

**Dr. Abdul Kareem Abdul Jabbar Mohammad Saeed**

**Professor Lecturer**

**Specialization: Ornamental Plants**



## **Education**

1985-1987 Master

2008-2012 PhD

## **Work Experience**

- 2013-till now teacher of ornamental plants (initial) at the College of Agriculture
- 2013-2015 teacher of horticultural plants propagation (preliminary studies) at the College of Agriculture
- 2013-2015 teacher of landscaping design (preliminary studies) at the Faculty of Agriculture
- 2015-till now a teacher of advanced ornamental plants (postgraduate studies) at the College of Agriculture
- 2016-till now teacher of medicinal and aromatic plants (primary) at the College of Agriculture
- 2017-till now teacher of horticultural stress physiology (postgraduate studies) at the College of Agriculture
- 2018-till now a teacher of advanced horticultural plants propagation (postgraduate studies) at the College of Agriculture
- 2018-till now a teacher of advanced medicinal and aromatic plants (postgraduate studies) at the College of Agriculture

## **Presentations**

- 2013- Garden Design.
- 2014- Urban afforestation and greenhouse gas reduction.
- 2015- Urban agriculture and its impact on the environment, society and food.
- 2016- Outdoor spaces, design systems and landscaping plants.
- 2017- Moringa tree, the miracle tree, medicine and food.
- 2017- Global circulation of cut flowers and the art of dwarfing ornamental plants (Bonsai).
- 2019- The role of sustainable agriculture in improving the environment and economic returns of some ornamental plants.
- 2019- Applications of magnetically treated water technology in agriculture and agricultural development.
- 2021- The concept of citation, its types, the percentage of permissible citation and the difference between it and plagiarism.
- 2021- Biostimulants, their definition, agricultural uses, and their role in plant growth and development.

## **Contact**

 [Your Address]

Professor Lecturer /College of Agriculture/Department of Horticulture and Landscaping

 [Your Email]

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 Google scholar

<https://scholar.google.com/citations?user=tYVNci0AAAAAJ&hl=ar>

 Scopus

<https://www.scopus.com/authid/detail.uri?authorId=57216331630>

## Publications

- Participation in the First National Conference on Agricultural Research / University of Diyala/ College of Agriculture (2011)
- Participation in the Ninth International Conference on Sustainable Agricultural Development (2019)/ Arab Republic of Egypt
- Participation in the Fourth International Conference on Agricultural Sciences / University of Karbala/ College of Agriculture (2019)
- Participation in the First and Fourth International Scientific Conference for Agricultural Research/ University of Diyala/ College of Agriculture (2020).
- Saeed, Abdul Kareem A.J.M. and Maryam Rifat Taher. (2016). Response of *Ranunculus* Plant (*Ranunculus asiaticus* L.) cv. 'Victoria F1' to Foliar Spray with Spermidine and Salicylic Acid. *Euphrates Journal of Agricultural Sciences*, 8(4):51-66.
- Saeed, Abdul Kareem A.J.M. and Maryam Rifat Taher. (2016). Effect of Foliar Spray with Putrescine and Salicylic Acid on Vegetative Growth, Flowering and Tuberous Roots Qualities of *Ranunculus asiaticus* L. cv. 'Victoria F1' Plant. *Zagazig Journal of Horticultural Science*. 43(6A): 1953-1964.
- Saeed, Abdul Kareem A.J.M. and Caterin Adnan Mahmoud. (2017). Impact of Pinching Date and Foliar Spray with Ascorbic Acid on Growth and Flowering of Chrysanthemum Plant (*Chrysanthemum morifolium* Ramat) cv. 'DEBONAIR'. *Euphrates Journal of Agricultural Sciences*, 9(4):51-68.
- Saeed, Abdul Kareem A.J.M., (2017). Effect of Pinching Date and Foliar Spray of Salicylic Acid on Growth and Flowering of Marigold (*Tagetes erecta* L.) cv. Double Eagle. AL. *TAQNI Journal*, 30(3):21-31.
- Saeed, Abdul Kareem A.J.M. and Sami K.M. Ameen. (2012). Effect of Brassinolide and CPPU on Growth and Flowering of *Antirrhinum majus* L. cv. Rocket mix. *Diyala Agricultural Science Journal*. 4(2) 187-199.
- Ameen, Sami K.M.; Jovani G. Aziz and Abdul Kareem A.J.M. Saeed. (2011). Response of *Rosa damascena* to Magnetized Water and Phosphorus Fertilization. *Diyala Agricultural Science Journal*. 3(2):544 – 557.
- Abdul Aziz, Nasreen K.; Abdul Kareem A.J.M. Saeed; Karima A. Edan and Sami K. M. Ameen. (2015). Response of Narcissus Plant (*Narcissus poeticus*) to Foliar Applications of Plant Growth Regulators, Salicylic Acid and KT-30. *Diyala Agricultural Science Journal*,7(1):111-120.
- Saeed, Abdul Kareem A.J.M., (2014). Effect of Nitrogen and Phosphorus Application on Growth and Flowering of Zinnia (*Zinnia elegans*) var. BENARY'S GIANT MIX., *Asian Academic Research Journal of Multidisciplinary*. 1(28): 301-316.

- Saeed, Abdul Kareem A.J.M. and Caterin Adnan Mahmoud. (2017). Response of Chrysanthemum (*Chrysanthemum morifolium*) cv. 'Debonair' for Pinching Date and Foliar Spray with Tyrosine. Arab Journal of science and research publishing. 1(3): 14-28.
- Ameen, Sami K.M.; Nasreen K. A. Aziz; Nawal M. Alwan and Abdul Kareem A.M. Saeed. (2014). Influence of FeSO<sub>4</sub> and Magnetized Water on Growth and Flowering Parameters of Snapdragon *Antirrhinum majus* "Snapshot Yellow". Iraqi Journal of Science and Technology. 5(2): 10-19.
- Abdul Aziz, Nasreen K., Sami K.M., Jeovani G.A. and Abdul Kareem A.J.M. Saeed. (2013). Influence of Chelated Mg and Magnetized water on growth and flowering of *Antirrhinum majus* "Rocked Red. Iraqi Journal of Science and Technology. 4(3): 75-84.
- Mahdi, Sabreen A. and Abdul Kareem A.J.M. Saeed. (2019). Effect of tryptophan and phenylalanine on some biochemical components and floral traits of gerbera (*Gerbera jamesonii* L.) cv. 'Great Smoky Mountains. Plant Archives. 19 (1): 1051-1056.
- Mohammad, Mays Deia A. and Abdul Kareem A.J.M. Saeed. (2019). Effect of Foliar Spray with Nano Titanium, Zinc and bulk Oxides in Some Biochemical and Active Substances of *Moringa oleifera* lam. Plant Archives Vol. 19 (1): 221-227.
- Saeed, Abdul Kareem A.J.M. and Maryam Rifat Taher. (2019). Effect of Foliar Spray with Polyamines (Putrescine and Spermidine) and Salicylic Acid on Growth and Flowering of Ranunculus (*Ranunculus asiaticus* L.) cv. 'Victoria F1'. The 9th International Conference for Sustainable Agriculture Development. Fayoum J. Agric. Res,& Dev., 33 (1B): 111-123.
- Hadi, Heba Abdullah Ismail and Abdul Kareem A.J.M. Saeed. (2019). Response of Snapdragon plant (*Antirrhinum majus* L.) to foliar spraying with Tryptophan and zinc sulfate. Euphrates Journal of Agriculture Science-11 (4): 57- 69.
- Saeed, Abdul Kareem A.J.M., Mohammed D. Abdulhadi and Nabeel I. Mohammed. (2020). Response of Marigold (*Tagetes erecta* L.) cv. Double Eagle to Nitrogen and Phosphorous Application. Plant Archives. 20 (Supplement 1): 609-615.
- Saeed, Abdul Kareem A.J.M., Mohammed D. Abdulhadi and S M Salih. (2019). Response of Gerbera (*Gerbera jamesonii*) cv. 'Great Smoky Mountains' to Foliar Application of Putrescine, Spermidine and Salicylic Acid. IOP Conf. Series: Earth and Environmental Science. 388. 012067.
- Saeed, Abdul Kareem A.J.M., Mohammed D. Abdulhadi. (2021). Effect of Zinc Sulphate and Ascorbic Acid on Growth and Flowering of *Petunia hybrida* cv. 'Night Sky. Indian Journal of Ecology. 48 Special Issue, (13): 120-123.
- Saeed, Abdul Kareem A.J.M., (2020). Effect of ascorbic and salicylic acids on growth and flowering of Gazania cv. Frosty Kiss Mixed. Ornamental Horticulture. 26 (4): 536-543.

- Khalaf, Yazin Fadil and Abdul Kareem A.J.M. Saeed. (2020). Response of Freesia (*Freesia Hybrida*) to Growth Medium and Foliar Spray with Marine Algae Extract (Alga Plant). Plant Archives. 20 (Supplement 2): 65-70.
- Saeed, Abdul Kareem A.J.M. and Ayam Mahmoud Abbas. (2021). Response of Gazania (*Gazania rigens* L.) to Addition of Humic Acid and Foliar Spraying with Magnesium. Turkish Journal of Physiotherapy and Rehabilitation; 32(3), 23222- 23241.
- Saeed, Abdul Kareem A.J.M. and Aya Refaat Youssef. (2021). Effect of Foliar Spraying with Thiamine and Jasmonic Acid on Growth and Flowering of Chinese Aster (*Callistephus chinensis* L.). cv. "Bonita". Turkish Journal of Physiotherapy and Rehabilitation; 32(3), 23242- 23259.
- Saeed, Abdul Kareem A.J.M. and Ghosoun Abdul Shaheed Hassan. (2022). Impact of thidiazuron, malic and citric acids on growth and flowering of *Rosa hybrida* L. cv. "Arthur Bell". International Journal of Health Sciences, 6(S1), 11125–11142.
- Abdulhadi, Mohammed D. and Abdul Kareem A. J. Mohammad Saeed. 2022. Effect of chelated calcium and iron foliar spraying on growth and flowering of snapdragon (*Antirrhinum majus* L.). International Journal of Health Sciences, 6(S3), 10329–10336.

### **Professional Memberships**

- 2016-2019 Member of the planting a million trees program. Technology Incubator/Ministry of Higher Education and Scientific Research.

### **Honors and Awards**

- 4 letters of thanks and appreciation from His Excellency the Minister of Higher Education and Scientific Research.
- 1 letter of thanks and appreciation from the Undersecretary for Scientific Affairs.
- 13 letters of thanks and appreciation from the President of the University.
- 2 letters of thanks and appreciation from the assistant president of the University for Scientific Affairs.
- 33 letters of thanks and appreciation from the Dean of the College of Agriculture.
- 3 Certificates of Appreciation from the President of the University.
- 4 Certificates of Appreciation from the Dean of the College of Agriculture.
- The First Professor Award for the Scientific Department for the year 2019-2020, according to the University Order No. 7708 on 6/16/2021.
- Medal of Creativity by the Dean of the College of Agriculture, according to administrative order No. 2364 on 11/7/2022.

## **Other Skills**

- Use of statistical software GenStat and proficient in Microsoft programs (Word, Excel, and PowerPoint).