

Curriculum Vitae

Dr. Muhammad Ahsan Qureshi



Personal Details:

Date of Birth: 3rd March, 1992
Nationality: Pakistani
Domicile: Multan (Punjab)
Marital Status: Single
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Present Address: House No E-236 Opposite to Old Slaughter House, Near
Madarsa Aziz ul Aloom, Shujaabad.

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Academic Qualifications:

<i>Degree</i>	<i>Subject</i>	<i>Institute/Board/University</i>	<i>Year</i>	<i>Marks /CGPA</i>
Matriculation	Science	BISE Multan	2005-07	698/850
F.Sc.	Pre-Medical	BISE Multan	2007-10	890/1100
B.Sc. (Hons.) Agriculture	Agriculture	University of Agriculture, Faisalabad	2010-14	3.31 /4.00
M.Sc. (Hons.) Horticulture.	Horticulture	University of Agriculture, Faisalabad	2014-16	3.53/4.00
Ph.D. Horticulture	Horticulture	University of Agriculture, Faisalabad	2016-21	3.31/4.00

Distinctions, & Awards:

- Awardee of HEC Indigenous Ph.D. Fellowship for Ph.D. degree in 2018 to onwards.
- 1st division throughout the academic career
- Got 1st position in intra university quiz competition
- Got 1st position in Flower arrangement at flower show held at UAF, 2013
- Got 3rd position in Flower display at flower show held at UAF, 2014.

Work Experience

- 10 weeks internship to fulfil the requirement of B.Sc. (Hons.) Agriculture. Internship was held at Mango Research Station Shujaabad.
- One year experience of Prime Minister Youth program at Bahauddin Zikria University, Multan.
- Worked as visiting lecturer of horticulture at University of Agriculture Faisalabad, Toba Tek Singh sub campus. w.e.f. 1-09-2017 to 5-01-2018
- Worked as teaching assistant at Institute of Horticultural Sciences, University of Agriculture Faisalabad. w.e.f. 15-08-2017-05-01-2018.

- Worked as Lecturer at MNS University of Agriculture, Multan University of Agriculture Faisalabad. w.e.f. 09-09-2021-09-12-2021.

LIST OF SOME SIGNIFICANT RESEARCH PUBLICATIONS

1. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Ahmad Sattar Khan and Rashid Ahmad. 2021. Influence of endogenous plant hormones on physiological and growth attributes of kinnow mandarin grafted on nine rootstocks. Journal of Plant growth regulation. (Impact Factor: 4.16) <https://doi.org/10.1007/s00344-021-10380-9>
2. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Ahmad Sattar Khan, Muhammad Salman Haider, Waqar Shafqat, Muhammad Asif and Asim Mehmood. 2021. Influence of Different Rootstocks on Physico-chemical Quality Attributes of 'Kinnow' Mandarin. Pakistan Journal of Agricultural Sciences. 58: 929-935 (Impact Factor: 0.74) <https://www.pakjas.com.pk/papers/3408.pdf>
3. **Muhammad Ahsan Qureshi**, Waqar Shafqat, Safeer ud Din, Muhammad Kashif Raza, Naseem Sharif, Sufian Ikram and Hafiz Amjad Ali Rana. 2021. Effect of different plant growth regulators on in vitro regeneration of Mango: A Report. J. Glob. Innov. Agric. Soc. Sci. 9:95-98 <https://doi.org/10.22194/JGIAS/9.946>
4. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Ahmad Sattar Khan, Muhammad Salman Haider, Summar A. Naqvi, Muhammad Asif and Iqar A. Khan. 2021. Impact of mineral uptake on tree growth and productivity of Kinnow mandarin grafted on eight rootstocks. Journal of Plant Nutrition. (Manuscript Under Peer Review)
5. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani. 2021. *In Vitro* Regeneration of Mango (*Mangifera Indica* L.). Lambert Academic Publishing, Germany.
6. Sufian Ikram, Waqar Shafqat, **Muhammad Ahsan Qureshi**, Safeer ud Din, Sami-ur-Rehman, Asim Mehmood, Yasir Sajjad and Muhammad Nafees. 2020. Causes and control of fruit cracking in pomegranate: A review. Glob. Innov. Agric. Soc. Sci. 8(4):183-190.
7. Safeer ud Din, Waqar Shafqat, **Muhammad Ahsan Qureshi**, Abdul Rehman Saleem, Naseem Sharif, Muhammad Kashif Raza, Sufian Ikram and Muhammad Iqbal. 2020. In vitro regeneration of Litchi (*Litchi chinensis* sonn.) through shoot bud culture. J. Glob. Innov. Agric. Soc. Sci. 8(3):141-146.
8. Laila Zaman, Waqar Shafqat, **Muhammad Ahsan Qureshi**, Naseem Sharif, Kashif Raza, Safeer ud Din, Sufian Ikram, Muhammad Jafar Jaskani, Muhammad kamran. Kamran, 2019. Effect of foliar spray of zinc sulphate and calcium carbonate on fruit quality of kinnow mandarin (*Citrus reticulata* BLANCO). J. Glob. Innov. Agric. Soc. Sci. 7:157-161.
9. Humna Talat, Waqar Shafqat, **Muhammad Ahsan Qureshi**, Naseem Sharif, Muhammad Kashif Raza, Safeer ud Din and Muhamamd Jafar Jaskani. 2020. Effect of Gibberellic Acid on Fruit Quality of Kinnow Mandarin. J. Glob. Innov. Agric. Soc. Sci., 8, 59-63.
10. Talhat Munir, Muhammad Faheem Malik, Muhammad Hashim, **Muhammad Ahsan Qureshi**, and Sana Naseem. 2016. "Therapeutic applications of blowfly maggots: a review." J Entomol Zool Stud 4: 33-36.

Conference Abstracts

1. **Muhammad Ahsan Qureshi**, M. Jafar Jaskani, Waqar Shafqat, Safeer ud din and Sufian Ikram. 2021. Evaluation of Rootstocks for Better Growth and Productivity of Kinnow Mandarin. International Horticulture e-Conference. University of Agriculture, Faisalabad. February 22-23, 2021. Pp. 54.
2. Safeer ud Din, M. Jafar Jaskani, Summar A. Naqvi, Waqar Shafqat, **Muhammad Ahsan Qureshi**, Muhamamd Iqbal, and Sufian Ikram. 2021 Morpho-Molecular Characterization and Phylogenetic Relationship in Jamun Germplasm of Pakistan. International Horticulture e-Conference. University of Agriculture, Faisalabad. February 22-23, 2021. Pp. 17.
3. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Ahmad Sattar Khan, Safeer ud Din and Waqar Shafqat. 2020. Evaluation of Kinnow mandarin for endogenous hormones, growth physiology and yield grafted on nine rootstocks. International Horticulture Conference, 26-28 February, 2020. Punjab University Lahore, Pakistan. pp. 66.
4. Safeer ud Din, Muhammad Jafar Jaskani, Rizwana Maqbool, Waqar Shafqat and **Muhammad Ahsan Qureshi**. 2020. Exploitation of diversity in Jamun (*Syzygium cumini*) germplasm. International Horticulture Conference, 26-28 February, 2020. Punjab University Lahore, Pakistan. pp. 67.
5. Waqar Shafqat, Muhammad Jafar Jaskani, Rizwana Maqbool, **Muhammad Ahsan Qureshi** and Safeer ud Din 2020. Genome-wide and expression analysis of heat shock protein in citrus rootstocks. International Horticulture Conference, 26-28 February, 2020. Punjab University Lahore, Pakistan. pp. 144.
6. Sufian Ikram, Muhammad Jafar Jaskani, **Muhammad Ahsan Qureshi**, Waqar Shafqat, Safeer ud Din Rizwana Maqbool, and Sami-ur-Rehman. 2020. Floral biology, pollen viability and hybridization in pomegranate (*Punica Granatum L.*) cultivars. International Horticulture Conference, 26-28 February, 2020. Punjab University Lahore, Pakistan. pp. 23.
7. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani and Ahmad Sattar Khan. 2019. Effect of exotic rootstocks on physico-chemical attributes of kinnow mandarin fruits. International Horticulture Conference, Bahauddin Zikriya University, Multan. February 26-28, 2019. Pp. 49.
8. **Muhammad Ahsan Qureshi**, M. Jafar Jaskani, Safeer ud din and Waqar Shafqat, 2019. Micro propagation of mango (*Mangifera indica L.*) using different explants. International Horticulture Conference, Bahauddin Zikriya University, Multan. February 26-28, 2019. Pp. 137.
9. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Ahmad Sattar Khan, Waqar Shafqat, Summar Abbas Naqvi. 2019. Leaf Nutrient Status of Kinnow Mandarin (*Citrus reticulata Blanco*) Grafted on Different Rootstocks. 1st International Conference on Horticultural Crop Production and Protection, September 19-20, 2019 at University of Sargodha, Pakistan. Pp. 462020.

10. Safeer ud Din, Muhammad Jafar Jaskani, **Muhammad Ahsan Qureshi** and Waqar Shafqat. 2019. Regeneration of litchi (*Litchi chinensis* Sonn.) from nodal explants. International Horticulture Conference, Bahauddin Zikriya University, Multan. February 26-28, 2019. Pp. 174
11. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Ahmad Sattar Khan, Summar Abbas Naqvi and Iqar Ahmad Khan. 2018. Effect of exotic rootstocks on Physico-chemical attributes of Kinnow mandarin. 1st Annual Postgraduate Students Research Symposium, 4th December 2018. Pp. 33
12. **Muhammad Ahsan Qureshi**, and Muhammad Jafar Jaskani. 2018. In vitro regeneration of Mango (*Mangifera Indica* L.). 1st Annual Postgraduate Students Research Symposium, 4th December 2018. Pp. 35
13. **Muhammad Ahsan Qureshi**, Muhammad Jafar Jaskani, Summar Abbas Naqvi. 2017. Micropropagation of mango (*mangifera indica* L.) Using different explants. ICARM-2017: Abstracts. Pp.47

• **Oral Presentations**

- Participated as oral Presenter in the International Horticultural e-Conference 2021 held at 22-23 February 2021 in University of Agriculture Faisalabad, Pakistan.
- Participated as oral Presenter in the International Horticultural Conference Bahauddin Zikriya University, Multan. February 26-28, 2019. Pp. 49.

Workshops and Trainings

- Attended seminar on “Biosafety measures in agriculture: Issues and options. March 29-30, 2019.
- Attended one day workshop on “Papaya production technology” organized by Institute of Horticultural Sciences, UAF. 13 Feb, 2019.
- Participated in one day seminar on “Establishment of Date palm germplasm unit” organized by Institute of Horticultural Sciences, UAF. 28 Dec, 2016
- Served as facilitator in Capacity building of Agriculture scientists workshop “Horticulture nursery production and management”. December 3-6, 2018.
- Participated in five day workshop on phonetic and pronunciation 23-27 May, 2011.

Job related Skills

- Knowledge about Production technology and management practices of major Fruits and Vegetable crops.
- Expertise on Citrus production and crop physiology
- Experience of Physical and Biochemical analysis of fruit crops in Laboratory.
- Handling of Basic Lab Equipment and Tools regarding postharvest.
- Experience about field research of different fruits and vegetables
- Good communication skills gained through, Class Presentations.
- Leadership: (capable to lead a group of persons in group tasks and presentation group work).

Professional Reference

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