

## *Curriculum Vitae*



### **EbtessamTahaAbd-ElfattahBadawy**

**DATE OF BIRTH:** 18/1/1992

**PLACE OF BIRTH:** Elshohadaa, Menofia ,Egypt

**NATIONALITY:** Egyptian

**MAILING AND WORK ADDRESS:** Pharmacognosy  
Department, Faculty of Pharmacy, Tanta University,  
Elguish  
Street, Tanta, Al-Garbyia, Egypt, Postal code 72513.

**HOME ADDRESS:** 14, Eltlwany Street , Elshohadaa,  
Menofia ,Egypt.

**PHONE:** 01-98-97533

**E-mail:** bosytaha62@yahoo.com

#### **LANGUAGE PROFICIENCY:**

ArabicMother tongue

English

Excellent (Reading, Writing, Speaking, Listening)

## **EDUCATION:**

May 2014; B.Sc Pharmaceutical Sciences; Faculty of Pharmacy,  
Tanta  
University, Egypt.

Graduated with general grade of excellent with honor. One of the  
top  
students throughout the 5 year-period of study, Faculty of  
Pharmacy,  
Tanta University, Tanta, EGYPT

## **PROFESSIONAL CAPABILITIES:**

- ❖ Skills in laboratory work & research.
- ❖ Excellent in spoken and written English.

## **COMPUTER SKILLS**

UNESCO certified **International Computer Driving License**

**certificate** (ICDL) which involve the following:

- 1- Basic Concepts of Information Technology
- 2- Using the Computer and Managing Files
- 3- Word Processing
- 4- Spread Sheets (Excel)
- 5- Database (Access)
- 6- Presentation (PowerPoint)
- 7- Information and Communication (Internet).

## **WORK EXPERIENCE:**

- ❖ .Instructor of pharmacognosy at Tanta University in January 2015.
  - ❖ Reasonable experience in UV/Visible Spectroscopy and differentelectrochemical techniques. Good theoretical

background in MS, NMR.

❖ Reasonable experience in teaching practical courses in classes and tutorials.

### **ADVANCED COURSES:**



Physical chemistry, instrumental analysis, mathematics and statistics

during the academic year 2007-2008 with overall grade: Excellent.



Advanced analytical chemistry advanced organic chemistry and

advanced medicinal chemistry during the academic year 2008-2009 with overall grade: Excellent.



### **RESEARCH SKILLS**

❖ Handling of microorganisms.

❖ Performing different biotransformation reaction.

❖ Quantitative estimation of different constituents in the culture filtrate

using colorimeter and spectrophotometer.

❖ Isolation and purification of active constituents of different extracts using column chromatography.

### **❖ RESEARCH INTERESTS:**

❖ Biotransformation of medicinal plant into valuable chemicals and pharmaceuticals using two stage fermentation protocol.

❖ Phytochemical investigation of medicinal plant for purification and

Derivatization of these active constituents into biologically active compounds using microorganisms.

### **EQUIPMENT HANDLING:**

Through my work, I handled a lot of equipments such as HPLC, colorimeter, spectrophotometer, incubator, autoclaves, oven, water bathes, shakers, centrifuges, laminar flow, light microscopes and infrared instruments.