



Dr. Ola Eldarawi

Lecturer in High Institute of Engineering & Technology

King Mariuott

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## EDUCATION

- Doctorate of Philosophy (Ph.D.) 2010

Chemical Department, Faculty of Engineering, Alexandria University

Supervision: Prof. Dr. Mona Mahmoud Naim

Prof. Dr. Abd El Latif Aboul Seoud

Thesis topic: "Preparation of Novel Phase Change Mixtures  
Suitable for Energy Storage"

- Master of Chemical Engineering 2000

Chemical Department, Faculty of Engineering, Alexandria University

Supervision: Prof. Dr. Ahmed Amin Zatout

Prof. Dr. Hassan Abd EL Monium Farag

Thesis topic: "Minimization of Oil Spills Using Sinking Agents"

- Diploma in Chemical Engineering 1993

Chemical Department, Faculty of Engineering, Alexandria university

- Bachelor of Chemical Engineering 1990

Chemical Department, Faculty of Engineering, Alexandria university

PROFESSIONAL

EXPERIENCE

Higher Institute For Engineering & Technology, King- Marrioult,

Alexandria. 2013-Present

Subjects: Engineering Chemistry(Physical & Applied )

Environmental Impact of Projects (the negative and positive impact, both direct and indirect, The acceptable norms according to the law)

Water treatment for industrial purposes( water desalination, removal of iron & manganese )

Head of Basic Science Department.

Head of communications section control for 5 years.

- Higher Institute For Engineering & Technology New Damietta

2010-2012 (Chemical Engineering Department)

Subjects: Chemical Engineering Principles 1 & 2 (Material Balance, the energy balance, Introduction to process design. Problem solving in the design of various industrial processes such as combustion, humidification, separation processes).

Petroleum Refining Engineering(Evaluation of crude oil properties and design of crude oil distillation column – Environmental issues and new trends in petroleum refinery operations)

Higher Institute For Engineering & Technology Borg Al- Arab

2016-2017 (Chemical Engineering Department)

Subjects: Organic & Inorganic Chemistry

Momentum Transfer (Fluid and Flow properties, Conservation of mass,

Newton's second law of motion & Differential equations of fluid flow)

PERSONAL SKILLS	<ul style="list-style-type: none"> <li>-Results-oriented professional with a strong work ethic who takes initiative, identifies problems, and offers creative solutions for implementation.</li> <li>-Exceptional interpersonal communication skills; easily interact with individuals from diverse backgrounds.</li> <li>-Excellent organizational, listening, planning, and public speaking skills.</li> </ul>
TRAINING COURSES	<ol style="list-style-type: none"> <li>1. Hysys Course</li> <li>2. Study of self-evaluation of higher education institutions</li> <li>3. Strategic Planning</li> <li>4. Teaching and learning strategies</li> <li>5. Examination and evaluation systems</li> <li>6. Specification of programs and courses</li> </ol> <p>NARS 2018</p>
LANGUAGES	<p>Arabic: Mother Tongue</p> <p>English: good in both verbal and written</p>
PERSONAL DATA	<p>Date of Birth: September 1st, 1968</p> <p>Place of Birth: Alexandria – Egypt</p> <p>Nationality: Egyptian</p>