

Muhammad Kaleem Naseem
Assistant professor (Contract)
Institute of Agricultural Sciences,
University of the Punjab New Campus Lahore
Pakistan



Personnel:

Father's name	Muhammad Naseem
N.I.C. Number	35202-3193141-9
Date of Birth	July 21, 1984
Religion	Islam
Domicile	Lahore (Pakistan)
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Education:

Qualification	Board/ University	Year
Ph.D Horticulture	Uni. of Agric., Fsd, Pakistan	2015
M.Sc. (Hons.) Agriculture (Horticulture)	Uni. of Agric., Fsd, Pakistan	2009
B.Sc. (Hons.) Agriculture (Horticulture)	Uni. of Agric., Fsd, Pakistan	2007
Intermediate (Pre-Medical)	Lahore	2002
Matriculation (Science)	Lahore	2000

Experience:

- Working as Assistant Professor on contract at Institute of Agricultural Sciences, University of Punjab Lahore Since January 2016
- Worked as Assistant Professor on Interim Placement at Institute of Agricultural Sciences, University of Punjab Lahore from 04-01-2016 to 03-01-2017

- Worked as Research Scholar at Roots Lab, Department of Plant Sciences, Pennsylvania State University USA under IRSIP Program funded By HEC from Sep 2013 to Feb 2014.
- Served as Teaching Assistant in the Institute of Horticultural Sciences, University of Agriculture Faisalabad. Spring Semester 2012-13
- Worked at Fruit and Vegetable development Project Lahore, for 12 weeks (Internship and Training)
- Participated in several flower exhibition shows and won prizes
- Participated and organized several workshops and seminars

Fellowships and Research Awards:

- HEC indigenous PhD Fellowship
- HEC IRSIP Fellowship
- Award of HEC SRGP Project entitled “Standardization and identification of *Murraya exotica* species of Pakistan”

Research interests:

- Floriculture and Edible landscaping
- Nutrition of plants
- Value addition of Horticultural Crops
- Evaluation of plant species to environmental stresses tolerance

Extra & Co- curricular Activities:

- Member Pakistan Society of Horticultural Sciences, Pakistan.
- Member of the Agrarian Society, University of Agriculture, Faisalabad
- Member International Scientific Organization
- Scientific Writing and Book reading

Languages and Degree of Proficiency:

	Read	Write	Speak
English	Good	Good	Good
Urdu	Excellent	Excellent	Excellent
Punjabi	Good	Good	Excellent

Information Technology Skills:

- Statistical Softwares (STATISTIX)
- Word Processing (MS Word)
- Spreadsheet (MS Excel)
- Presentation (MS PowerPoint)

Students Supervision

- B.Sc. (Hons.) Horticulture students supervision (14)
- M.Sc. (Hons.) Horticulture students supervision (07)

Selected Conferences/Seminars/Workshops Organized

- Organized one day National Seminar on Kitchen gardening and Seed Distribution **2017**. Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan. 21 September 2017
- Member Organizing Committee. International Seminar on Prospectus of Agricultural Research (Current &Future). **2017**. Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan. 23 August 2017
- Member Organizing Committee. International Seminar on Sustainable Crop Production for Food Security under Changing Climate. **2017**. Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan. 18th April 2017
- Member Organizing Committee. Floriculture Workshop.**2017**. Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan. 21th March 2017
- Member Organizing Committee. National Workshop on Alternate Crops for the Future of Pakistan. **2016**. Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan. 16 May 2016
- Member Organizing Committee. International Conference on Significance of Potash Use in Pakistani Agriculture. **2016**. Institute of Agricultural Sciences, University of the Punjab, Lahore, Pakistan. 24-25 November 2016

Selected Publications:

- **Naseem, M.K.** M.Saleem Haider, Adnan younis Shahbaz Ahmad and Mubeen Sarwar.**2018**. Effects of foliar fertilization of NPK on production and postproduction longevity of chrysanthemum (*Dendranthema grandiflora*). Submitted for publishing in

proceeding in international Conference on Multidisciplinary Research (MyRes 2018) going to be held on 22-23 June 2018.

- **Naseem, M.K.**, M.B.Chattah A.Younis, H. Sardar, M.A.Hanif and G. Akhtar **2017**. SCFE technology for essential oil extraction of *Murraya exotica*. Int. J. Bio.Sci. 10(4): 151-159. <http://dx.doi.org/10.12692/ijb/10.4.151-159>
- Mubeen Sarwar, Sumreen Anjum, Sajid Ali, M. Saleem Haider and **M. Kaleem Naseem**. **2017**. Assessment of sustainable and biodegradable agricultural substrates for eminence production of cucumber for kitchen gardening. Submitted to international journal of recycling of organic waste in Agriculture. [Submitted in International Journal of Recycling Organic Waste in Agriculture]
- Ahmad S, Chattha MB, **Kaleem M**, Binyameen M, Haider MU And Ali Q. **2017**. Evaluation of some indigenous plant extract for the management of onion thrips (thrips tabaci, thysanoptera thripidae). Int. J. Bio. Pharm. Allied Sci. (IJBPAS). 6(10):2028-2036.
- Adnan Younis, Atif Riaz, Usman Tariq, Muhammad Nadeem, Nasir Ahmad Khan, Muhammad Ahsan, Waqas Adil and **M. Kaleem Naseem**. **2017**. Drought tolerance of *Leucophyllum frutescens*: physiological and morphological studies reveal the potential xerophyte. Acta Sci.Pol.Hortorum Cultus.16(6):2017.89-98 [**I.F 0.548**]
- Sumeria Nazir, Adnan Younis, Atif Riaz, Ahsan Akram, Nasir Ahmad Khan, Usman Tariq, M. Nadeem, **M. Kaleem Naseem** and Muhammad Ahsan. **2017**. Nutritional efficacy of various growing substrates for potted *Ravenea rivularis* palm production. Pak.J. Nutri. Doi:10.3923/pjn.2017. [Online]
- Sardar, H., G. Akhtar, A. Akram and **K. Naseem**. **2016**. Influence of mulching materials on soil conditions, weeds, plant growth and flower yield of *Rosa Centifolia*. Int. J. Agric. Appl. Sci. 8(1): 64-71
- Akhtar, G., A. Akram, Y. Sajjad, R.M. Balal, M.A. Shahid, H. Sardar, **K. Naseem**, and S.M. Shahm. **2015**. Potential of Plant Growth Regulators on Modulating Rooting of *Rosa centifolia*. Americ. J. Plant Sci. 6: 659-665. <http://dx.doi.org/10.4236/ajps.2015.65071>
- **Naseem, M.K.**, M.A. Khan, A. Younis and R. Ahmad. 2015. Gas chromatography-mass spectrometry of *Murraya exotica* essential oil extracted through different extraction techniques. The J. Anim. Plant. Sci. 25(6): 1730-1736 [**I.F 0.422**]

- **Naseem, M.K.**, M.A. Khan, A. Younis and R. Ahmad. **2015**. Exploiting the nutritional requirement for growth, flower production and phytochemical profile of *Murraya exotica*. Pak. J. Agri. Sci. 52(2): 379-386; 2015. [**I.F 0.597**]

Conference proceedings

- Adnan Younis , A. Riaz, U. Tariq, M. Nadeem, I. Ali, **M. K. Naseem** , M. Ahsan, S. Aziz and F. Zulfiqar. **2017**. Effect of different salinity levels on physiological attributes of *Conocarpus erectus*. In Abstracts, National conference, Challenges and Opportunities to Boost Agriculture in Changing Climate. College of Agriculture, Bahauddin Zakriya University, Bahadur Sub-Campus, Layyah, Punjab, Pakistan. 29-30 March 2017
- Adnan Younis, A. Riaz, U. Tariq, M. Nadeem, W. Adil, **M. K. Naseem**, M. Ahsan and S. Aziz. **2017**. Exploitation of Silvery (*Leucophyllum Frutescence*) to different levels of drought. In Abstracts, National conference, Challenges and Opportunities to Boost Agriculture in Changing Climate. College of Agriculture, Bahauddin Zakriya University, Bahadur Sub-Campus, Layyah, Punjab, Pakistan. 29-30 March 2017