



## CURRICULUM VITAE

**Dina Diaa Mohammed Elsaywy**

Master in Environmental Studies,  
Chemical Engineering Department, Cairo University  
Technological Higher Institute of Engineering at Tanta, Egypt.



### 1. PERSONAL INFORMATION

<b>Name</b>	Dina	<b>Surname</b>	Elsawy
<b>Date of birth (Day/month/year)</b>	25/08/1985	<b>Place of birth (Country - City)</b>	Egypt - Tanta
<b>Nationality</b>	Egyptian	<b>Sex (M / F)</b>	Female
<b>Marital status</b>	Married	<b>Number of Children</b>	Three
<b>Occupation</b>	Teaching Assistant from 23 Sept. 2017 to date	<b>Major area</b>	Chemical Engineering
<b>Specialization area</b>	Chemical Engineering	<b>Permanent address</b>	9 Ibn Malek St., Ibn Elfared, Tanta, Gharbia , Egypt.
<b>E-mail address</b>	<a href="mailto:ddelsawy@gmail.com">ddelsawy@gmail.com</a> <a href="mailto:eng.dinadiaa@yahoo.com">eng.dinadiaa@yahoo.com</a>	<b>Mob.</b>	002 0127 30 455 10 002 0106 95 891 49

### 2. LANGUAGES

Languages	Level
Deutsch	I have a Fair writing and speaking
English	I have a good level in " reading , writing and listening ".

### 3. OCCUPATIONS

Occupations	Place <i>(University, City, Country)</i>	Time
Teaching Assistant	Chemical Engineering Department, Tanta Higher Institute of Engineering and Technology (THIET), Egypt.	2017 - date
Research	Chemical Engineering Department, Faculty of Engineering,	2013 - 2016



Assistant	British University, Egypt.	
Chemistry Teacher	Online , Saudi Arabia	2007 - 2013
Online Sales Engineer	Silicon Valley for Nanotechnology Co. Ltd , Saudi Arabia.	2010 to 2011

#### 4. SCIENTIFIC DEGREE

##### - Ph. D. Degree:

PhD Researcher in Chemical Engineering, Faculty of Engineering, Cairo University, Cairo, Egypt , January 2023.

##### - M. Sc. Degree:

Chemical Engineering, Faculty of Engineering, Cairo University, Cairo, Egypt June 2017.

The title of M. Sc. thesis is:

**"Modelling of Chromium Removal from Tannery Wastewater using Bagasse"**

##### - B. Sc. Degree:

Chemical Engineering, Faculty of Engineering, Alexandria University, Alexandria, Egypt, May 2007.

#### 5. TEACHING EXPERIENCE

***The following courses were taught to undergraduate students:***

- a- "Natural Gas Engineering",  
Forth Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- b- " Chemical Plant Economy ",  
Forth Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- c- " Separation processes",  
Forth Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- d- "Mass Transfer",  
Third Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- e- " Petrochemical Engineering ",  
Third Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- f- "Reactor Design",  
Third Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- g- "Plant Design",  
Third Year Students, Tanta Higher Institute of Engineering and Technology (THIET).
- h- " Water Treatment ",  
Second Year Students, Faculty of Engineering, British University (BUE), Cairo.
- i- " Organic Chemistry ",  
Second Year Students, Faculty of Engineering, British University (BUE), Cairo.
- j- " Inrganic Chemistry ",  
Second Year Students, Faculty of Engineering, British University (BUE), Cairo.

## 6. PUBLICATIONS *(last 5 years)*

- [1] Shakinaz T. El Sheltawy, Maha M. El Shafei, **Dina D. El Sawy**, "Effect of Particle Size of Low Cost Sorbent on Removal of Cr from the Tannery Wastewater" the 7<sup>th</sup> International Conference on Solid Waste Management, Professor Jayashankar Telangana State Agricultural University (PJTSAU), Hyderabad, India, 2017.
- [2] S.T. El Sheltawy, M.M. El Shafei, K.Z. Abdalla, **D.D. El Sawy** " Use of Waste Bagasse for Waste Tannery Water Treatment" the 6<sup>th</sup> International Conference on Solid Waste Management, Jadavpur University, Kolkata, India, 2016.

## 7. CONFERENCE *(last 5 years)*

1. Participate in the 7th International Conference on Solid Waste Management, Professor Jayashankar Telangana State Agricultural University (PJTSAU), Hyderabad, India, 2017.
2. Attend and present in the 6th International Conference on Solid Waste Management, Jadavpur University, Kolkata, India, 2016.
3. Attend seminar on solar energy a reality and the prospects for use in the Arab world, Egypt, 2015.

*Eng. Dina Dina Mohamed Elsayy*



CURRICULUM VITAE