

Curriculum Vitae

Dr. Eman Abd Mohammed

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PERSONAL SUMMARY:

- Gender: Female
- Date of Birth: 1-12-1979
- Marital status: single
- Nationality: Iraqi



EDUCATION:

- Ph.D. in Environmental Engineering, 2017, University of Technology, Iraq.
- M.Sc. in Environmental Engineering, 2005, Al- Mustansiriya University, Iraq.
- B.Sc. in Environmental Engineering, 2001, Al-Mustansiriya University, Iraq.

ACADEMIC /TEACHING EXPERIENCE:

- Lecturer in Environmental Engineering department - Al- Mustansiriya University since 2006.
- Teaching Sanitary Engineering I for 3rd class, Sanitary Engineering II for 4th class, design of water network for 4th class, thermodynamics applications for 3rd class and noise pollution for 4th class.

PROFESSIONAL AFFILIATIONS:

- Member in Examination Committee in Environmental Engineering Department- Al- Mustansiriya University for the period 2008-2011 and now.
- Member in Research Assessment Committee in Environmental Engineering Department- Al- Mustansiriya University.
- Member in Seminar Preparing Committee in Environmental Engineering Department- Al- Mustansiriya University.
- Member in various committee in collage.


PUBLICATIONS:

- "Water quality monitoring of Al-Hawizeh marsh", Jornal of Al-Qadisiya for Engineer Science, vol.3, No.3, 2010.
- "Comparative study on Decolorization efficiency of blue-azo dye-235 using TiO_2 , V_2O_5 and ZnO as photocatalysis" Journal of Engineering and Sustainable development, vol. 20, No.6, 2016.
- "Photocatalytic Activity of Fe_3O_4 under Solar Radiation", Mesopotamia Environmental Journal , vol. 2, Issue 4, 2016.
- "Removal of cadmium ions from wastewater by batch experiments", Iraqi Journal of chemical and petroleum Engineering

- "Toxicity Reduction of Reactive Red Dye-238 Using Advanced Oxidation Process by Solar Energy", Baghdad Science Journal , vol. 14. No.2, 2017.
- " Solar Photocatalytic of Reactive Blue Dye in Aqueous Suspension of V_2O_5 ", Engineering and Technology Journal, vol. 35, Part A, No.1, 2017.
 - " Decolorization and Degradation of Reactive Red Dye-238 by using ZnO" Iraqi Journal of Civil Engineering(accepted).

PROFESSIONAL DEVELOPMENT

- Workshop about noise pollution measurement in Environmental Ministry.
- Course about GIS in University of Technology.


نقہ عیید کریم
بسم تنسہ خدمتہ البینة

