

CURRICULUM VITAE

Dr. ARSHAD ALI

Assistant Professor

Department of Zoology

Gandhi Faiz-e-Aam College, Shahjahanpur – 242 001, Uttar Pradesh, India

Mobile: +91-98970-95205

E-mail: drarshadali@yahoo.com

1. EXPERIENCE:

Teaching	:	06 Years	as Assistant Professor
Research	:	08 Years	as Postdoctoral Fellow & Ph.D.

2. EDUCATIONAL QUALIFICATIONS:

- Awarded Ph.D. degree in Plant Protection with specialization in Entomology from Aligarh Muslim University, Aligarh, India in 2008.
- ✓ Title of Ph.D. Thesis: Studies on population dynamics of some coccinellid and syrphid species
- Completed M.Sc. in Zoology with specialization in Entomology from Aligarh Muslim University, Aligarh, India with first division (71.33%) in 2003.
- Completed B.Sc. in Biology (Zoology, Botany, Chemistry) from Dr. B.R. Ambedkar University, Agra, India with first division (70.80%) in 2000.

3. ACADEMIC DUTIES:

3.1. AT COLLEGE LEVEL:

- **Member of Main Admission Committee** for admission of B.Sc. (Bio and Maths Group) for academic session 2021-22 at Gandhi Faiz-e-Aam College, Shahjahanpur.
- **Assistant Superintendent Examination** at Gandhi Faiz-e-Aam College, Shahjahanpur in main Examination - 2020.
- **Member of Internal Quality Assurance Cell (IQAC)** in Gandhi Faiz-e-Aam College, Shahjahanpur for academic session 2017-18, 2018-19 and 2019-20.
- **Member of Career Counseling Guidance and Placement Cell** for academic sessions 2016-17, 2017-18, 2018-19 & 2019-20 at Gandhi Faiz-e-Aam College, Shahjahanpur.
- **Member of Admission Committee** for admission of B.Sc. (Bio Group) for academic session 2018-19 and 2019-20 at Gandhi Faiz-e-Aam College, Shahjahanpur.
- **Member of Academic Council** of Gandhi Faiz-e-Aam College, Shahjahanpur for academic session 2018-19.
- **Member of Scholarship Committee** for student scholarship in Gandhi Faiz-e-Aam College, Shahjahanpur for academic session 2018-19.

- **Member of Counseling Committee for admission** of B.Sc. (Bio Group) for academic session 2016-17 and 2017-18 in Gandhi Faiz-e-Aam College, Shahjahanpur.
- **Member of Proctorial Board** for academic session 2016-17 in Gandhi Faiz-e-Aam College, Shahjahanpur.

3.2. AT UNIVERSITY LEVEL:

- **Member of Flying Squad** for Main Examination 2016-17 in Mahatma Jyotiba Phule Rohilkhand University, Bareilly.
- **Member of Flying Squad** for B.Ed. Examination 2015-16 in Mahatma Jyotiba Phule Rohilkhand University, Bareilly.

4. PROFESSIONAL RECOGNITION:

- Chair a technical session as **Rapporteur** in National Conference on Environment and Biodiversity Challenges and Strategies in 21st Century, supported by UGC, New Delhi, at Department of Zoology, Agra College, Agra on 3rd March, 2020.
- Serve as **Judge** in **District Level Science Seminar 2018** title: Audhogik Kranti (Industrial Revolution) 04: Kya Hum Taiyar hain at Government Inter College, Shahjahanpur on July 24, 2018.
- **Member of Advisory Committee** in the National Conference on pollution control for sustainable environment (PSCE-2018) organized by Faculty of Science and Humanities, M.M.M. (P.G.) College, Bhatpar Rani, Deoria, U.P. in collaboration with Council of Research and Sustainable Development, India on February 10 & 11, 2018.
- Participated in **Panel discussion of Green Campus Initiative of AMU** at UGC, Human Resource Development Centre, Aligarh Muslim University, Aligarh on World Environment Day 05 June, 2017.
- **Successfully organized a National Conference** on 'Biodegradation of Wildlife, Environment and Biodiversity (B-WEB, 2017)' in the Department of Zoology, Gandhi Faiz-e-Aam College, Shahjahanpur held on March 19 – 20, 2017. The conference was funded by Department of Higher Education, U.P. and Council of Science and Technology, Uttar Pradesh. Serve as **Joint Organizing Secretary** in the national conference.

5. AWARDS AND FELLOWSHIP RECEIVED:

- Received **Excellence in Research Award** in National Conference on Environment and Biodiversity Challenges and Strategies in 21st Century, supported by UGC, New Delhi, at Department of Zoology, Agra College, Agra on 4th March, 2020

- Received **Best Paper Award for oral presentation** by Indian Academy of Environmental Science (IAES), Haridwar, India for paper presentation in “National Seminar on Industrial pollution, Environment and Biodiversity” at Hindu College, Moradabad, India, February 17-18, 2012.
- Received **Dr. D.S. Kothari Post Doctoral Fellow** by University Grants Commission, New Delhi (it consist fellowship @ 28,000-30,000 + HRA per month) w.e.f. February 2009 to February 2012, at Agra College, Agra.
- Received a fellowship from **University Grants Commission (UGC)**, New Delhi (it consist 5,000.00 per month) during Ph.D. program w.e.f. January 2007 to September 2008.

6. PUBLICATIONS:

GOOGLE SCHOLAR ACCOUNT (on March 2020):

	All	Since 2016
Citation :	491	304
h-index :	13	10
i10-index :	14	11

6.1. PATENTS:

Ahmad S.K., Rizvi P.Q. and **Arshad Ali (2014)**. Aleyreacher: A novel device for capturing and counting whitefly adults infesting papaya and castor. The Patent office Journal, pp: 4908. Date of publication: 21/02/2014 (**Pt. No. 208/DEL/2014**).

6.2. Book:

1. **Arshad Ali (2013)**. Studies on population dynamics of some coccinellid and syrphid species. published by LAMBERT Academic Publishing, Germany, pp: 1-288 (ISBN: 978-3-659-37807-2)

6.3. Book Chapters: **06**

2. **Arshad Ali (2020)**. *Trichogramma*: biological control agent for sustainable agriculture. Proc: Recent Developments in Nanoscience and Green Chemistry. Neel Kamal Prakashan, Shahdara, Delhi, pp: 330-334 (ISBN: 81-88962-83-X)
3. Mohd Aakib, **Arshad Ali**, Rajesh Kumar, Mahesh Chandra and Shailendra Pratap Singh (2020). Microbial control of insect pest for sustainable agriculture. Proc: Recent Developments in Nanoscience and Green Chemistry. Neel Kamal Prakashan, Shahdara, Delhi, pp: 299-306 (ISBN: 81-88962-83-X)

4. Rajesh Kumar, **Arshad Ali** and Jamil Ahmad (2020). Eri culture and employment opportunities in Uttar Pradesh. Proc: Recent Developments in Nanoscience and Green Chemistry. Neel Kamal Prakashan, Shahdara, Delhi, pp: 320-326 (ISBN: 81-88962-83-X)
5. **Arshad Ali** (2017). Analysis of life tables for ecological population growth of an organism. Proc.: Scientific Rationality and Socio-Cultural Changes, Neel Kamal Prakashan, Shahdara, Bareilly and Delhi, pp: 650-659. (ISBN: 81-88962-75-9)
6. Parvez Qamar Rizvi, Syed Kamran Ahmad, Rummana A. Choudhury and **Arshad Ali**, (2012). Biopesticides in ecologically based integrated pest management. In: Integrated Pest Management-Principles and Practice (Eds Dr. D. P. Abrol and U Shanker), CABI International. pp: 133-161. (ISBN: 1780640021, 9781780640020)
7. Parvez Qamar Rizvi, Rummana A. Choudhury and **Arshad Ali**, (2009). Recent Advances in Biopesticides. In: Microbial strategies for crop improvement (Eds Dr. M.S. Khan, A. Zaidi and J. Musarrat), Springer-Verlag Berlin Heidelberg, Germany Chapter 9 185-203. (ISBN: 978-3-642-01978-4)

6.4. Research papers Published in Peer-Reviewed Journals: 36

Manuscripts on Google scholar

S.No.	Title	Cited by	Year
1	Development and predatory performance of <i>Coccinella septempunctata</i> L.(Coleoptera: Coccinellidae) on different aphid species A Ali , PQ Rizvi J. Biol. Sci 7 (8), 1478-1483 (ISSN: 1727-3048)	72	2007
2	Some biological characteristics of <i>Helicoverpa armigera</i> on chickpea A Ali , RA Choudhury, Z Ahmad, F Rahman, FR Khan, SK Ahmad Tunisian Journal of Plant Protection 4 (1), 99-106 (ISSN: 1737-5436)	64	2009
3	Age and stage specific life table of <i>Coocinella septempunctata</i> (Coleoptera: Coccinellidae) at varying temperature A Ali , PQ Rizvi World Journal of Agricultural Sciences 6 (3), 268-273 (ISSN: 1817-3047)	38	2010
4	Bio-efficacy of some plant leaf extracts against mustard aphid, <i>Lipaphis erysimi</i> kalt. on Indian mustard, <i>Brassica juncea</i> A Ali , PQ Rizvi, F Khan Journal of plant protection research 50 (2), 130-132 (ISSN: 1427-4345)	34	2010
5	Developmental response of cabbage butterfly, <i>Pieris brassicae</i> L.(Lepidoptera: Pieridae) on different cole crops under	32	2007

	laboratory and field condition A Ali , PQ Rizvi Asian Journal of Plant Science 6 (8), 1241-1245 (ISSN: 1682-3974)		
6	Age specific survival and fecundity table of <i>Coccinella septempunctata</i> L. on different aphid species A Ali , PQ Rizvi Annals of Plant Protection Sciences 15 (2), 329-334 (ISSN: 0971-3572)	27	2007
7	Life table studies of <i>Menochilus sexmaculatus</i> Fabr. (Coleoptera: Coccinellidae) at varying temperature on <i>Lipaphis erysimi</i> Kalt. A Ali , PQ Rizvi World Applied Sciences Journal 7 (7), 897-901 (ISSN: 1818-4952)	25	2009
8	Effect of varying temperature on the survival and fecundity of <i>Coccinella septempunctata</i> (Coleoptera: Coccinellidae) fed on <i>Lipaphis erysimi</i> A Ali , PQ Rizvi J. Entomol 5 (2), 133-137 (ISSN: 1812-5670)	18	2008
9	Age and stage-specific life-table of cabbage butterfly, <i>Pieris brassicae</i> L. (Lepidoptera: Pieridae) on various cole crops PQ Rizvi, A Ali , S Khalid Journal of Plant Protection Research 49(2) 145-150. (ISSN: 1427-4345)	17	2009
10	Influence of abiotic and biotic factors on the population dynamics of mustard aphid, <i>Lipaphis erysimi</i> (Kalt.) on Indian mustard, <i>Brassica juncea</i> with respect to sowing dates A Ali , PQ Rizvi Academic Journal of Plant Sciences 5 (4), 123-127 (ISSN: 1995-8986)	14	2012
11	Age and stage specific life-table of <i>Coccinella transversalis</i> with regards to various temperatures A Ali , PQ Rizvi Tunisian Journal of Plant Protection 4 (2), 211-220 (ISSN: 1737-5436)	14	2009
12	Influence of aphid species on the development and predation of <i>Menochilus sexmaculatus</i> Fabricius (Coleoptera: Coccinellidae) A Ali , PQ Rizvi J Eco-friendly Agric 3, 134-137 (ISSN: 2229-628X)	13	2008
13	Reproductive performance of <i>Coccinella transversalis</i> Fabricius (Coleoptera: Coccinellidae) on different aphid species A Ali , PQ Rizvi, M Pathak Biosystematica 3, 37-41 (ISSN: 0973-9955)	10	2009
14	Influence of varying temperature on the development and fertility of <i>Plutella xylostella</i> (L.) (Lepidoptera: Yponomeutidae) on cabbage	9	2008

	SK Ahmad, A Ali , PQ Rizvi Asian J Agric Res 2 (1), 25-31 (ISSN: 1819-1894)		
15	Age Specific Life table of <i>Helicoverpa armigera</i> on <i>Cicer</i> RA Choudhury, PQ Rizvi, A Ali , SK Ahmad Ann. Pl. Protec. Sci 21 (1), 57-61 (ISSN: 0971-3572, 0974-0163)	6	2013
16	Screening of different cultivars of rapeseed-mustard against mustard aphid, <i>Lipaphis erysimi</i> , Kaltenbach with respect to sowing dates A Ali , PQ Rizvi Asian Journal of Plant Sciences 10 (8), 383-392 (ISSN: 1682- 3974)	6	2011
17	Survey and collection of some indigenous species of coccinellids in rapeseed-mustard and their population dynamics at some locations of Uttar Pradesh A Ali , KS Rana Journal of Eco-friendly Agriculture 7 (1), 70-74 (ISSN: 1812- 5670)	3	2012
18	Bio-efficacy of some plant leaf extracts against mustard aphid, <i>Lipaphis erysimi</i> Kalt. on Indian mustard, <i>Brassica juncea</i> A Ali , PQ Rizvi, FR Khan Journal of Plant Protection Research 50 (2), 130-132 (ISSN: 1427-4345)	3	2010
19	Age specific survival, death and life expectancy of <i>Menochilus</i> <i>sexmaculatus</i> Fabr (Coleoptera: Coccinellidae) on different aphid species under natural environment. A Ali Annals of Natural Sciences 1 (1), 39-48 (ISSN: 2455-667X)	2	2015
20	Hyper-parasitism in coccinellid and syrphid species on mustard aphid in rapeseed-mustard crop ecosystem A Ali , PQ Rizvi, FR Khan World Journal of Applied Sciences and Research 3 (2), 15-18 (ISSN: 2249-4197)	2	2013
21	Studies on population dynamics of ladybird beetles on cauliflower in some districts of Uttar Pradesh, India A Ali , KS Rana World Journal of Applied Sciences and Research 2, 16-20 (ISSN: 2249-4197)	2	2010
22	Response of pigeonpea podfly, <i>Melanagromyza obtusa</i> Malloch against different cultivars of pigeonpea MH Dar, PQ Rizvi, A Ali Academic Journal of Plant Sciences 3 (2), 50-52 (ISSN: 1995- 8986)	2	2010
23	A preliminary survey of Hymenopteran parasitoids associated with mango leafminer <i>Acrocercops syngrema</i> (Meyrick)[Lepidoptera: Gracillariidae] from India Z Ahmad, HA Gharamh, A Ali	1	2017

	Asian J. Agric. Life Sci 2, 43-44 (ISSN: 2455-6149)		
24	Collection of indigenous species of coccinellids from cabbage and their population dynamics in some districts of Uttar Pradesh A Ali , KS Rana Ind J Biol Stud Res 1 (2), 56-61. (ISSN: 2231-6922)	1	2011
25	Effect of feed additives on economic parameters of eri silkworm, <i>Philosamia ricini</i> Donovan (Lepidoptera: Saturniidae) A Ali , R Kumar, SP Singh Annals of Natural Sciences 4 (2), 1-4 (ISSN: 2455-667X)		2018
26	Repli-quarter: A multipurpose basin for handling small insects. SK Ahmad, PQ Rizvi, F Asmat, A Ali , RA Choudhury, S Nisar and SK Chauhan World Journal of Applied Sciences and Research 3(2): 29-32. (ISSN: 2249-4197)		2013
27	Morphometrical variation and suspected gregariousness in <i>Oedaleus abruptus</i> Thunberg (Orthoptera: Acrididae) under laboratory conditions FR Khan, A Ali World Journal of Applied Sciences and Research 3(1), 15-22 (ISSN 2249-4197)		2013
28	Studies on the biological attributes of <i>Oedaleus abruptus</i> Thunberg (Orthoptera: Acrididae) under laboratory conditions FR Khan, A Ali World Journal of Applied Sciences and Research 2(1), 21-27 (ISSN 2249-4197)		2012
29	Influence of varying temperature on the development and predation of <i>Coccinella septempunctata</i> Linn (Coleoptera: Coccinellidae) on <i>Lipaphis erysimi</i> Kalt. A Ali , PQ Rizvi Journal of Eco-friendly Agriculture 5 (2), 143-145 (ISSN: 2229-628X)		2010

Articles on Google scholar

S.No.	Title	Cited by	Year
30	On the predation of aphids by <i>Ischiodon scutellaris</i> (Diptera: Syrphidae) under natural environment A Ali , PQ Rizvi, FR Khan BioNotes 11 (3), 95-96 (ISSN 0972-1800)	3	2009
31	A survey of aphidophagous ladybeetles at some districts of Western Uttar Pradesh. A Ali , KS Rana Bionotes 14 (1): 21 (ISSN 0972-1800)		2012
32	Life table studies of <i>Ischiodon scutellaris</i> (Diptera: Syrphidae) on different aphid species under natural environment.		2011

	A Ali , PQ Rizvi Bionotes 13 (3), 114-115 (ISSN 0972-1800)		
33	Influence of aphid species on the development of <i>Ischiodon scutellaris</i> (Diptera: Syrphidae) under natural environment. A Ali , PQ Rizvi, FR Khan Bionotes 12 (2), 65-66 (ISSN 0972-1800)		2010
34	Predatory performance of <i>Coccinella transversalis</i> on different aphid species under natural environment. A Ali , PQ Rizvi, FR Khan Bionotes 12 (1), 31-32 (ISSN 0972-1800)		2010
35	Developmental response of lady beetle <i>Menochilus sexmaculatus</i> on different aphid species, under natural environment. A Ali , PQ Rizvi Bionotes 12 (4), 138-139 (ISSN 0972-1800)		2010
36	Predation by larvae of three coccinellid species on mustard aphid: a comparative study. A Ali , PQ Rizvi, FR Khan Bionotes 11 (4), 125-126 (ISSN 0972-1800)		2009

Other Publications

S.No.	Title	Cited by	Year
37	Bioconversion efficacy of different aphid species for reproductive performance of <i>Coccinella septempunctata</i> Linnaeus (Coleoptera: Coccinellidae) under laboratory conditions. A Ali Asian Journal of Agriculture and Life Sciences, 4(4): 17-21. (ISSN: 2455-6149)		2019
38	Fecundity Preference of <i>Pieris brassicae</i> L. (Lepidoptera: Pieridae) on Different Cole Crops. A Ali Asian Journal of Agriculture and Life Sciences, 2(4): 25-30. (ISSN: 2455-6149)		2017
39	Age specific survival, death and life expectancy of <i>Chilocorus circumdatus</i> Fabr (Coleoptera: Coccinellidae) on mustard aphid <i>Lipaphis erysimi</i> Kalt at varying temperature. A Ali Asian Journal of Agriculture and Life Sciences, 1(4): 1-7. (ISSN: 2455-6149)		2016

40	Development and predation of <i>Chilocorus circumdatus</i> (Coleoptera: Coccinellidae) at variable temperature. A Ali , KS Rana, PQ Rizvi World Journal of Applied Sciences and Research 4(1): 36-38. (ISSN: 2249-4197)		2014
41	Influence of varying temperature on the development and predation of <i>Menochilus sexmaculatus</i> fabr. (Coleoptera: Coccinellidae) on <i>Lipaphis erysimi</i> kalt. A Ali , PQ Rizvi The Ecotech 2(1) 46-48. (ISSN: 0974-9063)		2010
42	Age specific life table of lemon butterfly, <i>Papilio demoleus</i> Linnaeus on lemon, narangi and bel at different temperatures. M Pathak, PQ Rizvi, A Ali Biosystematica 3(2) 91-96. (ISSN: 0973-9955)		2009
43	Natural enemy diversity in rice in rice-wheat system of Uttar Pradesh, Uttarakhand and Haryana. M Pathak, PQ Rizvi, P Kumar, DK Garg, A Prakash, A Ali Journal of Applied Zoological Research 20(2) 133-138. (ISSN: 0970-9304)		2009
44	Effect of varying temperature on the development and predation of <i>Coccinella transversalis</i> F. (Coleoptera: Coccinellidae) on <i>Lipaphis erysimi</i> (Kaltenbach). A Ali , PQ Rizvi Trends in Bioscience 1(1-2) 18-21. (ISSN: 0974-8431)		2008
45	Age specific survival and fecundity table of <i>Coccinella transversalis</i> F. (Coleoptera: Coccinellidae) on different aphid species. A Ali , PQ Rizvi Journal of Eco-friendly Agriculture 3(1) 34-39. (ISSN: 2229-628X)		2008
46	Effect of different inoculum levels of <i>Sclerotinia sclerotiorum</i> (Lib.) de Bary on mortality and Final Plant Stand of Pea. RU Khan, MR Khan, A Ali Trend in Biosciences 1(1-2) 40-42. (ISSN: 0974-8431)		2008
47	Relative performance of insecticides and mulineem schedules for management of pod borer, <i>Helicoverpa armigera</i> (Hubner) in pigeon pea. N Salam, A Ali , T Ahmad, H Ali Journal of Biological Sciences 7(8) 1545-1547. (ISSN: 1727-3048)		2007

48	Indigenous species of aphidophagous ladybeetles at some district of Uttar Pradesh. A Ali, KS Rana BioNotes 4(1) 21. (ISSN 0972-1800)		2012
49	On the predation of aphids by <i>Ischiodon scutellaris</i> Fabr. (Diptera: Syrphidae) under natural environment. A Ali, PQ Rizvi, FR Khan BioNotes, 11(3) 95-96. (ISSN 0972-1800)		2009

6.5. PAPERS PRESENTED IN NATIONAL/INTERNATIONAL MEETINGS:

1. Food suitability for reproduction of *Coccinella septempunctata* (Coleoptera: Coccinellidae). In: National conference on environment and biodiversity: challenges and strategies in 21st century at Department of Zoology, Agra College, Agra on March 2-3, 2020.
2. Aphid suitability for development and reproduction of aphidophagous hover fly *Ischiodon scutellaris* Fabricius (Diptera: Syrphidae) under controlled conditions In: International Conference on Science, Technology and Social Humanities (ICSTSH-2018) organized by Department of Zoology, School of life Sciences, Dr. B.R. Ambedkar University, Agra on February 26 – 28, 2018.
3. Analysis of life tables for ecological population growth of an organism In: 6th National Conference on Scientific rationality and Socio-cultural changes, organized by Government P.G. College, Bisalpur, Pilibhit on January 20 – 21, 2018.
4. Response of *Coccinella transversalis* (Coleoptera: Coccinellidae) on different aphid mixed diets In: National Conference on pollution control for sustainable environment (PSCE-2018) organized by Faculty of Science and Humanities, M.M.M. (P.G.) College, Bhatpar Rani, Deoria, U.P. in collaboration with Council of Research and Sustainable Development, India on February 10 – 11, 2018.
5. Response of female *Ischiodon scutellaris* (Diptera: Syrphidae) on different aphid species In: National Conference on Biodegradation of Wildlife, Environment and Biodiversity (B-WEB, 2017) organized by Department of Zoology, Gandhi Faiz-e-Aam College, Shahjahanpur on March 19 – 20, 2017.
6. Reproductive potential of some species of coccinellids on different artificial, semi synthetic and aphid mixed diets In: National Seminar on Advances in Plant Science Frontier: development and environment.(APSF-2016), organized by Department of Zoology, Gandhi Faiz-e-Aam College, Shahjahanpur on November 26 – 27, 2016.
7. Evaluation of artificial diet for multiplication of ladybird beetle *Coccinella Septempunctata* (Coleoptera: Coccinellidae) in the laboratory. In: 2nd international Conference on Innovation in Chemical, Biological and Environmental Sciences (ICBCES) organized by S.S. (P.G.) College, Shahjahanpur, February 12, 2016.

8. Survival and reproduction of *Coccinella transversalis* Fabricius (Coleoptera: coccinellidae) on different artificial diets. In: National Conference on Insect diversity and systematic: Special Emphasis on molecular approached at the department of Zoology, Aligarh Muslim University, Aligarh, India, October 28 – 30, 2013.
9. Reproductive performance of *Coccinella septempunctata* (Coleoptera: coccinellidae) on different artificial diets. In: “International Conference on population dynamics and sustainable resources development” at Department of Geography, AMU, Aligarh, India, March 25 – 27, 2012.
10. Studies on population dynamics aphids and ladybird beetles on cauliflower in some districts of Uttar Pradesh, India. In: National Seminar on “Industrial pollution, Environment and Biodiversity” organized by Indian Academy of Environmental Science at Hindu College, Moradabad, India on February 17 – 18, 2012.
11. Biopesticides for Agricultural Challenges: Issues and options. In: Challenges of Indian Agriculture: Issues and Options organized by Department of Economics, Agra College, Agra on February 11 – 12, 2012.
12. E-education and internet availability in India. In: National Seminar on “Role of eEducation in Quality Improvement of Higher Education and Research” organized by Govt. P.G. College, Noida, during March 27, 2011.
13. Development and predatory performance of *Coccinella transversalis* on different aphid species under natural environment. In: National Conference on Recent Advances in Plant Sciences organized by Department of Botany at Padmashri Vikhe Patil College, Pravaranagar, District Ahmadnagar, BCUD, University of Pune, Maharashtra on February 15 – 17, 2010.
14. Differential response of *Coccinella septempunctata* (Coleoptra: Coccinellidae) on various aphid species under natural environment. In: National Seminar on new advances in biology: solutions to environment and agricultural problem, organized by Department of Zoology at D.B.S. (P.G.) Kanpur, India, January 16 – 17, 2010.
15. Influence of varying temperature on the developmental response of *Menochilus sexmaculatus* Fabricius (Coleoptera: Coccinellidae) on *Lipaphis erysimi* Kalténbach. In: International Conference and Exhibition Recent Advances in Environmental Protection at St. Johns College, Agra, India, December 17 – 19, 2009.
16. Influence of abiotic and biotic factors on the population dynamics of mustard aphid, *Lipaphis erysimi* (Kalt.) on Indian mustard, *Brassica juncea* with respect to sowing dates. In: National Symposium on Biodiversity Conservation and Environmental Biotechnology, at Department of Biotechnology, Sobhasaria Engineering College, Sikar, Rajasthan, India, November 27 – 28, 2009.
17. Developmental response of *Coccinella transversalis* Fabr. on mustard aphid with the view of varying temperature. In: International Conference on Climate Change and

- Sustainable Management of Natural Resources, organized ITM Universe Campus Gwalior, M.P., India, on November 10 – 12, 2009.
18. Age and stage specific life table of *Coccinella septempunctata* (Coleoptera: Coccinellidae) at varying temperature. In: International Conference on Emerging Technologies in Environmental Science and Engineering, AMU, Aligarh, India, October 26 – 28, 2009.
 19. Use of natural enemies of mustard aphid, *Lipaphis erysimi*, Kaltentbach to minimize insecticidal load in rapeseed and mustard crop ecosystem. In: National Seminar of Toxeminar-1 organized by Department of Zoology, Aligarh Muslim University, Aligarh on February 22, 2009.
 20. Recent advance in biological control with special reference to predators of coriander aphid, *Hyadaphis coriandri* Das. In: National Conference on Recent Developments in Sciences and Technology organized by Shri Varshney Mahavidyalaya, Aligarh on February 15 – 16, 2009.
 21. Predation potential and feeding preference of some coccinellids against aphid species. In: National Seminar on Sustainable Management of Agriculture – Changing Scenario in 21st Century, Dhempe College of Arts & Science, Miramar, Panaji, Goa on February 5-6, 2009.
 22. Differential response of rapeseed and mustard against mustard aphid, *Lipaphis erysimi* Kaltentbach with respect to sowing dates. In: National Conference on Eco-friendly Approaches in Sustainable Agriculture and Horticulture Production, Doctor's Krishi Evam Bagwani Vikas Sanstha, Lucknow on November 28 – 30, 2008.
 23. Efficacy of plant extracts against mustard aphid, *Lipaphis erysimi* (Kaltentbach) (Hemiptera: Aphididae) on Indian mustard, *Brassica juncea*. In: 4th J K Science Congress, University of Kashmir, Srinagar on November 12 – 14, 2008.
 24. Reproductive performance of *Menochilus sexmaculatus* Fabricius (Coleoptera: Coccinellidae) on different aphid species. In: National Conference on Pest Management Strategies for Food Security, Indira Gandhi Krishi Vishwavidyalaya, Raipur (CG) on May 2 – 3, 2008.
 25. Performance of different coccinellid and a syrphid species as potential predators on different aphid species. In: 3rd J & K State Science Congress" at University of Jammu, Jammu and Kashmir, India, February 26 – 28, 2008.
 26. Predation potential and Post-embryonic development of *Menochilus (Cheilomenes) sexmaculata* Fabricious and *Menochilus kharipi* sp. Nov. on different aphid species. In: National Congress of Entomology, Punjabi University, Patiala on March 15 – 17, 2006.
 27. Influence of varying temperature on the development and reproductive potential of *Coccinella septempunctata* Lin. and *Coccinella transversalis* Fab. (Coleoptera:

Coccinellidae) on *Lipaphis erysimi* (Homoptera: Aaphididae). In: 8th Indian Agricultural Scientists and Farmer's Congress, Bioved Research and Communication Centre, Allahabad on February 21 – 22, 2006.

28. Studies on the colour pattern under the influence of temperature gradient upon *Choroedocus illustris* (Orthoptera: Acrididae). In: National Symposium on the modern trends in researches on physiological and ecological entomology, Dr. H. S. Gour University, Sagar (MP) on January 27 – 29, 2004.

7. WORKSHOP/ TRAINING ATTENDED:

1. Attended **online Refresher Interdisciplinary Subject Refresher Course in learning outcomes and educational reform-pedagogy, assessment and quality assurance** from 18 November, 2020 to 02 December, 2020 organized by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh.
2. Attended **Subject Refresher Course in Human Rights** from 11 June, 2019 to 23 June, 2019 organized by UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh.
3. Successfully completed **“Orientation Programme” (OP-146)** for 28 days at UGC Human Resource Development Centre, Aligarh Muslim University, Aligarh from 08th May to 06th June, 2017.
4. **Training Programme cum Workshop** on “Innovative Techniques as Alternative for Animal Replacement in Zoology Laboratory Exercises” organized by R.B.S. College, Agra, during May 29, 2011.
5. **Workshop** on “Exploring Genomes with Bioinformatics” at Distributed Information Sub-Centre, Aligarh Muslim University, Aligarh, sponsored by the Department of Biotechnology, Ministry of Science & Technology, Govt. of India, New Delhi, February 22-23, 2006.
6. **Workshop** on “Excellence in Research” at Academic Staff College, Aligarh Muslim University, Aligarh, sponsored by University Grant Commission, New Delhi, India during January 7-11, 2005.

8. MEMBER OF EDITORIAL BOARD OF PROFESSIONAL ORGANIZATION:

- ✓ **Editor-in-Chief:** Annals of natural Sciences published by Council of Research and Sustainable Development, India from 2019-till date.
- ✓ **Editor-in-Chief:** Asian Journal of Agriculture and Life Science published by Council of Research and Sustainable Development, India from 2019-till date.
- ✓ **Associate Editor:** Asian Journal of Agriculture and Life Science published by Council of Research and Sustainable Development, India from 2016-2018.

- ✓ **Executive-Managing-Editor:** World Journal of Applied Sciences and Research published from Indian Association of Music Therapy, New Delhi, India from 2012-2014.
- ✓ **Technical Editor:** Asian Journal of Agricultural Research, Asian Journal of Plant Sciences, Journal of Biological Sciences, Journal of Entomology and Ecologia published from IDOSI on sciencealert.com from 2013-14.
- ✓ **Member of Editorial Advisory Board:** The Biosphere published from Society of Education, Patna from 2011-2012.
- ✓ **Reviewer: Biological Control** published by **Elsevier Global Publisher, United Kingdom** view: www.elsevier.com in 2012.
- ✓ **Reviewer:** World Applied Science Journal published by International Digital Organization for Scientific Information (IDOSI), Office Address(s): Dubai (UAE), Cairo (Egypt), Babol (Iran) and Florida (USA).

9. MEMBERSHIP OF PROFESSIONAL SOCIETIES:

- ✓ Polish Society of Plant Protection, POLAND in 2009 & 2010.
- ✓ Higher School of Agriculture of Kef, TUNISIA in 2009.
- ✓ Society of Plant Protection Sciences, New Delhi, INDIA in 2007.
- ✓ Doctors Krishi Evam Bagvani Vikas Sanstha, Lucknow, INDIA in 2008, 2010 & 2012.
- ✓ TC Narendran Trust for Animal Taxonomy, Kerala, INDIA in 2009.
- ✓ A Biologists Confrerie, Aligarh, INDIA in 2009, 2010, 2011 & 2012.
- ✓ Indian Association of Music Therapy, New Delhi, INDIA from 2011 to 2013.
- ✓ Indian Journal of Biological Studies and Research, Agra, INDIA in 2011.
- ✓ Council of Research and Sustainable Development, Agra, INDIA from 2014 to till date.

10. PERSONAL DETAIL:

Name in full	:	ARSHAD ALI
Father's Name	:	Late Mr. Maqsood Ali
Nationality	:	Indian
Marital Status	:	Married
Date of Birth	:	July 8, 1980

Date: 18.03.2021

Place: Shahjahanpur

(Dr. Arshad Ali)

