

Faculty Logo

Curriculum Vitae

Name: Muhammad Abd El-Monem Muhammad

Title: Demonstrator

Department: Basic Science

Qualifications:

- Bachelor's Degree in Physics

Career Hierarchy:

- Teaching Assistant,

Date: 1/ 10 /2019

Training Courses/workshops:

1. Getting on (TOEFL) Certificate.
2. Training Course in Scanning Electron Microscope (SEM).
3. Training Course the Transmission Electron Microscope (TEM),
4. Training Course in the Energy Dispersive X-Ray florescence (EDXRF).
5. Getting course in computer maintenance (Software -Hardware) at SMOHAA academy.
6. Getting on ICDL certificate.
7. Attending and a course in (How to write are search plan) with in the project of research skills development for the students of the faculty of science and practical departments at faculties of education.
8. Attending and passing a course in (advanced Word processing) with in the project of research skills development for the students of the faculty of science and practical departments at faculties of education.
9. Attending and passing a course in (advanced PowerPoint processing) with in the project of research skills development for the students of the faculty of science and practical departments at faculties of education.
10. Attending and passing a course in the program of statistical package for social sciences (SPSS) within the project of research skills development for the students of the Faculty of Science and scientific departments at faculties of education.

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11. Attending a course in (**organization of meetings and conferences**) within the project of research skills development for the students of the faculty of science and scientific departments at faculties of education.
12. Attending a course in "**effective presentation**".
13. Attending a course in "**scientific exchange**".
14. Attending a course in "**team work and constraints**".
15. Attending a course in "**previous studies**".

Teaching Scopes:

- 1- Physics Teaching Assistant at Faculty of Engineering (SINAI University). (at present)
 - 2- Physics Teaching Assistant at Al-Madina Higher Institute of Engineering and Technology.
- (2 years)

- I have the experiences in teaching these courses:

- Properties of matter.
- Optics.
- Physics labs.
- Thermodynamics.
- Modern physics.
- Electricity and Magnetism.

Skills:

- Language Skills:

- **Arabic:** Fluent. **English:** Very Good.

- Computer Skills:

- Good command in Python, Photoshop, SPSS, Data Analysis techniques.
- Good command in Microsoft Office apps.