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h-index: 5

i10-index: 2



Strengths & Highlights

Throughout school and university, I have had a distinguished academic career matched with extensive extra-curricular activities. My excellent time management skills are complemented by my very approachable character and pro-activeness, allowing me to assimilate quickly into any working environment. I value teamwork and while being goal oriented, I will not compromise on quality when it comes to fulfilling those goals. I am always an optimist looking to embark on challenges and good at networking with personals and as well as organisations.

Education

2014-2018	PhD in Ecology & Biodiversity University of Malaya	Kuala Lumpur, Malaysia
2008-2011	MSc in Animal Production King Saud University	Riyadh, Kingdom of Saudi Arabia
2004-2007	University of Peradeniya B.Sc. (Sp) (Hons)	Peradeniya, Sri Lanka
2009	Certificate in Gene Technology (July 2009)	Genetech School of Genetics
2008	Certificate in Molecular Markers (May 2008)	King Saud University, Saudi Arabia
2006/2007	Certificate in Human Resource Management	IPM, Sri Lanka

Work Experience

01/2019- to date	South Eastern University of Sri Lanka Senior Lecturer	Sri Lanka
06/2018-12/2018	Human Care Foundation Senior Research Fellow	Sri Lanka
08/2014- 12/2017	University of Malaya Researcher	Malaysia
05/2013- 02/2014	Ege University Researcher	Turkey
08/2011 – 03/2013	Chinese Academy of Agricultural Sciences Researcher	China
01/2008 – 06/2011	King Saud University Researcher	Kingdom of Saudi Arabia
03/2007 – 12/2007	Neat Solutions Researcher	Sri Lanka

Publications:

Published Journal Articles:

1. **Muneeb M. Musthafa**, Aljummah, R.S., & Alshaik, M.A. (2012). Genetic diversity of Najdi sheep based on microsatellite analysis. *African Journal of Biotechnology*, 11(83), 14868-14876.
2. Riyadh, S. Aljumaah, **Muneeb M. Musthafa**, Mohamed A. Al-Shaikh, Osama M. Badri, & Hussein, M. F. (2012). Genotypic Characterization of Ardi Goat Using Microsatellite Markers. *African Journal of Biotechnology*, 11(100), 16539-16545.
3. **Muneeb M. Musthafa**, & Faiz, MMT. Marikar. (2014). An overview of major genes affecting prolificacy in sheep and related mechanisms. *Iranian Journal of Applied Animal Science*, 4(2), 239-246.
4. Riyadh, S. Aljumaah, Mohamed A. Al-Shaikh, Kibogo, H, Kwallah, A, Jianlin, H, Hanotte, O, **Muneeb M. Musthafa**, & Faiz, MMT. Marikar. (2014). Genetic relationship among four Saudi Arabian sheep populations. *Iranian Journal of Applied Animal Science*, 4, 775-779.
5. **Muneeb M. Musthafa**. (2015). A Review of microsatellite marker usage in the assessment of genetic diversity of *Camelus*. *Iranian Journal of Applied Animal Science*, 5, 1-4.
6. Faiz, MMT. Marikar, & **Muneeb M. Musthafa**. (2014). Usefulness of Short Sequence Repeats (SSR) Markers in Goat Genetic Diversity Studies in Asian and African Continent. *Turkish Journal of Veterinary Animal Sciences*, 38, 1402-1406.
7. **Muneeb M. Musthafa**, & Fauziah Abdullah. (2015). Beetles as Biodiversity Indicators at different elevations in Fraser's Hill, Malaysia. *Serangga*, 20(1), 55-61.
8. Tanveer Hussain, Masroor Ellahi Babar, **Muneeb M. Musthafa**, et al. (2015). Mitochondrial *atp6* and *atp8* genes based molecular diversity and phylogenetic analysis in punjab urial (*ovis vignei punjabiensis*). *The Journal of Animal & Plant Sciences*, 25, 311-317.
9. Azam, A.W.M., Jayasuriya, K.M.G.G., **Muneeb M. Musthafa**, & Faiz MMT. Marikar. (2016). Sri Lanka is a hot spot for illegal transnational trading of biodiversity and wildlife materials from South Asian region. *Journal of Transportation Security*, 9, 71-85.
10. Azam, A.W.M., **Muneeb M. Musthafa**, Faiz M.M.T. Marikar, & Jayasuriya, K.M.G.G. (2016). Illegal Transnational Trading of Biodiversity and Wildlife Materials from Sri Lanka and the Countermeasures. *Global Trade and Customs Journal*, 11, 332-341.
11. Azam, A.W.M., Faiz M.M.T. Marikar, and **Muneeb M Musthafa**. (2016). Transnational Trading of Biological Materials and Products from Sri Lanka. *Journal of Biodiversity Management & Forestry*, 5, 3.
12. Hussain, T., **Musthafa, M. M.**, Babar, M.E., Yasmeen, A., Nadeem, A., Ahmad, N., & F.M.M.T. Marikar. (2017). Characterization of Interferon alpha of Major Histocompatibility Complex Class I in Punjab Urial (*Ovis vignei punjabiensis*). *Turkish Journal of Zoology*, 41, 549-553.
13. Hussain, T., **Muneeb M. Musthafa**, Babar, M.E., Khan, W.A., ZiaUllah, Aqeel, M., AtifYaqub, & Faiz M.M.T. Marikar. (2017). Analysis of Molecular Genetic Diversity of Endangered Punjab Urial (*Ovis vignei punjabiensis*) based on Interleukin 2 Gene Sequences. *Bulgarian Journal of Veterinary Medicine*, 21(2), 141-151.
14. Hussain, T., **Muneeb Musthafa**, Babar, M.E., Marikar, F., Hussain, F., Khan, S.A., Sherzada, S., & Ali, A. (2017). Genomic Analysis and Comparison of Pakistani Camels (*Camelus dromedarius*) by Prion Gene. *Acta Scientiae Veterinariae*, 44, 1427.
15. Hussain, T., Babar, M. E., **Musthafa, M. M.**, Shaheen, M., Nadeem, A., Nawaz, A., Javed, M.M., & Marikar, F. M. M. T. (2017). Molecular Diversity Analysis of Jattal and Dera Din Panah Goat Breeds of Pakistan using Microsatellite Markers. *Journal of the Hellenic Veterinary Medical Society*, 65, 1-20.
16. Hussain, T., **Muneeb M. Musthafa**, Babar, M.E., Shaheen, M., Nadeem, A., Nawaz, A., Javed, M.M., & Faiz MMT Marikar. (2017). Molecular genetic diversity and relationship of indigenous Buchi and Hushtnagri sheep breeds of Pakistan based on nuclear microsatellite loci. *The International Journal of Applied Research in Veterinary Medicine*, 15, 210-225.
17. **Muneeb M. Musthafa**, Nastaran Adel, Davindran Rajandram, Abdul Bakrudeen Ali Ahmed and Faiz MMT Marikar. (2017). Phytochemical, Pharmaceutical and Biochemical Activates of Selected Climber Plants: A Review. *Annual Research & Review in Biology*, 16(5), 1-22.

18. Hussain, T., Babar, M.E., Ali, A., Nadeem, A., Rahman, Z., **Muneeb Musthafa**, & Faiz Marikar. (2017). Microsatellite based genetic variation among the buffalo breed populations in Pakistan. *Journal of Veterinary Research*, 69(1), 791-796.
19. Ahmed, A.B.A., Taha, R.M., Vijayakumar M., **Muneeb M. Musthafa**, & Faiz M. M. T. Marikar. (2018). Synthesis and development of BACE 1 inhibitor for Alzheimer's diseases from medicinal plants- A Review. *Annual Research & Review in Biology*, 28(3), 1-18.
20. **Muneeb M. Musthafa**, & Fauziah Abdullah. (2018). Beetle Diversity and Distribution at Lower Altitudinal Montane Ecosystems in Peninsular Malaysia. *Pakistan Journal of Zoology* (Accepted 22.05.2018).
21. **Muneeb M. Musthafa**, Hussain, T., Babar, M.E., et al. (2018). Usability of metadata analysis of goat genetic resources among six countries. *Agricultural Science and Technology*, 10(3), 183-190.
22. **Muneeb M. Musthafa**, Fauziah Abdullah, & Uriel Sanchez. (2018). Comparative study of spatial patterns and ecological niches of beetles in two Malaysian mountains elevation gradients. *Journal of Insect Conservation*, 22(5-6), 757-769.
23. Fauziah Abdullah, & **Muneeb M. Musthafa**. (2019). Beetle abundance, diversity and species richness of Pulau Pangkor, Perak, Malaysia. *The Malaysian Forester*, 82(1), 247 – 270.
24. Ahamed, A.B.A., Idris, S.N., Taha, R.M., **Mustafa, M.M.**, & Marikar, FMMT. (2019). Phytochemical, pharmacological and tissue culture applications of *Wedelia* spp. – A review. *Agricultural Science and Technology*, 11(2), 123-132.
25. **Muneeb M. Musthafa**, & Fauziah Abdullah. (2019). Beetles Species Richness along Environmental Gradients at Montane Ecosystem in Fraser's Hill, Peninsular Malaysia. *Sains Malaysiana*, 48(7), 1395-1407
26. **Muneeb M. Musthafa**, & Fauziah Abdullah. (2019). Coleoptera of Genting Highland, Malaysia: Species richness and diversity along the elevations. *Arxius de Miscel·lània Zoològica*, 17, 123-144.
27. Hussain, T., **Musthafa, M.M.**, Babar, M.E., Shaheen, M., & Marikar, FMMT. (2019). Molecular genetic diversity and relationship of indigenous sheep breeds of Pakistan based on nuclear microsatellite loci. *Revista Veterinaria*. 30(1), 54-58.
28. Hussain, T., Rafiq, F., Ahmad, N., Wajid, A., Abbas, K., Ali, A., Farooq, Z., **Musthafa, M.M.**, Marikar, F.M.M.T., & Babar, M. E. (2019). *Gazella bennetti* (Indian Gazelle) of Pakistan: Genetic Profiling and Conservation Priorities. *Revista Veterinaria*, 31(1), 14-19.
29. Cader, Z.A., **Muneeb M. Musthafa**, & Marikar, F.M.M.T. (2019). Influences of workplace factors on teacher's job satisfaction in Colombo, Sri Lanka. *Journal of Educational and Developmental Psychology*, 9(2).
30. **Muneeb M. Musthafa**, Davindran Rajandram, & Fauziah Abdullah. (2019). Beetle Diversity and Abundance of Kuala Kelapor, Taman Negara National Park, Malaysia. *Serangga*, 24(2), 198-215.
31. Ahmed, A.B.A., Lydia, T., **Musthafa, M.M.** et al. (2019). Effects of Carbendazim on *in vitro* micropropagation and flowering of pepper elder herbal plant. *Tropical Agricultural Research & Extension*, 22 (1 & 2), 17-29.
32. Abdullah, F., **Muneeb M. Musthafa**, Sabri, M.S.M., Mamat, N.H., Rafidah, I.S.A., Malek, S.N.A., & Sern, L.G. (2020). The effect of essential oils extracted from of *Chromolaena odorata* (L.) against *Macrotermes carbonarius* (Hagen, 1858) and *Globertermes sulphurous* (Haviland, 1898). *Serangga*, 25(1), 23-38.
33. **Muneeb M. Musthafa**, Davindran Rajandram, & Fauziah Abdullah. (2020). Water quality assessment made by employing physicochemical and biological methods in Fraser's hill and Pangkor Island, Malaysia. *The Malaysian Forester*. 83(2): 199 – 214.
34. Ahamed, M.Y.J., **Muneeb M. Musthafa**, & Faiz MMT Marikar. (2020). Challenges and Benefits of ERP System and Non-ERP System Integration in a Developing Country. *Global Journal of Management and Business Research*. 69-75.
35. Ahmed, A.B.A., Kumar, R.A., **Musthafa, M.M.**, Rajandram, D., & Marikar, FMMT. (2020). Biotic and abiotic stress roles in drugs production through *in vitro* approaches in plants – a review. *Agricultural Science and Technology*, 12(2), 99-106.
36. Maheez M.C.M., **Muneeb M. Musthafa**, & Marikar, FMMT. (2020). Concept paper on Ethical Principles in University Teaching in Sri Lanka. *Sri Lanka Journal of Indigenous Medicine*, 05(02): 402-405.

37. Ahmed, A.B.A., Lydia, T., **Muneeb M. Musthafa**, Taha, R.M., & Marikar, F.M.M.T. (2020). An efficient plant regeneration, detection and identification of secondary metabolites from propagate plants of *Peperomia pellucida* (L.) for mass cultivation. *Modern Phytomorphology*, 15, 6–13.
38. Munasinghe, DSN, Najim, MMM. Quadroni, S., & **Muneeb M. Musthafa**. (2021). Impacts of streamflow alteration on benthic macroinvertebrates by mini-hydro diversion in Sri Lanka. *Scientific Reports*, 11, 546.
39. Hussain, T., Hussain, F., Wajid, A., Ellahi Babar, M., **Musthafa, M.M.**, & Marikar, F. M. M. T. (2021). Microsatellite marker based genetic diversity in Mareecha and Barela breeds of dromedary camel from Pakistan. *Veterinarska Stanica*, 52(3).
40. Wajid, A., Hussain, T., Marikar, F. M. M. T., **Musthafa, M. M.**, Abbas, K., Ali, A., & Babar, M. E. (2021). Molecular investigations on the Rajanpuri strain of Beetal goat breed of Pakistan by complete mtDNA displacement region and microsatellite markers. *Veterinarska Stanica*, 52(5).
41. Hussain, T., Wajid, A., Soail, M., Ali, A., Abbas, K., Marikar, F. M. M. T., **Musthafa, M.M.**, & Babar, M. E. (2021). Molecular Phylogeny and Genetic Diversity of Domestic Yaks (*Bos grunniens*) in Pakistan based on Mitochondrial and Microsatellite Markers. *Veterinarska Stanica*, 52(6).
42. **Muneeb M. Musthafa**, Fauziah Abdullah, Ana Paola Martínez-Falcón and Mark de Bruyn. (2021). How mountains and elevations shape the spatial distribution of beetles in Peninsular Malaysia. *Scientific Reports*, 11, 5791.
43. Babar, E., Hussain, MT., Ali, A., Aftab, A., Sohail, M., Ali, M., Qul-Ain, A. Wajid, F. M. M. T. Marikar, & **M. M. Musthafa**. (2022). Interferon- α -A (IFN- α -A) Diversity in Domestic Yak (*Bos grunniens*) of Pakistan. *Veterinarska stanica*, 53(1).
44. Nusrathali, N., Mufeeth, M., Ahamed, AS., Majeed, UA., & **Musthafa, MM**. (2021). Comparison of chemical composition and quality of maize, sorghum and hybrid Napier grass CO-3 silages using bag or bucket silos. *Journal of Bangladesh Agricultural University*. 19(3), 348–353.
45. Sornamuky, N., Akram, ATA., Ahamed, AS. & **Muneeb M. Musthafa**. (2021). Phenotypic Characterization of Village Chicken Populations in Ampara District, Sri Lanka. *Sri Lankan Journal of Technology*. 2(Sp. Ed). 53-59.
46. Bukhari, SMF..... **Muneeb M. Musthafa**. (2021). Ethnobotanical and Biochemical Study of Berberis lycium Royle Collected from Different Areas of Azad Jammu and Kashmir. Evidence-Based Complementary and Alternative Medicine, Article ID 9916305.

Proceedings:

1. Fauziah Abdullah, and **Muneeb M. Musthafa**. (2017). Beetle abundance, diversity and species richness at Pangkor Island Tropical Island Ecosystem. Proceedings of the Pangkor Island Scientific Expedition 2017. December 2017.
2. **Muneeb M. Musthafa** et al. (2019). Kenaboi State Park Invertebrates. UKM Publishers. Malaysia.
3. Mokanapriya, S., Akram, ATA., Ahamed, AS. & **Muneeb M. Musthafa**. (2021). Present Status of Village Chicken Farming System in Coastal Belt of Ampara District. Proceedings of the 1st International Conference on Science and Technology-2021. Sri Lanka.

Conferences:

1. Aljumaah, RS, **Musthafa, MM**. & Al-Shaikh, MA. 2012. Genotypic Characterization of Ardi Goats in Saudi Arabia. *Proceedings of the 1st Asia Dairy Goat Conference*. 9-12 April 2012. Kuala Lumpur, Malaysia. 108-110. University of Putra Malaysia & FAO.
2. **Muneeb M. Musthafa** and Fauziah Abdullah. 2014. Beetle Diversity at Different elevations in Fraser's Hill, Malaysia. *International Symposium on Insects*. 1-3 December 2014.
3. Hussain, T., M.E. Babar, **M.M. Musthafa**, W.A. Khan, Ziaullah, S. Shehzad and A. Yaqub. 2015. Mitochondrial ATP6 and ATP8 Genes Based Molecular Diversity and Phylogenetic Analysis in Punjab Urial (*Ovis vignei Punjabiensis*). *Wildlife and Aerobiology Conference and Training Workshop on Techniques for Biodiversity Assessment and Aerobiological Monitoring for Ecosystem Health*. Department of Zoology, University of the Punjab, Lahore, Pakistan. Feb. 7-6, 2015.

4. Tanveer Hussain, Masroor Ellahi Babar, **Muneeb M. Musthafa**, Misbah Shaheen, Ahmad Nawaz and Faiz MMT Marikar. 2016. Molecular Variation of sixteen Ovine Microsatellite Markers in Jattal and Dera Din Panah Goat Breeds of Pakistan. *7th International Conference on Agriculture and Animal Science (ICAAS 2016)*.
5. **Muneeb M. Musthafa** and Fauziah Abdullah. 2016. Assessment of altitudinal beetles diversity at Genting highland, Malaysia. *International Conference of the 50th Anniversary of Ulu Gombak Field Study Center, Malaysia*. October 24-25 2016.
6. **Muneeb M. Musthafa** and Fauziah Abdullah. 2016. Beetle diversity and distribution at Pangkor Island, Malaysia in relation to anthropogenic activities. *The 21st Biological Science Graduate Congress*. December 15-17 2016. (Poster Accepted)
7. Riyadh, S. Aljumaah, Mohamed A. Al-Shaikh, Kibogo, H, Kwallah, A, Jianlin, H, Hanotte, O, **Muneeb M. Musthafa** and Faiz, MMT. Marikar. 2016. Genetic Relationships among Four Saudi Arabian Sheep Populations. *XIII Annual Meeting of the Indian Society of Animal Genetics and Breeding & National Conference on "Challenges in Quantitative Genetics for Improvement of Indigenous Animal Genetic Resources (AnGR)"* 25.12.2016.
8. Tanveer Hussain, **MM. Musthafa**, ME Babar, WA Khan, Z Ullah, M Aqeel, A Yaqub and FMMT Marikar. 2017. Analysis of Molecular Genetic Diversity of Endangered Punjab Urial (*Ovis vignei punjabiensis*) based on Interleukin 2 Gene Sequences. *3rd International South Asian Biotechnology Conference*. Kathmandu, Nepal 16-18 March 2017.
9. T. Hussain, M. E. Babar, Abdul Wajid, **Muneeb M. Musthafa**, Fahad Rafiq, Kamran Abbas & Akhtar Ali. 2017. Molecular investigations on Rajanpuri strain of Beetal Goat Breed of Pakistan using mitochondrial DNA Displacement Loop Region Sequences. *12th Malaysia International Genetics Congress*. Malaysia. 25-27 September 2017.
10. **Muneeb M. Musthafa** and Fauziah Abdullah. 2018. Ecological Niche Preferences of Beetle Communities at Mountain Ecosystem in Fraser's Hill, Malaysia. *Ecology and Evolutionary Biology Symposium*, 18-20 July 2018, İzmir, Turkey.
11. **Muneeb M. Musthafa** and Fauziah Abdullah. 2018. Alpha and Beta Diversity of Beetles at Tropical Montane Cloud Forest. *3rd International Conference of Tropical Biology (ICTB), SEAMEO BIOTROP*. Indonesia.
12. **Muneeb M. Musthafa** and Fauziah Abdullah. 2018. Alpha and Beta Diversity of Beetles at Tropical Montane Cloud Forest. *3rd International Conference of Tropical Biology (ICTB), SEAMEO BIOTROP*. (Accepted on 04.08.2018).
13. **Muneeb M. Musthafa** Fauziah Abdullah and Uriel Sanchez. 2020. Spatio-temporal changes of beetle diversity from island bio-geographic perspective. *World Biodiversity Forum*, 26-28 February 2020. Davos, Switzerland (accepted 27.12.2019).
14. **Muneeb M. Musthafa**, Matti J. Koivula & Fauziah Abdullah. 2020. Beetle assemblage across elevations and indicator functioning in Peninsular Malaysian mountains. *XXVI International Congress of Entomology*, in Helsinki, Finland (Accepted 27.02.2020).
15. **Muneeb M. Musthafa**, Fauziah Abdullah & Camilo A. Roa-Fuentes. 2020. Beta diversity of beetles across elevational gradient in Malaysia. *6th International Ecosummit*, Gold Coast, Queensland, Australia. (Accepted 02.03.2020).
16. **Muneeb M. Musthafa**. 2020. Impacts of the Pandemic on the Environment: Reduction of Pollution and Use of Information Technology. *International Webinar on Post Pandemic Ecological Sustainability: Challenges and Role of IT* on October 6-7, 2020.
17. Sornamuky, N., Akram, ATA., Ahamed, AS. & **Muneeb M. Musthafa**. (2021). Morphological and Morphometric Characterization of Native Chicken Populations in Ampara District. *International Conference on Science and Technology (ICST 2021)*. 27 July 2021, Sri Lanka.
18. Mokbanpriya, S., Akram, ATA., Ahamed, AS. & **Muneeb M. Musthafa**. (2021). Present Status of Village Chicken Farming System in Coastal Belt of Ampara District. *International Conference on Science and Technology (ICST 2021)*. 27 July 2021, Sri Lanka.

Grants Obtained

1. South Eastern University Research Grant on chronic kidney diseases (Sri Lankan rupees 1 million)
2. AHEAD RIC round 2 grant on fall army worm control for maize from World Bank (Sri Lankan rupees 40 million)
3. Grant No. RP004E013SUS: University of Malaya, Malaysia (Ringgit Malaysia 252,000)
4. Grant No. PG059-2014B: Provided by University of Malaya (Ringgit Malaysia 9,000)
5. Grant No. RGP-VPP-042: Deanship of Scientific Research at King Saud University (Saudi Riyals 55,500)
6. Grant No. CEBR-GSRP 03/2011 Centre of Excellency in Biotechnology Research at King Saud University (Saudi Riyals 25,000)

Awards & Scholarships Received:

1. University of Peradeniya Bursary scholarship (2003-2007)
2. Prince Sultan Bin Abdul Aziz International Scholarship for Distinguished Scholars (2008-2011)
3. Chinese Government Scholarships (2011-2012)
4. Turkish Government Scholarships (2012-2013)
5. University of Malaya International Graduate Research Scholarships (2014-2018)
6. Senate Award for high impact publication from South Eastern University of Sri Lanka (August and October 2019; January, June & August 2020).

Membership:

1. Sri Lanka Association of Advancement of Science (SLAAS)
2. Member of IUCN Commission on Ecosystem Management (CEM)
3. Young Scientists Forum (YSF): full member.
4. Member of Society for Open, Reliable, and Transparent Ecology and Evolutionary Biology (SORTEE)
5. Alumni Association of Faculty of Agriculture, University of Peradeniya.
6. Member of Entomological Society of Malaysia (ENTOMA).
7. Member of Global Mountain Biodiversity Assessment (GMBA)

Postgraduate Studets:

1. Nusrathali, N.
2. Rifna Banu, R.
3. Asmath, AM.
4. Akram, ATA.
5. Partheepan, K.
6. Afreen, SMMS.

Key Skills

- Have extensive experience on proposal writing and professional report writing
- Good exposure to statistical analysis such as EstimateS, PAST, SPSS, Genepop, Popogene, Cervus, SAS *etc*
- Good at extensive sampling in forests, montane ecosystems and aquatic ecosystems
- Extensive experience on molecular and population genetics and molecular markers
- Languages – English, Arabic, Tamil Sinhalese and Chinese.
- Proficient in Microsoft Office (Word, Excel, Access, PowerPoint) and other scientific software

Extra-Curricular Activities

- Has been appointed as the director of research and innovation center of South Eastern University of Sri Lanka since July 2021.
- Has been working as a track coordinator for the first international conference organized by the Faculty of Technology, South Eastern University of Sri Lanka (April 2021).
- Has been appointed as the Sports Advisory Committee member from March 2021.
- I was appointed as a review panel for the international conference held in Eastern University of Sri Lanka (March 2021).
- I was appointed as reviewer for the conference at Ruhuna University of Sri Lanka (February 2021).
- Have been appointed as the Curriculum Committee chairman of the Faculty of Technology, South Eastern University of Sri Lanka (January 2021).

- Has been appointed as the in-charge of UI GreenMetric 2020 ranking on behalf of South Eastern University of Sri Lanka and won the first place in Sri Lanka (December 2020).
- Has been part of establishing postgraduate research program at Faculty of Technology, South Eastern University of Sri Lanka (June 2020).
- Has contributed to establish a journal called Sri Lankan Journal of Technology and appointed as the Editor in Chief (April 2020).
- Had been appointed as the head of the department of Biosystems Technology, Faculty of Technology, South Eastern University of Sri Lanka (January 2020).
- Coordinated the University of Malaya, Malaysia delegation visit to re-activating the existing MoU with South Eastern University of Sri Lanka (January 2020)
- Initiated the University of Malaya Alumni at South Eastern University of Sri Lanka (January 2020).
- Has been appointed as Student Counsellor from January 2020.
- Appointed as member of Faculty Research Management Committee of Faculty of Technology, South Eastern University of Sri Lanka (November 2019).
- Committee member for Newsletter Committee, Faculty of Technology, South Eastern University of Sri Lanka (November 2019).
- Appointed as a committee member to prepare guidelines for supervisors and students independent research (October 2019)
- Being the track coordinator of the international conference (IntSym 2019) organized by South Eastern University of Sri Lanka (October 2019).
- Appointed as a co-controller for GCE (A/L) practical exam paper marking for Biosystem Technology subject in October 2019.
- Have been appointed as a mentor for new admission for the academic year- 2017/2018.
- Appointed as a chief examiner for GCE (A/L) exam paper marking for Biosystem Technology subject in August 2019.
- Appointed as the coordinator of procurement committee of Department of Biosystems Technology, Faculty of Technology, South Eastern University of Sri Lanka (March 2019).
- Represented South Eastern University on preparing the comprehensive disaster management plan for Ampara district in February 2019.
- Appointed as a faculty board member at the Department of Biosystems Technology since February 2019.
- Being part of establishing Agrotech Park for the Department of Biosystems Technology, Faculty of Technology, South Eastern University of Sri Lanka (February 2019).
- Working as a consultant for a project at Center for Poverty Analysis in November 2018.
- I delivered a lecture on strategic planning for school principals (November 2018).
- Conducted seminar for undergraduate students on career development (September 2018).
- Conducted seminar for teachers on research methodology organized by Ministry of education, Sri Lanka (August 2018).
- Sorted beetles collected in Sri Lanka at the National Institute of Fundamental Studies voluntarily during July-August 2018.
- Voluntarily arranged several University Malaya promotional events in Sri Lanka (Feb 2018).
- Initiated Sri Lankan student society at University of Malaya, Malaysia (2017)
- Conducted field and laboratory demonstrations at the Institute of Biological Sciences, University of Malaya from 2014 until to date.
- Participated on number of expeditions in Malaysia organized by government and non-governmental organizations on different ecosystems such as in mountain ecosystems, islands and low land mangrove ecosystems.
- I have very good networking abilities with other researchers in the field of ecology, conservation science and taxonomy.

- Worked as a research coordinator at Center for Poverty Analysis (CEPA) on three-month assignment during my summer break in July 2015 to October 2015.
- Invited Speaker: What is Research at Tanveer Academy, Sri Lanka in 2015.
- Worked as a facilitator cum interpreter on the leadership-training program for graduate trainees of the Ministry of Economic Development in May 2013.
- Worked as an evaluator on the Language uses in the Deyata Kirula program 2013
- Worked as a facilitator cum interpreter on the leadership-training program for university students in March 2013.
- As a reviewer on Small Ruminant Research, Pakistan Journal of Zoology, Academic Journals, Sky Journal of Agricultural Research and Topclass Journal of Agricultural Research.
- Attended the APEC Agricultural Technology Transfer forum and 4th China Advanced Agricultural Technology Exhibition at Beijing 2011.
- Participated in a three-day course on Pricipals of molecular diagnosis for infectious diseases organized by King Faisal specialist hospital and research center in June, 2010
- Participated in the workshop on Health Biotechnology and Bioinformatics: Methods & Designs at King Saud University on 08th May 2010
- Voluntarily coordinated workshops on Early Childhood curriculum development by Serendib Foundation of Relief and Development (SFRD) in July/August 2009
- Voluntarily supported the Mathematics and English education development of school children organized by SFRD in July/August 2009
- Participated at the first International Biotechnology conference organized by King Saud University on February 2009
- Presented a paper on Phenotypic and genotypic characterization of Sri Lankan elephants at the 17th Annual research session of the Department of Animal Science, University of Peradeniya, March 2007
- Participated in a survey carried out on dairy farming in Sri Lanka conducted by International Livestock Research Institute (ILRI) Asia Project under Prof. Ibrahim in 2007
- Acted as a resource person for a training program for schoolteachers on team building organized by UNICEF in 2007
- Internship training at Genetech School of genetics for four weeks in 2006
- I worked on the project of Dengue, which was a grant from NIH (USA) under supervision of Dr. Faiz Marikar. We successfully concluded the research with flying colors in 2006
- I worked as an oral translator at World University Society Canada (WUSC) project in 2003-2007.
- Participated in the organizing and conducting the awareness program on ground water pollution in Putlam. This was conducted by Muslim Majlis, University of Peradeniya in 2006
- Contributed in founding Muslim student's society at Faculty of Agriculture, University of Peradeniya (2004)
- Participated in a one-month leadership training program organized by the International Islamabad University, 2003
- Participated on a workshop organized by International Water Management Institute in Colombo, Sri Lanka.