

Dr. Mohd Yaqoob Dar
Dogripora, Dist: Pulwama,
Tehsil: Awantipora,
P.O.: Bijbehara- 192124
Present Address: Dept. of Zoology,
GDC Surankote, Jammu-185121.



Mobile- 9596195627,
7006546571
e-mail:
yaqoobdar2008@gmail.com

CURRICULUM -VITAE

Dedicated and Punctual teacher with over 8 years of teaching experience in different Government Colleges of Jammu and Kashmir and Private University in Punjab. Have nearly 20 research publications in reputed and UGC Care listed National and International Journals with good Impact factor. Attended many national and international conferences and seminars from different parts of India.

OBJECTIVE	<i>I am interested to work in the field of Education, inherit all the possible talent and strength to face the immense challenges in the field of biological sciences and do Research on Integrated Pest Disease and Management for the benefit of Environment and Society by synergizing my acquired knowledge and skills, so that we can make our Environmental a beautiful Place to live in.</i>
RECENT PLACE	Working as Lecturer at Government Degree College Surankote.
ADDRESS FOR CORRESPONDENCE	Dogripora, Tehsil: Awantipora, Distt: Pulwama, State: Jammu and Kashmir, Pin code: 192124. and Department of Zoology, Government Degree College Surankote.
DATE OF BIRTH:	23 December ,1984
LANGUAGES	English, Hindi, Urdu, Kashmiri
ACHIEVEMENTS	<ul style="list-style-type: none">• Appreciation certificate, for rendering services as member of organizing committee for international Conference, 20-21cMarch, 2023, theme: <i>Recent advances in Science, Social sciences, Humanities and Languages</i> organized by GDC Surankote, Jammu• Certificate of Rapporteur, for rendering services in International Conference, 20-21cMarch, 2023, theme: <i>Recent</i>

	<p><i>advances in Science, Social sciences, Humanities and Languages</i> organized by GDC Surankote, Jammu</p> <ul style="list-style-type: none"> • Appreciation certificate, for rendering services as member of organizing committee for celebration of World Water Day, 22 March, 2018, theme: Nature based conservation of water, organized by Department of Life sciences & department of physical sciences, SBBS University, Jalandhar. • Selected as Research fellow for the UGC-SAP Research Fellowship in Science for Meritorious Students-2012, at SOS in Zoology Jiwaji University, Gwalior. • Active role in conducting National seminars and conferences, at SOS in zoology, Jiwaji University, Gwalior, during Ph. D.
<p>SKILLS</p>	<p>Computer knowledge of good level (MS Word, MS Excel, MS Power Point, Internet etc.) Statistical analysis of data using MSTATC and Sigma stat 3.5 software.</p> <p>Knowledge of various techniques used in day-to-day life sciences, Microtomy, Centrifugation, Spectrophotometry etc.</p>
<p>SUMMARY OF QUALIFICATIONS</p>	<p>Online course (Molecular Biology)..... March 2021 Online course (cell Biology)..... March 2021 Online course (Evolutionary Biology)... September 2020 Computer diploma.....1 year (2015 - 2016) Ph.D.Zoology (2012-2015) B. Ed. 74.50% (2011-12) M. Phil (Zoology) 57.00% (2009-10) M.Sc. (Zoology) 65.58% (2007-09) B.Sc. (Life Sciences) 55.77% (2004-06)</p>
<p>EDUCATION</p>	<ul style="list-style-type: none"> • Graduated from University of Kashmir, Hazratbal Srinagar, Jammu and Kashmir, India • Postgraduate from Jiwaji University, Gwalior, M.P. India • M. Phil., “Mulberry Mites: Preliminary Studies on Prevalence and Effect on Silkworm Rearing in Kashmir” from Jiwaji University, Gwalior, M.P. India • B. Ed. from University of Kashmir, Hazratbal Srinagar, Jammu and Kashmir, India

	<ul style="list-style-type: none"> • Ph. D in Zoology at SOS in Zoology Jiwaji University Gwalior.
<p style="text-align: center;">TEACHING EXPERIENCE</p>	<p style="text-align: center;">8 years</p> <ul style="list-style-type: none"> • Working as Lecturer in Zoology, at Government Degree College Surankote, Jammu (2022- till date). • Worked as lecturer in Zoology, at Government Degree College, Budhal, Jammu (2021-2022). • Worked as lecturer in Zoology, at Government Degree College Tral, Kashmir (2021-2022). • Worked as lecturer in Zoology, at Government Degree College Surankote, Jammu (2019-2021). • Worked as lecturer in Zoology, at Government Degree College Bhadarwah, Jammu (2018-2019). • Worked as an Assistant Professor at Sant Baba Bhag Singh University, Jalandhar, Punjab (2017-2018). • Worked as a lecture in Zoology, at Government College for women, Srinagar (2016-2017).
<p style="text-align: center;">REFERENCES</p>	<ul style="list-style-type: none"> • Dr. Ramegowda G.K. Asst. Professor of Agriculture Entomology University of Horticultural Sciences Bagalkot. E-mail: gkramegowda@yahoo.co.in Ph no. 09483532730 • Dr. ANIL DHAR Joint Director, RSRS, Jammu Central Silk Board. E-mail: dranildhar@gmail.com Ph no. 09419021391 • Prof. O.P. Agrawal School of studies in Zoology, Jiwaji University Gwalior, M.P. (474011) Email: op_agrawal51@rediffmail.com Ph no. 09827787803

PUBLICATIONS

Citation indices:

Total Google Scholar citations: **147**, h-index: **7**, i10-index: **5**

Full length Research Papers:

1. Fayaz, M., Ganaie, M.A., **Dar, M.Y.**, (2023) Impact of Fungicides on Grainage Parameters of *Bombyx mori* L, *Advances in Bioresearch* (accepted).
2. Singh A, **Dar, M.Y.**, Nagar D.P., Shrivastava, S., Shukla, S. (2021) Biomimetic synthesis of silver nanoparticles for treatment of N-Nitrosodiethylamin induced toxicity, *Journal of Biochemical and Molecular Toxicology*
3. Ganaie, M.A., **Dar, M.Y.**, Illahi, I, Dubey, R.K., Gull A., (2020) Role of Weather Parameters on Incidence and Severity of Pink Mealy Bug, *Maconellicoccus hirsutus* (Green) on Mulberry in Madhya Pradesh, India, *Research Journal of Agricultural Sciences* **11(4)**: 854-859.
4. **Dar M.Y.** (2020) European Red Spider Mite; An Alarming Threat Pest to Mulberry, *Asian Journal of Emerging Research*, **2(03)** **104-105**
5. Ganaie, M.A., **Dar, M.Y.**, Gull A., Illahi, I, Dubey, R.K., (2020) Mulberry Leaf Webber (*Glyphodes pyloalis* Walker) as a Major Threat to Silkworm Rearing, *Research Journal of Agricultural Sciences* **11(2)**: 298-305.
6. **Dar, M.Y.**, Singh A, Ramegowda, G.K., Rao, R.J. (2019). Influence of Weather Factors on Incidence and Severity of *Tetranychus turkestanii* (Acari: Tetranychidae) on Mulberry, *Journal of Applied Sciences* **19(6)**: 504-512.
7. **Dar, M.Y.**, Singh A, Rao, R.J., Ramegowda, G.K., (2018). Mites and their interaction with mulberry plant-A Review, *Invertis Journal of Sciences & Technology* **11(1)**: 24-36.
8. Singh A, **Dar, M.Y.**, Joshi B, Sharma B, Shrivastava, S., Shukla, S. (2018). Phytofabrication of silver nanoparticles: novel drug to overcome hepatocellular ailments, *Toxicology reports* **73(4)**: 378-381.
9. Dar M.S., **Dar, M.Y.**, Sharma G, Rao R.J. (2018). Pesticide Consumption and its Risks to the Human Health and Environment- International Journal of Theoretical & Applied Sciences (special issue), **10(1)**: 77-85.
10. **Dar, M.Y.**, Ramegowda, G.K. Rao, R.J., Illahi I (2017). Influence of weather on population build-up of *Tetranychus turkestanii* Ugarov & Nikolsii (Acari: Tetranychidae) on mulberry, *Journal of Entomological and Zoological Studies* **5(4)**: 888-893.

11. Singh A, Dar, M.Y., Sharma A, Shrivastava, S., Shukla, S. (2017) Therapeutic efficacy of *Morus alba* L. against N-nitrosodiethylamine induced subchronic hepatic ailment in rats, *Toxicology and Environmental health sciences* **9(3)**: 177-187.
12. Dar, M.Y., Rao, R.J., Ramegowda, G.K. (2016). Age-Stage, Two-Sex Life Table of European Red Spider Mite, *Panonychus ulmi* (Koch) (Acari: Tetranychidae) on Mulberry Varieties, *Archives Of Phytopathology And Plant Protection* **49(7-8)**: 182-194.
13. Dar, M.Y., Rao, R.J., Ramegowda, G.K. and Mittal, V. (2015) Biology and Demographic Parameters of European red mite, *Panonychus ulmi* Koch (Acari: Tetranychidae) on Mulberry in Kashmir valley, India. *International Journal of Zoological Research* **11(3)**: 76-88.
14. Dar, M.Y., Rao, R.J., Ramegowda, G.K. and Irfan Illahi. (2015). Seasonal dynamics of *Panonychus ulmi* (Koch) (Acari: Tetranychidae) on Mulberry varieties in Kashmir valley, India, *Persian Journal of Acarology*, **4(3)**: 305-317.
15. Khan, T.A., Ramegowda, G. K., Dar, M. Y. (2013), Effect of Road Dust Pollution in Mulberry on Silkworm Performance in Kashmir valley, India. *Research Journal of Agricultural Sciences* **4(4)**: 501-506.
16. Dar, M. Y., Illahi, I., Agrawal, O. P., Mittal, V. and Ramegowda, G. K., (2012) Preliminary studies on the mulberry mite diversity and dynamics in Kashmir, India. *Indian Journal of Entomology*, **74(1)**: 01-08.
17. Dar, M. Y., Ramegowda, G. K., Mittal, V., Illahi, I., Dhar, A., and Agrawal, O. P. (2012) A Preliminary study on mite damaged assessment in mulberry, *Munis Entomology and Zoology*, **7(2)** (899-903).
18. Ramegowda, G. K., Dar, M. Y., Mittal, V., Ahmed, S. N., Guruswamy, D., Illahi, I., Agarwal, O. P. and Dhar, A., (2012) Preliminary studies on the effect of mite damaged mulberry leaves on performance of silkworm, *Bombyx mori* L. *Munis Entomology and Zoology*, **7(2)** (926-930).
19. Dar, M. Y., Illahi, I., Agrawal, O. P., Mittal, V. and Ramegowda, G. K., (2011) Impact of mite infestation on mulberry leaf and silkworm, *Bombyx mori* L. *Indian Journal of Entomology*, **73(4)**: 378-381.

Papers Presented in Conferences/Seminars:

1. **Oral presentation** in Two Day International conference on Recent advances in Science, Social sciences, Humanities and Lanhuages 20 - 21 March, 2023, Government Degree College, Surankote (Poonch) JK UT.
2. **Oral presentation** in National Conference on Climate change and human health: Issues, concerns and opportunities, 8th - 9th October, 2018, Department of Zoology & Environmental Sciences, Government Degree College Bijbehara, affiliated to University of Kashmir.
3. **Oral presentation** in National conference on Role of biological sciences in sustainable development & biodiversity conservation, 9 - 10 March, 2017, Arni University Himachal Pradesh, India.

4. **Dar, M. Y.**, Rao, R.J., Ramegowda, G.K. (2017) Age Stage, Two-Sex Life Table of Strawberry spider mite *Tetranychus turkestani* (Ugarov & Nikolsii) (Acari: Tetranychidae) on Mulberry Cultivars. Paper presented In: *National seminar on Responsible Research and Innovations in Science & Technology*, 18 March, 2017, Guru Nanak College, Budhiada, affiliated to Punjabi University Patiala, India
5. **Dar, M. Y.**, Rao, R.J., Ramegowda, G.K. (2015) Age Stage, Two-Sex Life Table of European Red Spider Mite *Panonychus ulmi* (Koch) (Acari: Tetranychidae) on different Mulberry Cultivars. Paper presented In: *National conference on Recent Advances in Zoology*, 4-5 May, 2015, School of Studies in Zoology, Jiwaji University, Gwalior (M.P), India.
6. **Dar, M. Y.**, Rao, R.J., Ramegowda, G.K. and Illahi, I., (2014) Biology and feeding efficiency of *Euseius* sp. (Acari: Phytoseiidae) on different stages of *Panonychus ulmi* under laboratory conditions, in Kashmir valley, India. Paper presented In: *UGC Sponsored Seminar cum Workshop on Systems Biology and Environmental Toxicology*, 25th March 2014, School of Studies in Zoology, Jiwaji University, Gwalior (M.P), India.
7. **Dar, M. Y.**, Rao, R.J., and Ramegowda, G.K. (2014) Life history traits of *Panonychus ulmi* during different seasons in Kashmir valley. Paper presented In: *4th International conference on Climate Change and Sustainable Management of Natural Resources*, 12-14, February, 2014, ITM, University, Gwalior (M.P), India.
8. **Poster presentation** in UGC Sponsored National conference on Recent Trends in Zoology, 12-14 March 2012, School of Studies in Zoology, Jiwaji University, Gwalior (M. P.), India.
9. **Dar, M. Y.**, Rao. R.J., and Ramegowda, G. K. (2014) Infestation and damage grade assessment of *Panonychus ulmi* and *Tetranychus* sp. on mulberry leaves in Kashmir valley Paper presented In: *National conference on Recent Trends in Environment Science*, 04-05 February 2014, Indira Gandhi Academy of Environmental Education Research and Ecoplanning, Jiwaji University, Gwalior (M.P), India
10. **Dar, M. Y.**, Illahi, I., and Agrawal, O. P. (2011) A Preliminary studies on the mulberry mite diversity and dynamics in Kashmir, India. Paper presented In: *UGC Sponsored National Seminar on Biodiversity Characterization and Environment Impact*, 28-29 September 2011, School of Studies in Zoology, Jiwaji University, Gwalior (M.P), India.

Work Shops/Seminars/conferences Attended:

1. **Attended** *Seven days Inter-disciplinary E-workshop on Bioinformatics and computational biology*, 9th December – 15th December, 2020 organized by CMP Degree College, University of Allahabad, Prayagraj.
2. Participated in Workshop on Environmental Conservation, 5th June-2014, School of Studies in Zoology, Jiwaji University, Gwalior, (M.P.)
3. Participated in National Conference on Recent Advances in Sciences; Emphasis on Healthy Life, 21-22 September 2012, Department of Engineering Chemistry, ITM GOI & ITM University, Gwalior (M.P.)
4. Participated in UGC Sponsored National conference on Recent Trends in Zoology, 12-14 March 2012, School of Studies in Zoology, Jiwaji University, Gwalior (M.P), India.
5. Participated in Intellectual Property Rights Awareness workshop, 5th March, 2010, Jiwaji University Gwalior.

Dated: **2nd of December 2023.**

Dr. Mohd Yaqoob Dar