"Curriculum vitae"

Name: Hanan Ahmed Ibrahim

DOB: 22 Jan. 1987

Marital status: Married

Nationality: Iraqi

Scientific Title: Assistant Lecturer (17-5-2017)

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

Address: Al-Samawa City, Al-Muthanna Province, Iraq

Contact: E-mail: hanankarkoosh@gmail.com, hanan.ahmed.ibrahim@mu.edu,iq

Education:

- M.Sc. degree (2020) Chemical Engineering, University of Qadisiyah, Qadisiyah, Iraq.

- B.Sc. degree (2008) Chemical Engineering, University of Technology, Baghdad, Iraq.

Professional Positions & Experiences:

- **2020 till Now:** Assistant Lecturer of Chemical Engineering Department /Al-Muthanna University.
- Head of the Quality Assurance and University Performance Division / College of Engineering for the period from December 2020-January 2021.
- Librarian 2009-2015.

Skills:

- PC skills: Aspen HYSYS, , Mini-Tab, Windows, Microsoft Office.

Publications:

- 1. Ibraheem, H. A., & Tameemi, H. M. A. (2020). OPTIMIZATION OF ZINC REMOVAL FROM SIMULATED WASTEWATER USING CEMENT KILN DUST (CKD) AS ADSORBENT. *Journal of Engineering and Sustainable Development (JEASD)*, 24(Special Issue 2020).
- 2. Ibraheema, H. A., & Tameemi, H. M. A. (2020). Use of cement kiln dust to remove copper from simulated wastewater using the Response surface methodology. *Al-Qadisiyah Journal for Engineering Sciences*, 13(3).

Academic Teaching:

- **Chemical industry :** 3th-stage, undergraduate student of Chemical Engineering Department/Al-Muthanna University (2021- till Now).
- **Graduation project:** 4th-stage, undergraduate student of Chemical Engineering Department/Al-Muthanna University (2022- till Now).
- **laboratory of Physical Chemistry:** 2nd-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University **(2021-2022)**.
- **laboratory of chemical engineering :** 4th-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University (2021- till Now).

Training Courses & Workshops:

- Participation in the "Teaching Methods" course at the University of Technology
- Participation in the "Arabic Language Safety" course held at the College of Basic Education

Scientific Conferences:

- 1-The First International Scientific Conference of the College of Engineering ICEST2020 University of Al-Muthanna (23-24 January 2020)
- 2-Al-Muthanna Second International Conference for Engineering Sciences and Technology, University of Al-Muthanna (16-17 March 2022)
- 3-Al-Qadisiyah University First International Conference for Engineering Sciences and Technology University of Al-Qadisiyah (28-29 March 2022).