

AISHA AHMAD OKMI

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The address in Saudi Arabia

Abu areash, Jazan

EDUCATION

MS King Khalid University (KKU), Master Degree of Physics 2011
Sub major: Quantum Optics.
Thesis: "A Study of Generalized Coherent States of Quantum Optics"
Advisor: Dr. Alaa Abd El-Hady

BS Jazan University (JU), Bachelor degree of Science & Education in Physics 2006

HONORS AND AWARDS

The Distinctive Academic Teacher 2013
That award has granted to the lecturers who contribute to improving the educational environment and help students to overcome the academic difficulties.

Scientific Excellence Award 2000
That award has granted to the secondary schools, students who get more than 98% of the final exams.

EXPERIENCE

Supervisor of the Unit of Quality and the academic approval Science & Arts Faculty in Arda-JU 2015
A vice dean of the academic and management affairs in Sciences & Arts Faculty in Arda-JU 2014-2015
A head of the physics dept. in Science & Arts Faculty in Arda-JU 2014
Academic counselor in Science & Arts Faculty in Arda- JU 2013
Lecturer at physics dept. in Science & Arts Faculty in Arda- JU 2012-until now
Teacher in the physics labs at Science Faculty-JU 2011

TEACHING EXPERIENCE

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| • Introduction to Quantum mechanics. Science & Arts Faculty in Arda-JU | 2015 |
| • Statistical physics. Science & Arts Faculty in Arda- JU | 2013 |
| • Waves& Oscillations. Science & Arts Faculty in Arda- JU | 2014 |
| • Thermodynamics. Science & Arts Faculty in Arda- JU | 2012 |
| • Analytical mechanics. Science & Arts Faculty in Arda- JU | 2012 |
| • Classical mechanics. Science & Arts Faculty in Arda- JU | 2012 |
| • Principles of Physics. Science & Arts Faculty in Arda-JU | 2012 |
| • Atomic & spectra physics (laboratory). Science Faculty- JU | 2011 |
| • Nuclear physics (laboratory). Science Faculty-JU | 2011 |
| • Electronics (laboratory). Science Faculty -JU | 2011 |
| • Electricity & Magnetism (laboratory). Science Faculty-JU | 2011 |
| • Principles of Physics (laboratory). Science Faculty-JU | 2011 |

CONFERENCES AND WORKSHOPS

Attendance:

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| • The International Exhibition & Conference for Higher Education in Riyadh | 2013,2014, and 2015 |
| • The conference of research developments in physics that sponsored by JU | 2015 |
| • The scientific student conference | 2014 and 2015 |
| • The quality of education outcomes | 2015 |
| • Workshop to design the virtual classes | 2013 |

Management:

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| • Workshop “Academic counselling for the Students” | 2011 |
| • Workshop “The Solutions to the Academic Difficulties” | 2011 |
| • Mini Seminar for the physics students in the last semester. | 2014 |
| • Workshop “Applying the quality standards to evaluate the physics program in sciences & Arts faculty in Arda-JU. | 2015 |

LANGUAGES

Arabic: Native Language

English: Second Language

A current PhD student at GSU- USA

SKILLS

- General skills in research.
- Computing Skills:
 - Microsoft Office Suite, Internet Explorer, and several e-mail packages.
 - Advanced skills of using the following programs (Wolfram Mathematica, R, SAS, and matlab)
 - Operating Systems: Windows XP, Windows Vista, and Windows7.
 - Currently, I am working in the field of materials synthesis and characterization.

REFERENCES

Dr. Alaa Abd El-Hady, Associate professor
King Khalid University-Physics Dept.
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Dr. Afaf Babeer, Assistant professor
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Dr. Entesar Earaby, Assistant professor
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