FACULTY FULL NAME: Ashwag Mohammad Almaimouni

POSITION: Lecturer

Personal Data

Nationality | Saudi

Department | Physics and renewable energy

Official UoD Email | amAlmaimouni@iau.edu.sa

Office Phone No. |

Language Proficiency

| Language | Read | Write | Speak |
|----------|-----------|-----------|-----------|
| Arabic | Excellent | Excellent | Excellent |
| English | Excellent | good | good |
| Others | | | |

Academic Qualifications (Beginning with the most recent)

| Date | Academic Degree | Place of Issue | Address |
|-----------|-----------------|-------------------|----------------------|
| 27-9-2020 | Master | KAU | Jeddah /Saudi Arabia |
| 9-7-2008 | Bachelor | KAU | Jeddah /Saudi Arabia |
| | | | |

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

| PhD | |
|------------|---|
| Master | Fabrication of Multilayer High-k Dielectric Thin Films Using Deep Ultraviolet |
| | Annealing Approach |
| Fellowship | |

Professional Record: (Beginning with the most recent)

| Job Rank | Place and Address of Work | Date |
|--------------|---------------------------|-----------|
| Demonstrator | IAU | 24-9-2012 |
| | | |
| | | |

Administrative Positions Held: (Beginning with the most recent)

| Administrative Position | Office | Date |
|--------------------------------|--------|------|
| | | |
| | | |

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 |
|---|-------------------------|----------------|-----------------------------------|
| | | | |
| | | | |

Refereed Scientific Research Papers Accepted for Publication

| # | Name of Investigator(s) | Research Title | Journal | Acceptance Date |
|---|-------------------------|----------------|---------|--------------------|
| | | | | |
| | | | | |

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

| # | Name of Investigator(s) | Research Title | Conference and Publication Date |
|---|-------------------------|----------------|---------------------------------|
| | | | |
| | | | |

Completed Research Projects

| # | Name of Investigator(s) (Supported by) | Research Title | Report Date |
|---|--|----------------|-------------|
| | | | |
| | | | |

Current Researches

| # | Research Title | Name of Investigator(s) |
|---|--|-------------------------|
| | Fabrication of Multilayer High-k Dielectric Thin | DR Hala Aljawhari |
| | Films Using Deep Ultraviolet Annealing Approach | DR Arwa Kutbee |
| | | Ashwag Almaimouni |
| | | - |

Contribution to Scientific Conferences and Symposia

| # | Conference Title | Place and Date of the Conference | Extent of Contribution |
|---|--------------------------------|-------------------------------------|-------------------------------|
| | Nano Technology Conferences | Dubai 15-17/4/2019 | Oral presentation |
| | | | |

Membership of Scientific and Professional Societies and Organizations

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Teaching Activities

Undergraduate

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|--|-----------------|--|
| | Electric Circuits | PHRE301 | Teaching +preparing related materials |
| | Electromagnetism | PHYS 302 NR | Teaching |
| | Physic3 | PHYS 202 NR-L01 | Teaching + contributing in preparing electronics course |
| | Introduction to Physics and Energy Science | PHRE 202 | Teaching |
| | Electronics | CS 222-L01 | Teaching +preparing related materials |
| | Electronics | CS 222-L02 | Teaching +preparing related materials |
| | Electromagnetism | PHRE 307-01 | Teching |
| | Classical mechanics | PHYS 301NR-L01 | Teaching |
| | Electronics | PHYS 306NR-L01 | Teaching |
| | Electronics | PHYS 306NR-L02 | Teaching |

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

| Po | stgraduate | | | | | | |
|--------------|--|--------------|---------------------------|----------------|------------------------------|-------|------|
| # | Course/Rotation T | itle N | o./Code | | Contribution Contribution | | labs |
| 1 | | | | | | | |
| 2 | | | | | | | |
| 1 2 Co | ourse Coordination | | | | | | |
| | Course Title and | Coordina | ti Co- | II. danan | Doctored | Eugen | To |
| # | Code Code | on | coordination | Undergr ad. | Postgrad . | From | 10 |
| | | | | | | | |
| | | | | | | | |
| Gı | uest/Invited Lectures Activity/Course Title and Code | s for Underg | College and U | | Program | Dat | e |
| | | | | | | | |
| # | udent Academic Sup | ervision and | l Mentoring | | | | |
| | udent Academic Sup Level Bachelor | | l Mentoring f Students | Froi | n | To | |

Supervision of Master and/or PhD Thesis

| # | Degree Type | Title | Institution | Date |
|---|-------------|-------|-------------|------|
| | | | | |

Ongoing Research Supervision

| # | Degree Type | Title | Institution | Date |
|---|-------------|-------|-------------|------|
| | | | | |
| | | | | |

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Administrative Responsibilities

| # | From | To | Position | Organization |
|---|------|----|----------|--------------|
| | | | | |
| | | | | |

Committee Membership

| organization | Position | to | from | # |
|--------------------|------------------------------|-----------|-----------|---|
| Physics department | Students activities | 11-1-1443 | 11-1-1442 | |
| Physics department | Member of committee services | 1437 | 1436 | |
| Physics department | Member of Exam committee | 1436 | 1435 | |

Scientific Consultations

| # | From | To | Institute | Full-time or Part-time |
|---|------|----|-----------|------------------------|
| | | | | |
| | | | | |

Volunteer Work

| institute | Volunteer work | to | from | # |
|--------------------|----------------------------|----|------|---|
| Physics department | Magical physics exhibition | - | 1435 | |
| Physics department | Magical physics exhibition | - | 1436 | |
| Physics department | Magical physics exhibition | - | 1437 | |
| Physics department | Photon-phono exhibition | - | 1434 | |

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

| 1 | Microsoft office |
|---|------------------|
| 2 | |

Last Update

10...../...8.../2023