



Abeer saleh meganid

POSITION Assistant Professor

Personal Data

Nationality | Saudi

Date of Birth |

Department | Assistance and general subjects

Official UoD Email | asalmkand@iau.edu.sa

Office Phone No. | 013333877

Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓		
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
13/3/1437h	Ph.D.	King Abdulaziz University	Botany
4/10/1423h	Master	King Abdulaziz University	Botany
8/9/1418h	Bachelor	King Abdulaziz University	Botany



PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Effect of Humic Acid on some Common Bean cultivars grown Under Salinity Stress
Master	Describe the morphology of the pollen grains of some plants growing southwest Jeddah
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant Professor	College of Education in Jubail	27/8/1437h
lecturer	College of Education in Jubail	15/3/1428h
Teaching Assistant	College of Education in Jubail	10/4/1325h

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Head of the Department	College of Sciences and Humanities	10/7/1439h
A registered college	College of Education in Jubail	26/6/1437h



Scientific Achievements

Published Refereed Scientific Researches (In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Mohamed Mohamady Ghobashy, Basem Kh El-Damhougy, Hamada Abd El-Wahab, Mohamed Madani, Mohamed A. Amin, Abd Elrhman M. Naser, Farag Abdelhai, Norhan Nady, Abeer S. Meganid, Sheikha A. Alkhursani, Dalal M. Alshangiti.	Controlling radiation degradation of a CMC solution to optimize the swelling of acrylic acid hydrogel as water and fertilizer carriers	Polymers for Advanced Technologies 2021;32:514–524.
2	Mohamed Mohamady Ghobashya, H. Abd El-Wahabb, Mohamed A. Ismail, A.M. Naserb, Farag Abdelhaib, Basem Kh. El-Damhougyd, Norhan Nadyd, Abeer S. Meganide, Sheikha A. Alkhursanif	Characterization of Starch-based three components of gamma-ray crosslinked hydrogels to be used as a soil conditioner	Materials Science & Engineering B - Volume 260 , October 2020, 114645
3	Abeer S. Meganide, Hassan Al-Zahrani, Al-Metwally Salim	Effect of humic acid on the growth and chlorophyll content of bean plants (<i>Phaseolus vulgaris</i> L.) under salt stress conditions.	International Journal of Innovative Research in Science, Engineering and Technology. Vol. 4, Issue 5--May/2015

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	The Second Symposium to environmental pollutants and ways to reduce them	Taibah University in Madinah.16-17/4/1430h	Presence
2	The Scientific Forum V for students	King Abdulaziz University.1434h	Participation
3	Scientific Forum The first school violence between reality and expectations	College of Education in Jubail - Imam Abdulrahman bin Faisal University 4-5 / 7/1439 AH	Presence
4	Evaluating the performance of a faculty	College of Education - Qassim University 14-15 / 5/1440 A.H.	Presence



member in light of recent national and international trends	
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Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	General Biology	Biol 101	teaching
2	Biology 1	Biol 206	teaching
3	General Biology	Biol 204	teaching

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	General Biology-Biol 101-The concept of biology-Animal and plant cell composition-Types of animal and plant tissues-Classification of the animal Kingdom-Plant classification- Introduction to animal physiology and hormonal control-Plant physiology (water relations-photosynthesis-respiration)-Morphology of the plant.
2	Biology 1-Biol 206-The concept of biology-characteristics of living creatures-Plant cell composition- Plant classification-Germination and types-Plant physiology (photosynthesis-respiration)-Morphology of the plant.
3	General Biology- (204) - hierarchy of life; From biological molecules to the system level. Topics to be covered are biological molecules, cellular structures and functions, the cell cycle and sexuality cycles, genetics, biodiversity (bacteria and viruses) and invertebrates. Animal and plant tissues.

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	computer
2	

Last Update