

FACULTY PROFILE

1. Name: Stuti
2. Designation: Assistant Professor
3. Qualification: B. Sc, B. Ed., M.Sc., NET., Ph. D
4. Mobile number: 8178710732
5. E-mail Id stutizooology@auxiliumcollege.edu.in
6. ERP Id: AUXMZO174
7. Teaching Experience:
8. Area of specialization: Entomology, biodiversity, systematics & phylogeny
9. No. of Papers Published: 16
10. No. of Papers Presented in the National/ International/ Seminars/ Workshops/ Conferences: 2
11. No. of Seminars/Workshops/Conferences organized: 1
12. No. of Books Published/Edited/Co-edited:
13. Responsibilities held:
 - AIIC department Coordinator.
 - Department association In-charge
14. Membership in professional bodies: Entomological Society of India.
15. No. of Online Courses completed: 2
16. Any Other:

PUBLICATIONS

Publications in books:

Co-authored, "Invasive Arthropods of the Indian Himalayan Region" – (In print)

Co-authored, "Exploring Active Natural Compounds with Neuroprotective effects across tree of life"- (In print)

Publications in Journals:

Rajgopal, N. N., Ramaiah, M., **Rai, S.**, Dey, D., Singaravel, M., & Meshram, N.M., (2025). Shanaya: A new leafhopper genus of the tribe Mukariini Cicadellidae: Deltocephalinae) with two new species discovered and described from India. *Zootaxa*, 5637 (2): 383–393. <https://doi.org/10.11646/zootaxa.5637.2.11>

Ramaiah, M., **Stuti**, Jat, M., & Meshram, N.M., (2025). A new species of the genus Singillatus Nielson (Hemiptera: Cicadellidae: Coelidiinae) from India. *Zootaxa*, 5609 (4): 578–582. <https://doi.org/10.11646/zootaxa.5609.4.7>

Rajgopal, N. N., **Stuti**, Ningombam, A., & Langlontombi, L. C. (2023). First record of leafhopper genus Satsumanus Ishihara from India (Hemiptera:Cicadellidae: Deltocephalinae) with description of a new species. *Zootaxa*, 5271(3), 589-594. 10.11646/ZOOTAXA.5271.3.11

Rai, S., Meshram, N.M., Singaravel, M. & Shashank, P.R. (2022). Description of a new leafhopper species *Phlogotettix unicus* sp. n. Stuti & Meshram (Hemiptera: Cicadellidae) from India, along with molecular and morphological notes on its morpho-variant. *Biologia*. 77, 3203 - 3208. <https://doi.org/10.1007/s11756-022-01210-8>

Meshram, N.M., & **Rai, S.** (2021). A new species of the genus *Igerna* (Hemiptera: Cicadellidae: Megopthalminae) from India. *Biologia*. 76, 3721– 3725. <https://doi.org/10.1007/s11756-021-00863-1>.

Meshram, N.M., Ramaiah, M., Shashank, P.R., & **Stuti** (2021). New record of the genus Baseproccessa (Hemiptera: Cicadellidae: Coelidiinae) from India with description of a new species. *Zootaxa* 4999 (5): 479–483. <https://doi.org/10.11646/zootaxa.4999.5.6>.

Niranjana, G.N., **Stuti**, Sunil & Nikoshe, A.P. (2020). Four new species of the genus *Pseudosubhimalus* (Hemiptera: Cicadellidae) from the Indian subcontinent. *Zootaxa* 4894 (2): 269–277. <https://doi.org/10.11646/zootaxa.4894.2.6>.

Nikoshe, A.P., Meshram, N.M., **Stuti** & Dey, D. (2020). Indian Hecalina (Hemiptera: Cicadellidae: Deltocephalinae: Hecalini) with description of three new species. *Zootaxa* 4881 (3): 573–585. <https://doi.org/10.11646/zootaxa.4881.3.9>.

Meshram, N.M., Nikoshe, A.P. & **Stuti** (2020). Two new species of bamboo- feeding leafhopper genus *Flatfronta* (Hemiptera, Cicadellidae, Deltocephalinae) from India. *Zootaxa* 4758 (1): 176–180. <https://doi.org/10.11646/zootaxa.4758.1.8>.

Stuti, Sunil, Singaravel, M. & Meshram, N.M. (2020). A new species of the genus *Hishimonus* Ishihara, 1953 (Hemiptera: Cicadellidae: Deltocephalinae) with a new record from India. *Zootaxa*. 4750 (1): 131–137. <https://doi.org/10.11646/zootaxa.4750.1.7>.

Rai, S. & Meshram, N.M. (2019). A new leafhopper species of the genus *Anagonalia* from India (Hemiptera, Cicadellidae, Cicadellinae). *ZooKeys* 1004: 141–148. <https://doi.org/10.3897/zookeys.1004.26253>.

Niranjana, G.N., Meshram, N.M., Shashank, P.R., **Stuti** & Hashmi, T.R. (2019). Tribe reassessment of the sub Himalayan leafhopper genus *Pseudosubhimalus* (Homoptera: Cicadellidae) based on molecular phylogeny. *PeerJ* 7: e7162. <http://doi.org/10.7717/peerj.7162>.

Meshram, N. M., **Stuti**, & Hashmi, T.R. (2018). First record of the leafhopper genus *Xenovarta* Viraktamath (Hemiptera, Cicadellidae, Deltocephalinae) from India with description of a new species. *Zootaxa*, 4532(3): 444–446. <https://doi.org/10.11646/zootaxa.4532.3.9>.

Rajgopal, N. N., **Stuti**, Meshram, N.M. & Shashank, P.R. (2018). DNA barcoding and description of new species of *Paradorydium* Kirkaldy (Cicadellidae: Deltocephalinae: Eupelicini) from India. *Journal of Asia-Pacific Entomology*. 21 (2018) 1059–1063. <https://doi.org/10.1016/j.aspen.2018.07.021>

Meshram, N. M., **Rai, S.**, Rajgopal, N. N. & N. Ramya (2018). Two new species of tribe Agalliini (Hemiptera: Cicadellidae: Megophthalminae) with note on intraspecific variations. *Zootaxa*. 4378 (3): 442–450. <https://doi.org/10.11646/zootaxa.4378.3.11>.

Meshram, N. M. & **Rai, S.** (2017). A new species of genus *Nirvana* (Hemiptera: Cicadellidae: Evacanthinae) with note on female genitalia from India. *Zootaxa*. 4303 (2): 264–272. <https://doi.org/10.11646/zootaxa.4303.2.6>.

Publications in Proceedings:

Stuti, Meshram, N. M., & Singaravel, M. (2022). Morphological and molecular characterization of leafhopper genus *Phlogotettix* Ribaut (Hemiptera: Cicadellidae). In *Proceedings of the International Virtual Conference on Recent Trends in Animal Sciences*; Mar 25–27, 2022; Varanasi, Banaras Hindu University.

Stuti, Meshram, N. M., & Singaravel, M. (2021). A new record of leafhopper *Subhimalus attenuatus* (Hemiptera: Cicadellidae: Deltocephalinae) from India. In *Proceedings of the National Web-Symposium on Recent Advances in Beneficial Insects and Natural Resins & Gums*; Feb 25–26, 2021; Namkum, Ranchi, ICAR-Indian Institute of Natural Resins and Gums. Abstract nr. 21, PP-25.

Stuti, Meshram, N. M., & Singaravel, M. (2021). Comprehending the morphological illusion in leafhopper genus *Anagonalia* (Hemiptera: Cicadellidae) with molecular analysis. In *Proceedings of the International Multidisciplinary Research Conference on Recent Trends in Agriculture, Aquaculture, Environment and Sustainability*; Jan 29–30, 2021; Kolkata, Scientific and Environmental Research Institute (SERI). Abstract nr. PP-29.

Rai, S., Meshram, N. M., & Singaravel, M. (2019). Two species of the cryptic vector genus *Hishimonus* recorded in India in a first. In *Proceedings of the 14th Agricultural Science Congress – Innovations for Agricultural Transformation*; Feb 20–23, 2019; New Delhi, NASC Complex. Abstract nr. 164.

Stuti, Meshram, N. M., & Singaravel, M. (2019). Unexplored! Leafhopper diversity of Arunachal Pradesh. In *Proceedings of the National Conference on Insect-Plant Biology in 21st Century*; Nov 4–5, 2019; New Delhi, Deshbandhu College, University of Delhi. Abstract nr. PP-13.

Stuti & Meshram, N. M. (2017). Leafhoppers: as pests of horticultural plants. In *Proceedings of the 4th International Symposium on Minor Fruits, Medicinal & Aromatic Plants (ISMFM&AP)*; Dec 5–6, 2017; Pasighat, Arunachal Pradesh. Abstract nr. B42.

FDP's/ Seminars/ Workshops/Webinars:

- Workshop on “Capacity Building in Dipteran Bio-Systematics: Taxonomy and Ecological Diversity, Conservation of Diptera” conducted by the Department of Entomology, University of Agricultural Sciences, GKVK, Bengaluru, India from 01.12.2022 to 10.12.2022.
- Workshop on “Use of Statistical Softwares in Biological Research” conducted by the Department of Zoology, Institute of Science, Banaras Hindu University, Varanasi from 08.09.2018 to 10.09.2018.
- Training Programme on “Taxonomy of Leafhoppers” under Niche Area Excellence on Capacity Building in Taxonomy of Insects and Mites conducted by the Department of Entomology, University of Agricultural Sciences, Bengaluru, ICAR Sponsored from 25.09.2017 to 29.09.2017.