**1. Name: Nada Ragab Riad El-Sakka**, Teacher assistant (TA), Chemical Engineering Department, Higher Institute of Engineering, Elshorouk Academy

# 2. Degrees:

- B.S. (BSc in Chemical Engineering, Faculty of Engineering, Cairo University 2015
- M.S. (MSc in Chemical Engineering, Faculty of Engineering, Cairo University, 2024

#### 3. Years of Service on Faculty: 4

• 02/2021 - present Teaching assistant.

#### 4. Other Experience:

• Member of quality assurance team responsible for strategic planning, educational programs and courses, accreditation in Chemical Engineering Department, El-Shorouk Academy.

## **5. Consulting Activities (selected)**

Teaching Assistant in Chemical Engineering Department, Higher Institute of Engineering and Technology, Menofia.

### 6. States in which registered:

• Cairo, Egypt.

### 7. Principal publications of last 5 years (selected):

• Magdy Abadir, Hosam Moselhy Eldesoki, Osama Abdel Bary Ibrahim and Nada Ragab El Sakka, "Preparation of Insulating Firebricks using Date seeds,", *Bulletin of the National Research Centre* May 02, 2024. Doi: https://doi.org/10.21203/rs.3.rs-4100020/v1

#### 8. Scientific and professional societies of which a member

• Egyptian Engineers Syndicate, and Egyptian Society of Engineers.

#### 9. Honors and awards:

None

### 10. Institutional & professional service in last 5 years:

 Working on the course specifications and the quality control of the chemical engineering department. (2020 TILL NOW)

#### 11. Professional Development Activities in the last 5 years:

- Attended "Scientific publishing of Research (Local International)", at the Faculty and leadership Development center Cairo University 09/2022
- Attended "Effective teaching skills", at the Faculty and leadership Development center Cairo University 02/2022
- Attended "Quality standards in Teaching", at the Faculty and leadership Development center Cairo University 02/2021
- Attended "Teaching skills", at the Training, Rehabilitation and Human Development Center El-Shrouk Academy 11/2023
- Attended "Effective communication and presentation methods", at the Training, Rehabilitation and Human Development Center El-Shrouk Academy 02/2021