



**Dr. Saeed ul Haq**  
**Lecturer**

Department of Horticulture, The University of Agriculture,  
Peshawar- 25130, Khyber- Pakhtoonkhwa, Pakistan.

**Contact:** +92-300-9309852

**E-mail:** haq@aup.edu.pk

*I am a hard working person and I try to fulfill and execute all the work entrusted upon me on an utmost satisfactory level. I have the ability to work effectively both in solo and as a team member.*

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### ACADEMICS

- **Ph.D** Agriculture (**Horticulture**) **2020**  
Northwest A&F University, Yangling, China
- **M.Sc (Hons)** Agriculture (**Horticulture**) **2005**  
CGPA: **4.00/4.00 (93 %)**  
NWFP Agricultural University Peshawar, Pakistan
- **B.Sc (Hons)** Agriculture (**Horticulture**) **2003**  
CGPA: **3.84/4.00 (88 %)**  
NWFP Agricultural University Peshawar, Pakistan

### PUBLICATIONS

- Rui-XZ., Guo-XC., Gui-TL., Si-YC., S. Haq., A. Khan., Quan-HL and Gong-Z-H (2020) Assessing the functional role of color-related CaMYB gene under cold stress using virus-induced gene silencing in the fruit of pepper (*Capsicum annuum* L.) *Sci Horti* (Amsterdam) doi.org/10.1016/j.scienta. 2020. 109504.
- Gai W-X, Ma X, Qiao Y-M, Shi B-H, **Haq S**, Li Q-H, Wei A-M, Liu K-K and Gong Z-H (2020) Characterization of the bZIP Transcription Factor Family in Pepper (*Capsicum annuum* L.): *CabZIP25* Positively Modulates the Salt Tolerance. *Front Plant Sci* 11:. doi: 10.3389/fpls.2020.00139
- Ali M, Muhammad I, **Haq S**, Alam.M, Khattak A-M, Akhtar K, Ullah H, Khan A, Lu G and Gong Z-H (2020) The *CaChiVI2* Gene of *Capsicum annuum* L. Confers Resistance Against Heat Stress and Infection of *Phytophthora capsici*. *Front Plant Sci* 11:. doi: 10.3389/fpls.2020.00219
- Zhang H, Liu S, Ma J, Wang X-K, **Haq S**, Meng Y-C, Zhang Y-M, and Chen R-G (2019) *CaDHN4* , a Salt and Cold Stress-Responsive Dehydrin Gene from Pepper Decreases Abscisic Acid Sensitivity in Arabidopsis. *Int J Mol Sci*. doi: 10.3390/ijms21010026
- **Haq S**, Khan A, Ali M, et al (2019) Heat shock proteins: Dynamic biomolecules to counter plant biotic and abiotic stresses. *Int. J. Mol. Sci.* 20
- **Haq S** , Khan A, Ali M, et al (2019) Knockdown of *CaHSP60-6* confers enhanced sensitivity to heat stress in pepper (*Capsicum annuum* L.). *Planta*. doi:

## CURRICULUM VITAE

10.1007/s00425-019-03290-4

- He Y-M, Liu K-K, Zhang H-X, Cheng G-X, Ali M, **Haq S**, Wei A-M, and Gong Z-H (2019) Contribution of CaBPM4, a BTB Domain-Containing Gene, to the Response of Pepper to *Phytophthora capsici* Infection and Abiotic Stresses. *Agronomy* 9:417. doi: 10.3390/agronomy9080417
- Cheng G-X, Zhang R-X, Liu S, He Y-M, Feng X-H, **Haq S**, Luo D-X and Gong Z-H (2019) Leaf-color mutation induced by ethyl methane sulfonate and genetic and physio-biochemical characterization of leaf-color mutants in pepper (*Capsicum annuum* L.). *Sci Horti (Amsterdam)* 257:108709. doi: 10.1016/j.scienta.2019.108709
- Zhang H, Ma F, Wang X, Liu S, **Haq S**, Hou Z, Zhang Y, Lou D, Meng Y, Zhang W, Khan A and Chen R-G (2020) Molecular and Functional Characterization of *CaNAC035*, an NAC Transcription Factor From Pepper (*Capsicum annuum* L.). *Front Plant Sci* 11:. doi: 10.3389/fpls.2020.00014
- Ali M, Gai W-X, Khattak AM, Khan A, **Haq S**, Ma X, Wei AM, Muhammad I, Jan I and Gong ZH (2019) Knockdown of the chitin-binding protein family gene *CaChiIV1* increased sensitivity to *Phytophthora capsici* and drought stress in pepper plants. *Mol Genet Genomics*. doi: 10.1007/s00438-019-01583-7
- Ali, M.; Luo, D.X.; Khan, A.; **Haq, S.**; Gai, W.X.; Zhang, H.X.; Cheng, G.X.; Muhammad, I.; Gong, Z.H. Classification and genome-wide analysis of chitin-binding proteins gene family in pepper (*Capsicum annuum* L.) and transcriptional regulation to *phytophthora capsici*, abiotic stresses and hormonal applications. *Int. J. Mol. Sci.* 2018, 19, doi:10.3390/ijms19082216.
- Khan, A.; Li, R.-J.; Sun, J.-T.; Ma, F.; Zhang, H.-X.; Jin, J.-H.; Ali, M.; **Haq, S.**; Wang, J.-E.; Gong, Z.-H. Genome-wide analysis of dirigent gene family in pepper (*Capsicum annuum* L.) and characterization of *CaDIR7* in biotic and abiotic stresses. *Sci. Rep.* 2018, 8, doi:10.1038/s41598-018-23761-0.
- Rab. A; **S. Haq**; S.A. Khalil and SG. Ali. 2010. Fruit Quality and senescence related changes in sweet orange cultivar blood red uni-packed in different packing materials. *Sarhad J. Agric.* 26(2): 221-227
- Ahmad, Z; M. Sajid; **S. Haq**; S. Ahmad and F. Ali. 2006. Performance of different tomato lines under the climatic conditions of Mingora Swat. *Sarhad J. Agric.* 22(2): 221-224
- Ahmad, Z; N. Ali; M. Ahmad; **S. Haq** and S. Ahmad. 2005. Yield and Economics of carrot production in organic farming. *Sarhad J. Agric.* 21(3): 357-364

## TRAININGS & CERTIFICATION

- International training workshop on agro-processing and food engineering organized at CAAMS, Beijing 11-30 October, 2018; by Ministry of science and technology, PR. China.

## CURRICULUM VITAE

- International training workshop on soil and water conservation organized at Yangling international exchange center 21Aug- 12 September, 2018; by Ministry of science and technology, PR. China.
- International training workshop on fruits and vegetable preservation organized at CTCF, Jinan; 05-24 September, 201; by Ministry of science and technology, PR. China.
- Attended 13th Asian Apiculture Association Conference organized by King Saud University at Jeddah, KSA. (24- 26 April, 2016).
- Ten days training on “use of nuclear and other advanced techniques in food and Agri. Research”(9-19 September 2004) at NIFA Tarnab Peshawar.
- Remained student coordinator of **AANS** (Agri. Anti Narcotics Society) for 2002-2004.
- Worked with **DOST welfare foundation**, an NGO working against drug abuse particularly in students 2001-2004.
- First position in speech competition arranged by Deptt. of plant Pathology.(Nov 5, 2002)
- One month training on “Basic banking operations” at UBL staff college Islamabad. (June 13-July 14, 2005).
- One day training on “Orientation to banking challenges” at UBL staff college Islamabad. (Jan23, 2008).

### PROFESSIONAL EXPERIENCE

- **LECTURER (2014-to date)** Department of Horticulture, The University of Agriculture Peshawar, Pakistan.
- **Branch Manager (2005-2014)** United Bank Limited Pakistan.

### PERSONAL INFORMATION

<b>Father Name:</b> Muhammad Israr	<b>Date of Birth:</b> 01/03/1979
<b>Passport No:</b> FW5975182	<b>Expiry date:</b> 18-02-2029
<b>Domicile:</b> Dir-KPK	<b>Health:</b> Excellent; non-smoker

### REFERENCES

1. **Prof. Dr. Abdur Rab**  
Chairman, Department of Horticulture,  
The University of Agriculture, Peshawar 25130, Pakistan  
E-mail: [abdurab@aup.edu.pk](mailto:abdurab@aup.edu.pk)
2. **Prof. Dr. Gong Zhen-Hui**  
Director, Vegetable sciences,  
College of Horticulture,  
Northwest A&F University, Yangling, Shaanxi 712100, P.R. China  
E-mail: [zhgong@nwsuaf.edu.cn](mailto:zhgong@nwsuaf.edu.cn)