

## Scientific and Academic Status



### Personal Data

- ❖ **Name:** Azza Ahmed Mousad Megahed Hassoon.
- ❖ **Birth Date:** 5 / 1 / 1991.
- ❖ **Address:** Chemistry Department, Faculty of Science, Mansoura University, Egypt.
- ❖ **Nationality:** Egyptian.
- ❖ **Marital status:** Single.
- ❖ **E-mails:** [azza\\_ahmed@hotmail.com](mailto:azza_ahmed@hotmail.com).
- ❖ **Phone:** 00-202-01005615057
- ❖ **Postal code:** 35516
- ❖ **Mother language:** Arabic.
- ❖ **Other language:** English.

### Education

- ❖ **B.Sc.** (Chemistry), Faculty of Science, Mansoura University, Egypt, 09 / 2008-05 / 2012  
average grades: 85.52 % (excellent with honors).
- ❖ **B.Sc.** Project: Micro porous catalysis.
- ❖ Study Pre-Master Courses, Faculty of Science, Mansoura University, Egypt, 09 /2012- 05 / 2013
- ❖ **M.Sc.** (Inorganic Chemistry), Faculty of Science, Mansoura University, Egypt, 12/2013- 1/2016.
- ❖ **PhD** (Inorganic Chemistry), Faculty of Science, Mansoura University, Egypt, 2/2017- till now.

### Title of my M.Sc. Thesis

“Spectroscopic and biological studies of some complexes derived from 2, 4, 6-tris-(pyridyl)- 1, 3, 5-Triazine”.

### Employment History

- ❖ Instructor in Chemistry Department, Faculty of Science, Mansoura University, Egypt, 12 / 12 / 2012- 28 /1/ 2016.
- ❖ Visiting Summer School at *the Joint Institute for Nuclear Research (JINR-Dubna, Russia) the 7th Advanced Summer School was organized by JINR-ASRT from 25<sup>th</sup> May 2015 to 11<sup>th</sup> June 2015 in Dubna, University Center (UC).*
- ❖ Assistant Lecturer in Chemistry Department, Faculty of Science, Mansoura University, Egypt, 28 /1/ 2016 – till now.

- ❖ Visiting Scholar, Department of Chemistry and Biochemistry, Brigham Young University, Provo city, Utah state, USA.(Harrison Group) from 10 February 2016 until 8 August 2016.

### Conferences

- ❖ Attend and share with abstract in the International Conference of Biological and Environmental Science. ICBES 4<sup>th</sup>, Mansoura-Hurghada. 24-28 March 2014.
- ❖ Attend the fourth Scientific Symposium for young researchers 2014.
- ❖ Attend and share with abstract in the 12<sup>th</sup> International Conference on Chemistry and its Role in Development (ICCRD) March 2015, Mansoura-Sharm El-Sheikh.
- ❖ Attend and share with abstract in the 13<sup>th</sup> International Conference on Chemistry and its Role in Development (ICCRD) 20-24 March 2017, Mansoura-Sharm El-Sheikh.
- ❖ Attend the Egypt Next Generation of Chemical Security Practitioners Conference in Cairo, Egypt, on 17-18 December 2017.
- ❖ Attend and share with abstract in the 1<sup>st</sup> International Conference on Nanotechnology & Biomaterials; New Trends in Bone Tissue Engineering (ICNBM 2018) 13-15 February 2018, Mansoura-Ras –Sidr.
- ❖ Attend the workshop of “Biphosphonate Metal complexes as Anti-Osteoporosis Agents”; 14<sup>th</sup> Feb 2018 sponsored by ICNBM 2018.
- ❖ Attend the workshop of “Drug Delivery; Smart Nano-size Materials”; 14<sup>th</sup> Feb 2018 sponsored by ICNBM 2018.

### Professional Experience

- ❖ Drinking Water Company (Sherbine)  
Training course on water analysis and treatment of polluted water.

### Teaching Experience

- ❖ Teaching experimental analytical chemistry and analytical chemistry tutorials to undergraduate students from 2012 till now.
- ❖ Teaching experimental physical chemistry and physical chemistry tutorials to undergraduate students from 2012 till now.
- ❖ Teaching experimental inorganic chemistry and inorganic chemistry tutorials to undergraduate students from 2012 till now.
- ❖ Teaching experimental organic chemistry and organic chemistry tutorials to undergraduate students from 2012 till now.
- ❖ Summer internship with undergraduate students from 2012 till now.

### Skills

- ❖ Software: Chem.Draw, Marvin Sketch, HyperChem, Origin, Photoshop, material studio and mercury.
- ❖ Successfully passed the International Computer Driving License (ICDL).

- ❖ Professional in speaking English
- ❖ Successfully passed IELTS exam (with score 6).
- ❖ Instruments: NMR (Varian Inova 300 MHz FT-NMR, Varian Inova 500 MHz FT-NMR and Varian NMRS 500 MHz FT-NMR); mass spectrometry (GE-MS), X-ray diffraction (powder and single crystal); spectrophotometry (IR, visible, and UV), ICP (ICP-OES and ICP-MS), Fluorometer. Conductometer, colorimeter.

### *List of Publications*

- ❖ **Azza A. Hassoon, Najlaa S. Al-Raddadi, Nagwa Nawar, Mohsen M. Mostafa, Open Journal of Inorganic Chemistry, 2016, 6, 23-65.**

### **Reference**

- ❖ **Professor Nagwa Nawar:** Professor of Inorganic Chemistry, Chemistry Department, Faculty of Science, Mansoura University, Mansoura, Dakahlia, Egypt.  
**Email:** : [nnawar57@hotmail.com](mailto:nnawar57@hotmail.com)
- ❖ **Professor Salem Samra:** Professor of Physical Chemistry, Chemistry Department, Faculty of Science, Mansoura University, Mansoura, Dakahlia, Egypt.  
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- ❖ **Professor Wafaa Hamama:** Professor of Organic Chemistry, Chemistry Department, Faculty of Science, Mansoura University, Mansoura, Dakahlia, Egypt.  
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