

Dr. Amir Maqbool**(PhD, M.Phil, CSIR/UGC- NET, J&K SET)**

Department of Zoology, SHMM GDC Anantnag.

Assistant professor

Date of Birth: 25-07-1985

Permanent address: Bagh-i-Hyder Sector-A Hyderpora, Srinagar, J&K, India

Email: amirmag.85725@jk.gov.in<https://www.researchgate.net/profile/Amir-Maqbool-4>**Current Position: Assistant Professor****Research Experience****June 2021-October 2025****PhD**

Department of Zoology, LPU, Jalandhar Punjab

December 2010-Aug 2013**M. Phil**

Department of Zoology, University of Kashmir, Srinagar

Work Experience**April 2017-Present****Assistant Professor**

Higher Education Department, Government of J&K

February 2014-March 2017**Museum Curator**

Department of Zoology, University of Kashmir, Srinagar

EDUCATION**2021-2025****Ph.D. Zoology (Entomology)**

Lovely Professional University Jalandhar Punjab

2011-2013**M.Phil. Zoology (Ichthyology)**

University of Kashmir

2008-2010**M.Sc. Zoology**Barkatullah University (2nd Topper)**2004-2007****B.Sc. Zoology**

Amar Singh College, University of Kashmir

Awards/Achievements:

Qualified CSIR-UGC national eligibility test for lectureship (NET) 2013 with all India rank 43

Qualified J&K state eligibility test for assistant professor (SET) 2016

Research Publications	
2025	Bhat, D. M., Ketelaere, A. D., & Maqbool, A. (2025). First record of polysphinctine genus <i>Inbioia</i> Gauld & Ugalde Gomez, 2002 (Hymenoptera: Ichneumonidae) from the Palearctic with description of a new species. <i>Zootaxa</i> , 5618(3), 424-432.
2024	Maqbool, A., Wachkoo, A. A., Yattoo, S. F., Skevington, J. H., & van Steenis, J. (2024). A new species of the genus <i>Spilomyia</i> Meigen, 1803 (Diptera: Syrphidae) from South Asia. <i>Journal of Asia-Pacific Entomology</i>, 27(2), 102254. MAQBOOL, A., YATTOO, S. F., AKBAR, S. A., BANU, A. N., & WACHKOO, A. A. (2024). Confirmed record of <i>Criorhina vivida</i> Brunetti, 1923 (Diptera, Syrphidae) in India with description of the male, and notes on the distribution and checklist of the genus in the country. <i>Journal of Insect Biodiversity</i>, 56(2), 50-59. MAQBOOL, A., WACHKOO, A. A., & BANU, A. N. (2024). New record of <i>Hemilea hyalina</i> Wang, 1998 (Diptera: Tephritidae) from India with description of the previously unknown female: New record of <i>Hemilea hyalina</i> Wang, 1996 from India. <i>Journal of Insect Biodiversity</i>, 47(1), 26-32.
2023	Maqbool, A., Akbar, A. A., & Wachkoo, A. A. (2023). First records of the genus <i>Myathropa</i> Rondani, 1845 (Diptera, Syrphidae) from India with new distributional and taxonomic notes for <i>Myathropa semenovi</i> (Smirnov, 1925).—<i>Journaal van Syrphidae</i> 2 (5): 1–9. <i>Journaal van Syrphidae</i>, 2(5), 1-9. Bhat, D. M., Maqbool, A., Wachkoo, A. A., & Olmi, M. (2023). First record of the genus <i>Ampulicomorpha</i> Ashmead, 1893 (Hymenoptera: Chrysidoidea: Embolemidae) from India. <i>Integrative Systematics: Stuttgart Contributions to Natural History</i>, 6(2), 121-125.
2022	Maqbool I., Varga O., Maqbool A., Wachkoo A. A., Banu N. & Rather S. U (2022) <i>Xorides xylotrechi</i> sp. n. (Hymenoptera: Ichneumonidae: Xoridinae) parasitizing <i>Xylotrechus stebbingi</i> (Gahan, 1906) (Coleoptera: Cerambycidae) in India. Zootaxa (in Press) Yattoo, S. F., Maqbool, A., & Wachkoo, A. A. (2022). Pseudopomyzidae—A Family of Diptera new to the Indian Fauna. <i>Zootaxa</i>, 5124(1), 95-100.
2021	Wachkoo, A. A., Van Steenis, J. E. R. O. E. N., Maqbool, A., Akbar, S. A., Skevington, J. H., & Mengual, X. (2021). Two flower fly species (Diptera: Syrphidae) new to India. <i>Journal of Insect Biodiversity</i>, 29(2), 44-52. Khanday, A. L., Sureshan, P. M., Maqbool, A., & Li, Y. (2021, December). <i>Heydenia kashmirensis</i> (Pteromalidae), a New Species from Kashmir, India. In <i>Annales Zoologici Fennici</i> (Vol. 59, No. 1, pp. 71-77). Finnish Zoological and Botanical Publishing Board. Yattoo, S. F., Maqbool, A., & Wachkoo, A. A. (2021). A conspectus of the picture-winged flies (Diptera: Ulidiidae) of India. <i>Entomologist's Monthly Magazine</i>, 157(4), 285-291. Zubair, R. M., Maqbool, A., Wachkoo, A. A., & Biffi, G. (2021). A review of the Himalayan genus <i>Trypheridium</i> Brancucci (Coleoptera: Cantharidae: Chauliognathinae) with description of a new species. <i>European Journal of Taxonomy</i>, 764(18), 18-36. Maqbool, A., Wachkoo, A. A., Stuke, J. H., Akbar, S. A., & Clements, D. K. (2021). Neotype designation and redescription of <i>Sicus indicus</i> Kröber, 1940 (Diptera: Conopidae). <i>Zoosystema</i>, 43(11), 197-

	203. Barták, M., Akbar, S. A., Kanturski, M., Wachkoo, A. A., & Maqbool, A. SEM morphology and courtship rituals of a new species of Rhamphomyia (Diptera: Empididae: Empidinae) from the Kashmir Himalayas (India).
2020	Maqbool, A., Rather, S. U., Akbar, S. A., & Wachkoo, A. A. (2020, February). Preliminary Survey of Ladybird Beetle Composition (Coleoptera: Coccinellidae) in Unmanaged Apple Orchard Ecosystems of Kashmir Himalayas. In <i>Proceedings of the Zoological Society</i> (pp. 1-15). Springer India.
2019	Pottoo, F. H., Tabassum, N., Javed, M., Nigar, S., Rasheed, R., Khan, A., ... & Ashraf, G. M. (2019). The synergistic effect of raloxifene, fluoxetine, and bromocriptine protects against pilocarpine-induced status epilepticus and temporal lobe epilepsy. <i>Molecular Neurobiology</i> , 56(2), 1233-1247. https://doi.org/10.1007/s12035-018-1121-x (Springer) Print ISSN 0893-7648 Online ISSN 1559-1182 (Impact Factor: 5.076) Hava, J., Wachkoo, A. A., and Maqbool, A. (2019). <i>Anthrenus (Anthrenodes) himalayensis</i> sp. nov. from Western Himalayas, India (Coleoptera: Dermestidae: Megatominae). Turkish Journal of Zoology (2019) 43: 118-122. doi:10.3906/zoo-1808-32 (Impact Factor : 0.5)
2018	Maqbool, A. M. I. R. , Akbar, S. A., & Wachkoo, A. A. (2018). First record of the genus <i>Ficobracon</i> (Hymenoptera: Braconidae) from India, with description of new species. Zootaxa , 4379(3), 421-428. doi: 10.11646/zootaxa.4379.3.5. ISSN 1175-5326 (Print Edition) & ISSN 1175-5334 (Online Edition) (Impact Factor: 0.931) Maqbool, A. , Ahmed, I., Kiełtyk, P., & Ceryngier, P. (2018). <i>Dinocampus coccinellae</i> (Hymenoptera: Braconidae) utilizes both Coccinellini and Chilocorini (Coleoptera: Coccinellidae: Coccinellinae) as hosts in Kashmir Himalayas. European Journal of Entomology , 115: 332–338, 2018 doi: 10.14411/eje.2018.03. ISSN 1210-5759 (print, 1993-2015) (Impact Factor: 1.061) Wachkoo A, Maqbool A , Akbar S, Sharaf M (2018) A new species of the ant genus <i>Leptogenys</i> Roger, 1861 (Hymenoptera: Formicidae) from India. Biodiversity Data Journal 6: e25016. https://doi.org/10.3897/BDJ.6.e25016 (Pensoft) ISSN 1314–2828 (online) ISSN 1314–2836 (print) Wachkoo, A. A., Khurshid, N., Maqbool, A. & Akbar, S. A. Two first acalyptrate fly (Diptera: Acalyptratae) records from India. Ukrainska Entomofaunistyka , 2018, 9(1) : 33–36
2016	Maqbool, A. , Ahmed, I. (2016). Haematological response of snow barbell, <i>Schizothorax plagiostomus</i> Heckel, naturally infected with a new <i>Trypanosoma</i> species. Journal of Parasitic Diseases , 40: 791-800 doi:10.1007/s12639-014-0580-x (Springer) ISSN: 0971-7196 (Print) 0975-0703 (Online) Maqbool, A. & Khanday, A. L. (2016). Morphometric Analysis of Himalayan ground skink <i>Scincella himalayanus</i> Gunther (Reptilia: Squamata: Scincidae) from Kashmir. Journal of American Science , 12: 30-34 (USA) ISSN 1545-1003 (print); ISSN 2375-7264 (online) Ahmed, I. & Maqbool, A. (2016). Effects of dietary protein levels on the growth, feed utilization and haemato-biochemical parameters of freshwater fish, <i>Cyprinus carpio</i> var. <i>specularis</i> . Fisheries and Aquaculture Journal , 8: 187. doi:10.4172/2150-3508.1000187 (Impact Factor: 0.5) ISSN: 2150-3508

2014	Maqbool, A., Ahmed, I. & Sheikh, Z. A. (2014). Effects of two commonly used anticoagulants on haematology and erythrocyte morphology of rainbow trout (<i>Oncorhynchus mykiss</i>). <i>International Journal of Fisheries and Aquatic Studies</i>, 2: 239-243. ISSN: 2394-0506 (Print) 2347-5129 (Online) Ahmed, I. & Maqbool, A. (2014). Effects of sodium-heparin and dipotassium EDTA on the haematological parameters and blood cell morphology of freshwater fish <i>Schizothorax labiatus</i> (McClelland, 1842). <i>Journal of Ecophysiology and Occupational Health</i>, 14: 117-122 ISSN: 0972-4397 (Print) 097 4-0805 (Online)
2013	Maqbool, A., Ahmed, I. (2013). Effects of pesticide monocrotophos (organophosphate), on the gonadal development of female freshwater murrel, <i>Channa punctatus</i> (Bloch). <i>International Journal of Recent Scientific Research</i>, 4: 1454-1458 ISSN: 0976-3031

Books/Book chapters:

Akbar S.A., Singh, D.B., Mir, J.I., Wachkoo, A.A. and Maqbool, A. (2021). Pests of Fruit Crops in Kashmir, An Illustrated Colour Handbook. Daya Publishing House® Astral International Pvt. Ltd. New Delhi

Maqbool, A. & Ahmed, I. (2015). Effects of sodium-heparin and di-potassium EDTA on the hematological parameters and blood cell morphology of freshwater snowtrout, *Schizothorax plagiostomus* Heckel. In: Gupta N. & Gupta D. K. (eds) ***Fisheries and Aquaculture***, Discovery Publishing House Pvt. Ltd., New Delhi, (India) pp 124-134. **ISBN: 978-93-5056-736-4**

Awards:

Received best paper presentation award at international conference held in Bareilly (2012) by **Indian Academy of Environmental Sciences, Hardwar.**

Discovery of new species

20 new species of insects (Hymenoptera: 5 species; Coleoptera: 3 species; Diptera: 11 species) and 1 new species of Protozoa (Kinetoplastida) were discovered from Kashmir Himalaya.

Skills and Techniques

- Zoological museum curation
- Taxonomy
- Macro insect photography
- High magnification brightfield and darkfield microscopy
- Microscopic imaging and image analysis

It Skills

Photoshop CS
Adobe Lightroom
Zerene Stacker
SPSS

Conferences/Workshops

Attended and presented papers at 10 international and national conferences.

I hereby declare that the information furnished above is true to the best of my knowledge.



(Amir Maqbool)

Date: 11.07.2025

Place: Srinagar.