

CURRICULUM VITAE

Name: Dr. Nazia Ehsan

Qualification: Ph.D. (University of Agriculture, Faisalabad)

Designation: Associate Professor

Organization: University of Agriculture, Faisalabad

Department: Zoology, Wildlife & Fisheries

Experience: 14 Years in University, 8 Years in School

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NATIONAL I.D. CARD NO

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EDUCATION PROFILE

Degree	Year	Discipline	Division	Institution
Ph.D.	2019	Zoology	1 st	University of Agriculture, Faisalabad
M.Phil.	2010	Zoology	1 st	University of Agriculture, Faisalabad
M.Sc.	1999	Zoology	1 st	University of Agriculture, Faisalabad
B.Sc.	1995	Chemistry, Botany & Zoology	2 nd	University of the Punjab
F.Sc.	1992	Pre-Medical	1 st	BISE Faisalabad
Matric	1989	Science	1 st	BISE Faisalabad

THESIS & RESEARCH TITLES

- Ph.D.** Determination of feeding niche of coleopteran predators to expedite their factual role in biological control program for cereal pests
- Inhibiting Rose-ringed parakeet (*Psittacula krameri*) using the wind powered hawk eye rotator at the mature and post harvest stages of wheat and maize in an agro-ecological system in Faisalabad
- M.Phil.** Snakes Of Sukhar District (Sindh), Their Morphometry and Phenetic Relationship Among Them
- M.Sc.**

HONORS & DISTINCTIONS

- **Letter of Appreciation** from chairman, Department of Zoology, Wildlife & Fisheries, University of Agriculture, Faisalabad for her excellent work on September 16, 2020.
- **Letter of Appreciation** from Punjab College for Women, Faisalabad for her excellent work on June 30, 2008.
- **Letter of Appreciation** from Punjab College for Women, Faisalabad for her proficient work on January 01, 2004.
- **Merit Certificate** bestowed for second position in Inter schools General Knowledge Quiz Competition held in 1988-89 at District Level of Faisalabad.
- **Merit Certificate** bestowed for fourth position in Inter Schools General Knowledge Quiz Competition held in 1988-89 at District Level, Faisalabad.
- **Distinction** in District Primary School Examination Faisalabad held in 1984.

JOB EXPERIENCE

- **From 26-08-2011 to till today working in University of Agriculture, Faisalabad**
- Biology Lecturer and Controller of examination in Punjab College 2002-2003, 2006-8
- Coordinator in Beaconhouse from 2000-2002

ADMINISTRATIVE DUTIES

01. Performing duties as Associate Director Students' Affairs
02. Member of faculty Board from 2023-2025
03. Performed duties as Deputy Director Student's Affairs
04. Incharge of Zoological Society, UAF
05. Member of Cricket Sub-Committee
06. President of Basketball and Volleyball for female sports team
07. Member of Disciplinary Advisory Committee
08. Superintendent of Kahkashan Hall-I
09. Tutor of Lalak Jan Shaheed II Tutorial group
10. Worked as a Co-Tutor Khalid Bin Waleed II from 2011 to 2022

11. Worked as Co-Tutor Lalak Jan Shaheed I from 2011 to 2022

12. Manager of basketball team of Faculty of Sciences

COURSES TAUGHT

Course No.	Title	Credit Hours
BIO-301	Essentials of Biology	3(2-1)
ZOOL-301	Animal Diversity I	3(2-1)
ZOOL-302	Animal Diversity II	3(2-1)
ZOOL-601	Animal Ecology	(2-1)
ZOOL-506	Principles of Wildlife Management	3(2-1)
ZOOL-505	Ethology	3(3-0)
ZOOL-604	Economic Zoology	3(2-1)
ZOOL-408	Conservation Biology	3(3-0)
ZOOL-502	Evolution and principles of systematics	3(2-1)
ZOOL-701	Modern Approaches in Ornithology	3(2-1)
ZOOL-711	Wildlife Behavior	3(2-1)
ZOOL-620/Zool-720	Seminar	1(1-0)
ZOOL-719	Special Problem	1(1-0)
ZOOL-621	Technical Report	3(3-0)
ZOOL_704	Advanced Vertebrate Pests Control	3(2-1)

RESEARCH PAPERS PUBLISHED IN HEC RECOGNIZED JOURNALS

1. Alvi, K., Ijaz, M. U., Hamza, A., Ashraf, A., Arooj, J. and Ehsan, N. 2023. Nephroprotective effects of delphinidin against bisphenol an induced kidney damage in rats. *Pakistan Veterinary Journal*, 43 (1); 189-193

2. Mushtaq, S., Maalik, S., Rana, S. A., Majeed, W. and Ehsan, N. 2023. Developmental analysis and predatory potential of *Eupeodes corollae* (Fabricius, 1794) (Diptera: Syrphidae) against aphids: a practical approach of biological control. *Pakistan Journal of Agricultural Sciences*, 31 March 2023, Vol. 60, No. 1, 185-19
3. Ahmad, M., Ehsan, N., Khan, H. A., Hamza, A., Azmat, R. and Ijaz, M. U. 2023. Ameliorative effects of rhamnetin against polystyrene microplastics-induced nephrotoxicity in rats. *Pakistan Veterinary Journal*, 43 (3); 623-627
4. **Ehsan, N.**, Ijaz, M.U., Ashraf, A., Sarwar, S., Samad, A., Afzal, G., Andleeb, R., Al-Misned, F.A., Al-Ghanim, K.A., Ahmed, Z. and Riaz, M.N., 2021. Mitigation of cisplatin induced nephrotoxicity by casticin in male albino rats. *Brazilian Journal of Biology*, 83, 1-9. (ISSN: 1519-6984) <https://doi.org/10.1590/1519-6984.243438>
5. Maalik, S., S. Mushtaq, M, Batool, N. **Ehsan**, N. Bano and A. Hafeez. 2022. Approximation of Agricultural loss caused by pernicious larvae of *Helicoverpa armigera* (Noctuidae; Lepidoptera) by analysis of feeding potential on selected plants. 2022. *J. ent. Res.*, 46: 24-27. (ISSN: 0378-9519) 10.5958/0974-4576.2022.00003.2
6. Maalik, S., Mushtaq, S., Rana, N., **Ehsan**, N., Bano, N., & Hafeez, A. 2022. ESTIMATION OF DIVERSITY-RELATIVE ABUNDANCE AND TEMPORAL DISTRIBUTION OF LEPIDOPTERAN SPECIES FROM AGRO-ECOSYSTEM OF DISTRICT FAISALABAD, PAKISTAN. *J. Agric. Res*, 60(4), 303-313. (ISSN: 0368-1157) <https://doi.org/10.58475/2022.60.4.1842>
7. Aziz, S., **Ehsan, N.**, Latif, F., Ali, M. S., & Abdullah, S. 2023. Comparison of Biodiversity and Abundance of Earthworms in Maize Croplands, Irrigated with Sewage and Canal Water of District Faisalabad, Pakistan. *Journal of Bioresource Management*, 10(1), 16. (ISSN: 2309-3854) <https://corescholar.libraries.wright.edu/jbm/vol10/iss1/16/>

International Research Papers Published in Journals having Impact Factor

1. Hafeez, A., Maalik, S., Mushtaq, S., Batool, M., Bano, N. and Ehsan, N. 2025. Laboratory Rearing of Herbivore Larva of *Spodoptera Frugiperda* (Order: Lepidoptera) to Assess Yield Loss of Economically Important Crops.
2. Anjum, M., Ehsan, N., Tahir, A., Batool, M., Hamdi, H. and Ijaz, M. U. 2025. Nephroprotective Potential of Rhamnazin Against Cadmium-Induced Kidney Damages

via Activation of Nrf2/Keap1 Pathway. *Natural Product Communications*, 20(1), 1934578X251316691.

3. Mustfa, W., Ehsan, N., Ijaz, M. U. and Khan, M. A. 2025. Assessment of Farmers' Knowledge, Attitudes, and Practices Pertinent to Use of Insecticides and Biological Control Agents in Agroecosystem of Narowal, Pakistan. *Pak. J. Agri. Sci*, 62(1), 91-98.
4. Rasheed, Y., N. Ehsan, M. F. Hayat, A. Ashraf, A. Khan, A. Khatoon and S. Chtita. 2025. Protective role of poncirin against polyethylene microplastics instigated cardiac toxicity via regulating Nrf2/keap1 pathway. *Asian Journal of Agriculture and Biology*, 2025(1), 2023361.
5. Ejaz, A., A. Nawaz, N. Ehsan, N. and M. J. Arif. 2025. Combined effect of abamectin and imidacloprid against three insects of cotton. *Journal of Plant Diseases and Protection*, 132(1), 1-9.
6. Alvi, K., A. Hamza, N. Ehsan, M. Batool, M. Salar, M. Z. Ahmed and U. Atique. 2024. Juglanin cures polyethylene microplastics-induced testicular damage in rats. *Journal of King Saud University-Science*, 36(9), 103394.
7. Ehsan, N., M. Gulfam, A. Akbar, M. Batool, M. Ahmed, M.N. Riaz. 2024. Cardioprotective potential of sakuranetin to counteract polyethylene microplastics induced cardiotoxicity. *Journal of King Saud University-Science*, 36(11), 103529.
8. Ghafoor, N., Ehsan, N., Hayat, M. F., Azmat, R., Ahmed, M. and Ishtiaq, A. 2024. Aucubin mitigates nonylphenol-induced renal damage by attenuating apoptosis, oxidative stress and histopathological profile. *Journal of King Saud University-Science*, 36(2), 103044.
9. Mustfa, W., Ehsan, N., Saeed, U., Tehreem, S., Tahir, M. and Razia, S. E. T. 2024. Comparative Bio-accumulation Potential of Chromium and Cadmium and Their Toxic Effects on Morphology of Earthworm's Species, *Pheretima posthuma*. *Journal of Survey in Fisheries Sciences*, 42-48.
10. Hamza, A., Ijaz, M. U., Ehsan, N., Khan, H. A., Alkahtani, S. and Atique, U. 2023. Hepatoprotective effects of astragalin against polystyrene microplastics induced hepatic damage in male albino rats by modulating Nrf-2/Keap-1 pathway. *Journal of Functional Foods*, 108, 105771.
11. Ehsan, N., Ali, S., Hamza, A., Batool, M., Al-Ghanim, K. A., Atique, U. and Umar, M. 2023. Attenuative Effects of Ginkgetin Against Polystyrene Microplastics-Induced Renal Toxicity in Rats. *Pakistan Veterinary Journal*, 43(4).

12. Ijaz, M. U., Kalsoom, A., Hamza, A. and Ehsan, N. 2023. Sciadopitysin attenuates paraquat induced renal toxicity by modulating Nrf-2/Keap-1 pathway in male albino rats. *Asian J. Agric. Biol*, 10.
13. Hamza, A., Ijaz, M. U., Ehsan, N., Khan, H. A., Alkahtani, S. and Atique, U. 2023. Hepatoprotective effects of astragalin against polystyrene microplastics induced hepatic damage in male albino rats by modulating Nrf-2/Keap-1 pathway. *Journal of Functional Foods*, 108, 105771.
14. Ijaz, M.U., Ishtiaq, A., **Ehsan, N.**, Imran, M. and Zhu, G.P., 2022. Hepatoprotective Potential of Genkwanin Against Aflatoxin B1-Induced Biochemical, Inflammatory and Histopathological Toxicity in Rats. *Pakistan Veterinary Journal*, 42 (4), 511-516. (IF: 1.80) (ISSN: 0253-8318) <http://dx.doi.org/10.29261/pakvetj/2022.048>
15. Noor, K.K., Ijaz, M.U., **Ehsan, N.**, Tahir, A., Yeni, D.K., Zihad, S.N.K., Uddin, S.J., Ashraf, A. and Simal-Gandara, J., 2022. Hepatoprotective role of vitexin against cadmium-induced liver damage in male rats: A biochemical, inflammatory, apoptotic and histopathological investigation. *Biomedicine & Pharmacotherapy*, 150, 112934. (IF: 6.52) (ISSN: 0753-3322) <https://doi.org/10.1016/j.biopha.2022.112934>
16. Rehman, A., A. Tahir, **N. Ehsan**, M. U. Ijaz, T. Afsar, A. Almajwal, W. A. Nawaf, A. Z. Hassan, Amor and S. Razak. 2022. Protective effects of aucubin against nonylphenol-induced liver toxicity by improving biochemical, inflammatory and histopathological indices. *Journal of King Saud University*. 34: 102033. (IF: 4.01) (ISSN: 1018-3647) <https://doi.org/10.1016/j.jksus.2022.102033>
17. Ijaz, M.U., Jabeen, F., Ashraf, A., Imran, M., **Ehsan, N.**, Samad, A., Saleemi, M.K. and Iqbal, J., 2022. Evaluation of possible protective role of Chrysin against arsenic-induced nephrotoxicity in rats. *Toxin Reviews*, 41(4), 1237-1245. (IF: 3.16) (ISSN: 1556-9543) <https://doi.org/10.1080/15569543.2021.1993261>
18. Ishtiaq, A., Ijaz, M.U., **Ehsan, N.**, Imran, M., Naz, H., Alvi, K. and Zhu, G., 2022. Therapeutic Effect of Oroxylin A Against Bisphenol A-induced Kidney Damage in Rats: a Histological and Biochemical Study. *Pakistan Veterinary Journal*, 42 (4), 499-504. (IF: 1.80) (ISSN: 0253-8318) <https://dx.doi.org/10.29261/pakvetj/2022.072>
19. Naeem, M., Manzoor, S., Abid, M.U.H., Tareen, M.B.K., Asad, M., Mushtaq, S., **Ehsan, N.**, Amna, D., Xu, B. and Hazafa, A., 2022. Fungal proteases as emerging biocatalysts to meet the current challenges and recent developments in biomedical therapies: an updated review. *Journal of Fungi*, 8(2), 109. (IF: 5.81) (ISSN: 2309-608X) <https://doi.org/10.3390/jof8020109>

20. Alvi, K., Ijaz, M. U., Hamza, A., Ashraf, A., Arooj, J. and **Ehsan, N.** (2022). Nephroprotective Effects of Delphinidin against Bisphenol A Induced Kidney Damage in Rats. *Pakistan Veterinary Journal*, 43(1), 189-193. (IF: 1.31)(ISSN: 0253-8318) 10.29261/pakvetj/2022.085
21. Ijaz, M.U., Shahzadi, S., Samad, A., **Ehsan, N.**, Ahmed, H., Tahir, A., Rehman, H. and Anwar, H., 2021. Dose-dependent effect of polystyrene microplastics on the testicular tissues of the male Sprague Dawley rats. *Dose-Response*, 19(2), 15593258211019882. (IF: 2.43) (ISSN: 1559-3258) <https://doi.org/10.1177%2F15593258211019882>
22. Ijaz, M.U., Shahzadi, S., Zahra, Z., Samad, A., **Ehsan, N.**, Afsar, T., Almajwal, A., Al-disi, D., Abulmeaty, M. and Razak, S., 2021. Ameliorative effects of morin on cisplatin-induced toxicity in renal mitochondria isolated from rats. *Journal of King Saud University-Science*, 33(8), 101655. (IF: 4.01) (ISSN: 1018-3647) <https://doi.org/10.1016/j.jksus.2021.101655>
23. Ahsan, H., Ijaz, M.U., Ashraf, A., **Ehsan, N.**, Noreen, R., Zafar, S., Samad, A., AlGhanim, K.A., Al-Misned, F., Al-Mulahim, N. and Kaimkhani, Z.A., 2020. Methanol extract of *Artemisia brevifolia* as a curative agent against CCl₄ induced nephrotoxicity in albino rats. *Journal of King Saud University-Science*, 32(7), 3072-3078. (IF: 3.81) (ISSN: 1018-3647) <https://doi.org/10.1016/j.jksus.2020.08.015>
24. **Ehsan, N.**, N. Rana, M. Asghar, M. Afzal and M. Yaseen. 2020. Ex-situ predation potential of *aphidophagous Coccinellids*. *Pak. J. Agri. Sci.*, 57: 1279-1286. (IF: 0.61) (ISSN: 0552-9034) 10.21162/PAKJAS/20.468
25. **Ehsan, N.** and R. Naureen. 2019. Population dynamics of predatory coccinilids in cereal crops of district Faisalabad. *Pak. J. Agri. Sci.*, 56: 891-896. (IF: 0.61) (ISSN: 0552-9034) 10.21162/PAKJAS/19.9204

OTHERS

1. Wakeel, J., **N. Ehsan**, R. Waseem Akhtar and S.A.H. Shah. 2020. Morphology, Histopathology and Hematology as Biomarkers of Cadmium Toxicity in Field Rats. *Iran. J. Toxicol.*, 14: 33-42.
2. Rana, N., M. Saleem, W. Majeed, F. Jalal, **N. Ehsan** and S. Nargis. 2019. Diversity of arthropods regarding habitat specialty in agro-ecosystem of Faisalabad, Pakistan. *GSC Biolo. Pharma. Sci.*, 6: 01-08.
3. Muhammad, Y., **E. Nazia**, Q.S.U. Rehman, A. Abid, K.W. Ali K. Azizullah. 2019. Effect of organophosphate pesticide (chlorpyrifos, fipronil, and malathion) on certain

organs of *Rattus rattus*. GSC Biol. Pharma. Sci., 6: 11-15.

4. Mukhtar, M.A., **N. Ehsan**, H.M.A. Bakr M. Nadeem. 2019. Diversity and Abundance of Macro- invertebrates in Rice Field of Faisalabad. Int. J. Sci. Res. Pub., 9: 826-832
5. Qureshi, A.S., J. Ghaffor, M. Usman, **N. Ehsan**, Z. Umar and A. Sarfraz. 2019. Effect of ethanolic preparations of cinnamon (*Cinnamomum zeylanicum*) extract on hematologic and histometric parameters of selected organs in Alloxan® induced diabetic female albino rats. J. Diabetes Metab. Disord., 18: 505- 512.
6. Munawar, M., Ehsan, N., & Ramzan, U. 2018. Efficacy of Pheretima species for accumulation of heavy metal contaminants. International Journal of Scientific and Research Publications, 8, 368.
7. Raja, I.A., **N. Ehsan**, N. Rana and A. Sarwar. 2017. Impact of soil pollutants on diversity and abundance of earthworms in cauliflower crop. Stud. Zool. Entomol. J., 5: 1007-1012.

PUBLICATIONS (BOOK CHAPTER)

1. Waqar Majeed, Rimsha Naseem, Naureen Rana, Hammad Ahmad Khan, Uzma Ramzan, Sobia Kanwal, Elmo Borges de Azevedo Koch, **Nazia Ehsan**, Muhammad Sarfraz Ahmed, Muhammad Naveed. 2023. Mass Production Technologies. In: Edible insects processing for food and feed: From startups to mass production (1st Eds.); CRC Press: Boca Raton, FL, USA, pp. 156-192. (ISBN: 978-036774-694-0)
2. AKBAR, A., IJAZ, M. U., KHAN, H. A., EHSAN, N., & IMRAN, M. Ameliorative effects of homeopathic medicines in the management of different cancers.
3. Akbar, A., Ijaz, M. U., Ehsan, N., & Kiran, S. (2023). Control and preventive measures to tackle zoonotic diseases from the fish. *Zoonosis, Unique Scientific Publishers, Faisalabad, Pakistan, 1*, 255-268.
4. MUSTFA, W., TAHIR, M., EHSAN, N., TEHREEM, S., RAZIA, S. E. T., MAALIK, S. and BIBI, I. Invasive Species and Invertebrate Pests: Challenges in Conservation Biology.
5. SALAR, M. Z., HAYAT, M. F., HAMZA, A., EHSAN, N., AHMAD, H., KHAN, M. U. I. and IMRAN, M. Contribution of Ethnopharmacology in Ameliorating Toxicity of Vital Organs.

Book Editor

1. **Editor of Book** with the title ‘Zoology: Advancements and Research Trends’

ABSTRACTS PUBLISHED IN CONGRESS/ CONFERENCE/

PROCEEDINGS/ SYMPOSIUMS

1. Tazeem, M.M., **N. Ehsan**, U.I. Muhammad and H. Ali. 2023. Protective effects of Rhamnazin on bisphenol an induced heart damage in Rats. Abstracts of 41st Pakistan Congress of Zoology. Pp.56.
2. Akhtar, A., H. Ali, **N. Ehsan** and U.I. Muhammad. 2023. Hepatoprotective effects of rhamnazin against bisphenol a induced liver damage in rats. Abstracts of 41st Pakistan Congress of Zoology. Pp.90.
3. Azmat, R., G. Naila, H. Ali, **N. Ehsan** and U.I. Muhammad. 2023. Curative effect of diosmetin against nonylphenol induced liver damage in rats. Abstracts of 41st Pakistan Congress of Zoology. Pp.96.
4. **Ehsan, N.**, M. Warda, M. Zoha and T. Muhammad. 2023. Study of ecotoxicological effects of biopesticides on *lumbricus terrestris* and *pheretima posthuma*. Abstracts of 41st Pakistan Congress of Zoology. Pp.97.
5. Tahir, M., F. Sana, **N. Ehsan** and B. Iqra. 2023. Avian diversity and abundance dynamics at tehsil Chishtian, Pakistan. Abstracts of 41st Pakistan Congress of Zoology. Pp.230.
6. Mustfa, W., T. Muhammad and **N. Ehsan**. 2023. Spatio-temporal diversity and abundance of birds at district D. G. Khan. Abstracts of 41st Pakistan Congress of Zoology. Pp.230.
7. Qadeer, O., S. Mushtaq, S. Maalik, N. Rana, M. Batool, **N. Ehsan** and M. Qamer. 2020. Study of effects of selected metals cadmium and lead on insect fauna of brassica crop irrigated with tanneries wastewater in District Sialkot. Abstract of 40th Pakistan Congress of Zoology. Pp.151.
8. Ahmad, K., N. Rana, **N. Ehsan**, S. Shabbir, I.A. Raja, S. Mushtaq and S. Maalik. 2020. Acceptability of nocturnal insects regarding different solution. Abstract of 40th Pakistan Congress of Zoology. Pp.284.
9. Asghar, A., S. Maalik, S. Mushtaq, N. Rana, M. Batool, **N. Ehsan** and M. Qamer. 2020. Estimation of faunal diversity effected by heavy metal, cadmium and lead contamination in rice crop irrigated with tanneries wastewater in District Sialkot. Abstract of 40th Pakistan Congress of Zoology. Pp. 150.
10. **Ehsan, N.**, N. Rana, S. Yousaf, S. Maalik, S. Mushtaq and S. Akaash. 2020. Protective effects of plant extracts against deltamethrin induced toxicity in Rats. Abstract of 40th Pakistan Congress of Zoology. Pp.215-216.

11. Hameed, K., N. Rana, H. Aqsa, **N. Ehsan**, S. Shabbir, I.A. Raja, S. Kanwal and S. Nargis. 2020. Chronological alliances of foliage insects from summer flowers in domestic and wild territory. Abstract of 40th Pakistan Congress of Zoology. Pp. 283.
12. Amjad, M., **N. Ehsan**, S. Abdullah, S. Aziz and F. Latif. 2020. Diversity, abundance and niche overlap among earthworms of maize (*Zea mays*), rice (*Oryza sativa*) and millet (*Pennisetum glaucum*) crops of District Jhelum. Abstract of 40th Pakistan Congress of Zoology. Pp. 372.
13. Khan, N.A., N. Rana, **N. Ehsan**, S. Yousaf, S. Nargis and S. Kanwal. 2020. Impact of different light intensities on the distribution frequency of nocturnal insects. Abstract of 40th Pakistan Congress of Zoology. Pp.423-424.
14. Malik, U., S. Mushtaq, S. Maalik, N. Rana, M. Batool, **N. Ehsan**, N. Bano and H. Naz. 2020. Effect of cinnamon and garlic on protein and fat contents of Rohu (*Labeo rohita*). Abstract of 40th Pakistan Congress of Zoology. Pp.344-345.
15. Saadat, S., S. Maalik, S. Mushtaq, N. Rana, M. Batool, **N. Ehsan**, N. Bano and H. Naz. 2020. Investigation of the effect of selected natural (black cumin) and synthetic preservative (sodium acetate) on protein and fat content of *L. rohita*. Abstract of 40th Pakistan Congress of Zoology. Pp.344.
16. Kanwal, S., N. Rana, M.Z. Iqbal, **N. Ehsan** and S. Nargis. 2019. Impact of polluted sewage wastewater on diversity and density of soil macro-fauna among cauliflower (*Brassica Oleracea L. Var. Botrytis*) and Tomato (*Solanum Lycopersicum L.*) fields. Abstract of 39th Pakistan Congress of Zoology. Pp.306-307
17. Ghani, A., S. Maalik, S. Mushtaq, N. Rana and **N. Ehsan**. 2019. Assessment of diversity and relative abundance of insect fauna associated with *Triticum aestivum* (Wheat) by using sweep method from district Sialkot. International Entomological Congress-2019, Conversing, Emerging Entomological challenges and their solutions. Pp.135.
18. Nasrullah, S., S. Mushtaq, S. Malik, N. Rana and **N. Ehsan**. 2019. Study of eco-biology, diversity and relative abundance of insect's fauna of *Zea mays* and *Trofolium Alexandrium* (Bersem) by using quadrat method from district Sialkot. International Entomological Congress-2019, Conversing, Emerging Entomological challenges and their solutions. Pp. 136
19. Kanwal, S., N. Rana, **N. Ehsan**, S. Nargis and I. A. Raja. 2019. Assessment of impact of water pollution abundance of soil invertebrates (Macro-fauna) among Tomato (*Solanum Lycopersicum L.*) and cauliflower (*Brassica Oleracea L. Var. Botrytis*) fields.

International Entomological Congress-2019, Conversing, Emerging Entomological challenges and their solutions. Pp.124.

20. Arif, M.Z.E., N. Rana, M. Yaqoob, I.A. Raja, M.Z. Iqbal, **N. Ehsan** and S. Nargis. 2019. Vertical diversity and abundance of soil macrofauna in dry and wet territory. Abstract of 39th Pakistan Congress of Zoology. Pp.255-256.
21. Khan, M.A., M.U. Ijaz, N. Rana and **N. Ehsan**. 2019. *Fraxinus xanthoxyloides* extract alleviates cisplatin induced reproductive toxicity in male albino rats. Abstract of 39th Pakistan Congress of Zoology. Pp. 121.
22. Rana, N., W. Majeed, **N. Ehsan**, S. Nargis, R. Naseem and M.A. Awais. 2019. Relative abundance of insects in Pumpkin and Sesame fields. 700th International Conference on Natural Science and Environment (ICNSE), Singapore.
23. Ali, M., N. Rana, W. Majeed, **N. Ehsan**, I.A. Raja, S. Nargis, S. Kanwal and R. Naseem. 2019. Ecological distribution of soil macro-invertebrates in different agro-ecosystems. Abstract of 39th Pakistan Congress of Zoology. Pp. 255
24. Sarwar, A., N. Rana, **N. Ehsan**, M.U. Ijaz, W. Majeed, I.A. Raja and S. Kanwal. 2019. Bio-accumulative ability of earthworms for selected heavy metals. Abstract of 39th Pakistan Congress of Zoology. Pp.148.
25. Iqbal, N.Z., S. Ramzam, N. Rana, **N. Ehsan**, S. Maalik, S. Mushtaq and M. Ijaz. 2018. Chronological association of foliage insect among different citrus orchard. Abstract of 38th Pakistan Congress of Zoology. Pp.313.
26. Sadaqat, M., N. Rana, M. Z. Iqbal, **N. Ehsan**, S. Maalik, S. Mushtaq and M. Ijaz. 2018. Propagation of order diptera and coleopteran around the biological time scale among citrus orchard. Abstract of 38th Pakistan Congress of Zoology. Pp.314-315.
27. Maalik, S., S.A. Rana, N. Rana, S. Mushtaq, N. Bano, **N. Ehsan**. 2018. Estimation of extent of damage and life cycle of pest *Pieris brassicae* (Lepidoptera: Pieridae) on four crop plants. Abstract of 38th Pakistan Congress of Zoology. Pp.321-322.
28. Razzaq, F., N. Rana, **N. Ehsan**, M. Z. Iqbal, I. A. Raja, M. Ijaz, S. Nargis and S. Kanwal. 2018. Foliage insects' diversity among open and restricted Citrus orchards. Abstract of 38th Pakistan Congress of Zoology. Pp.363.
29. Rana, N., S. Azhar, M. Z. Iqbal, **N. Ehsan**, S. Maalik, S. Mushtaq and N. Hidyat. 2018. Food web status of soil macro-invertebrates in cultured and non-cultured soil. Abstract of 38th Pakistan Congress of Zoology. Pp.388.

30. Ghani, A., S. Maalik, S. Mushtaq, N. Rana and **N. Ehsan**. 2017. Estimation of life cycle of *Pieris Brassicae* (Lepidoptera: Pieridae) on four selected host plants. Abstract of 37th Pakistan Congress of Zoology. Pp.209-210.
31. Kanwal, A., N. Rana, M.Z. Iqbal, **N. Ehsan** and S. Nargis. 2017. Potential synergies of soil macro-fauna among Tomato (*Solanum Lycopersicum* L.) and Cauliflower (*Brassic Oleracea* L. Var. *Botrytis*) fields. Abstract of 37th Pakistan Congress of Zoology. Pp.204-205.
32. Rehman, N. and **N. Ehsan**. 2017. Monitoring the population of pulmonates from different habitats of wheat in district Faisalabad. Abstract of 37th Pakistan Congress of Zoology. Pp. 388.
33. Zafar, F., N. Rana, **N. Ehsan**, M. Z. Iqbal, S. Nargis and M. Yaseen. 2017. Temporal serrations of soil micro-sites evaluation of soil macro-fauna in tomato fields. Abstract of 37th Pakistan Congress of Zoology. Pp.363.
34. Wakeel, J., **N. Ehsan**, N. Rana, S. Maalik, S. Mushtaq and I. A. Raja. 2017. Impact of heavy metal (Cadmium) toxicity on morphology and histopathology of *Millardia Meltada*. Abstract of 37th Pakistan Congress of Zoology. Pp.182-183.
35. Sajid, M., **N. Ehsan**, N. Rana, M. M. Shaukat, A. Ahmed and I. A. Raja. 2017. Ecto-parasites investigation of Rosy starling in district Muzaffargarh. Abstract of 37th Pakistan Congress of Zoology. Pp.264.
36. **Ehsan, N.**, A. Ahmad, M. M. Shaukat, N. Rana, S. Maalik and S. Mushtaq. 2017. Spatial and temporal distribution of family Carabidae in Cereal crops of district Faisalabad. Abstract of 37th Pakistan Congress of Zoology. Pp.211-212.
37. Maalik, S., S.A. Rana, N. Rana, S. Mushtaq and **N. Ehsan**. 2017. Estimation of life cycle of *Spodoptera exigua* (Lepidoptera: Noctuidae) on four selected host plants. Abstract of 37th Pakistan Congress of Zoology. Pp.210.
38. Mushtaq, S., S. Maalik, N. Rana, **N. Ehsan**, S. Imran, M. Razaq and M. Mahmood. 2017. Comparative study related to predatory preferences of *Melanostoma Scalare* (Aphidophagus Hoverfly: Syrphidae) on four Aphid species in Pakistan. Abstract of 37th Pakistan Congress of Zoology. Pp.205-206.
39. **Ehsan, N.**, M. M. Shaukat, A. Ahmed, N. Rana and I. A. Raja. 2017. Spatial and temporal distribution of coccinellids in Maize, Rice and Wheat crops of district Faisalabad. 1st International Conference on emerging trends in earth and Environmental Sciences, Pakistan. Pp. 111.

40. Azam, T., **N. Ehsan**, N. Rana, I. A. Raja, S. Maalik and S. Mushtaq. 2017. Spatio-temporal study of earthworm in Wheat agro ecological system of district Bannu. 1st International Conference on emerging trends in earth and Environmental Sciences, Pakistan. Pp. 112.
41. Rana, N., S. Saeed, M. Z. Iqbal, **N. Ehsan**, S. Maalik, S. Mushtaq and A. Riaz. 2017. Occurrence of soil macro arthropods in Tomato (*Solanum lycopersicum* L.) fields having different nature. 1st International Conference on emerging trends in Earth and Environmental Sciences, Pakistan. Pp. 112.
42. Mushtaq, S., S. Maalik, N. Rana, **N. Ehsan**, S. Nawaz and S. Shakeel. 2017. Study of predatory efficiency *Ischiodon scutellaris* (Hoverfly: Syrphidae) on four Aphid species in Punjab, Pakistan. 1st International Conference on emerging trends in Earth and Environmental Sciences, Pakistan. Pp. 62.
43. Raja, I. A., **N. Ehsan**, N. Rana, K. Khan and M. Hanif. 2017. Soil pollutants effects on diversity and abundance of Earthworms in Cauliflower crop of district Faisalabad. 1st International Conference on emerging trends in Earth and Environmental Sciences, Pakistan. Pp. 60.
44. Rana, N., F. Akbar, **N. Ehsan**, S. Nargis, A. Shabbir, M. Z. Iqbal and M. Yaseen. 2017. Occurrence of soil macro-fauna over time and space among different vegetable fields. 1st International Conference on emerging trends in Earth and Environmental Sciences, Pakistan. Pp. 109.
45. Rana, N., A. Anwar, M.Z. Iqbal, **N. Ehsan**, S. Maalik and S. Afzal. 2016. Occurrence of soil macro fauna among Okra (*Abelmoschus esculentus* L.), Tomato (*Solanum lycopersicum* L.) and Cauliflower (*Brassica oleracea*) fields. Abstract of 36th Pakistan Congress of Zoology. Pp.166-167.
46. N. Rana, S. Maalik and **N. Ehsan**. 2016. Spatio temporal distribution of family Syrphidae in crop system of Faisalabad. Abstract of 36th Pakistan Congress of Zoology. Pp.149-150.
47. Maalik, S., S.A. Rana, N. Rana, S. Mushtaq and **N. Ehsan**. 2016. Estimation of extent of foraging of *Helicoverpa armigera* (lepidopteran: noctuidae) on four different crops in district Faisalabad. Abstract of 36th Pakistan Congress of Zoology. Pp.148.
48. **Ehsan, N.**, N. Rana, S. Maalik, S. Mushtaq and N. Ameer. 2016. Determination of extent of predation in some selected carabid species from cereal crops of district Faisalabad. Abstract of 36th Pakistan Congress of Zoology. Pp.145-146.

49. Maalik, S., S.A. Rana, N. Rana, S. Mushtaq, **N. Ehsan** and M. Batool. 2015. Estimation of life cycle and foraging efficiency of *Pieris brassicae* on four crop plants. Abstract of 35th Pakistan Congress of Zoology. Pp.132.
50. Mushtaq, S., S.A. Rana, N. Rana, S. Maalik, T. Ruby and **N. Ehsan**. 2015. Estimation of developmental duration of *Melano stomascale* (diptera: syrphidae) and extent of predation of its larvae along with predatory preference by feeding on four species of aphids in Punjab, Pakistan. Abstract of 35th Pakistan Congress of Zoology. Pp.133.
51. **Ehsan, N.**, H.A. Khan, S. Mushtaq, S. Maalik and N. Bano. 2015. Inhibiting rose-ringed parakeet (*Psittacula krameri*) using the wind powered hawk eye rotator (wpher) at the mature and post-harvest stage of wheat and maize in an agro-ecological system in Faisalabad, Pakistan. Abstract of 35th Pakistan Congress of Zoology. Pp.261.
52. Mushtaq, S., S.A. Rana, N. Rana, S. Maalik and **N. Ehsan**. 2014. Predator-prey interactions of syrphids and aphids in cropfields of Faisalabad, Pakistan. Abstract of 34th Pakistan Congress of Zoology. Pp.187.
53. **Ehsan, N.**, H.A. Khan, S. Mushtaq and S. Maalik. 2014. Assessment of a mechanical method for inhibiting rose ringed parakeet (*Psittacula krameri*) in agro-ecological system of Faisalabad, Pakistan. Abstract of 34th Pakistan Congress of Zoology. Pp.256-257.
54. Rana, N., S.A. Rana, **N. Ehsan**, S. Maalik and S. Mushtaq. 2014. Association of some selected soil inhabiting predator and prey species in wheat–sugarcane agro-ecosystem of Faisalabad, Pakistan. Abstract of 34th Pakistan Congress of Zoology. Pp.260-261.
55. **Ehsan, N.**, H.A. Khan, S. Mushtaq, S. Maalik and N. Bano. 2013. Assessment of damage control caused by *Psittacula krameri* using a mechanical repellent at mature and post-harvest stages of wheat and maize. Abstract of 33rd Pakistan Congress of Zoology. Pp.286.
56. Rana, N., S.A. Rana, M. ul. Hassan, **N. Ehsan**, M.N. Abbas and T. Ruby. 2013. Predator-prey interactions of some selected species in wheat in Faisalabad, Pakistan. Abstract of 33rd Pakistan Congress of Zoology. Pp.286-287.
57. Mushtaq, S., S.A. Rana, N. Rana, S. Maalik, **N. Ehsan** and N. Bano. 2013. Diversity and abundance of aphids occurring on different cultivations of Faisalabad. Abstract of 33rd Pakistan Congress of Zoology. Pp.289.
58. Maalik, S., S.A. Rana, N. Rana, S. Mushtaq, **N. Ehsan** and T. Ruby. 2013. Host-parasitoid relationship among family braconidae (hymenoptera) and selected

- lepidopterans in cropland of Faisalabad, Pakistan. Abstract of 33rd Pakistan Congress of Zoology. Pp.289-290.
59. Rana, S. A., S. Maalik, N. Rana, **N. Ehsan**, T. Ruby and N. Abbas. 2012. Feeding efficiency and developmental period of *spodoptera exigua* (lepidoptera: noctuidae) on different host plants. Abstract of 32nd Pakistan Congress of Zoology. Pp.179.
 60. **Ehsan, N** and H.A. Khan. 2012. Evaluation of management efficiency of a mechanical repellent: wind powered hawk eye rotator (wpher) in agroecosystems. Abstract of 32nd Pakistan Congress of Zoology. Pp.196.
 61. **Ehsan, N** and H.A. Khan. 2012. Inhibiting the population of rose-ringed parakeet (*Psittacula krameri*) using wind powered hawk eye rotator in a farmland of Faisalabad, Pakistan. Abstract of 32nd Pakistan Congress of Zoology. Pp.280.
 62. Hassan, M.M., A. Javaid, S.A. Rana, N. Rana and **N. Ehsan**. 2012. Bat diversity and distribution in protected areas of Pakistan. Abstract of 32nd Pakistan Congress of Zoology. Pp.309.
 63. Hassan, M.M., M. Saleem, S.A. Rana, N. Rana and **N. Ehsan**. 2012. First record of *Cynopterus brachyotis* from Pakistan. Abstract of 32nd Pakistan Congress of Zoology. Pp.323-324.
 64. Salim, M., M.M. Hassan, S.A. Rana, N. Rana and **N. Ehsan**. 2012. Habitat and morphology of *Cynopterus sphinx* recorded from Malakand, Pakistan. Abstract of 32nd Pakistan Congress of Zoology. Pp.326.

PROJECTS (As a CO-Principal Investigator)

1. CO-Principal Investigator of research project titled “3-hydroxyflavone: A multi targeted approach to combat diabetes induced damages in vital organs”. Grant will be awarded by Endowment Fund under UAF for Strengthening of Agri. Academia at total cost of Rs. 4.03 million for a period of 2 years. (Accepted/ in progress)

PROJECTS (As a Principal Investigator)

2. Principal Investigator of research project titled “Rhamnocitrin: A promising therapeutic agent to counteract polystyrene microplastics instigated damages in vital organs”. Grant will be awarded by Endowment Fund for period of 4 years. (Accepted/ in progress)

LIST OF HONORS & AWARDS

WORKSHOPS

- Attended an International training workshop on Species Distribution Modeling

Techniques held on April 10-14, 2012 and awarded with a shield and certificate

- Successfully Completed Advanced Community Based Prevention, Detection and Response to all Hazards Training Program (International Workshop) held on 31st July- 4th August, 2017
- Participated National Workshop on Teaching and Research Techniques in Anatomy held on February 15- 16, 2017
- Participated in one day Workshop on DICE 2016 Innovation Event, Agriculture and Food Sciences held on 02-03-2016, Organized by University of Agriculture, Faisalabad.
- Participation as Resource Person in one week Refresher course for Laboratory Staff held on 10-16 August, 2022, Organized by UAF Community College, PARS.
- Attended the PNS-NIBGE Joint Seminar on “Women in Nuclear Science and Technology” held on August 01, 2022
- Organized training program “Khud ko Pehchano” in UAF held on 11 May 2023.
- Certificate of participation in one day workshop of ‘Training of Trainers’ held on 11 Jan 2023, organized by Greenstar 2023, organized by Greenstar
- Attended a workshop on 16th May, 2023 entitled, “An Awareness Session and Hand on Training Workshop on Osteoporosis organized by department of Zoology, GCWUF
- International Course completed/Workshop attended, entitled ‘Enhancing Learner-Centered Pedagogical Skills’ on February, 2024
- Organizes a one day hand on Training National Workshop, entitled ‘Animal Preservation and Taxidermy’ on 19th September, 2024

CONFERENCES

- Participated in International Entomological Congress on Current Scenario and Management of Pink Bollworm held in December 16-18, 2016
- Participated and made oral presentation in 37th Pakistan Congress of Zoology (International) held on February 28- 2nd March, 2017 organized by GCU, Faisalabad.
- Participated in International Conference on New Frontiers in Experimental and Theoretical Physics held on April 16-17, 2018
- Participated in 2nd International Conference of Biochemistry, Biotechnology and Biomaterials held on 09- 11, 2018
- Participated in International 38th Pakistan Congress of Zoology held on Feb 27-March, 01,

2018

- Participated in international conference on Advances in Experimental and Theoretical Physics held on 4-5 March 2020, organized by UAF
- Participated in International 42nd Pakistan Congress of Zoology held on April 23rd to 25th, 2024
- Attended and worked as team member of Finance Committee in the three days “International Conference on Bio diversity and Biosafety” from May 27 to 29, 2024 at UAF

SYMPOSIUM

- Participated in International symposium on New Frontiers in Experimental and Theoretical Physics held on October 19, 2018.
- Participated in International Symposium on Technologies and Materials for Renewable Energy, Environment and Sustainability held on 6-7 February, 2019.
- Attended an International Symposium on Integrated Pest Management for Food Safety held on January 30, 2019.

SEMINARS

- Participated in a Seminar on Control of Some Potential Rodent Pests Using Eco-Sustainable Technologies for Crops and Indoor Environments in the Selected Agro Ecological Zones of Punjab, Pakistan held on 30th September (2019) and received a shield
- Participated in a National Seminar on Aquaculture: Challenges and Opportunities in Pakistan held on 6 November 2018 and awarded with a shield
- Attended a Seminar on Hum Tax Kyoun Dein, held on April 10, 2018
- Participated in World Space Week (SUPARCO) held in November, 11-13, 2014
- Participated in Annual Spring Flower Festival held on March 19th -21st, 2019
- Participated in World Space Week: Theme: Exploring New Worlds in Space in October 4-10, 2017, organized by SUPARCO, organized by UAF, Faisalabad
- Participated In Space Week 2017 Organized By SUPARCO, in collaboration with UAF
- Received a Certificate of appreciation in World Space Week held on october 2018
- Certificate of participation on one day seminar on Wildlife in Pakistan: Challenges and Conservation Strategies held on November 4, 2021, organized by UPM

- Participated in Flower & Landscape Expo-2023 held on 06-07 March 2023 organized by UAF, Faisalabad
- Organized as member one-day International Seminar entitled, “ Wildlife Conservation Strategies” on 16th October, 2023

STUDENTS SUPERVISED

Degree	M. Sc.	M. Phil	Ph.D.
As major Supervisor	139	176	00
current No. of Students	-	15	05
As committee Member	-	225	20

POSTGRADUATE (Ph.D.) RESEARCH IN PROGRESS

Sr. No.	Regd No.	Name	Present status	Research Title
01	2016-ag-5596	Muhammad Tahir	Comprehensive written part and oral part have been passed	Assessment of syrphids role as biocontrol agents for sustainable management of insect pests in rice and wheat in agroecological zones of Punjab, Pakistan
02	2015-ag-274	Warda Mustfa	Comprehensive written part and oral part have been passed	Assessment of predatory beetles' role as biocontrol agent for insect pest management of rice and wheat crops in the rainfed Agroecological zone of Punjab, Pakistan
03	2017-ag-4784	Rabia Azmat	In progress	Curative effects of diosmetin against nonylphenol induced liver damage in rats
04	2017-ag-5366	Naila Ghafoor	In progress	Ameliorative effect of robustaflavone against diabetes induced damages in vital organs of albino rats
05	2017-ag-777	Iqra Bibi	In progress	Synergetic role of ground beetles in sustainable management of maize crop

POST GRADUATE RESEARCH COMPLETED (M. Phil)

Sr#	Regd No.	Name	Research Title
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1.	Abira Ilyas	2012-ag-625	Faunal diversity and abundance of order Araneae and isopoda in rice and maize crops in central Punjab
2.	Ayesha Majeed	2013-ag-1029	Study on Habitat Preference of Earthworm Populations in Different Orchards of Mianwali
3.	Hina Yousaf	2013-ag-1235	Habitat Preference of Pulmonates Species in Different Cropping System
4.	Muzammal Khatoon	2013-ag-661	Ectoparasite Investigation of Common Myna in Rural and Urban Areas of District Faisalabad
5.	Naila Ameer	2013-ag-910	Determination of Feeding niches of Some Carabids in Wheat Crops of District Faisalabad
6.	Nagina Rehman	2013-ag-836	Monitoring the Population of Pulmonates from Different Habitats of Wheat in District Faisalabad
7.	Shumaila Asghar	2013-ag-645	Determination of Predation Extent in Coccinellidae Species from Wheat agro-ecosystem
8.	Sidra Qazi	2013-ag-780	Estimation of Earthworm Population in Agro-Ecosystem of District Bhakkar, Punjab Pakistan
9.	Uffaq Nida	2013-ag-653	Predator Prey Model of Coccinellids in Agroecological System
10.	Muhammad Mubashar Shaukat	2013-ag-1010	Spatio-Temporal Distribution of Coccinellids in Different Cereal crops of District Faisalabad
11.	Adeel Ahmad	2013-ag-1091	Spatio-Temporal Distribution of Carabids in Agro-Ecological System of District Faisalabad
12.	Syed Atif Raza	2013-ag-1004	Ectoparasite of House Crow (<i>Corvus splendens</i>) in District Faisalabad
13.	Syeda Fabeeha Furqan	2011-ag-1223	Ecological Studies of Invertebrate Macro-fauna in Some Selected Medicinal Plants
14.	Naureen	2011-ag-1049	Ectoparasite Investigation of House Sparrow (<i>Passer domesticus</i>) Captured from Rural and Urban Areas of District Faisalabad
15.	Sidra Naz	2013-ag- 73	In situ determination of ecological diversity of macro-invertebrates of field of Brassicaceae family
16.	Sara Gulzar	2014-ag-2040	Spatio-temporal diversity of order Coleoptera in Lentic System of dist. Faisalabad.
17.	Rabia Noreen	2014-ag-1875	Spatio-Temporal Study of Orders Homoptera and Lepidoptera from Croplands of Tomato and Okra in Dist. Layyah
18.	Shaheen Mushtaq	2014-ag-2051	Evulation of biotoxicant profiles in (<i>Millardia meltada</i>).
19.	Imran Ahmed Raja	2014-ag-1203	Impacts of soil pollutants on diversity and relative abundance of earthworms in winter vegetable crop of district Faisalabad
20.	Sabila Iram	2006-ag-387	Spatio-temporal distribution and niche overlap of braconids and syrphids in some selected oil seed crops of district Faisalabad.
21.	Javeria Wakeel	2014-ag-1383	Morphological and histopathological impact of heavy metal toxicity on <i>Millardia meltada</i>
22.	Madiha Arfan	2014-ag-1158	Spatio-temporal distribution of earthworms in some selected oil seed crops of district Faisalabad
23.	Sidra Kanwal	2014-ag-1249	Bioaccumulation of heavy metals in earthworms.
24.	Khajid Ullah Khan	2014-ag-1654	Impacts of soil pollutants on diversity and relative abundance of earthworms in sorghum fields of district Faisalabad

25.	Aisha Nisar	2014-ag-675	Studies the morphological and histopathological impact of biopesticides toxicity in <i>Millardia meltada</i>
26.	Mahvish Javed	2014-ag-2741	Spatio-Temporal Study of Order Himeptera and Hymenoptera from Croplands of Tomato and Okra in Dist. Multan
27.	Samra Siraj	2014-ag-2095	Spatio-temporal study on earthworm diversity and relative abundance in some selected winter crops of district Faisalabad.
28.	Tariq Azam	2014-ag-2492	Spatio-temporal studies of earthworm in wheat agro-ecosystem of Dist. Bannu.
29.	Faiza Aziz	2014-ag-8060	Study of environmental factors affecting the diversity and relative abundance of land snails in district Mianwali
30.	Hussain Mehdi	2014-ag-8344	Spatio-temporal study of earthworms in wheat and brassica crops of dist. Dera Ghazi Khan.
31.	Sadia Naz	2014-ag-8554	Diversity and Relative Abundance of Earthworm in Wheat Crop Treated with Wastewater in District Faisalabad.
32.	Sadia Anwar	2014-ag-9321	Diversity and relative abundance of hemipteran bugs in some winter crops of district Narowal.
33.	Waqar ul Hassan	2014-ag-2457	Community composition of foliage insects fauna with regard to diurnal rhythm among different agro-ecosystem viz. agro-crops, vegetables fields and citrus orchards.
34.	Seema Yousaf	2014-ag-8129	Study on impact of biopesticides on morphology and hematology of common myna (<i>Acridotheres tristis</i>).
35.	Usman Irshad	2010-ag-3263	Genetic and morphological characterization of common myna by RAPD marker from selected area of Pakistan.
36.	Faiza Aziz	2014-ag-8060	Study of environmental factors affecting the diversity and relative abundance of land snails in district Mianwali
37.	Hafiza Amina Rehman	2012-ag-1123	Spatio temporal study on aquatic snails in district Faisalabad.
38.	Hafiza Fatima Rehman	2012-ag-1124	Spatio-Temporal Study of aquatic Insects Fauna in Ponds of district Faisalabad.
39.	Rabia Saleem	2012-ag-740	Determination of spatio-temporal distribution and niche overlap of Hymenoptera and Hemiptera from oilseed crops in District Faisalabad.
40.	Ayesha Aslam	2014-ag-9224	Diversity and relative abundance of land snails in intensified and no-intensified agro ecological system of wheat and sugarcane in district Faisalabad.
41.	Muhammad Sajid	2014-ag-2024	Study on Ecto-parasite investigation of a migratory bird, rosy starling (<i>Pastor roseus</i>) in District Muzaffargarh.
42.	Salma Bibi	2013-ag-1189	Study on effect of biopesticides on morphology, haemtology, serology and histology of <i>Passesr domesticus</i> .
43.	Nimra Musaqaf	2014-ag-2042	Studies on the morphological and histopathological impact of bio pesticides toxicity in <i>Rattus rattus</i>
44.	Kousar Shameem	2013-ag-1905	Study on effects of biopesticides on morphology, haemtology, serology and histology of <i>Psittacila krameria</i> .
45.	Maria Arif	2015-ag-648	Morphological and histopathological effects of cadmium in <i>Millardia meltada</i>
46.	Jaweria Munir	2013-ag-1948	Histopathological, morphological and physiological study of cadium toxicity in <i>Millardia meltada</i> .
47.	Sidra-tu-Nisa	2013-ag-79	Genetic Characterization of Selected Predatory Coleopteran species
48.	Usman Irshad	2010-ag-3263	Genetic and morphological characterization of common myna by RAPD marker from selected area of Pakistan.

49.	Malka Minal	2015-ag-867	Determination of diversity abundance and niche overlap of order hemiptera, diptera from maize and rice crop in Shahpur Sadar district Sargodha.
50.	Madiha Munawwar	2015-ag-275	Study on the effects of heavy metals (Lead and Zinc) toxicity on <i>Pheretima</i> species of eathworms
51.	Misbah Khalid	2015-ag-322	Study of heavy metal effects on morphology and physiology on <i>Pheretima posthuman</i> (Earthworm)
52.	Misbah Khalid	2015-ag-322	Study of heavy metal effects on morphology and physiology on <i>Pheretima posthuman</i> (Earthworm)
53.	Mariam Amjad	2015-ag-928	Diversity abundance and niche overlap of earthworms in rice, maize and millet of Jehlum district
54.	Ammara Khalid	2015-ag-929	Diversity, abundance and niche overlap of order coleopteran in cereal crops rice, maize and millet of district Sargodha.
55.	Warda Mustfa	2015-ag-274	Study on the effects of heavy metals (Cadmium and Chromium) toxicity on <i>Pheretima</i> species of eathworms.
56.	Saffa Hassan	2015-ag-1175	Effects of biopesticides on earthworm.
57.	Shoaib Ahmad	2015-ag-1341	Morphological and heamatological impacts of cadmium toxicity in <i>Millardia meltada</i>
58.	Fariha Faqir Hussain	2015-ag-1159	Spatio-temporal distribution of land snails in summer vegetables of Tahseel Samundri area district Faisalabad
59.	Saliha Amama	2015-ag-1234	Effects of pesticides on soil fauna.
60.	Ayesha Akram	2013-ag-1843	Diversity and abundance and niche overlap of order hemiptern on maize and mongbeen in district Faisalabad
61.	Basma Altaf	2013-ag-1834	Diversity and abundance and niche overlap of order diptera on maize and mongbeen in district Faisalabad and Toba Tek Singh.
62.	Afeera Javed	2013-ag-1812	Genetic Characterization of Carabids
63.	Mehwish Hanif	2015-ag-785	Studies effect of biopesticides on hematology of <i>Rattus rattus</i>
64.	Sofia Rasheed	2016-ag-286	Comparative Study of a Chemical and Bio Pesticide Effect on Morphology and Histology in <i>Millardia meltada</i>
65.	Haseeb ur Rehman	2013-ag-1961	Effects of Three Anticoagulation Rodenticides on Hematology and Serology of <i>Millardia meltada</i>
66.	Zainab Abrar	2014-ag-2802	Study on Effect of Zinc Toxicity on DNA Damage of <i>Pheretima posthuma</i> (earthworms)
67.	Hira Khan	2014-ag-1257	Comparative Study of Arsenic Effects in Selected Species of Earthworms
68.	Noreen Ali	2014-ag-1787	Comparative study of chemicals and biopesticides effects on heamatology and serology in field rat
69.	Faiqa Fatima	2014-ag-1415	Effect of Soil Pollutants on DNA Damage of pheretima spp. Of Earthworm
70.	Shahab Umer Saif	2014-ag-9149	Histopathological and Morphological Study on Effect of Selected Rodenticides in <i>Millardia meltada</i>
71.	Munaza	2014-ag-2408	Comparative Efficacy of Selected Rodenticides and Bio Pesticide on Field Rat
72.	Muhammad. Yaseen	2017-ag-5527	Study on Ecotoxicological Effects of Pesticide (Deltamethrin) and Weedicide (Glyphoate) for Causing Morphological Changes and DNA Damage in Earthworms Species <i>Lumbericus terrestris</i>
73.	Shahla Akash	2015-ag-1800	Protective effects of plant extracts against a pesticide (deltamethrin) induced toxicity in male albino rats
74.	Tasneem Naseer	2015-ag-3182	Study of the effects of chemical fertilizers on earthworms (<i>Pheretima posthuma</i>)

75.	Saba Arshad	2015-ag-1249	Study on effects of different fertilizers in Earthworm (<i>Lumbricus terrestris</i>)”
76.	Maria Asghar	2015-ag-3305	Study on Effects of Pesticides and Weedicides in Earthworm (<i>Pheretima posthuma</i>)”
77.	Khansa Hussain	2015-ag-3258	Comparative efficacy of two antioxidant against selective weedicide induced toxicity in albino rats
78.	Raheela Noreen	2015-ag-3306	Study on the effects of biopesticides on earthworms (<i>Lumbricus terrestris</i>)”
79.	Sana Qamar	2015-ag-3247	Ex situ study on eco-toxicological effects of bio-pesticides on Earthworm (<i>Pheretima posthuma</i>)”
80.	Mehwish Malik	2015-ag-1121	Study on comparative efficacy of selected antioxidants against arsenic induced toxicity in rats
81.	Riazul Hassan	2015-ag-1914	Study of pesticide toxicity in selective species of earthworms
82.	Ihsan ul haq	2019-ag-2196	Population Estimation Of House Sparrow In Space And Time At District Bajaur, Khyber Pakhtunkhwa
83.	Muhammad Mazhar Khalil	2016-ag-3082	Protective effects of antioxidants on tissue against heavy metal (arsenic) induced toxicity in rats
84.	Ayesha Adrees	2016-ag-2319	Ameliorative effects of anti-oxidants on tissues of albino rats against weedicide induced toxicity
85.	Aneeqa Munir	2016-ag-2317	Protective effects of plant extracts on tissues rats against weedicide (glyphosate) induced toxicity
86.	Aqsa Parvaiz	2016-ag-489	Comparison of weedicide and pesticide effects in selected species of earthworm
87.	Khadija Anwar	2016-ag-662	Comparative study on the effects of a biopesticide and a chemical pesticide in <i>Lumbricus terrestris</i>
88.	Sana Sarwar	2016-ag-1772	Protective effect of casticin against Cisplatin-induced nephrotoxicity in male Albino rats
89.	Masooma Nadeem	2016-ag-2592	Comparative study of Ecotoxicological effects of a biopesticide and a chemical pesticide in <i>Pheretima posthuman</i>
90.	Umair Anwar	2016-ag-3295	Protective effects of antioxidants on tissues against pesticide (Deltamethrin) induced toxicity in Albino rats
91.	Fatima Iftikhar	2016-ag-2593	Comparative study on effects of chemical fertilizer in <i>Pheretima posthuman</i> and <i>Lumbricus terrestris</i>
92.	Zoha Manzoor	2016-ag-2934	Study of Ecotoxicological effects of biopesticides on <i>Lumbricus terrestris</i> and <i>Pheretima posthuman</i>
93.	Sabahat Shahzadi	2016-ag-1306	Polystyrene microplastic induces oxidative stress and DNA damage in rat spermatozoa in vitro and disrupts daily sperm production in vivo
94.	Hira Ahsan	2016-ag-1771	Effects of methanolic extract of artemisia brevifolia plant on CCL ₄ induced kidney damage on male Albino rat
95.	Ijaz Fatima	2017-ag -4786	Spatio-Temporal Diversity, Distribution And Abundance Of Anurans In District Jhelum
96.	Fiza Azhar	2017-ag-4554	Monitoring The Population Of Sparrow (<i>Passer domesticus</i>) In Tehsil Kamalia
97.	Iqra Abdullah	2017-ag- 0894	Spatial And Temporal Diversity, Distribution And Abundance Of Anurans At District Gujranwala
98.	Sehar Ayoub	2017 ag 5305	Spatio-temporal Study Of Population Dynamics Of House Sparrow At District Hafizabad
99.	Kiran Kousar Noor	2017-ag-759	Effects of Vitexin on Cadmium Induced Liver Damage
100.	Rabia Azmat	2017-ag- 4784	Curative effect of diosmetin against nonylphenol induced liver damage in rats

101.	Naila Ghafoor	2017-ag- 5366	Curative effects of aucubin against nonylphenol induced kidney damage in male albino rats
102.	Aneela Khurshid	2017-ag- 788	Spatial and Temporal Patterns Of Diversity And Abundance Of Anurans In District Hafizabad
103.	Ayesha Parveen	2017-ag-4592	Diversity and distribution of anurans in ecological habitats of district Gujranwala
104.	Hafiza Maria Pervaiz	2019-ag-2102	Spatial And Temporal Variation In Population Of House Sparrows (<i>Passer domesticus</i>) At Dijkot, Faisalabad
105.	Amanwail Masih	2019-ag-2135	Spatial distribution of house sparrow (<i>passer dimesticus</i>) population in selected rural area of Samundri (Faisalabad)
106.	Linta Shahid	2019-ag-2195	Spatial And Temporal Dynamics of Anurans Diversity In District Sargodha
107.	Zarafshan Akram	2019-ag-2193	Spatial and temporal distribution of sparrow (<i>passer domesticus</i>) in rural areas of district Sialko
108.	Asad Rehman	2017-ag-2119	Remedial potential of aucubin against nonylphenol-induced hepatic damage in male albino rats
109.	Aqsa shahzadi	2019-ag-2169	Impact of urbanization on population dynamics of house sparrows in tehsil Samundri(Faisalabad)
110.	Mahnoor Anjum	2017-ag-0673	Evaluation of possible protective role of vitexin against cadmium-induced renal damage in rats
111.	Madiha shoukat	2017-ag -0763	Spatio-Temporal Patterns Of Anurans Diversity And Distribution In District Bahawalnagar
112.	Tayyaba muqaddas	2017-ag- 0805	Spatiotemporal Diversity And Distribution Of Amphibians (Anurans) In District Hafizabad
113.	Israr-ul-Hassan	2017-ag-714	Remedial Effects of Aucubin against nonylphenol Induced Testicular Damage
114.	Iqra bibi	2017-ag-0777	Spatial And Temporal Variation In Population Dynamics Of Anurans At District Faisalabad
115.	Kainat Masood	2019-ag-2108	Assessing Spatial And Temporal Population Dynamics Of House Sparrow In District Faisalabad
116.	Nageen Mustafa	2019-ag-2118	Spatial And Temporal Estimation Of Population Dynamics Of House Sparrow (<i>Passer domesticus</i>) In Urban Areas Of District Faisalabad Pakistan
117.	Mubashra komal	2019-ag-2156	Spatial And Temporal Study Of Population Dynamics Of House Sparrow (<i>Passer domesticus</i>) In District Faisalabad
118.	Muneer Ahmad	2020-ag-1064	Effect of Rhamnetin on Polystyrene Microplastic Induced Kidney Damage in Rats
119.	Muhammad Tazeem Munawar	2020-ag-1063	Effect of Rhamnazin on Bisphenol A induced Heart damage in Rats
120.	Ayesha Zulfiqar	2020-ag-1031	Faunal diversity and abundance of birds at tehsil Jaranwala, district Faisalabad
121.	Muhammad Junaid	2020-ag-1046	Spatio temporal diversity and abundance of birds at district D.G. Khan
122.	Rani Zafar	2020-ag-1080	Spatio-temporal distinguish of anurans at district Jhang
123.	Pathani Bibi	2020-ag-1075	Diversity and relative abundance of honeybees in district Jhang
124.	Sumaira Liaquat	2020-ag-1098	Diversity and relative abundance of honeybees at district Faisalabad
125.	Hadia Dilawar	2020-ag-1092	Spatio temporal diversity of birds at district Vehari

126.	Anam Jamil	2020-ag-1075	Diversity and relative abundance of honeybees in selected crops of district Faisalabad
127.	Amna Tehreem	2020-ag-1029	Spatio-temporal variation in Anurans population at district Faisalabad
128.	Sana Fatima	2020-ag-1082	Avian diversity and abundance dynamics at Tehsil Chishtian
129.	Rubab Tariq Awan	2020-ag-1081	Spatio and temporal estimation of population dynamics of birds in urban areas of district Faisalabad Pakistan
130.	Maryam Afzal	2018-ag-1207	Spatio-temporal diversity and abundant dynamics of anurans at district Narowal
131.	Nazia Zafar	2020-ag-1043	Spatio and temporal distribution and abundance of birds at district Jhang
132.	Iqra Sarwar	2020-ag-1020	Spatio-temporal distribution pattern of anurans at district Faisalabad
133.	Bazmeer khan	2019-ag-2179	Population estimation of <i>Passer domesticus</i> in selected Urban and Rural areas of district Nankana Sahib
134.	Samina Rasool	2021-ag-1520	Estimation of Predatory Potential of Syrphid fly
135.	Ariba Javed	2021-ag-1477	Diversity and Abundance of Ground Beetles in Wheat Agro Ecosystem of Toba Tek Singh, Punjab, Pakistan
136.	Jamshed Iqbal	2021-ag-1532	Diversity and Abundance of beetles in different crops of District Layyah
137.	Amina Tanveer	2021-ag-1394	Spatio Temporal Abundance and Diversity of Coccinellids Predators and their preys in Wheat crop of District Gujrat
138.	Umm e Habiba	2021-ag-1453	Spatial Distribution of Syrphids in Wheat Agro Ecosystem of District Nankana Sahib
139.	Najam Saher	2021-ag-1413	Determination of LC50 for aphids against selective insecticides and pesticides in Wheat crop
140.	Sidra Rafi	2021-ag-1386	In-Situ and Ex-Situ determination of predation efficiency of selected foliage Beetles in Wheat crop
141.	Afifa Murtaza Rao	2021-ag-1432	Spatio-Temporal Abundance and Diversity of Ground Beetles in Wheat Agro Ecosystem of District Pakpattan
142.	Kiran Saeed	2021-ag-1556	Eco-Biological study of Syrphid Fly in District Jhang
143.	Nimra Abbas	2021-ag-1521	Diversity and Abundance of Ground Beetles in different Habitats (Wheat) of Jhang
144.	Nosheen Fatima	2021-ag-1503	In-Situ and Ex-Situ determination of predation potential of Syrphid flies
145.	Syeda Hureem Fatima	2021-ag-1396	Effects of Insecticides on the diversity and abundance of Carabids in Wheat Agroecosystem
146.	Hajra Saddique	2021-ag-1539	Estimation of Acute toxicity for Wheat Aphid in response to selected insecticides in vitro
147.	Fakhera Amjed	2021-ag-1519	Assesment of DNA damage on predators and pests using selected insecticides in Wheat (<i>Triticum aestivum</i>) crop
148.	Anam Mushtaq	2021-ag-1505	Estimation of LC50 for selected insecticides against selected Preys and Predators
149.	Arzish Asghar	2021-ag-1455	Diversity and Abundance of Ground beetles in selected Agro Ecosystem (Wheat crop) of Jaranwala
150.	Muhammad Asif	2020-ag-1096	Population dynamic of different Honey bee species in selected urban and rural areas of District Nankana Sahib
151.	Sehrish Gulzar	2018-ag-937	Estimation of Foliage Predatory beetles in Wheat crop of District Layyah
152.	Sania Ahmad	2021-ag-1512	Estimation of Predator prey relationship in selected crop (Wheat)
153.	Sana Dalmeer	2021-ag-1542	Residual effect of insecticides on Ground beetles
154.	Sana Ali	2019-ag-2695	Evaluation of the possible protective role of ginkgetin

			against polystyrene microplates induced renal damage in male albino rats
155.	Sumaira Ijaz	2022-ag-1563	Assessing the Diversity of Predators in Wheat and Berseem Weeds of Tehsil Samundri
156.	Hafiza Fatima Ikram	2022-ag-1584	Biodiversity of Macrofauna with Respect to Soil Heterogeneity in Wheat Agroecosystem
157.	Areej Sehar	2022-ag-1539	Assessment of Heavy Metals in Gut, Kidney and Brain of Black Kites in Faisalabad
158.	Laiba Tariq	2022-ag-1678	Spatio-temporal abundance and diversity of predators and their preys in canola at selected sites of district Faisalabad
159.	Ayesha Ahsan	2022-ag-1664	Biodiversity of Soil Macro-fauna in low and high input Wheat fields of Gujranwala, Punjab, Pakistan
160.	Hira Farooq	2022-ag-1676	Association of soil nutrients with soil fauna in wheat and brassica fields
161.	Saba Majeed	2022-ag-1568	Assessment of Heavy Metals in Feathers and Excreta of Domestic Geese in Faisalabad
162.	Zaib-un-Nisa	2022-ag-1662	Diversity and abundant of Braconidae in Winter oilseed crops of Jhang
163.	Sumbal Naheed	2022-ag-1677	Sublethal Effects of Selected Insecticides on <i>Coccinella septempunctata</i>
164.	Zunaira Yousuf	2022-ag-1690	Diversity and abundance of arthropod fauna in canola agroecosystem at district jhang
165.	Samia Tahir	2022-ag-1663	Assessment of Heavy Metals from Feathers and Excreta of Columbiforms
166.	Wajeeha Anwar	2022-ag-1683	Impacts of Soil Nutrients on Macro Fauna of Wheat and Mustard Crop in District Sheikhpura
167.	Ayesha Ijaz	2022-ag-1703	Biodiversity Assessment and Soil Health Analysis of Macrofauna in Wheat Crops of Rahim Yar Khan
168.	Iram Munaf	2022-ag-1636	Assessing the Abundance and Diversity of Braconid Parasitoid in Different Oil Seed Crops (Mustard and Canola) of District Faisalabad
169.	Anmol Fatima	2022-ag-1675	Association of Soil Nutrients with Biodiversity of Soil Macrofauna in Wheat and Mustard Crops Sangla Hill
170.	Fatima Amir	2022-ag-1527	Investigating the influence of fertilizer application on biodiversity of soil dwelling macrofauna in wheat crop
171.	Ayesha Fatima	2022-ag-1655	Study of soil macrofauna in relation to soil nutrients at wheat and mustard agroecosystems
172.	Hafsa Butt	2022-ag-1565	Assessment of heavy metals in Blood, Liver and Lungs of Black kites in Faisalabad
173.	Amina Ahsan	2022-ag-1693	Association of soil nutrients with Biodiversity of Macro-Invertebrates in low and high input fields of wheat at tehsil gojra
174.	Muhammad Faisal Javed	2022-ag-1637	Epidemiology of ectoparasite in rodents and roadside dead animals in Chakwal and Muzzaffargarh districts of Punjab, Pakistan
175.	Khadija Batool	2022-ag-1573	Screening of Lice in wild and caged birds of Faisalabad
176.	Javeriyah Hanif	2022-ag-1685	Biodiversity assessment of high and low input soil in canola crops of Faisalabad
177.	Saba Yousaf	2022-ag-1687	Diversity and abundance of arthropodsfauna in canola and brassica in selected sites of lower Punjab

UNDER GRADUATE RESEARCH COMPLETED (MS.c)

Sr. #	Student Name	Registration no.	Report Title	Year
1.	Arina Rauf	2013-ag-1947	Faunal Diversity of Mint and Rose	2015
6.	Ayesha Kiran	2013-ag-6135	Diversity of Macro-invertebrates of Lady Finger and tomato	2015
7.	Atique-ur-rehman	2013-ag-1941	Richness and Abundance of Wasp in oil seed crops of Faisalabad city	2015
8.	Haseeb-ur-Rehman	2013-ag-1961	Diversity and Abundance of Grasshoppers in Sorghum field at UAF Campus	2015
9.	Salma Bibi	2013-ag-1189	Diversity and Abundance of Birds at Harvesting and post Harvesting stages of Wheat and Maize	2015
10.	Ayesha Akram	2013-ag-1843	Diversity, Abundance, and Ecology of Mynas in University of Agriculture Faisalabad	2015
11.	Afeera Javed	2013-ag-1812	Diversity and Abundance of Macro-Invertebrates in Coriander and Sweet Basil	2015
12.	Mahira Tahir	2013-ag-6047	Comparison of the Ecological niche of Wild Reptiles With those Captive at Gatwala and Lahore Zoo	2015
13.	Arfa Hyat	2013-ag-1967	Diversity and Relative Abundance of Snails in Lotic and Lentic Water System	2015
14.	Misbah Razzaq	2013-ag-6564	Abundance and Ecology of House Sparrow (<i>Passer domesticus</i>) at UAF	2015
15.	Iqra Rashid	2013-ag-1938	Monitoring of Pest Population in Mango and Grape Orchards	2015
16.	Amna Khalid	2013-ag-6168	Ecological Study of Snails at UAF campus	2015
17.	Wardah Ahmad	2013-ag-6046	Comparison of the Ecological Niche of Wild Birds with those Captive at Gatwala	2015
18.	Samia Ghaffar	2013-ag-1946	Diversity and Abundance of Birds at Harvest and post Harvest Stages of Maize and Sunflower	2015
19.	Sana Aziz	2013-ag-1842	Diversity, Abundance and Ecology of Parakeets in UAF	2015
20.	Basma Altaf	2013-ag-1834	Abundance and Ecology of House Crow (<i>Corvus splendens</i>) at UAF	2015
21.	Nosheen Zahid	2013-ag-1929	Study on Diversity Abundance and Ecological Niche of Captive Mammals at Gatwala Wildlife Park	2015
22.	Ayesha Jafar	2013-ag-1968	Monitoring of Pest Population in Guava and Orange Orchards	2015
23.	Jawaria Munir	2013-ag-1948	Diversity and Abundance of Macro Invertebrates on Flax and Kalonji	2015
24.	Ayesha Zaidi	2014-ag-8845	Diversity and abundance of birds in wheat and sunflower at Pre-Harvest stage in Faisalabad.	2016
25.	Munaza Tariq	2014-ag-2408	Determination of depredation rate of birds at harvest stage of sunflower.	2016
26.	Zarina Kausar	2014-ag-9079	Diversity and abundance of macroinvertebrates in ponds at PARAS Campus	2016
27.	Hadia Abid	2014-ag-2558	Diversity and relative abundance of beetles in ornamental flowers.	2016
28.	Nisha Khizer	2014-ag-9058	Estimation of extent of predation for some selected predatory beetles	2016

29.	Ujala Amin	2014-ag-9115	Morphological characterization of rock dove captured from central and lower Punjab	2016
30.	Naheed Akhter	2014-ag-9099	Diversity and relative abundance of foliage fauna for winter vegetable crops in district Faisalabad	2016
31.	Tasmia Laraib	2014-ag-1532	Diversity and relative abundance of land snails in medicinal plant crops of coriander and niazbo	2016
32.	Sahar Liaquat	2014-ag-9464	Impacts of soil pollutants on earthworms	2016
33.	Muneeba Razzaq	2014-ag-9214	Estimation of extent of predation for some selected predatory beetles carabidae	2016
34.	Zahra Naseem	2014-ag-8938	Diversity and abundance of beetles in medicinal crops	2016
35.	Tenzila Asghar	2014-ag-9466	Diversity and relative abundance of Syrphids in <i>Brassica juncea</i> crop	2016
36.	Saba Iqbal	2014-ag-9091	Diversity and relative abundance of flies and beetles in rose crop	2016
37.	Hira khan	2014-ag-1257	Determination of bird depredation rate at harvest stage of wheat	2016
38.	Farwa Ambreen	2014-ag-1854	Diversity and abundance of Syrphids in wheat crop	2016
39.	Rukhsana Muzaffar	2014-ag-2989	Diversity and relative abundance of Hymenoptera in <i>Brassica juncea</i> crop	2016
40.	Zanaib Abrar	2014-ag-2802	Diversity and relative abundance of Hemiptera in <i>Brassica napus</i> crop	2016
41.	Ifra Asif	2014-ag-2823	Effect of bio-pesticides on the morphology of <i>Millardia meltada</i>	2016
42.	Arooj Samuel	2014-ag-8475	Diversity and abundance of Epigeic earthworms in Cabbage crop.	2016
43.	Shahama Zahid	2014-ag-2814	Study of diversity and abundance of birds at UAF Campus Faisalabad	2016
44.	Hira Iqbal	2013-ag-743	Diversity and abundance of land snails in rap seeds	2016
45.	Sumia Asif	2014-ag-2235	Diversity and relative abundance of Braconids in Brassica crop	2016
46.	Waseem Masih	2014-ag-9172	Diversity and abundance of macro invertebrates in sugarcane crop	2016
47.	Faiqa Fatima	2014-ag-1415	Determination of coccinellids predator and their prey diversity in wheat agro ecological system of district Faisalabad	2016
48.	Fakhira Imran	2014-ag-8034	Diversity and distribution of pond insects	2016
49.	Shahab Umar Saifee	2014-ag-9149	Diversity and abundance of macro invertebrates in maize crop of district Faisalabad	2016
50.	Sundaisha Abru	2014-ag-1533	Diversity and abundance of land snails in medicinal plant crops of mint and rose	2016
51.	Zanib Iqbal	2015-ag-166	Estimation of predator and their prey in wheat crop-land	2017
52.	Zunaira Mustafa	2015-ag-423	Macro-fauna of soil in vegetable cauliflower and tomato in punjab	2017
53.	Ehtisham Ali	2015-ag-1015	Diversity & Abundance of land snails In different crops of Brassica in district Faisalabad and Jhang	2017
54.	Mehwish Malik	2015-ag-1121	Diversity & Relative Abundance of Earthworms in rice and maize crops of Punjab	2017
55.	Muhammad Azhar	2015-ag-1411	Diversity and Relative Abundance of Macro-fauna of Rice in Tehsil Jaranwala	2017
56.	Kiran Rasheed	2015-ag-1247	Diversity and Abundance of Earthworms in wheat crop of Central Punjab	2017

57.	Ahad Jababar	2015-ag-1435	Diversity and Relative Abundance of Macro-invertebrates in Maize crop of Tehsil Jaranwala	2017
58.	Sheeza Zafar	2015-ag-1732	Diversity & Relative Abundance of macro-invertebrates in cotton of district Faisalabad	2017
59.	Anam Bashir	2015-ag-1799	Diversity & Relative Abundance of Soil Macro-fauna in cereal crop at District Faisalabad	2017
60.	Shahla Akash	2015-ag-1800	Diversity & Relative Abundance of cotton Insects in different district of Punjab	2017
61.	Asma Imran	2015-ag-1813	Quantification of coleopterian predators and their aphid prey in wheat cropland	2017
62.	Riaz-Ul Hassan	2015-ag-1914	Diversity in Abundance of Order Hemiptera In Cereal Crops Of Central Punjab	2017
63.	Shazia Ashraf	2015-ag-2068	Diversity & Relative Abundance of Land-snail in winter Vegetables of central Punjab	2017
64.	Faiza	2015-ag-2560	Diversity & relative Abundance of land-snail in Sugarcane Crop of Central Punjab	2017
65.	Maryam Aftab	2015-ag-2561	Diversity and Relative Abundance of land-snails in wheat cropland of Central Punjab	2017
66.	Misbah Aslam	2015-ag-3233	Quantification of predator in winter vegetables turnip and Radish	2017
67.	Sana Qamar	2015-ag-3247	Diversity and relative Abundance Of land snails in agro ecological system of wheat crop in district Faisalabad	2017
68.	Khansa Hussain	2015-ag-3258	Diversity and relative Abundance Of Order Hymenoptera in three Cereal crops of Central Punjab, Pakistan	2017
69.	Maria Asghar	2015-ag-3305	Diversity and relative abundance of macro-invertebrates in Maize Crop of Central Punjab	2017
70.	Raheela Noreen	2015-ag-3306	Diversity in Relative Abundance of macro-invertebrates in Rice Crops of Central Punjab	2017
71.	Gulnaz Shoaib	2015-ag-3423	Quantification of predator and prey in winter vegetables in Punjab	2017
72.	Sofia Saeed	2015-ag-3772	Diversity & Abundance Of order Coleoptera in Citrus orchards of Central Punjab	2017
73.	Sadaf	2015-ag-3773	Diversity & Abundance Of Diptera in Citrus orchards of Central Punjab	2017
74.	Shaista Naz	2016-ag-2458	Relative abundances of Macroinvertebrates communities of Brassica agro-ecosystems in different provinces of Pakistan	2018
75.	Masooma Nadeem	2016-ag-2592	Spatial pattern of macro invertebrates in wheat crop land of different regions of Punjab	2018
76.	Aneeqa Munir	2016-ag-2317	Study on Seasonal variation of Macroinvertebrates in wheat agro-ecosystems	2018
77.	Ayesha Adrees	2016-ag-2319	Study on effects of calcium in land snails	2018
78.	Faiza Afzal	2016-ag-2258	Diversity and abundance of land snails in medicinal plant crops	2018
79.	H.Shaista Zulfiqar	2016-ag-1170	Seasonal variation of land snails diversity and abundance in wheat crops	2018
80.	Rubab Rasool	2016-ag-2411	Temporal study of land snails abundance and diversity sugarcane and wheat crops	2018
81.	Robina Komal	2016-ag-1463	Seasonal dynamic of abundance and diversity of maize aphids	2018

82.	Saba Fiaz	2016-ag-1169	Diversity and abundance of insects in cotton crop land	2018
83.	Nida Rehman	2016-ag-1538	Effect of temperature on growth and development of rats	2018
84.	Noor ul ain	2016-ag-2103	Temporal variation on diversity and abundance of order coleopteran in winter crops	2018
85.	Iram Sehrish	2016-ag-1539	Study on Effect of rodenticides (Brodifacum) on rats	2018
86.	Iqra yaseen	2016-ag-4793	Effect of rodenticides on hematology of rat	2018
87.	Hafsa Shahid	2016-ag-5815	Monthly variation in diversity and abundance of order Dipterans in different agriculture crops	2018
88.	Noor-ul-ain	2016-ag-2013	Temporal study on diversity and abundance of order Coleoptera in winter crops	2018
89.	Zoha Manzoor	2016-ag-2934	Diversity and abundance of Syrphids and Braconids in Brassica and wheat cropland of Faisalabad	2018
90.	Nimra Khalid	2016-ag-4780	Diversity and abundance of ground beetles in Wheat	2018
91.	Attiqa	2016-ag-2320	Diversity and abundance of ground beetles in Brassica	2018
92.	Robina Komal	2016-ag-1462	Seasonal dynamics of diversity and abundance in Maize crops	2018
93.	Nazia Parveen	2015-ag-732	Temporal variation in diversity and abundance of cotton pests	2018
94.	Firdous	2016-ag-2296	Temporal variation in diversity and abundance of vegetable pest	2018
95.	Fatima Zaka	2016-ag-1462	Seasonal dynamics on diversity and abundance of wheat aphids	2018
96.	Sana Imran khan	2016-ag-2262	Heavy metal toxicity in field rats	2018
97.	Umair Anwar	2016-ag-3295	A comparison of species structures of earthworm in Western and Eastern Punjab	2018
98.	Abdul Jawad	2016-ag-3496	Effects of pollutants in diversity and abundance of earthworms	2018
99.	Hina maryum baloch	2015-ag-5605	Seasonal Variations in diversity and abundance of Wheat pests	2018
100.	Husnain Tariq	2016-ag-3061	Seasonal variation in diversity and abundance of earthworms in summer and winter crops of Punjab	2018
101.	Waheed ILYas	2016-ag-3091	Seasonal variation in diversity and abundance of order Coleoptera from Brassica and sugarcane crops	2018
102.	M.Mazhar Saleem	2016-ag-3296	Pesticides effect on heamatology of field rat	2018
103.	Salyha naz	2016-ag-2370	Zinc toxicity in rats	2018
104.	Maham adrees	2016-ag-3400	Pesticides effect on histology of field rats	2018
105.	Ramish javed	2016-ag-1461	Damage assessment of wheat and maize crops that caused by rats	2018
106.	Fouzia shaheen	2016-ag-4820	Effects of Pesticides' on Morphology of field rats	2018
107.	Rabia Azmat	2017-ag-4784	Chemistry of Poisons in the Skin of Amphibians	2019

108.	Asia Siddique	2017-ag-5563	Diversity Relative Abundance and Distribution of Reptiles in Pakistan	2019
109.	Amna Abbas	2017-ag-0862	Pesticide Toxicity in Mammals	2019
110.	Mehvish Aslam	2017-ag-0733	Toxicity of Pesticides in Amphibians Tissues	2019
111.	Tayyaba Muqaddes	2017-ag-0805	Environmental Toxicity in Aquatic Invertebrates	2019
112.	Ayesha Usman	2017-ag-0961	Factors affecting the diversity and distribution of earthwormmm	2019
113.	Iqra Batool	2017-ag-0757	Temporal Study of Land Snail Abundance	2019
114.	Iqra Bibi	2017-ag-0777	Diversity of Rice Pest in Pakistan	2019
115.	Iqra Abdullah	2017-ag-0894	Diversity and Abundance of Oil Seeds Crop Pests	2019
116.	Jamisha Aleem	2017-ag-0706	Biological Control of Insect Pest	2019
117.	Aqsa Pervaiz	2017-ag-0789	Citrus Pests of Pakistan	2019
118.	Sadaf Rehman	2017-ag-0900	Chemical Control of Molluscs	2019
119.	Mahnoor Anjum	2017-ag-0673	Biological Control of Molluscs	2019
120.	Shafa Noor	2017-ag-0868	Effects of Pollutants on Land Snail	2019
121.	Hamna Altaf	2017-ag-0905	Species Assemblage of Earthworms in Croplands of Punjab	2019
122.	Saba Malik	2017-ag-0895	Effects of Heavy Metals on Earthworms	2019
123.	Madeeha Shoukat	2017-ag-0763	Effects of Heavy Metals on Aquatic Invertebrates	2019
124.	Ayesha Usman	2017-ag-0861	Factors Effecting the Density and Distribution of Earth Worms	2019
125.	Israr-Ul-Hassan	2017-ag-0714	Study of Ecotoxicity of DNA Damage of Terrestrial Invertebrates	2019
126.	Asad Hayat	2017-ag-0873	Use of RAPD Markers in Species Identification (Vertebrates)	2019
127.	Saba Sharif	2017-ag-5365	Study on Temperature Stress in Rats	2019
128.	Aniqa Khan	2017-ag-0892	Effects of Heat Stress on Animal Production	2019
129.	Aleena Mehmood	2017-ag-0883	Study of Temprature Stress in Birds	2019
130.	Isharat Ramzan	2017-ag-0872	Behavioral Stereotypy in Captive Birds	2019
131.	Zahida Haroon	2017-ag-0694	Effects of Fertilizers on Growth of Earthworms	2019
132.	Noreen Shahbaz	2017-ag-0807	Effects of PH Change in Amphibians	2019
133.	Mahnoor Yaqoob	2017-ag-0911	Effects of Ecotoxicity on DNA Damage in Aquatic Invertebrates	2019
134.	Samra Sardar	2017-ag-0771	Determination of Predator to Prey Ratio in Rice Crop	2019
135.	Iqra Mubeen	2017-ag-0769	Quantification of Predator to Prey Ratio in Cotton Crop	2019
136.	Ijaz Fatima	2017-ag-4786	Quantification of Predator Prey Relationship Ratio in Maize Crop Land	2019
137.	Arooj Fatima	2017-ag-0469	Quantification of Predator Prey Ratio in Brassica Crop	2019
138.	Anila Khurshid	2017-ag-0788	Quantification of Predator Prey Relationship Ratio in Wheat Crop Land	2019
139.	Kainat Naeem	2017-ag-0783	Temporat Study Earthworm Abundance	2019
140.	Naila Shabbir	2017-ag-0716	Effect of Ecotoxicity on DNA Damage in Mammals	2019
141.	Madiha Arif	2017-ag-4589	Chemistry of Reptiles Skin Poison	2019
142.	Sania Ramzan	2017-ag-0764	Effects of Heavy Metals on Diversty and Abundance of Soil Macro-Invertebrates	2019

143.	Sumaira Aslam	2017-ag-0844	Quantifacation of Predator to Prey Ratio In Sugarcane	2019
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