

"Curriculum vitae"



Name: Ghazi Faisal Naser

DOB: 17 April 1987

Marital status: Married

Nationality: Iraqi

Scientific Title: Lecturer (17-5-2017)

Affiliation: Al-Muthanna University, Engineering College, Chemical Engineering Department

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Education:

- **M.Sc. degree** (2012) Chemical Engineering, University of Baghdad, Baghdad, Iraq.
- **B.Sc. degree** (2009) Chemical Engineering, University of Baghdad, Baghdad, Iraq.

Professional Positions & Experiences:

- **2017 till Now:** Lecturer of Chemical Engineering Department /Al-Muthanna University.
- **2014-2018:** Assistant Head of Chemical Engineering Department / Al-Muthanna University.
- **2013 - 2015:** Administrator of quality assurance and university performance section of Engineering College, Al Muthanna University.
- **2013-2017:** Assistant Lecturer in Chemical Engineering Department, Engineering College, Al Muthanna University.
- **2012-2013:** Assistant Lecturer in Refrigeration and air conditioning Dept. , Engineering College, The Islamic University.
- **2011-2012:** Engineer in water treatment department, Ibn Sina State Company, Ministry of industry &Minerals.
- **2007-2008:** engineer in Laboratory, North Oil Company/Quality Control Department.

Skills:

- **Language:** I have good experience in English language (Certificate of IELTS& TOEFL).
- **PC skills:** CHEMCAD, MATLAB, Mini-Tab, Windows, Microsoft Office, Photoshop.

Publications:

- 1- Adel A. Al-Hemiri, Ghazwan A. Mohammed and Ghazi F. Naser, "Energy Generation from Static Water Head Developed By Forward Osmosis", Iraqi Journal of Chemical and Petroleum Engineering, vol. 12 , No. 4, (2011).
- 2- Ahmed Hassan Ali, Ghazi Faisal Naser, Shaymaa Adil Mohammed, "Photocatalytic Degradation of Methyl Orange Dye using Different Photocatalysts under Solar Light", International Journal of ChemTech Research, vol. 9, No. 10 scientific, (2016).
- 3- Ghazi Faisal Naser, "Titanium dioxide as photocatalyst for processing textile wastewater under UV light", Mesopotamia Environmental journal, vol. 3, No. 2, (2017).

- 4- Ahmed Hassan Ali, Ghazi Fiasal Naser and Ayad F. Alkaim, "Treatment of Textile Industries Wastewater by Advance Oxidation Process", Journal of Engineering and Applied Sciences, vol. 13, No. 5 Scientific, (2018).
- 5- Ghazi Faisal Naser, "Treatment of Textile Wastewater using Zinc Oxide under UV Light", Muthanna Journal of Engineering and Technology, (2017).
- 6- Ghazi F Naser , Ihsan H Dakhil , Ahmed H Ali and Alaa H Taha , "Methylene Violet Dye Adsorption Using Onion Skins: Kinetics and Isotherm Studies", IOP Conf. Ser.: Mater. Sci. Eng., vol. 1090, 012147, (2021).
- 7- Ihsan H. Dakhil, Ghazi F. Naser, Ahmed H. Ali, "Response Surface Modeling of Arsenic Adsorption by Modified Spent Tea Leaves", IOP Conf. Ser.: Mater. Sci. Eng., vol. 1090, 012129, (2021)
- 8- Sundus S. Al azawiey, Ihsan H. Dakhil, Ghazi F. Naser, Ahmed H. Ali, "Photocatalytic Decolorization Simulated Textile Dye bath Effluent under Solar Light and Reuse it for Industrial Purposes", IOP Conf. Ser.: Mater. Sci. Eng., vol. 1090, 012126, (2021).
- 9- Ghazi F. Naser , Thamer J. Mohammed and Ali H. Abbar , "Treatment of Al-Muthanna Petroleum Refinery Wastewater by Electrocoagulation Using a Tubular batch Electrochemical Reactor", IOP Conf. Series: Earth and Environmental Science, vol. 779, 012094, (2021).
- 10- Ihsan Habib Dakhil, Ghazi Faisal Naser, Ahmed Hassan Ali, "Assessment of Modified Rice Husks for Removal of Aniline in Batch Adsorption Process: Optimization and Isotherm Study", Journal of Ecological Engineering, vol. 22, No. 7 , (2021).

Academic Teaching:

- **Reactor design:** 3rd-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University (2014-2018).
- **Graduation project:** 4th-stage, undergraduate student of Chemical Engineering Department/Al-Muthanna University (2013-2019 till Now).
- **Physical Chemistry:** 2nd-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University (2013-2015).
- **Petrochemical Industries:** 4th-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University (2015-2018),(2019-2021).

Training Courses & Workshops:

- **CERTIFICATE** (QUALITY IMPROVEMENT OF ENGINEERING PROGRAMS), Amman, Jordan, 2013.
- **CERTIFICATE** (QUALITY IMPROVEMENT OF ENGINEERING PROGRAMS), Amman, Jordan, 2015.
- **CERTIFICATE** (Publishing articles in the Scholarly Journals), Al-Muthanna Medical College, Iraq, 2017.
- **CERTIFICATE** (Administrative and legal skills development), Quality Assurance & Performance Evaluation Department ,Al-Muthanna University, Iraq, 2018.
- **CERTIFICATE** (INTRODUCTION TO BUSINESS MANAGMENT),KING'S COLLEGE LONDON,2020.
- **CERTIFICATE** (DIGITAL SKILLS: DIGITAL MARKETING),KING'S COLLEGE LONDON,2020.
- **CERTIFICATE** (Basic Montessori Knowledge),KINGSTON GENIUS CHILDREN ACADEMY ,2020.
- **CERTIFICATE** (COVID-19 Impact on Infection Control, Preparedness and Cancer Patients),HARVARD MEDICAL SCHOOL,2020.

Scientific Conferences:

1. Fifth International Scientific Conference on Environmental and Sustainable Development (5th ISCESD 2021), Istanbul-Turkey.
2. The fourth Chemical Engineering Postgraduate Studies Conference (CEPC4 2021), University of Technology, Iraq.
3. The First Scientific Conference of Engineering College/Al-Muthanna University, ICEST 2020, Iraq, 23-24 Dec. 2020.

Seminars & Workshop:

I have been managed several seminars and workshops in my specialize field that were held in Al-Muthanna University:

- 1- **(Membrane Technology and Osmotic Pressure)** held in Engineering College of Al-Muthanna University in 2016.
- 2- **(Google Classroom full Explanation)** held in Engineering College of Al-Muthanna University in 2020.
- 3- **(Industrial Water Treatment Systems)** held in Engineering College of Al-Muthanna University in 2021.