

BIO-DATA
Dr. Munruchi Kaur



1. **Name** : **Dr. MUNRUCHI KAUR**
2. **Designation** : **Professor of Botany.**
: **Dean Life Science.**
: **Director, Human Resource Development Centre, PUP**
: **Former Director, Directorate of International Students, PUP.**
3. **Department** : **Botany**
4. **Academic** : **M.Sc. (Gold Medal), M.Phil., Ph. D**
5. **Qualifications**
5. **Areas of Specialisation** : **Mycology, Plant Pathology, Mushroom Systematic and Culturing of Wild Edible Mushrooms.**
6. **Teaching & Research Experience of more than 27 years.**
Worked as Lecturer in College Cader with Punjab Government before joining the PUP.
7. **Published Work (Please specify numbers only):**
 - ❖ Research Papers: 80
 - ❖ Conference/Seminar Presentation:
 - National: 34
 - International: 08
 - ❖ Books: 03
8. **Ph.D. & M.Phil. Students guided/under guidance (Details)**
 - ❖ Ph.D Awarded 10
 - ❖ Ph.D Registered 04
 - ❖ Ph.D Enrolled 01
 - ❖ M.Phil. Awarded 06
 - ❖ Msc. Dissertation 15
9. **Projects:**
 - ❖ **Co-ordinator, DSA-I of UGC**
 - ❖ **Co-ordinator – FIST and DST**
 - ❖ **Principal Investigator of DBT Twinning programme**
10. **Positions Held:**
 - ❖ Director, UGC- HRDC, Punjabi University Patiala (Since 02-03-2020)
 - ❖ Dean, Faculty of Life Sciences
 - ❖ Former-Head, Department of Botany, Punjabi University Patiala (01-07-2018 to 30-06-2021)
 - ❖ Director, Directorate of International Students.
11. **Organizing Secretary of Conferences:**
 - ❖ National Conference on Basic and Applied Researches In Plants and Microbes from 03 to 05, November, 2016
 - ❖ National Conference on Plant and Microbial Research: Present Scenario Department of Botany Punjabi University Patiala February 18- 19, 2019
12. **Convenor of Department Conference:**
 - ❖ Virtual National Conference on Biodiversity and Biotechnology of Fungi and 47th Annual Meeting of Mycological Society of India.
 - ❖ International Conference on the Growth of Biological Sciences.

Book Published:

1. **Munruchi Kaur**, “Fuldar Velan” (In Punjabi), Department of Languages, Patiala (1998).
2. Kaur, A., **Kaur Munruchi** and Atri N.S. **2023** *Coprophilous Agaricoid Mushrooms of Punjab A Monographic Account*. published by M/s Bishen Singh Mahendra Pal Singh, Dehradun, Uttarakhand, India.
3. Mridu., Atri N.S. and **Kaur Munruchi**. **2023**. *An Illustrated Guide to Wild Agarics of Haryana* published by M/s Bishen Singh Mahendra Pal Singh, Dehradun, Uttarakhand, India

Papers Published:

- Saini, S.S., Atri, N.S. and **Saini, Kaur Munruchi** **1989**. North Indian Agaricales VI, *J Indian Bot Soc*, **68**, 205-208.
- Atri N.S., Saini S.S., **Saini Kaur Munruchi** & Gupta A. K. **1992** Two new records of the genus *Russula* from India. *Geobios new Reports* 11: 101-103.
- Atri N.S., Saini S.S. & **Saini Kaur Munruchi**. **1993**. Some Russulaceous fungi from Dalhousie (H P) – The genus *Russula* Pers *Geobios new Reports* **12**: 137-140.
- Saini, S.S., Atri, N.S., Anjula, **Saini, Kaur Munruchi**. **1993**. Studies on the Russulaceous fungi from Narkanda *J Indian Bot Soc*. **72**: 28-36.
- Atri, N.S., Saini, S.S., **Saini, Kaur Munruchi** and Gupta, A.K. **1993**, Systematic studies on Russulaceous fungi – The genus *Lactarius* Pers., *J. Indian Bot. Soc.*, **72**: 155-158.
- Atri N.S., **Saini Kaur Munruchi** & Saini S. S. **1994**. Indian Russulaceae Roze – A check list In (T.A. Sarma, S.S. Saini, M. L. Trivedi & M. Sharma, Eds) *Current Researches in Plant Sciences* Vol 1 Bishen Singh Mahendra Pal Singh Dehra Dun Pp 81-93.
- Atri, N.S., Saini, S.S., and **Saini, Kaur Munruchi**. **1997**. Studies on genus *Russula* Pers. from North Western Himalayas *Mushroom Research*, **6** (1) 1-6.
- Kaur, Munruchi**, N.S. Atri and S.S. Saini. **2002**. Genetic Diversity, Association, Culinary Potential, and Conservation of Members of Section Rigidiae Fr. Of Genus *Russula* Pers. in the forests of Himachal Pradesh in “The Fungi: Diversity and Conservation in India” (Eds. J. S. Dargan, N. S. Atri & Gurpaul Singh). Bishan Singh Mahendra Pal Singh Cannaught Place Dehra Dun pp. 32- 34.
- N.S. Atri, **M.K. Saini** and Damanjeet Kaur. **2007**. Three New Leaf Spot Diseases Caused by *Pseudocercospora* Speg. From India. *Journal, Punjab Academy of Sciences* 4 (**1&2**) 66-

- N.S. Atri, R.C.Upadhyay, Rajinder Singh and **Saini, Munruchi 2007**. Effect of Culture Media and Physical Factors on Vegetative Growth of *Lentinus squarrosulus* (Mont.) Singer. *Journal, Punjab Academy of Sciences* 4 (1&2) 91-94.
- Kaur Munruchi 2007**. *Russula himalayensis* – A New Species from Himachal Pradesh. *Journal, Punjab Academy of Sciences* 4 (1&2) 103-105.
- Kaur Munruchi**, Harvinder Kour and N.S. Atri. **2008**. Study of Punjab Mushrooms: Three New Records of Family Tricholomataceae from India. *Indian Journal of Mushrooms*. Vol. **26** (1&2) 14-17.
- A.K. Gupta, N.S. Atri, **Kaur Munruchi** and S.S. Saini. **2008**. Studies on the genus *Agaricus* L.: Fr–IV. The sub genus *Agaricus* section *Arvenses* Konr. et Maubl. from North West India. *Indian Journal of Mushrooms*. Vol. **26** (1&2) 22-30.
- A.K. Gupta, N.S. Atri and **Kaur Munruchi**. **2008**. Studies on genus *Agaricus* L.: Fr. –V The Subgenus *Agaricus* Section *Xanthodermatei* Sing. *Indian Journal of Mushrooms*. Vol. **26** (1&2) 38-44.
- Atri N.S., Harvinder Kour, Amanjeet Kaur and **Saini, Munruchi. 2008**. Mushroom Wealth of North Eastern Punjab – Their Ecology, Conservation and Screening. In Germplasm Diversity and Evaluation. pp- 57 – 72. Edt. N.S.Atri, R.C.Gupta, M.I.S.Saggoo and V.K.Singhal. Publisher Bishan Singh Mahinder Pal Singh, Dehradun, U.A. (India).
- Atri, N. S., Upadhyay, R. C., Singh, Rajinder and Saini, M. K. **2009**. Effect of carbon and nitrogen sources on the vegetative growth of *Lentinus squarrossutus* (Mont.) Singer. *Indian J. Mush.* **27**: 29-32.
- Atri, N.S, **Kaur Munruchi** and Kaur, D. **2009**. Pathological problems of Two common Avenue plants from Punjab. *JPAS* **5-6**: 107-108.
- Atri, N.S., Kaur, H., Kaur, A. and **Saini, Munruchi 2009**. Mushroom wealth of North Eastern Punjab - their ecology, conservation and screening. In: Atri, N. S., Gupta, R. C., Saggoo, M.I.S. and Singhal, V.K. (Eds.). *Germplasm Diversity and Evaluation - Algae, Fungi and Lichens*. Bishen singh and Mahendra Pal Singh, Dehra Dun. pp. 59-74.
- Kaur Munruchi**, Singh, Y., Kaur, H. and Atri, N. S. **2009**. The genus *Volvariella* Speg. - from North India. *JPAS* **5-6**: 52-56.

- Atri, N.S., Kaur, A. and **Kaur Munruchi**. 2009. Three New Records of Coprophilous Mushrooms of Family *Bolbitiaceae* from India. *Mushroom Research* **18** (2) : 51-56.
- Atri, N. S., **Saini, Munruchi** Gupta, A. K., Kaur, A., Kaur, H. and Saini, S. S. 2010. Documentation of wild edible mushrooms and their seasonal availability in Punjab. In: K. G. Mukherji and C. Manoharachary (Eds.). *Diversity and Conservation of Fungi*. I. K. International Publishing House Pvt. Ltd., New Delhi. pp. 161-169.
- Atri, N. S., Kaur, **Kaur Munruchi**, H., Kaur, A. and Gupta, A. K. 2010. Mushroom Diversity in Punjab: Application, Prospects and conservation. In: *Prospecting Fungal Diversity: Conservation and Applications in Biotechnology*. Edt. By S.K. Singh and V.S. Rao. Anamya Publishers, New Delhi, India. pp. 81-89.
- N.S. Atri, Babita Kumari and **Saini Munruchi**. 2010. Two interesting Lepiotoid mushrooms from North West India. *Mushroom Research* **19** (2): 82-85.
- Saini, Munruchi**, Atri, N. S., Sharma, S. and Priya, J. 2010. Taxonomic studies on genus *Russula* Pers. From Himachal Pradesh, India. *J. Mycol. Pt. Pathol.* **40**: 52-54.
- Kaur Munruchi**, Kaur, B., Kaur, H. and Atri N.S. 2011. The genus *Psathyrella* (Fr.) Quél. from India. *J. Mycol. Plant Pathol.* 41(4): 584-588.
- Kaur Munruchi**, Singh Y.r and Atri N.S. 2011. Two new records of genus *Amanita* from India. *J. Mycol. Plant Pathol.* 41(2): 226-228.
- Kaur Munruchi**, Kaur, H., Atri N.S. and Singh Yadwinder. 2011. Genus *Rhodocybe* Maire from India. *Mushroom Research* 20(1): 63-66.
- Kaur, A., Kaur, M. and NS Atri. 2012. *Protostropharia semiglobata* var. *punjabensis*: a new coprophilous agaric from India. *Kavaka*, 41(1-2): 11-14.
- Sharma, S, **Kaur, Munruchi** & Atri N.S. 2012. *Lactarius annulocystidiatus* sp. nov. from India. *Mycotaxon*, **121**: pp 63-67.
- Atri N.S., Kaur, H. and **Kaur, Munruchi** 2012. Evaluation of Natural substrates for cultivation of milky mushroom in Punjab. In: *Biodiversity Evaluation- Botanical Perspective* (N.S.Atri, R.C.Gupta, M.I.S.Saggo and V.K.Singhal, Eds.). Bishan Singh Mahendra Pal Singh, New Connaught Place, Dehra Dun, U.K (**Book Article**).
- Atri, N. S. , **Kaur, M.** and Kaur, A. 2012. Taxonomic studies on some coprophilous species of *Conocybe* from India. *Mushroom Research*, 21(2): 103-109.
- Kaur, Munruchi**, Kaur, N. and Kaur, H. 2012. Two Rough Spored Agarics from India. *Journal on New Biological Reports* 1(2): 33-37.

- Kumari, B., Atri N.S. & **Kaur, Munruchi** 2012. *Chlorolepiota indica* sp. nov.- A new species from India. *Mycoscience*. XXX:1-3. <http://dx.doi.org/10.1016/j.myc.2012.09.020>
- Kumari, B., Atri N.S. & **Kaur, Munruchi**. 2012. Some interesting lepiotoid mushrooms from North India. *Mycosphere* 3(6): 949-955.
- Kaur Munruchi**, Atri N.S., Sharma S. and Singh Y. 2012. Three taxa of genus *Russula* Pers. section *Tenellae* from India. *J. Mycol. Plant Pathol.* 4(4): 524-527.
- Kaur H., **Kaur Munruchi**., Atri N.S. and Kaur A. 2013. The Genus *Psathyrella* (Fr.) Quél. from India: New Records. *Journal on New Biological Reports* 2(1): 55-63. ISSN 2319 – 1104.
- Kaur A., Atri, N.S. and **Kaur Munruchi**. 2013. Two new coprophilous varieties of *Panaeolus* (Psathyrellaceae, Agaricales) from Punjab, India. *Mycosphere* 4 (3): 616–625. ISSN 20777019. DOI 10.5943/ mycosphere/ 4/ 3/13.
- Kaur N.J., **Kaur Munruchi**. and Kaur H. 2013. Two new species of Agarics from India. *Mycosphere* 4(5): 856–863.
- Kaur, A., Atri N.S. and **Kaur, M.** 2013. Diversity of species of the genus *Bolbitius* (Bolbitiaceae, Agaricales) collected on dung from Punjab, India. *Mycosphere* 1053-1064. ISSN2077 7019, DOI 10. 5943/ mycosphere/ 4/ 6/ 13.
- Kaur A., Atri, N.S. and **Kaur Munruchi** 2013. A new species of *Psathyrella* (Psathyrellaceae, Agaricales) collected on dung from Punjab, India. *Journal on New Biological Reports*, 2(3): 275- 280. ISSN 2319-1104.
- Kaur A., Atri, N.S. and **Kaur Munruchi** 2013. A new variety of *Rhodocybe popinalis* (Entolomataceae, Agaricales) from coprophilous habitats of India. *Journal on New Biological Reports*, 2(3): 260- 263. ISSN 2319-1104.
- Kaur A., Atri, N.S. and **Kaur Munruchi**. 2014. Taxonomic study on coprophilous species of *Coprinopsis* (Psathyrellaceae, Agaricales) from Punjab, India. *Mycosphere* 5(1): 1-25. DOI 10. 5943/ mycosphere/ 5/ 1/ 1.
- Kaur Munruchi** *, Kaur, H and Malik, N. A. 2014. Genus *Panaeolus*: New records from India. *Journal on New Biological Reports* 3(1): 52 – 59. ISSN 2319 – 1104 (Online)
- Kaur Munruchi** *, Rather, H. A. and Malik, N. A. 2014. Rough spored agarics from India: New Records. *Journal on New Biological Reports* 3(1): 44 – 51 (2014) ISSN 2319 – 1104 (Online)
- Kaur Munruchi** *, Kaur Narinderjit and Naseema Aqbar. 2014. Light Spored Agarics- New to India (Family *Agaricaceae*). *Journal on New Biological Reports* 3(2): 80 – 86

- Kaur Amandeep, Atri N.S and **Kaur Munruchi. 2014.** Diversity of coprophilous species of *Panaeolus* (*Psathyrelaceae, Agaricales*) from Punjab, India. *Biodiversitas* ISN: 1412-03X Volume 15, Number 2, 2014 E-ISBN: 2085-472 Pages: 15-130
- Kaur Amandeep, Atri N.S and **Kaur Munruchi. 2014.** Two New species of *Agaricus* (*Agaricaceae, Agaricales*) collected on dung from Punjab, India. *Kavaka* 42:20-24.
- Kaur Amandeep, Atri N.S and **Kaur Munruchi. 2014.** Taxonomic study on species of *Agrocybe* (*Strophariaceae, Agaricales*) collected on dung from Punjab, India. *Kavaka* 43:46-49.
- Kaur Amandeep, Atri N.S and **Kaur Munruchi. 2014.** Two new species of *Panaeolus* (*Psathyrellaceae, Agaricales*) from coprophilous habitats of Punjab, India. *Journal on New Biological Reports*, 3(2): 125-132. **Kaur Munruchi** and Singh Yadwinder. **2014.** Family *Pluteaceae* in Northwest India. *Proceedings of the 8th International Conference on Mushroom Biology and Mushroom Products (ICMBMP8)*.55-70.
- Atri, N.S., Kaur, M. and Sharma, S. **2014.** SEM study of exosporial ornamentation of Basidiospores in genus *Russula*, *Lactarius* and *Lactifluus* from North-West Himalaya. *Proceedings of the 8th International Conference on Mushroom Biology and Mushroom Products (ICMBMP8)*
- Munruchi, K.,** Kaur, H and Malik, N. A. **2016.** Subgenus *Agaricus*: NS Atri, Samidha Sharma, MK Saini, K Das Three new records to India. *World Journal of Pharmacy and Pharmaceutical Science*. 5:4
- Kaur, M.** and Rather, H.A. **2016.** Records of agarics: new to Jammu and Kashmir. *J New Biol Rep*. 5(3): 165-169.
- Singh, Y and **Kaur, M. 2016.** Four newly recorded *Amanita* taxa from India *Bio diversitas* 17(1): 342-348 ISSN: 1412-033X.
- Kaur, M.,** Kaur, H and Malik, N. A. **2016.** Identification and characterization of six new taxa of genus *Agaricus* L.:Fr. (*Agaricaceae* chevall.) from India. *World Journal of Pharmacy and Pharmaceutical sciences*. 5 (7):1518-1533.
- Singh, Y and **Kaur, M. 2016.** Two new species of genus *Amanita* from India. *World Journal of Pharmacy and Pharmaceutical science*. 5 (5): 1054-1062.
- Kaur, M.,** Malik, N. A and Rather, H.A. **2016.** Two species of Genus *Lentinus* Fr. from India. *Kavaka*. 46: 45-47.
- Kaur, H., **Kaur, Munruchi** and Malik, N.A. **2017.** New additions to the genus *Agaricus* (*Agaricaceae, Agaricales*) from Northwest India *Kavaka* 48: 84 – 94.

- Sharma, S., Atri, N.S., **Kaur, Munruchi** and Verma, B. **2017**. Nutritional and Nutraceutical potential of some wild edible Russulaceous mushrooms from North West India. *Kavaka* 48: 41 – 46.
- Atri N.S., **Kaur M.**, Sharma S. **2017**. Characterization of Lamellate Mushrooms—An Appraisal. In: Satyanarayana T., Deshmukh S., Johri B. (eds) *Developments in Fungal Biology and Applied Mycology*. Springer, Singapore. pp 471 – 500.
- Sharma, S., Atri, N.S., **Saini, M.K** and Verma, B. **2018**. Catalogue of Russulaceous Mushrooms of India. *Nova Hedwigia Band* 106 (3-4) p. 357 – 401.
- Liu, L. N., Razaq, A., Atri, N. S., Bau, T., Belbahri, L., Bouket, A. C., Chen L. P., Deng, C., Ilyas, S., Khalid, A. N., Kitaura, M. J., Kobayashi, T., Li, Y., Lorenz, A. P., Ma, Y. H., Malysheva, E., Malysheva, V., Nuytinck, J., Qiao, M., **Saini, M. K.**, Scur, M. C., Sharma, S., Shu L. L., Spirin, V., Tanaka, Y., Tojo, M., Uzuhashi, S., Júnior, C. V., Verbeken, A., Verma, B., Wu, R. H., Xu, J. P., Yu, Z. F., Zeng, H., Zhang, B., Banerjee, A., Beddiar, A., Bordallo, J. J., Dafri, A., Dima, B., Greilhuber, I. K., Lorenzini, M., Mandal, R., Morte, A., Nath, P. S., Papp, V., Pavlík, J., Rodríguez, A., Ševc'íková, H., Urban, A., Voglmayr, H. and Zapparoli, G. **2018**. Fungal Systematics and Evolution: FUSE 4. *Sydowia* **70**.
- Kaur, A., Atri, N.S. and Kaur, M. **2019**. Studies on coprophilous agaricoid mushrooms: an appraisal. *Kavaka*, 52: 66-84.
- Saini, M.K.**; Kaur, H. and Malik, N.A. **2019**. The Genus *Agaricus* (*Agaricaceae*, *Agaricales*) from India- A Checklist. *Kavaka* 51: 49-58.
- Wani, N. A., **Saini, M. K.** and Malik, N. A. **2019**. Noteworthy species of genus *Melanoleuca* (*Trichlomataceae*, *Agaricales*) from India. *KAVAKA* **52**: 109-113.
- Kaur, M.** and Gupta, A. **2019**. New records of genus *Marasmius* (*Marasmiaceae*) from India. *Kavaka*, **53**: 92-95.
- Harwinder, K., Malik, N. and **K, Munruchi**. **2020**. Diversity of genus *Psathyrella* (*Psathyrellaceae*, *Agaricales*) from Punjab, India. *Mushroom Research* 29 (1): 9-20. <http://dx.doi.org/10.36036/MR.29.1.2020.99364>.
- Malik, N.A., **Saini, M.K.** and Wani, N.A. **2020**. The genus *Floccularia* (*Agaricaceae*, *Basidiomycota*) in India. *Current Research in Environmental and Applied Mycology*

(*Journal of Fungal Biology*) 10(1): 386–399. <http://dx.doi.org/10.5943/cream/10/1/31>.

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- Singh Yadwinder and **Kaur Munruchi**. 2015. Section *Caesareae*: Two new species New Records. *Journal on New Biological Reports* 4(1): 51 – 55 ISSN 2319 – 1104 (Online).
- Kaur H, **Kaur Munruchi** and Rather Hilal. 2015. Species of *Gymnopilus* P. Karst: New to India *Mycosphere* 6(1): 165–173 ISSN 2077 7019 (Online)
- Kaur, Amandeep Atri, N.S and **Kaur Munruchi**. 2015. Taxonomic study on the coprophilous mushrooms from Punjab, India: new records of family *Agaricaceae*. *Current Research in Environmental & Applied Mycology* 5 (1): 27–45 ISSN 2229-2225.
- Amandeep K*, Atri N.S and **Munruchi, K.** 2015. *Psathyrella* (*Psathyrellaceae*, *Agaricales*) species collected on dung from Punjab, India. *Current Research in Environmental & Applied Mycology*.5 (2): 128–137 ISSN 2229-2225.
- Harwinder Kaur and **Munruchi Kaur**. 2015. *Psilocybe* (Fr.) P. Kumm. from Punjab, India. *International Journal of Advanced Multidisciplinary Research* 2(10):86–97.
- Amandeep K*, Atri N.S and **Munruchi, K.** 2015. Ecology, Distribution Perspective, Economic Utility and Conservation of Coprophilous Agarics (*Agaricales*, *Basidiomycota*) Occurring in Punjab, India. *Current Research in Environmental & Applied Mycology* 5 (3): 213–247.
- Amandeep K*, Atri N.S and **Munruchi, K.** 2015. A Checklist of Coprophilous Agarics of India. *Current Research in Environmental & Applied Mycology* 5 (4): 322–348.
- Atri, N.S., Saini, S.S. and **Saini, M.K.** 2015. Studies on genus *Russula* Pers. from north western Himalayas. Mushroom Society of India.
- Kaur, M., Atri, N.S. and Singh, Y. 2015. New records of genus *Amanita* Pers. section *Vaginatae* (Fr.) Quél. from India. *Mushroom Research*, 17(2): 51-54.
- Singh, Y. and **Kaur, M.** 2015. Genus *Amanita* section *Lepidella* from north western India. *World Journal of Pharmacy and Pharmaceutical Sciences*. 5(5): 1054-1062.
- Atri, N.S., Sharma, S., **Saini, M.K.** and Das, K. 2016. Researches on Russulaceous Mushrooms-An Appraisal. *Kavaka*, 47: 63-82
- Wani, N.A., **Saini, M.K.** and Malik, N.A. 2021. *Xerula radicata* var. *setosa* var. nov. and three new records of the family Physalacriaceae, Agaricales from the Indian subcontinent. *Current*

Research in Environmental and Applied Mycology (Journal of Fungal Biology) 11(1): 248–262. Doi 10.5943/cream/11/1/18

Amita., Upadhyay, R.C., **Saini, M.K.** and Atri, N.S. **2021**. Preliminary studies on the domestication of an indigenous strain of *Pleurotus cystidiosus* collected from the living stem of *Lagerstroemia speciosa* *KAVAKA* **56**: 29-35.

Kaur, M., Rather, H.A. and Wani, N.A. **2021**. Three new unreported basidiomycota macrofungi from Jammu and Kashmir, India. *Annals of plant Sciences*.

Kaur, M., Rather, H.A. and Malik, N.A. **2021**. Morphoanatomical Characterization of an Ectomycorrhizal Species of *Tricholoma* (*Tricholomataceae*) from Kashmir Himalaya, India.

Wani, N.A., **Kaur, M.** and Malik, N.A. **2022**. Genus *Gymnopilus* (*Agaricales: Strophariaceae*): additions to the agarics of India. *Journal of Threatened Taxa*. <https://doi.org/10.11609/jott.6928.14.5.21091-211021>.

Kaur, H., Kaur, B. and **Kaur, M.** **2022**. Three species of *Termitomyces* (*Lyophyllaceae, Agaricales*) from Punjab, India. *Mushroom Research*, 31(1): 39-47.

Kaur, M., Rather, H.A. and Kaur, A., **2022**. Ectomycorrhizal habit of *Cedrus deodara* roots in beneficial association with *Inocybe pallidicremea* (*Inocybaceae*) and *Tricholoma psammopus* (*Tricholomataceae*) from the Kashmir Himalayas, India. *Annals of Plant Sciences*, 11(1): 4648-4661.

Wani, N.A., **Kaur, M.** and Malik, N.A. **2022**. Genus *Gymnopilus* (*Agaricales: Strophariaceae*): additions to the agarics of India. *Journal of Threatened taxa*, 14(5): 21091-21101.

Kaur, M., Kaur, A. and Wani, N.A. **2022**. Morpho-anatomical and Phylogenetic studies of *Russula* species from Narkanda, India.

Wani, N.A., Saini, M.K., Sofi, T.A. and Kaur, H. **2023**. Taxonomic study of species of the genus *Psathyrella* (*Psathyrellaceae, Agaricales*) collected from the forests of the North Kashmir, India. *Indian Phytopathology*, 76: 383-399.

SYMPOSIUMS/CONFERENCES ATTENDED

Sr. No.	Year	Conference
1.	1992	National Symposium on Botanical Research – Trends and Achievements. Botany Department, Panjab University, Chandigarh.
2.	1993	16 th Botanical Conference Jabalpur (November 28-30)
3.	1993	80 th session of Indian Science Congress Goa
4.	1994	National Symposium on Current Research in Plant Sciences (November 29-30). Botany Department, Punjabi University, Patiala.
5.	1996	83 rd Indian Science Congress, Punjabi University, Patiala.
6.	1996	National Symposium on Biosystematics: in retrospect and prospect Botany Department, Punjabi University, Patiala. September 2-3
7.	1997	First Punjab Science Congress. April 28-30
8.	1997	Indian Mushroom Conference. National Centre for Mushroom Research and Training, Chambaghat, Solan. September 10-12.
9.	2001	National Symposium on Plant Biodiversity and its Conservation, Department of Botany, Punjabi University, Patiala. February 14 -15.
10.	2002	National Symposium on Fungal Diversity: Present Status and Future Challenges. Botany Department, Punjabi University, Patiala.
11.	2006	National Symposium on Germplasm Evaluation: Present trends. Department of Botany Punjabi University, Patiala. January 23 – 24.
12.	2006	Mycology and Plant Pathology Group Agharkar Research Institute.
13.	2007	International Conference of Mushroom Biology and Biotechnology. N.R.C.M (Chambaghat) Solan. Feb 10-11-2007
14.	2007	2 nd Asian Congress of Mycology and Plant Pathology. December 19 – 22, 2007. Hyderabad, India.
15.	2007	National Symposium on Researches in Fungal Biology–Emerging Trends. Department of Botany, Punjabi University, Patiala. January 30-31
16.	2009	National Symposium on New Vistas for Mycology in Meeting Global Challenges and 35 th Annual Meeting of the Mycological Society of India. 29 th -30 th January. p.61.
17.	2010	National Symposium on Botanical Researches- Present Scenario. February 18-19,2010. Department of Botany, Punjabi University, Patiala.

18.	2010	International Mycological Congress (IMC-9) on The Biology of Fungi. Held at Edinburgh, UK from 1-6 August 2010.
19.	2011	98 th session of Indian Science Congress organized by S.R.M. University, Chennai, Tamil Nadu from 3-7 January, 2011.
20.	2011	National Symposium on "Diversification for sustaining profitability in mushroom production" organized by Indian Mushroom Growers Association and Department of Mycology and Plant Pathology, Y.S.Parmar University of Horticulture and Forestry, Nauni, Solan,- 173 230, Himachal Pradesh.
21.	2011	National Symposium on Fungal Biology and Applications" organized by the Department of Botany, Punjabi University, Patiala from March 21 – 22, 2011.
22.	2012	National Conference on Mycodiversity with its Sustainable Exploration and Biotechnological Applications and 38 th Annual Meeting of Mycological Society of India organized by Department of Botany, Sant Gadge Baba, Amravati University, Amravati from 6 th -7 th February, 2012.
23.	2012	National Conference on Plant and Microbial Biodiversity, Present Scenario, Threats and Conservation Strategies organized by Department of Botany, Panjab University, Chandigarh from 1 st -2 nd March, 2012.
24.	2013	“National Seminar on Current Perspectives of Fungi in Health Care and Environment (KAVASTHA)” organized by Department of Microbiology and Biotechnology, Bangalore. 13-14 th March, 2013.
25.	2013	“Indian Mushroom Conference” organized by Mushroom Society of India, Punjab Agriculture University, Ludhiana. 16-17 April, 2013.
26.	2013	“National Symposium on Mushrooms for Medicinal Value and Nutritional Security under Changing Climatic Conditions” organized by Indian Mushroom Growers Association, and Department of Pathology and Plant Pathology, Y.S. Parmar University of Horticulture and Forestry, Nauni, Solan,- 173 230, Himachal Pradesh. 27- 28 th December, 2013.
27.	2014	National Symposium on Emerging Trends in Botanical Sciences organized by Department of Botany, Punjabi University, Patiala from 17 th -18 th February, 2014.
28.	2014	8 th International Conference on Mushroom Biology and Mushroom Products (ICMBMP8) held at NASC Complex in Pusa, New Delhi from 19 th -22 nd November, 2014.
29.	2015	National Symposium on Mycological Research- Emerging Trends, Applications and Prospects and 41 st Annual Meeting of Mycological Society of India held at Department of Botany, Punjabi University, Patiala from 23 rd -24 th February, 2015.

30.	2015	Asian Mycological congress and Mycological Society of India held at Department of Botany, Goa University from 7 th to 10 th October, 2015.
31.	2016	National Conference on Emerging Trends In Fungal Biology And Plant Protection ETFPP-2016 and 42nd Annual Meeting of the Mycological Society of India held at Department of Botany, Banaras Hindu University from 16 th to 18 th February, 2016.
32.	2016	ISMS-Congress organized by International Society for Mushroom Science. Amsterdam, Netherlands from 29 th May to 2 nd of June, 2016
33.	2016	National Conference on Basic and Applied Researches In Plants and Microbes from 03 to 05, November, 2016.
34.	2017	National Symposium on Mushrooms: Trends and Innovations in Mushroom Science, jointly organized by Mushroom Society of India and ICAR-Directorate of Mushroom Research held at DMR, Sloan, Himachal Pradesh, from 27-28 April 2017
35.	2018	National Conference Plant Sciences Network in Health and Environment Khalsa College Amritsar October. 30 to 31 2018.
36.	2018	International Symposium on Fungal Biology: Advances, Applications and Conservation & 45 th Annual Meeting of Mycological Society of India 19- 21 November, 2018
37.	2019	National Conference on Plant and Microbial Research: Present Scenario Department of Botany Punjabi University Patiala February 18- 19, 2019
38.	2021	Virtual National Conference on Biodiversity and Biotechnology of Fungi And 47 th Annual Meeting of Mycological Society of India in 21st Century.
39.	2022	National Conference on Current Scientific Innovations and Research in Plant Biology (CSIR-PB)
40.	2022	National Conference on Fungal Diversity for Sustainable Future: Potentials, Progress, Conservation and IPR Issues and 49 th Annual Meeting of Mycological Society of India.
41.	2023	International Conference on the Growth of Biological Sciences.
42.	2023	26 th Punjab Science Congress "Environment, Food Security and Health with Reference to Climate Change"

