

**Islam Mohsen Abd El-Hamid Mohamed** was born in Assiut, Egypt, on July 14, 1998. He received the B.Sc. degree in science and technology of sugar industry and integrated industries from Assiut University. He graduated in 2020 with distinction with honors ranked second on my class with grade 90.00% and GPA 3.75/4.00. His graduation project is Factors affecting on sugar cane juice extraction. Now, he works as Lecturer assistant in the faculty of sugar and integrated industries in Assiut university at the department of Science and technology of sugar industry. His research approach Sugar beet deterioration and color removal using synthetic material.



### Contact information

**Address:** Faculty of sugar and integrated industries technology, Assiut University, Egypt.

**Mobile:** +201119828263 / +201551102923

**Email:** [islam.mohsen2015.im@gmail.com](mailto:islam.mohsen2015.im@gmail.com) & [Islam.mohsen@aun.edu.eg](mailto:Islam.mohsen@aun.edu.eg)

**Date of birth:** 14/7/1998

**Nationality:** Egyptian

**Social Status:** Married

**Military Status:** Exempted

### Qualifications

**Seb. 2016 – Aug. 2020**

**Bachelor of science (B.Sc.)**

Faculty of sugar and integrated industries technology, Assiut University, Egypt.

Project title: "Factors affecting on sugar cane juice Extraction".

Appreciation: Excellent with 95% percentage and GPA 4.00.

**Feb. 2021- Jan. 2025**

**Master of science (M.Sc.)**

Faculty of sugar and integrated industries Technology, Assiut university, Egypt.

Science and sugar technology department.

Thesis title: Chemical and technological studies on storage sugar beet during manufacturing process.

### Position Held

**Feb. 2021 – Mar. 2025**

**Demonstrator**

Faculty of sugar and integrated industries technology, Assiut university, Egypt.

Science and sugar technology department.

Specialized in sugar beet deterioration, microbial infection, Food preservation and Improvement of beet quality.

**Mar. 2025 – Now****Lecturer assistant**

Faculty of sugar and integrated industries  
Technology, Assiut university, Egypt.  
Science and sugar technology department.  
Specialized in Beet juice clarification, synthesis,  
Saccharimeter, Refractometer, UV-Visible  
Spectrophotometer and Viscometer.

### *Area of Teaching Experience*

- 1- **Sugar Technology III** (Forth Level Students)
- 2- **Organic Chemistry** (First Level Students & Second Level Students)
- 3- **Instrumental Chemistry** (Post Graduate Students)
- 4- **Instrumental Chemistry II** (Post Graduate Students)
- 5- **Graduation Project Supervision** (Forth Level Students)

### *Training Experience*

Academic Training Courses	Date
Girga sugar factory	27 Jan. 2018 – 3 Feb. 2018
EL-Hawamdiya sugar company	10 Apr. 2020 – 13 Apr. 2020
Delta Sugar company	1 Mar. 2022 – 1 Jul. 2024
El-Nubaria Sugar company	1 Apr. 2021- 2 Apr. 2021
Qus Sugar Company	3 Nov. 2022- 5 Nov. 2022
English training Course	1 July. 2018 - 1 Sep. 2018
Effective Teaching Skills	1 Mar. 2024 – 1 Apr. 2024
Microsoft Office	1 Jan 2024 – 1 Feb. 2024

### *Publications*

- 1- **Abd El-Hameed IM**, Gomaa S, Gomaa R, Elsyiad S (2024) Effect of sodium metabisulfite on storage of sugar beet roots. Egyptian Sugar Journal 22.

### *Skills*

#### *1- Language Skills*

- **Arabic: Native Language.**
- **English: Professional**

#### *2- Computer Skills*

- **Microsoft office**
- **MATLAB**

## Participation

**11 Feb. 2023 – 14 Feb. 2023**      The 10th International Conference on Sugar & Integrated Industries (ICSII-2023).

**15 Feb. 2025- 18 Feb. 2025**      The 11th International Conference on Sugar & Integrated Industries (ICSII-2025)

## Personal Qualities

- ❖ Work in a team and quite well to be a team leader.
- ❖ Strong Communication skills.
- ❖ Strong Presentation skills.
- ❖ Self-learner and creative.
- ❖ Hard Worker and can work under pressure

## Socials



<https://scholar.google.com/citations?user=NSJMzy4AAAAJ&hl=ar>



[https://www.researchgate.net/profile/Islam-Mohsen-4?ev=hdr\\_xprf](https://www.researchgate.net/profile/Islam-Mohsen-4?ev=hdr_xprf)



<http://www.linkedin.com/in/islam-mohsen-a004a934b>