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## **EDUCATION**

### ▪ **Ph.D**

Specialization: Physics

Received date: August- 2011

University: Alexandria University

Dissertation: EFFECT OF LOW AND MEDIUM 10 MeV X-RAS DOSES ON ALBINO RAT

TISSUES (IN VIVO AND IN VITRO STUDIES)

Sub-specialization: Radiation physics

### ▪ **M.Sc.**

Specialization: Physics

Received date: June- 1997

University: Tripoli University

Dissertation: YRAST BAND ROTATIONAL SPECTRA OF EVEN – EVEN NUCLEI IN RARE –

EARTH AND ACTINIDES REGIONS

Sub-specialization: Nuclear Physics

### ▪ **B.Sc.**

Specialization: Physics

Received date: July- 1988

University: Sebha university

**PROFESSIONAL EXPERIENCE**

▪ **Research assistant**

Received date:

▪ **Assistant Lecturer**

Received date: April- 2004

▪ **Lecturer**

Received date: September- 2012

▪ **Assistant Professor**

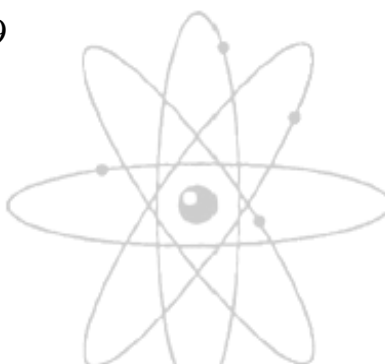
Received date: July- 2019

▪ **Associate Professor**

Received date:

▪ **Professor**

Received date:



**TEACHING AND MENTORING EXPERIENCE:**

▪ **Teaching Experience:**

	Subject	Faculty
2003 – 2006 I have been lecturer at Ejfara University The courses I have taught at Ejfara University in the following specialties .....	1. Introduction Physics PH 111 2. Phycis Lab. ( I ) PH 116 3. Electricity & Magnetism PH 213 4. Electromagnetic theory PH 315 .....	1-Faculty of Science - Physics Department 2- Faculty of engineering
2012 – up to now I have been lecturer at Tripoli University The courses I have taught at Tripoli University in the following specialties .....	1- General physics for engineering GS111 2- Lab ( I ) PH 116 L 3- Electricity ( I ) GS112 4- Electricity PH 112 5- Lab. GS 112L	

▪ **Administration experience:**

Job title	Place	Date
1- Head of the Department of Physics,	Aljifara University, Faculty of Science	2004 – up to 2006
..... 2- Coordinator of Physics (GS111 subject) for the College of Engineering,	..... Tripoli University, Faculty of Engineering College of Engineering	..... 2012 – up to 2022

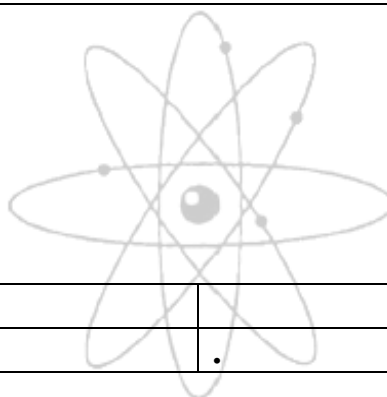
**SKILLS & TECHNIQUES:**

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**PROFESSIONAL TRAINING**

▪ **General Lectures:**

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▪ **Conferences attended and other courses:**

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**MSC SUPERVISION:**

Title	University	Year	1 <sup>st</sup> Supervision	2 <sup>nd</sup> Supervision
.	.	.	<input type="checkbox"/>	<input type="checkbox"/>

**PUBLICATIONS:**

- 1- "Tissue injury monitoring during X-Ray irradiation using bioimpedance spectroscopy", Ahmed M. El Khateeb , Nabil Kassam Madi, Moustafa M. Mohamed, Samia A M. Rezk, Ahmed M. elhaj , Middle-East J. Sci. Res. , 5 (4): 268-279, 2010
- 2- "Effects of X-Ray irradiation on body water, and electrical properties of rat tissues", Moustafa M. Mohamed, Ahmed M. El Khateeb , Nabil Kassam Madi , Samia A M. Rezk, Ahmed M. elhaj , ROMANIAN J. BIOPHYS., Vol. 22, No. 1, P. 51–64, BUCHAREST, 2012
- 3- " Effects of X-ray irradiation on blood viscosity and blood components " , A.M. Elhaj, A.M. El Khatib, K.A. MargHani, A.M.. Gsiea, M. Moustafa, ROMANIAN J. BIOPHYS., Vol. 29, No. 1, P. 29–37, BUCHAREST, 2019
- 4- التردد - المميز لأنسجة الكلى المشععة باستخدام نموذج كول ودافيدسون  
عالية محمد الشريف ، خالد عبد الحفيظ المرغني ، أحمد عمر الحماسي ، و أحمد محمد الحاج  
The Libyan Journal of Science (An International Journal): Volume 21A, 2018
- 5- استجابة صور الرنين المغناطيسي للجادولنيوم في أورام الدماغ  
T. Elabani, K. Marghani, A. Elhmassi, A. Elhaj, N. Ammar, and J. Abdulla  
The Libyan Journal of Science (An International Journal): Volume 21A, 2018

**VOLUNTEER EXPERIENCE:**

**AWARDS & HONORS:**

**REFERENCES:**

The following persons have written letters of recommendation on my behalf:

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