria, MT; Kałucka, IL; Jagodziński, AM; Liimatainen, K; Pereira, DS; Phillips, AJL; Suwannarach, N; Kumla, J; Khuna, S; Lumyong, S; Potter, TB; Shivas, RG; Sparks, AH; Vaghefi, N; Abdel-Wahab, MA; Abdel-Aziz, FA; Li, GJ; Lin, WF; **Singh, U**; Bhatt, RP; Lee, HB; Nguyen, TTT; Kirk, PM; Dutta, AK; Acharya, K; Sarma, VV; Nirajan, M; Rajeshkumar, KC; Ashtekar, N; Lad, S; Wijayawardene, NN; Bhat, DJ; Xu, RJ; Wijesinghe, SN; Shen, HW; Luo, ZL; Zhang, JY; Sysouphanthong, P; Thongklang, N; Bao, DF; Aluthmuhandiram, JVS; Abdollahzadeh, J; Javadi, A; Dovana, F; Usman, M; Khalid, AN; Dissanayake, AJ; Telagathoti, A; Probst, M; Peintner, U; Garrido-Benavent, I; Bóna, L; Merényi, Z; Boros, L; Zoltán, B; Stielow, JB; Jiang, N; Tian, CM; Shams, E; Dehghanizadeh, F; Pordel, A; Javan-Nikkhah, M; Denchev, TT; Denchev, CM; Kemler, M; Begerow, D; Deng, CY; Harrower, E; Bozorov, T; Kholmuradova, T; Gafforov, Y; Abdurazakov, A; Xu, JC; Mortimer, PE; Ren, GC; Jeewon, R; Maharachchikumbura, SSN; Phukhamsakda, C; Mapook, A; Hyde, KD. (2021). Fungal diversity notes 1387–1511: taxonomic and phylogenetic contributions on genera and species of fungal taxa. *Fungal Diversity*. 111:1-335; ISSN 1560-2745 (Print) 1878-9129 (Online). **Impact Factor: 24.9**
20. Altaf U, Singh U, Verma K and Sharma YP (2022). A new species of *Abstoma* (Agaricaceae) from Kashmir Himalaya, India. *Nova Hedwigia* 115 (1-2): 89-98 ISSN 0029-5035 (Print) 2363-7188 (Online). **Impact Factor: 1.058**
21. Verma K, Mehmood T, Hashmi SAJ, Singh U and Sharma YP (2022). First report of *Megacollybia platyphylla* (Marasmiaceae) from India based on morphology and molecular phylogenetic inferences. *Feddes Repertorium* 00: 1-6. Online ISSN: 1522-239X. **Scopus Indexed**

Books Chapter

1. **Singh U** and Bhatt RP (2020). Wild edible mushrooms of Rudraprayag district, Uttarakhand Himalaya: diversity, distribution and ethnomycology. In: *Research Advances in the Fungal World*. Nova Science Publishers. New York.