# $\mathbf{C}.\mathbf{V}$



## PERSONAL INFORMATION

Name : Ahmed Mohammed EedDesignation : Associate Professor (Ph.D)

Marital status: Married
Nationality: Yemeni
Date of birth: 1972

• Place of birth: Hajjah governorate

• **Email address :** E-mail address:

ahmed@jojobanaturals.com

• **Cell:** +967 772876682

# **QUALIFICATIONS**

• **Ph.D., in Agriculture (Horticulture-Plant Tissue Culture)**. 2007, April- 2011, January: Acharya N. G. Ranga Agricultural University, College of Agriculture, **Hyderabad, India.** 

- M.Sc., in Agriculture (Horticulture). 2000- 2003, Sana'a University, Faculty of Agriculture, Sana'a, Yemen.
- **B.Sc., in Agriculture (Horticulture and Forestry).** 1994- 1997: Sana'a University, Faculty of Agriculture, Sana'a, Yemen.

# **Current job**

Assoc. Prof of Horticulture and Plant Tissue Culture, Plant Production Department, college of Agriculture, Ibb University.

#### **EXPERIENCES AND MAJOR RESPONSIBILITIES**

- Worked as Assistant Professor of Horticulture and Plant Tissue Culture, Plant Production Department, college of Agriculture, Ibb University since December 2012 to March 2018.
- Worked as a consultant in **Agriculture** at different sectors such as Horticulture, Agronomy, constructions of protected houses, tissue culture laboratories, small projects of honey bees. Advisor on some private farms in different governorates from 211-2014.
- Expert and coordinator of Jojoba Natural Company at Yemen, Jordan, and Ethiopia within 2011-2013 for agricultural services (Headquarter of this company is at Uruguay, and it has a main offices at Bahrain Kingdom and Yemen).
- Expert and coordinator for importing an Agricultural Materials for the Natural Jojoba Company from Saudi Arabia, China, and Turkey within 2011-2013.
- Expert of exporting of Yemeni fruits especially for Pomegranates fruit to Gulf countries within 2012-2013 with Jojoba Naturals Company.
- Managing director of Plant Tissue Culture Laboratory, Public Foundation of Agricultural Services, Ministry of Agriculture and Irrigation during March, 2012 to January, 2013.
- Expert and consultant on projects of micropropagation and production of different agricultural crops at Tissue Culture Laboratory, Ministry of Agriculture and Irrigation, Sana'a from March 2012 to January 2013.
- Director of human recourses in NCCF foundation within 2011.
- Supervisor and agricultural expert on many farms and gardens of fruit and vegetables at different Yemeni governorates during 1998-2007.
- A member of editorial board at Ministry of Technology and Technical education in Agricultural sector, Sana'a, Yemen (2006).

- A lecturer at College of Agriculture, Sana'a University from 2003 to 2005.
- Supervisor on practical projects of post graduates students at College of Agriculture, Sana'a University, 2005.

# **SKILLS**

- Computer (excellent).
- Language (Arabic and English, Excellent).
- Make annual, halfly, quarterly plans according to Louis Alen principles.
- Make current and strategic plans according to Sown analysis
- Managing of corporations, societies and agricultural sectors.
- Preparation of periodical and annual reports
- Managing tissue culture laboratories.
- Consultant in plant tissue culture field.
- Good working in agricultural statistical analysis using lot of software packages.
- Trainer in different subjects of administration, communication, Planning, self development..etc

# **Abilities**

- Working alone or with team excellently.
- Working under different situations and stresses.
- Planning, organizing, following up and evaluation.
- Good treating with international and local sectors.
- Respect the work and innovation and achievement.
- Overcome different difficulties easily.
- Solution different problems actively.
- Facing challenges and overcome them.

#### International and local memberships of Societies and Organizations

- A member of International Scientific Committee and Editorial Review Board on Biological, Agricultural, Biosystems, Life Science and Engineering at WORLD ACADEMY OF SCIENCE, ENGINEERING AND TECHNOLOGY for paper reviewing (peer reviewed), USA.
- A member of Scientific Committee of Emirates Association of Chemical, Biological & Environment Engineers.
- Chairman of ASDAC Society

• A member of Yemeni Society for Life Science

#### **WORKSHOPS AND TRAINING ATTENDED**

- 1<sup>st</sup> December 2009 -21<sup>st</sup> participatory in 'Marker Assisted Breeding In Vegetable Crops' in the Indian Institute of Vegetable Research, Utter Pradesh State, India.
- 15<sup>th</sup> October 2008- 20<sup>th</sup> April 2010 working with Agricultural Biotechnology Laboratories (India), Ltd, Hyderabad, India

## **DEVELOPMENT AND TRAINING PROGRAMS**

Attended workshop and training in leadership, human communication, planning and administration, self development and communication.

#### PARTICIPATING IN NATINAL AND INTERNATIONAL CONFERENCE

- 14<sup>th</sup>-15<sup>th</sup> September, 2014, participation in the 9<sup>th</sup> annual conference of Yemeni Biological Society at Ibb Governorate, Ibb University, Yemen.
- 8<sup>th</sup>-12<sup>th</sup> April, 2014, Participating in 2<sup>nd</sup> International Conference on Biotechnology Applications in Agriculture (ICBAA), Faculty of Agriculture, Benha University, Moshtohor-Hurghada, Egypt.
- 5<sup>th</sup> 6<sup>th</sup> November, 2013, Participating in Scientific Conference of Yemeni Biological Society. Hodidah, Yemen.
- 2<sup>nd</sup> 4<sup>th</sup> November, 2010, Participating in International Conference on Biotechnology: A Global Scenario, Kakatiya University, Warangal, Andhra Pradesh, India
- 18<sup>th</sup> 20<sup>th</sup> October, 2010, Participating in National Conference on Climate Change & Its Impact on Natural Resources, Bangalore University, Bangalore, India
- 9<sup>th</sup> -12<sup>th</sup> November, 2009, Participating in International Conference on Horticulture (ICH-2009) with Poster Presentation, Bangalore, India.

#### **GRANTED SCIENTIFIC PRIZES**

Memento and certificate granted due to applying good poster in **tissue culture field** in International Conference on Biotechnology which held in Warangal city, Hyderabad, India in 2010.

#### **SCIENTIFIC PUBLICATIONS**

- Eed AM, Ahmed AQ 2021 *Moringa oleifera*: sustainable development, nutrition and health crop: A review. In: Aljaber et al. (Eds), In proceedings (abstracts) of the 2<sup>nd</sup> conference of Bayda university, 21 23 August 2021, Radaa city, Yemen, pp 185.
- Eed AM, Yahya, AQA 2021 Germination and growth of moringa seeds (*Moringa oleifera*) in peatmoss medium affected with dipping, temperature and GA<sub>3</sub> treatments. (In Arabic language), J. of Bayda Unive, 3 (1) 35-42.
- Eed AM, Albukhiti, OA, Al-hajj, AH, Saif, NM, A. Alhakimi, KA 2020 Effect of cutting type (terminal, middle, basal) and incubation conditions (covered, exposed) on cuttings rooting of fig, mulberry and pomegranate trees. (In Arabic language), Univ. of Aden J. of Naturals and App. Sci., 1 (24) pp 43-51.
- Eed, AM and Burgoyne, AH 2019 Effect of Cutting Type, Collection Time of Cutting, Plant Sex, Stem Wounding Method and Presence or Absence of Leaves on Rooting and Growth of Jojoba Shrub Cuttings. Advances in Sci. Res. and Eng., 5 (10) pp 347-355.
- Al-hajj, AH, Aljamali, AA, Eed, AM 2019 Effect of some agricultural treatments on the productivity of potato crop (Solanum tuberosum L. var. Baraka) and control of late blight (Phytophthora infestans Mont.), Univ. of Aden J. of Naturals and App. Sci., 3 (1) pp 25-36.
- A. Al-hajj, AH, Eed, AM, Manea, M, Abdalrab, SQ and Alsufiani, MM 2019 Effect of different levels of indole butyric acid (IBA) concentrations and cutting type on rooting and vegetative growth of potato (*Solanum tuberosum* L. var. Panamera) stem cuttings under plastic tunnel conditions.

(In Arabic language), Univ. of Aden J. of Naturals and App. Sci., 23 (2) pp 305-315.

- Eed AM, Alshadadi, A, and Simon and Aqlan, SN 2017 Effect of different concentrations of naphthalene acetic acid (NAA) and type of cutting on cuttings rooting of Ficus nitida Thumb. under plastic tunnel conditions. (In Arabic language), Univ. of Aden J. of Naturals and App. Sci., 2 (33) pp 21-28.
- Eed AM, 2016 Effect of Various Potting Media on Percent Survival and Growth of Jojoba (*Simmondsia chinensis*) Rooted Cuttings. Int.J. Curr. Microbiol. App. Sci. 5(9): 454-461.
- Eed AM, Burgoyne AH 2015 Tissue culture of *Simmondsia chinensis* (Link) Schneider. Banat's J. of Biotech. 11: 45-53.
- Eed AM, Burgoyne AH 2015 Propagation of *Simmondsia chinensis* (Link) Schneider by stem cuttings. Biol. and Chem. Res., 2015, 268-275.
- Eed AM, Albana'a B, Almaqtari S 2015 Effect of cutting type and growing media on rooting and growth of *Bagouanivillia spectabilis*. Univ. of Aden J. of Naturals and App. Sci., 19 (1).
- Eed AM, Burgoyne AH 2015 Response of Rooted Simmondsia chinensis cuttings to foliar fertilizers at different times of year under green-and-shade house conditions. Adv. Plants Agric. Res. 2(3): 00047. DOI: 10.15406/apar.2015.02.00047.
- Eed AM 2014 Cultivation of jojoba plants as a strategic and economic substitute for Qat (*Catha edulis* Forsk.) cultivation in Yemen. In: Book Abstracts of the 9<sup>nd</sup> annual Conference of Yemeni Biological Society on Life Science at, Ibb University, September 14-15, 2014, Ibb governorate, Yemen, pp 14-15
- Eed AM 2014 Optimization of Growth Media, Explants and Plant Growth Regulators for *in Vitro* Clonal Propagation of *Simmondsia chinensis* (Link) Schneider. In: Book Abstracts of the 9<sup>nd</sup> annual Conference of Yemeni Biological Society on Life Science at, Ibb University, September 14-15, 2014, Ibb governorate, Yemen, pp 5-6
- Eed AM, Burgoyne AH 2014 In Vitro Propagation of Simmondsia chinensis
   (Link) Schneider. In: Iraqi et al., (Eds) Proceedings of the 2<sup>nd</sup>
   International Conference on Biotechnology Applications in Agriculture

- (ICBAA), Faculty of Agriculture, Benha University April 8-12, 2014 Moshtohor-Hurghada, Egypt, pp 27-32
- Eed AM, Burgoyne AH 2014 Effect of Different Rooting Media and Plant Growth Regulators on Rooting of Jojoba (Simmondsia chinensis (Link) Schneider) Semi-hard Wood Cuttings under Plastic Tunnel Conditions.
   In: Sandhu, S.; Yingthawornsuk, T. (Eds) Proceedings of the International Conference on Agricultural, Ecological, and Medical Sciences, 6 - 7 February 2014, Bali, Indonesia, pp 14-17
- Eed AM, S and S Sivramakrishnan 2013 *In vitro* plant regeneration of Rangpur lime rootstock (*Citrus limonia* Osbeck) via direct organogenesis. In: 8<sup>th</sup> Scientific Conference of Yemeni Biological Society, 5<sup>nd</sup> 6<sup>th</sup> November, 2013, Hodidah, Yemen, PP: 22.
- Eed AM, S Amarender Reddy, K Malla Reddy, Jaime A. T da Silva, P Veera Reddy, H Begum and P Venkatsubbaiah 2010 Effect of Antibiotics and Fungicides on the *in Vitro* Production of *Citrus limonia* Osbeck Nodal segment and Shoot tip Explants. The Asian and Australasian Journal of Plant Science and Biotechnology, 4 (1): 66-70.
- Eed AM, S Amarender Reddy and K Malla Reddy 2009 Control of in vitro contamination of Rangpur lime (Citrus limonia Osbeck) explants. In: International Conference on Horticulture for livelihood security & economic growth, 09-12 November, 2009, Bangalore, India, pp. 1441-1449.
- Eed AM, S Amarender Reddy and Abdul-jawad A M Ali 2010 Influence of 2,4-D and NAA on callus induction of embryo and cotyledon explants in Rangapur lime (*Citrus limonia* Osbeck) rootstock. In: International Conference on Biotechnology: A Global Scenario, 2<sup>nd</sup> 4<sup>th</sup> November, 2010, Andhra Pradesh, India, PP: 108.
- Eed AM, Hameedunnisa Begum, Subramoniam Sivaramakrishnan, Jaime A.
   Teixeira da Silva, Solipuram Amrender-Reddy<sup>1</sup>, Ali Q Algabal 2011
   Rapid Protocol for in Vitro Multiplication of Citrus limonia Osbeck
   Rootstock. International Journal of Plant Developmental Biology 5, (1): 78-82.
- Eed AM, Hameedunnisa Begum and Ali Q Al gabal Effect of climate change in the tissue culture plants under *ex vitro* conditions. In: National Conference

- on Climate Change & Its Impact on Natural Resources,  $18^{th} 20^{th}$ , 2010, Bangalore, India pp. 31.
- Abduljawad A M Ali, Ali Q Algabal and Eed AM The interaction between climate change, UV-B and plant biodiversity. In: National Conference on Climate Change & Its Impact on Natural Resources, 18<sup>th</sup> – 20<sup>th</sup>, 2010, Bangalore, India pp: 34.
- Ali Ahmed Yahya Algabal, Narayanaswamy Papanna, Abduljwad A M Ali, Eed AM 2010 Comparisons of PCR marker systems for the analysis of genetic relationships in tamarind genotypes. In: International Conference on Biotechnology: A Global Scenario, 2<sup>nd</sup> – 4<sup>th</sup> November, 2010, Andhra Pradesh, India, PP: 119.