

CURRICULUM VITAE

Name	Dr. Muhammad Tayyib
Qualification	Ph.D. Entomology
Position	Associate Professor
Date of Joining	30-5-2005
Department	Entomology
Mobile	92+3064860486
Email	muhammادتayyib81@Uaf.edu.pk
HEC Approved Supervisor:	Yes



ADMINISTRATIVE/ ADVISORY/ MANAGEMENT SERVICES

- Worked as Chief Hall Warden
- Working as Male Hall Warden
- Principal Officer Public Relation and Publication.
- Working as protocol officer
- Manage Dengue Mosquitos at campus
- Member of faculty board
- In charge of Experimental Area, Department of Agri. Entomology, U. A. Faisalabad.
- Incharge for Event Management at University Level.
- Printing Manager “Zari Digest,
- Management of Cotton Mealybug”.
- HEC Approved Supervisor for PhD Programme.
- Incharge Departmental Seminar Committee.
- Managing editor Annual Report 2025

Projects:

- 1, Direct release method against *Aedes aegyptii albopictus* a vector of dengue in Pakistan
2. Management of whitefly by integrated strategies and development of resistant cotton germplasm through genetic engineering
3. A comprehensive integrated scientific approach for the development of sustainable management strategies of pink bollworm (*Pectinophora gossypiella*)

Books

Classification, Nomenclature and Orders of Insects
Manual of introductory Entomology

Research Trainings: 15

SUPERVISED: 55

Supervised as committee member: 40

Publications

- Tayyib, M., Sohail, A., Shazia, A.M. and Jamil, F.F., 2005. Efficacy of some new-chemistry insecticides for controlling the sucking insect pests and mites on cotton. *Pak. Entomol*, 27(1), pp.63-66.
- Tayyib, M., Suhail, A., Waseem, M., Saleem, S. and Arshad, M., 2005. Biodiversity of lepidopterous insects in agro-fo, rest area of Faisalabad. *Pak. Entomol*, 27, pp.43-47.
- Tayyab, M., Suhail, A., Arshad, S. and Arshad, M., 2006. Biodiversity of lepidopterous insects in agro-forest area of Bahawalpur. *Pakistan Entomologist*, 28(2), pp.25-30.
- Shazia, M.T., Anjum, S. and Yousuf, M.J., 2006. Systematics and population of sarcophagid flies in Faisalabad (Pakistan). *International Journal of Agriculture and Biology*, 8(6), pp.809-811.
- Arshad, M., Suhail, A., Asghar, M., Tayyib, M. and Hafeez, F.A.I.S.A.L., 2007. Factors influencing the adoption of Bt cotton in the Punjab, Pakistan. *Young (up to 30 years)*, 11(16), p.19.
- Yousuf, M., Tayyib, M. and Shazia, S., 2007. Mealybug problem on cotton in Pakistan. *Pakistan Entomologist*, 24, pp.49-50.
- Suhail, A., Ahmad, J., Asghar, M., Tayyib, M. and Majeed, M.M., 2008. Determination of economic threshold level for the chemical control of rice stem borers (*Scirpophaga incertulas* Wlk. and *Scirpophaga innotata* Wlk.). *Pakistan Entomol*, 30, pp.175-178.
- Shah, S.A.A., Suhail, A.N.J.U.M., Arshad, M.U.H.A.M.M.A.D., Tayyib, M., Asghar, M. and Naqvi, S.A.H., 2008. Comparative studies on the external morphology of three species of the genus *Acrotylus fieber* (Orthoptera). *Int. J. Agric. Biol*, 10, pp.267-272.
- Tayyib, M., Suhail, A., Arif, M.J. and Khan, M.A., 2014. Whiteflies (Aleyrodidae: Homoptera) of Punjab, Pakistan. *Pak. Entomol*, 36, pp.31-34.
- Tayyib, M., Yousuf, M.J., Akbar, M., Mukhtar, M. and Khan, A.S., 2014. Genus *Aleurocanthus* (Homoptera: Aleyrodidae) with two new records from Pakistan. *Journal of Global Innovation in Agricultural and Social Sciences*, 2(4), pp.175-177.
- Muhammad, T., Muhammad, M. and Yousuf, M.J., 2016. A new species of *Cohicaleyrodes* Bink-Moenen (Homoptera: Aleyrodidae) from Pakistan. *Pakistan Entomologist*, 38(1), pp.29-31.
- Tayyib, M., Mukhtar, M., Yousuf, M.J. and Akbar, M., 2017. Taxonomic studies of genus *Aleurolobus* (Homoptera: Aleyrodidae) with one new species from Pakistan. *Pak. Entomol*, 39(1), pp.33-36.

- Muhammad, A., Muhammad, S., Muhammad, A., Muhammad, T., Muhammad, A., Asim, G. and Hafiz, M.U.A., 2019. Screening of different rice genotypes (*Oryza sativa*) against *Cnaphalocrocis medinalis* (Lepidoptera: Pyralidae) under field conditions in Lahore, Pakistan. *Pakistan Entomologist*, 41(1), pp.47-50.
- Tayyib, M., Mukhtar, M., Yousuf, M.J. and Akbar, M., 2019. Contribution to the study of genus *Dialeurodes* (Homoptera: Aleyrodidae) from Pakistan. *Pakistan Entomologist*, 41(1), pp.35-38.
- Arshad, M., Suhail, A., Gogi, M.D., Yaseen, M., Asghar, M., Tayyib, M., Karar, H., Hafeez, F. and Ullah, U.N., 2009. Farmers' perceptions of insect pests and pest management practices in Bt cotton in the Punjab, Pakistan. *International Journal of Pest Management*, 55(1), pp.1-10.
- Chaudhary, M.Z., Majeed, S., Tayyib, M., Javed, N., Farzand, A., Moosa, A., Shehzad, M. and Mushtaq, F., 2017. Antagonistic potential of *Steinernema kraussei* and *Heterorhabditis bacteriophora* against dengue fever mosquito *Aedes aegypti*. *Journal of Entomology and Zoology Studies*, 5(5), pp.865-869.
- Bashir, A., Tayyib, M., Nazir, K., Jawad, M., Mohayodin, G., Hussain, H.I., Yaseen, H. and Haider, M.Z.Z., Taxonomic studies of subfamily Deltocephalinae and Typhlocybinae (Hemiptera: Cicadellidae) from District Faisalabad Punjab Pakistan with a key based on their Morphological Characters.
- Tayyib, M., Yousuf, M.J., Mukhtar, M. and Shahzad, U., 2020. Genus *Bemisia* (Homoptera: Aleyrodidae) with a new record from Punjab, Pakistan. *Pakistan Journal of Agricultural Sciences*, 57(3).
- Liu, J., Zhao, Z., Yan, Y., Ali, A., Ahmed, Z., He, D., Yu, M., Hang, J., Perven, M., Nazir, T. and Tayyib, M., 2021. Effect of alfalfa habitat change on dispersal behavior of *Harmonia axyridis* Pallas and *Hippodamia variegata* Goeze (Coleoptera: Coccinellidae). *Journal of Asia-Pacific Entomology*, 24(4), pp.997-1003.
- Tayyib, M., Yousuf, M.J., Mukhtar, M. and Shahzad, U., 2020. Genus *Bemisia* (Homoptera: Aleyrodidae) with a new record from Punjab, Pakistan. *Pakistan Journal of Agricultural Sciences*, 57(3).
- Hussain, A., Akram, W., Tayyib, M. and Usman, M., 2021. Response of long-lasting pyriproxyfen larvicide (SumiLarv® 2MR) against immature stage of 'Aedes mosquito': A vector of dengue in Pakistan. *Pakistan Journal of Agricultural Sciences*, 58(5).
- Nawaz, A., Razzaq, F., Razzaq, A., Gogi, M.D., Fernández-Grandon, G.M., Tayib, M., Ayub, M.A., Sufyan, M., Shahid, M.R., Qayyum, M.A. and Naveed, M., 2022. Compatibility and synergistic interactions of fungi, *Metarhizium anisopliae*, and insecticide combinations against the cotton aphid, *Aphis gossypii* Glover (Hemiptera: Aphididae). *Scientific Reports*, 12(1), p.4843.
- Hira, H., ul Abidin, Z., Tayyib, M., Arshad, M., Hussain, F. and Abbas, S.K., effects of varying temperature on the reproduction and survival of mealybug parasitoid, *Aenasius arizonensis* (Hymenoptera: Encyrtidae).

- Tayyib, M., Z.U. Abdin, W. Akram, M. Mukhtar, M.J. Yousuf and M. Akbar. 2024. Whitefly (Aleyrodidae: Homoptera) Species Infesting Citrus Plants in Punjab Pakistan. Pakistan Journal of Agricultural Sciences. 61:555-563.
- Waseem, A., M. Tayyib, S.U. Din, A. Abid, Z.U. Abdin, S.R. Cho and H.I. Lee. 2024. Laboratory and Field Performances of WHO Approved Insecticides Used in Dengue Control Program. Pakistan Journal of Agricultural Sciences 61:865-872.