

C.V



Personal Information:-

- Name : Mohamed Fikry Ibrahim Bedier.
- Date of birth : 13/9/1980.
- Place of birth : KSA
- Address : Physics Department - Faculty of Science -
Cairo University - Giza
: 5 Fahmi Mbrok St. from 30 St. – Al
Maryotia – Giza – Egypt.
- Nationality : Egyptian.
- Material status : Married.
- E-mail address : m_fikry80@cu.edu.eg and
m_fikry80@yahoo.com
- Tel. no. : 002/01001184272.
- Desired carrier : Physics.

Academic Education:-

1. B.Sc. in Physics and Chemistry/ Faculty of Science/Cairo University/Grade –Very good/ Awarding Date: May/ 2002.
2. Prey M.Sc. in Experimental physics/ Grade –Very good / Awarding Date: October/ 2003.
3. M.sc. in experimental physics/ Physics Department/ Faculty of Science/Cairo University Awarding Date: 4/ 2007 / Title “Photofluorescence of the Rhodamine B Laser Dye Doped in Polymer in Visible Region Pumped by N₂ Laser”.

4. Registry the Ph.D. in experimental physics/ Physics Department/ Faculty of Science/Cairo University Awarding Date: 7/ 2007 / Title "Electrical and Optical Properties of Semiconducting Nanocomposites"

Affiliates:-

2003-2007: Demonstrator in Physics Department/ Faculty of Science/Cairo University

2007-to Now: Assistant Lecturer in Physics Department/ Faculty of Science/Cairo University.

Publication:-

- 1- Paper Title "Effect of host medium on the fluorescence emission intensity of Rhodamine B in Liquid and solid phase" / International conference in modern trends in physics research MTPR08, 6-10 April 2008 / World Scientific Published Company proceeding 2008.
- 2- Paper Title "Effect of host medium on the fluorescence emission intensity of Rhodamine B in Liquid and solid phase" / J Fluoresce, Received: 8 November 2008 Accepted: 30 January 2009, published online: 17 February 2009 # Springer Science + Business Media, LLC 2009.

Computar Skills:-

- Windows.
- Microsoft office (Word – Excel – Power Point).

Teaching Experiences:-

- Basic Physics for first year science general students.

- **Basic Physics for first year science biotechnology students.**
- **Basic Physics for first year science petroleum geoscience students.**
- **Basic Physics for pre-medical students.**
- **Basic Physics for pre-dental students.**
- **Basic Physics for pre-engineering students.**
- **Oscillations and Waves, physics.**
- **Electro and magnetism physics.**
- **Atomic and molecular spectra physics.**
- **Electronic and circuit physics.**
- **Laser Physics.**
- **Nanotechnology physics.**
- **Classical physics.**
- **Optics physics.**