



Personal information

First name(s) / Surname(s) Dr. GhassanJasim Hadi
Address Market street - Aldour – SallahAldeen- (Iraq)
Telephone(s) 009647748052705
E-mail(s) ghassan.jh@ntu.edu.iq
Nationality Iraqi
Date of birth 14/8/1974
Gender Male

Mobile | 009647748052705

Work experience

Dates May 2000- May 2005
Occupation or position held Engineer
Main activities and responsibilities Head of many chemical committees.
Follow up most of chemical research.
Presenting monthly report to my manager.
Other duties.

Name and address of employer Salah Adden General Company
North Street, 218 Aldour (Iraq)
Type of business or sector Production

Dates June 2005 – March 2012
Occupation or position held Head Of Mechanical department
Main activities and responsibilities Manage the department in both in scientific and admin issue.
Develop the department methodology.
Supervising of the study process in department

Name and address of employer Aldour technical Institution
Main Street , Aldour(Iraq)
Type of business or sector Education

Dates June 20012 – March 2013
Occupation or position held Lecturer
Main activities and responsibilities As lecturer in department
Name and address of employer Aldour technical Institution
Main Street , Aldour(Iraq)
Type of business or sector Education

Education and training

Dates September 1992- July 1996
Title of qualification awarded B.Sc., Chemical Engineering
Name and type of organisation providing education and training Tikrit University (Government University)
Tikrit (Iraq)

Dates	September 1998 – April 2000
Title of qualification awarded	M.Sc., Chemical Engineering
Name and type of organisation providing education and training	Tikrit University (Government University) Tikrit (Iraq)
Dates	September 2002 – July 2007
Title of qualification awarded	PhD, Chemical Engineering
Name and type of organisation providing education and training	Technology University (Government University) Baghdad (Iraq)
Date	Oct. 2001
Title of qualification awarded	ChemiCAD
Principal subjects / occupational skills covered	Train on how to design chemical process
Name and type of organisation providing education and training	Training Institution Baghdad (Iraq)
Date	Oct. 2012
Title of qualification awarded	Teaching methods
Principal subjects / occupational skills covered	Train on how to teach the students
Name and type of organisation providing education and training	Staff development center Baghdad (Iraq)
Computer skills and competences	Microsoft office : Office family MS Project : Project management
Publication	(Aali & Hadi, 2023; F. Najmuldeen et al., 2012; A. J. Hadi et al., 2013, 2018, 2019; G. J. Hadi et al., 2024; G. J. Hadi & Hadi, 2022; Hasany et al., 2016; Zablouk et al., 2011)

- Aali, N. A., & Hadi, G. J. (2023). Kinetic Study of Ethanol Dehydration to Ethylene and Diethyl Ether in Catalytic Packed Bed Reactor Over ZSM-5 Catalyst. *Diyala Journal of Engineering Sciences*, 30–49. <https://doi.org/10.24237/djes.2023.16203>
- F. Najmuldeen, G., Jasim Hadi, G., Jasim Hadi, A., & Ahmed, I. (2012). Gas-Liquid Equilibrium Prediction of Ternary System (CO₂-Ethanol-Water) at Moderate Pressures and Different Temperatures Using SRK-EOS. *Physical Chemistry*, 2(1), 1–5. <https://doi.org/10.5923/j.pc.20120201.01>
- Hadi, A. J., Abdulkadir, H. K., Hadi, G. J., Yusoh, K. Bin, & Hasany, S. F. (2018). Mechanical and thermal properties of the waste low and high density polyethylene-nanoclay composites. *Oriental Journal of Chemistry*, 34(2), 1069–1077. <https://doi.org/10.13005/ojc/340259>
- Hadi, A. J., Hadi, G. J., Najmuldeen, G. F., Ahmed, I., & Hasany, S. F. (2013). Predviđanje ravnoteže gas-tečnost sistema CO₂-vodeni rastvor etanola na umerenom pritisku i različitim temperaturama primenom peng-robinson-ove jednačine stanja. *Chemical Industry and Chemical Engineering Quarterly*, 19(3), 339–346. <https://doi.org/10.2298/CICEQ120324067H>
- Hadi, A. J., Yusoh, K. Bin, Hadi, G. J., Najmuldeen, G. F., & Hasany, S. F. (2019). Modified Correlation for Low-Density Polyethylene (LDPE) Solubility in Several Organic Solvents. *Theoretical Foundations of Chemical Engineering*, 53(1), 115–121. <https://doi.org/10.1134/S0040579519010068>
- Hadi, G. J., Ariana, M. A., Alibak, A. H., & Hassanvand, A. (2024). Evaluation and comparison of UiO66 and its functionalized variants for the removal of Cu (II) ions from wastewater. *Polymer*, 315. <https://doi.org/10.1016/j.polymer.2024.127760>
- Hadi, G. J., & Hadi, A. J. (2022). Kinetic Study of Methanol Dehydration to Dimethyl Ether in Catalytic Packed Bed Reactor over Resin. *Journal of Materials Science and Chemical Engineering*, 10(06), 45–58. <https://doi.org/10.4236/msce.2022.106005>
- Hasany, F., Hadi, A., Yusoh, K., Hadi, A. J., Yusoh, K. Bin, Hadi, G. J., & Hasany, S. F. (2016). Waste to Wealth-Unmodified and Organo-modified Clay Effects on Mechanical and Thermal Properties of Waste Polypropylene Green synthesis of few-layer graphene View project Sugar palm fiber properties View project Waste to Wealth-Unmodified and Organo-modified Clay Effects on Mechanical and Thermal Properties of Waste Polypropylene. In *International Journal of Chemical Engineering and Analytical Science* (Vol. 1, Issue 2). <http://www.aiscience.org/journal/ijceashttp://creativecommons.org/licenses/by/4.0/>
- Zablouk, M. A., Hadi, A., Zablouka, M. A., Kaseera, N. W., Hadi, G. J., & Hadi, A. J. (2011). Comparison the Performance of Four Catalyst Types in the Calytic Dehaydration of Ethanol Comparison the Performance of Four Catalyst Types in the Calytic Dehaydration of Ethanol Article Info. In *Journal of Advanced Science and Engineering Research* (Vol. 1). <https://www.researchgate.net/publication/265067228>

Ministry of Higher Education & Scientific Research
Foundation of Technical Education
Staff Development Center

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وزارة التعليم العالي والبحث العلمي
هيئة التعليم التقني
مركز تطوير الملاكات



شهادة مشاركة
CERTIFICATE OF PARTICIPATION


It Is Hereby Certified That

.....Dr. Ghassan Jasim Hadi.....

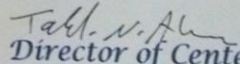
Has Participated in The ...Qualifying Course in Teaching Methods.....
Course Held by The staff Development Center

From16/9/2012..... To27/9/2012..... and

Has Fulfilled All The Necessary Requirements


Program Manager
D-Ayad Hussien




Director of Center
TALAL N. ALWAN