



Modi Nasser AlSubaie

موضي ناصر السبيعي

POSITION: Teaching Assistant

Personal Data

Nationality | Saudi
Date of Birth | 9-7-1991
Department | General and supporting studies
College | College of Science and Humanities Studies -Jubail
Official UoD Email | mnalsubaie@iau.edu.sa

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
30-2-2023	Master	IAU	Dammam
1-9-2016	Bachelor	PNU	Riyadh

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

Master	Graphitic carbon nitride for assisted photocatalysis approach of strontium doped TiO ₂ nanotubes for degradation of organic pollutants in water
--------	--

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Teaching Assistant	Imam Abdulrahman Bin Faisal University	1-9-2018
Teacher	Anwar altaleem international school	1-9-2017
Teacher	Almanahij schools	1-9-2016



Scientific Achievements

Current Research

#	Research Title	Name of Investigator(s)
1	Graphitic carbon nitride for assisted photocatalysis approach of Strontium doped TiO ₂ nanotubes for degradation of organic pollutants in water	Modhi Alsubaie Prof.Hafedh Kochkar Dr. Sanaa Alabbad
2	The Role of the Ferroelectric Polarization in the Enhancement of the Photocatalytic Response of Graphitic carbon nitride -TiO ₂ Nanotubes through the Addition of Strontium	Modhi Alsubaie Prof.Hafedh Kochkar

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	The second international webinar on science, sustainability, development, and ecosystems in Saudi Arabia SSDE'22	17-Feb-2022 IAU	Participation in a poster presentation on the "Students Scientific poster day" (Received the Best Poster Award)

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	General chemistry 1	CHEM 203	Laboratory
2	Safety in the laboratory	CHEM 206	
3	General chemistry 2	CHEM 207	
4	Introductory to analytical chemistry	CHEM 301	
5	Organic chemistry 1	Chem 203	
6	Instrumental chemical analysis	CHEM 304	
7	Thermodynamic chemistry	CHEM 306	
8	Chemical kinetics and reaction mechanism	CHEM 402	
9	Electrochemistry	CHEM 406	



10	Surface chemistry and catalysis	CHEM 507	
11	Spectroscopy of organic compounds	CHEM 408	

Committee and Community Service (Beginning with the most recent)

Committee Membership

#	From	To	Position	Organization
1	2022	Present	Laboratories Affairs	General studies department-IAU
2	2022	Present	Excellence and creativity award committee	College of Science and Humanities Studies-IAU
3	2022	Present	Quality and self-study committee	General studies department-IAU
4	2018	2020	Schedules committee	Chemistry department-IAU
5	2018	2020	Quality and self-study committee	Chemistry department-IAU

Community Service

#	Date	Type of Volunteer	Organization
1	1-2-2023	Digital Citizenship- Organizer	General studies department-IAU

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

1	Computer and applications skills
2	Translation

Last Updated 1-3-2023