



Name: Abbas Hadi Abbas Ali

Nationality Iraqi

Address Dept. Of Architecture Engineering. – College of Eng. University of Samarra - Iraq

Occupational :Asst. Professor-Dept. of civil Engineering – College of engineering – University of Samarra

Telephone Mobile: 009647702646694 and 0096477812266824

E-mail abbas.hadi@uosamarra.edu.iq and env.abbas@gmail.com

Gender Male

Date of birth 1965

Martial status single

Education M.Sc. in Environmental Engineering-Dept. of Building and Construction Eng. University of Technology -Baghdad

B.Sc in Civil engineering –College of engineering –Tikrit University

Language Arabic
English

Academic Experience

1. lecturer of "Sanitary Engineering Lab." For 4th stage undergraduate and postgraduate students – Dept of civil engineering -college of engineering - Tikrit University 2006-2007 and 2007-2008
2. lecturer of " Environmental Chemistry " theory and practical 1st stage undergraduate – Dept of environmental engineering – college of engineering – Tikrit University 2006-2007
3. lecturer of "Environmental Protection" 2nd stage undergraduate –Dept. of environmental eng. College of eng. Tikrit university 2007-2008
4. lecturer of " Env. Engg. Principles" for 1st stage undergraduate - Dept. of environmental eng. College of eng. Tikrit university 2008-2009 , 2009 -2010 ,2010-2011and 2011-2012
5. Lecturer of " Water Reuse" for 4th stage undergraduate - Dept. of environmental eng. College of eng. Tikrit university 2010-2011 , 2011-2012, and 2013-2014
6. Lecturer of " Env. Engg. Principles" for 1st stage undergraduate - Dept. of Civil eng. College of eng. university of Samarra 2012- 2013 , 2013-2014 and 2014-2015
7. Lecturer of Water Supply Engineering Design for 3rd stage .Dept. of Civil Engineering – University of Samarra 2014-2015 and 2015-2016
8. Lecturer of" water Reuse" for fourth stage .Dept. of Civil Engineering –University of Samarra 2015-2016
9. Lecturer of Environmental Engineering 3rd stage ,Engineering Drawings 2nd stage and Lab of Sanitary Engineering for 4th stage .Dept. of Civil Engineering –University of Samarra 2016
10. Lecturer of Fluid Mechanics 2nd stage .Dept. of Civil Engineering –University of Samarra 2016,2017,2018,2019,2020
11. Supervisor on six engineering projects in civil and environmental engineering on 2008 , 2011 , 2012 and 2016 for final stage in College of Engineering –Tikrit University and College of Engineering – University of Samarra

12. Lecturer of Environmental Engineering 3rd civil eng. stage 2017,2018and2019
13. Lecturer of Sanitary Engineering 4th stage 2019-2020-2021
14. Lecturer of postgraduate students(Master Degree)for course of Environmental pollution- Dept.of Biology –College of Education –University of Samarra 2018,and 2019
15. Lecturer of Sanitary services Dep.of Arcitecture –University of Samarra 2020-2021

Publishing of research papers

I published the following research papers in the field of civil and environmental engineering as shown below

1. " Aerobic filter treatment of pharmaceutical waste" Iraqi Journal of chemical and petroleum engineering Vol . 3 No.4 Dec.2002 .college of engineering .Baghdad University
2. "Treatment Of Pharmaceutical wastewater by trickling filter" Tikrit Journal of Engineering Science Vol.123 NO.2 2005-college of engineering Tikrit University
3. "Sequential anaerobic/aerobic treatment of pharmaceutical wastewater" . Tikrit Journal of Engineering Science Vol. 14 No.2 2007
4. "studying some quality characteristics of rain water in Samarra and Balad " . Tikrit Journal of Engineering Science Vol,14 No.4 2007
5. "pavement evaluating of internal roads for Samara Durgs Factory " 2nd scientific conference of Al- Qadisiya University –College of Engineering Iraq 2009
6. "quality study of Tikrit city groundwater" Second Engineering conference of Babylon university 2010
7. "Management of Steel solid waste generated from lathes as fiber reinforced concrete . European Journal Of scientific research .VOL-50 Issue- 4 - 2011 - available online
8. " Using of Waste Glass as Fiber in Concrete Mixture - Tikrit Journal of Engineering Science- Vol. 18 No.3 2011
9. " Using of Recycled Rubber Tires and Steel Lathes Waste as Fibers to reinforcing concrete " Iraqi Journal Of Civil Engineering -2011\
10. Studying of Residual Chlorine Concentration within Water Supply Distribution System in Samarra City – Iraq International Review of Chemical Engineering (I.RE.CH.E.), Vol. 3, N0. 5 September 2011
11. Studying of noise pollution for selected classrooms in Tikrit university – Iraq . journal of environmental studies [JES]2011.8:1-7
12. Anaerobic Treatment of Pharmaceutical Wastewater using Packed Bed Reactor. journal of environmental studies [JES]2011.7:33-40
13. Studying of drinking water quality that is supplied to the housing section in Tikrit

14. A study of some noise pollution variables in sport halls and classrooms for college of sport education – Tikrit University –Iraq 2nd international convention for physical education and sport science research Kuala Lumpur Malaysia published in international journal of advance sport science research vol.2 No.4.2014 pp417-428
15. New approach for calculating hydraulic radius for partially filled circular conduit by using integration international Journal of Engineering and technical research(IJETR) Vol.3 Issue 8 August 2015
16. Acoustic noise pollution in Tikrit University building . Second International Conference of building ,Construction and Environment Engineering – American University in Beirut BCEE2 17-18 October 2015
17. RO softens brackish groundwater in Tikrit,Iraq . Water Reuse Journal Vol.7 Issue 1 UK 2016
18. A qualitative assessment of drinking water supplied to the residential area of the General Company for the Pharmaceutical Industry in Samarra .AlEtruha Journal For Engineering Vol.5 2017
19. Recycle of disposal syringe needles as fiber reinforced concrete .International review of civil engineering journal Vol.9 No.4 ,2018
20. Role of social dimensions on active transportation and environmental protection: A survey at University of Samarra ,Iraq Journal of Transport and Health Vol.29,2019
21. Satellite Facilities for Decentralized Wastewater Treatment and Reuse ,AUS Vol.26,2019
22. Recycling of used disposable plastic syringes as fibers reinforced concrete, AUS Vol.26,2019
23. Assessment of Noise Pollution and Architectural Solutions for The Colleges and Universities. AUS Vol.26,2019
24. Evaluation of noise pollution in the classrooms of the Physical Education and Sports Science college at the University of Samarra – Iraq Accepted for publishing IJEP 2020
25. Design of Reverse Osmosis Membrane for Softening of Groundwater at Site of Agriculture College –University of Tikrit –Iraq by Using ROSA-72 Software- Accepted in the 3rd international engineering conference –Malaysia 2020

Book publishing

Sequential Anaerobic / Aerobic Treatment Of Pharmaceutical wastewater

Lambert Academic publishing – printed in USA -2011 (available in Amazon website)

Highways Engineering 2014

University of Technology – Dept. Of Civil Engineering

Practical Experience

1. Working as a civil engineer In the Dept. of engineering construction projects In the Company of Samarra Drugs industries in executing , supervising and rehabilitation several civil and environmental projects for the period 1995-2006 (10 years)

2. Consultant engineer in Iraqi Engineers Union

Appreciation certificates

Certificate of appreciation from the Iraqi Minister of Higher Education and Scientific Research in Science Day 2012 for publishing esteemed research papers outside Iraq

Certificate of appreciation and honor of the presidency of the University of Tikrit on Science Day 2011 for the abundance of scientific publishing

Certificate of appreciation from College of Engineering –University of Samarra 2016 on day of Science

. Certificate of appreciation of O(innovation pen reward)from College of Engineering – University of Samarra 2017 and 2018

Journal Referee

Journal Referee certificate from Sohag Journal for Environmental Studies – Egypt 2018 and 2019

Journal Referee Certificate from university of Technology for Journal of engineering and Technology 2019

Certificate of Participation for the referee of research paper on 1st conference of renewable energy North Technical University Iraq 2019