

College of Education- Almustasiriyah

*Curriculum Vitae*

**Name Of. Person :Assist Prof. Mariam Mohamed Abud**

*Mustansiriya University – College of Education –Dept. of Physics*

*Mobile: +9647715469728*

*Email: [marmob\\_1968@yahoo.com](mailto:marmob_1968@yahoo.com)*

**PERSONAL SUMMARY:**

- Teaching at the College of Education on the Permanent Evening Owners by virtue of the Administrative Order on 18/12/2005 I worked as a lecturer in the Faculty of Science and Science for Girls in the Physics Department, University of Baghdad and is a patent from the standardization and quality control Department of Patents and a member of the Iraqi Inventors Association.

**EDUCATION:**

- Ph.D. #1 Ph.D. #1: College of Science for Girls / University of Baghdad / Department of Physics 2014 Specialization: Laser and optics
- M.Sc. # 2: College of Science / University of Baghdad / Department of Physics 1995-1996 Jurisdiction: solid state
- B.Sc. # 3: From the Faculty of Science / University of Baghdad / Department of Physics 1989-1990

**ACADEMIC HONORS AND AWARDS:**

- #1: Physics Department / Faculty of Education / Mustansiriya University for obtaining a patent
- #2: Gold Medalism at the Patent and Industrial Designs Exhibition I

**ACADEMIC /TEACHING EXPERIENCE:**

- #1: She has worked as a lecturer and lecturer since 1990 at the College of Science, Physics Department, University of Baghdad
- # 2: Was appointed to the University of Basra - college of Engineering - Department of Materials Engineering 2006-2008

**COURSES TAUGHT:**

Undergraduate	Graduate
Teaching in all laboratories of College of Education Department of Physics - University of Mustansiriya Demonstrator in the Department of Physics - College of Science Baghdad University and the College of Science for Girls in the laboratories of optics and nuclear	SEMINOR FOR MS.C

## PROFESSIONAL AFFILIATIONS:

- Quality and performance of the university
- Commission of Astrology
- Cultural committees of the Physics Department,

## PUBLICATIONS:

- Papers. Papers.
- **system with optical amplifier**
- Etc. 1- A Single Doppler Shift of Laser Doppler for Measured Average Velocity
- 2-The Predictive Value of Laser Doppler Flowmetry Monitoring for Diagnostic of Diabetic Patients and Healthy Control

### 3-LASER DOPPLER FLOWMETRY IMAGING TO DETERMINE AVERAGE VELOCITY OF MICROCIRCULATION ON FOOT USING CMOS CAMERA •

- 4-Mann whitney to determine difference Measurements blood flow between male and female

### 5- Laser Doppler Using Holographic

- **6-An Receiver-operating characteristic (ROC) curve to determine the healthy and effect of different diseases**

### 7- Laser Doppler Flowmetry Monitoring for compare of Diabetic Patients and healthy control •

- 8- ايجاد تراكيز اليورانيوم ومطلقات الفا لمناطق جنوب غرب بغداد باستخدام كشف الاثر النووي - CR-93

- **9- Investigation of rain and haze attenuations impact on proposed SCM-SAC-OCDMA-FSO system with optical amplifier**

### 10- Measure of Backscatter for small particles of atmosphere by Lasers

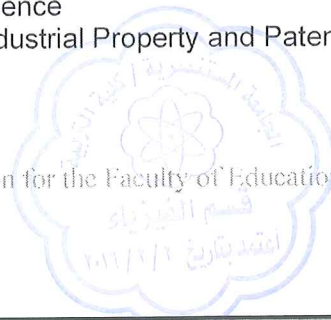
### 11- The effect of viscosity and velocity on blood flow for Diabetic Mellitus disease. (٢٠١٦) والمجلد ٢٢ (٢٠١٦) مجلة كلية التربية الاساسية والعدد ٩٥

12-shake up and shack off Satellites with associated electron losses in X-rays studies of unsaturated polyester reinforced glass-fiber composite, issu 1812-0380 (2008),journal of college of Education

- **13- Investigation of rain and haze attenuations impact on proposed SCM-SAC-OCDMA-FSO**

## PROFESSIONAL DEVELOPMENT

- Certifications. . Attend seminars and workshops for higher education and scientific research in Iraqi colleges and universities
- The 20th Scientific Center of the Faculty of Education / University of Mustansiriya
- Scientific Conference of the University of Technology
- Scientific Conference for Educational Guidance
- Scientific conferences of the University of Baghdad
- IEEE Conferences for Nahrain University / Faculty of Science
- Attend workshops and seminars in the Department of Industrial Property and Patents / Ministry of Planning
- 
- Conferences.
- Workshops. Attendance of 78 workshops in continuing education for the Faculty of Education and Continuing Education Unit of Mustansiriya University



- Attendance of 78 workshops in continuing education for the Faculty of Education and Continuing Education Unit of Mustansiriyah University
- 

