

Curriculum Vitae

Assistant Professor Dr. Reem Adham Al-Bayati

Chemistry Department/ College of Science / Mustansiriya University

Mobile: 009647826504220

Email dr.reem1999@yahoo.com

EDUCATION:

Ph.D Chemistry science ,Al-Mustansiriya University ,Baghdad,Iraq,2007

M.Sc. Chemistry Science, College of Education-Ibn Al-Haytham pure Sciences, University of Baghdad 2000

B.sc Chemistry Science, College of education-Ibn Al-Haytham pure Sciences, University of Baghdad

TITLES OF THESES M.Sc Comparison Study For The Adsorption Of Some Ketone And Aldehyde Compounds And Their Derivatives From Their Aqueous Solutions On Iraqi Caoline Clay

Ph.D. . Adsorption – Desorption System Of Some Drugs On Naturally Occurring Polymers And Bentonite Clay

ACADEMIC HONORS AND AWARDS:

- #1: I have been awarded many prizes certifications & thanks letters besides some special prizes in Iraq

ACADEMIC /TEACHING EXPERIENCE:

COURSES TAUGHT:

Undergraduate	Graduate
undergraduate courses: kinetic chemistry ,electrochemistry, photochemistry ,kinetic molecular theory of gases ,theories of chemical reactions, catalyst, general chemistry	Physical pharmacy Corus for M.Sc. students

PROFESSIONAL AFFILIATIONS:

Assistant Professor / Staff teaching member / Chemistry Dept./ College of Science / Al-Mustansiriya University / Baghdad

PUBLICATIONS:

1-binding practical in biochemistry ;thired level;chem.dep.2000-2001

2- binding practical in physical chemistry ; thired level;chem.dep.2001-2002

Papers

1-Reem Adham Al-Bayati .Adsorption-desorption isotherms of one of antidibetic drug from aqueous solutions on some pharmaceutical adsorbents. European journal of scientific research ,vol 40 no.4(2010).

2-Reem A.Al-Bayati , Athraa S.Ahmed. Adsorption-desorption of trimethoprim antibiotic drug from aqueous solution by two different natural occurring adsorbents . International journal of chemistry vol.3,no.3.(2011).

3- Reem A.Al-Bayati, Athraa S.Ahmed. Adsorption studies of enalapril maleat in solution on selected Iraqi clays. International journal of chemistry vol.3,no.3,(2011).

4-Mohammed Jasim M. Hassan , Reem Al-Bayatee, Mudieer Mubarak Mersa. Preparation and Characrization of kaolin/Melamine Formaldehyde composite for the removal of some heavy metals from aqueous solution . International journal of advances in engineering science & technology ,vol.4, no.1, (2014)

5-Reem Al-Bayati.Adsorption studies of Cr(IV)and Mn(II) in solution on a synthesized melamine formaldehyde supported attapulgate clay. Journal of chemical and pharmaceutical research .7(1),(2015).

6-Duaa J.Ali,Reem A.Al-Bayati, Ramzi R. Alani. Adsorption-desorption and theoretical study of propranolol hydrochloride drug on chitosan and cellulose acetate surfaces. British Journal of pharmaceutical research 10(1),(2016).