

Curriculum Vitae

ISRAA MURTADHA HAMEED AL-TAMEEMI

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PERSONAL SUMMARY:

- ISRAAMURTADHAAL-TAMEEMI is a lecturer and researcher at the Department of Environment Engineering Faculty of Engineering, University of Mustansiriyah. She holds a BSc. in Engineering (Environment and Pollution) from the Department of Environment and Pollution Engineering, Southern Technical University, Basra Engineering Technical College and in Environmental Engineering from the Department of Chemical and environmental Engineering, University Nottingham, UK. In line with her academic background, Israa's research interest is quite wide-ranging under Environmental Engineering. However, her main interests are Environmental Risk Assessment, (air, water and soil) pollution and treatment, Wastewater treatment, Renewable energy, Water quality.

EDUCATION:

- M.Sc. #1: Environmental Engineering, Nottingham University, United Kingdom, 2014
- B.Sc. #2: Environmental and pollution Engineering, Basra Engineering Technical College, Iraq, 2006

ACADEMIC /TEACHING EXPERIENCE:

- #1: Environmental Risk Assessment, (air, water and soil) pollution
- #2: Treatment of (air, water, soil)
- #3: Wastewater treatment.
- #4: Renewable energy
- #5: Water quality.

COURSES TAUGHT:

Undergraduate

- Ecology lab, Third degree, Basra Engineering Technical College, (2007-2008)
- Chemistry lab, First degree, Basra Engineering Technical College, (2007-2008)
- Ecology lab, First degree, Basra Engineering Technical College, (2007-2008)
- Microbiology lab, First degree, Basra Engineering Technical College, (2008-2009)
- Thermodynamic lab, Third degree, Engineering College, (2010-2011)
- Programming lab, Second degree, Engineering College, (2011-2012)
- Thermodynamic lab, Third degree, Engineering College, (2010-2011)
- Geology lab, First degree, Engineering College, (2011-2012)
- Programming lab, Second degree, Engineering College, (2012-2013)
- Thermodynamic lab, Third degree, Engineering College, (2012-2013)
- Air Pollution, Third degree, Engineering College, (2014-2015)
- Soil Pollution, Third degree, Engineering College, (2015-2016)

الأستاذ المساعد الدكتور
عبدالمجيد محمد الجبالي
معاون مدير الشؤون العامة

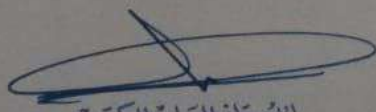
الأستاذ المساعد الدكتور
داود عيسى باجيت
رئيس قسم هندسة البيئة




- Renewable energy, Third degree, Engineering College,(2017-2018)
- Sustainable development, Fourth degree, Engineering College,(2017-2018)
- Chemistry, First degree, Engineering College,(2018-2019)
- Sanitary Engineering, Third degree, Engineering College,(2019-2020)
- Renewable energy, Fourth degree, Engineering College,(2020-2021)
- Environmental culture, Second degree, Engineering College,(2020-2021)
- English language , Second degree, Engineering College,(2021-2022)
- English language , Third degree, Engineering College,(2022-2023)
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PUBLICATIONS:

- Ibrahim, S.A., Hasan, M.B., Al-Tameemi, I.M. et al. Optimization of adsorption unit parameter of hardness remediation from wastewater using low-cost media. Innov. Infrastruct. Solut. 6, 200 (2021). DOI: 10.1007/s41062-021-00564-3
- Hasan M B, Al-Tameemi I M, Abbas M N. Orange Peels as a Sustainable Material for Treating Water Polluted with Antimony. Journal of Ecological Engineering. 2021;22(2):25-35. DOI:10.12911/22998993/130632.
- Abbas, M.N., Al-Tameemi, I.M., Hasan, M.B. and Al-Madhhachi, A.S.T., 2021. Chemical removal of cobalt and lithium in contaminated soils using promoted white eggshells with different catalysts. South African Journal of Chemical Engineering, 35, pp.23-32. DOI: 10.1016/j.sajce.2020.11.002
- Al-Tameemi IM, Hasan MB, Al-Mussawy HA, Al-Madhhachi AT. Groundwater Quality Assessment Using Water Quality Index Technique: A Case Study of Kirkuk Governorate, Iraq. InIOP Conference Series: Materials Science and Engineering 2020 Jul 1 (Vol. 881, No. 1, p. 012185). IOP Publishing. DOI: 10.1088/1757-899x/881/1/012185
- Murtadah I, Al-Sharif ZT, Hasan MB. Atmospheric Concentration Saturated and Aromatic Hydrocarbons Around Dura Refinery. InIOP Conference Series: Materials Science and Engineering 2020 Jun 1 (Vol. 870, No. 1, p. 012033). IOP Publishing. DOI: 10.1088/1757-899x/870/1/012033
- Hasan MB, Al-Tameemi IM. Carbofuran elimination from synthetic wastewater employing AOPS. International Journal of Civil Engineering and Technology. 2018;9(10):491-99.


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 مورتاد إ. الشريف
 معاون عميد شؤون الطلبة


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