

Curriculum Vitae



Personal data

	Job No.	Abbas Hadi Abbas	Name
Professor	Scientific title	١٩٦٥	Newborns
Dept. of architecture Engineering College of engineering	College/Department College	University of Samarra	Workplace
Environmental Engineering	Specialization	Civil Engineering	General specialty
abbas.hadi@uosammarra.edu.iq	Email	.٧٧.٢٦٤٦٦٩٤	Telephone No.
			Experience
	Other certificates	Arabic-English	Languages
https://scholar.google.com/citations?user=j_I0LIwAAAAJ&hl=en		Scholar google	Accounts
https://www.researchgate.net/profile/Abbas-Abbas		Research gate	
https://www.scopus.com/authid/detail.uri?authorId=57206847091		Scopus	
https://orcid.org/my-orcid?orcid=0000-0002-3852-4147		Orcid	
https://www.webofscience.com/wos/op/login-redirect/wos-op/publon		Publons	

Academic qualifications

Degree	University	Major Graduation	Date
Bachelor	Tikrit University	Civil Engineering	1995
Master	University of Technology - Baghdad	Environmental Engineering	2005
PhD			

Academic Rank:

Academic rank	Date of obtaining	The awarding
Assistant Lecturer	29 -1-2006	College of Engineering Tikrit

		University
Teacher	21 -12-2010	College of Engineering Tikrit University
Asst. Professor	19 -1- 2014	College of Engineering Tikrit University
Professor	20 -10- 2020	College of Engineering University of Samarra

Administrative positions:

Job	Employer
Rapporteur of Civil Engineering Dept .	College of Engineering University of Samarra
Head of Scientific Promotion committee	College of Engineering University of Samarra

Conferences:

Conference name	Conference venue	Date
2 nd scientific Conference of Alqadisyia University	College of Engineering - Alqadisyia University	٢٠٠٧
2nd scientific Conference of Babylon University	College of Engineering - Babylon University	٢٠٠٩
Kualalampur Scientific Conference	Malaysia	٢٠١٤
2nd International Scientific conference for building and construction and environmental engineering	Beirut- Lebanon	٢٠١٥
3rd international conference for martial engineering and science	Malaysia	٢٠٢٠
4th international conference for martial engineering and science	Iraq- Duhok	2021

Supervision of undergraduate students:

Research title	Number of students	Date
Quality study of groundwater at Tikrit University	٢	٢٠٠٧
Study of noise at Tikrit University Building	١	٢٠١٠
Softening of Groundwater at Tikrit University by Reverse osmosis Technique	١	٢٠١١
Quality study of water supply for residential zone at Tikrit University	١	٢٠١١
Study of drinking water quality supplied for residential zone at SDI company –Samarra	٢	٢٠١٦
Noise Pollution Study for College of Sport Education	١	٢٠١٧

Scientific production (published):

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, NO. 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 University – Iraq Journal of Environmental Studies [JES] 2013. 10: 5- 12
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

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. Design of Reverse Osmosis Membrane for Softening of Groundwater at Site of Agriculture College –University of Tikrit –Iraq by Using ROSA-72 Software- Journal of Materials Today Proceeding Volume 42, Part 5, 2021, Pages 2058-2063,2020
25. Evaluation of noise pollution in the classrooms of the Physical Education and Sports Science college at the University of Samarra – Indian Journal of Environmental protection Vol .41 No.9 pp 1027-1035 , 2021
26. Desalination Of Groundwater For Several Districts In Baghdad-Iraq Using Reverse Osmosis Membrane . 4th international conference on material engineering and science .2021
27. Durability indication of concrete exposed to contact with some petroleum products4th international conference on material engineering and science .2021

Courses (subjects):

Course name (subject)	Academic year	Place of teaching
Practical Sanitary Engineering for undergraduate postgraduate studies	٢٠٠٦-٢٠٠٧ ٢٠٠٧-٢٠٠٨	Dept.of Civil Engineering –Colloge of Engineering – Tikrit University
Environmental Chemistry	٢٠٠٦-٢٠٠٧	Dept.of Environmental Engineering – Colloge of Engineering – Tikrit University

Environmental Protection	2008-2007	Dept.of Environmental Engineering – College of Engineering – Tikrit University
Principle of Environmental Engineering	2008-2009 , 2009 -2010 ,2010-2011and 2011-2012	Dept.of Environmental Engineering – College of Engineering – Tikrit University
Water Reuse	2010-2011 , 2011-2012, and 2013-2014	Dept.of Environmental Engineering – College of Engineering – Tikrit University
Principle of Environmental Engineering	2012- 2013 , 2013-2014 and 2014-2015	Dept.of Civil Engineering –College of Engineering – University of Samarra
Water Supply Engineering	2014-2015 and 2015-2016	Dept.of Civil Engineering –College of Engineering – University of Samarra
Water Reuse	2015-2016	Dept.of Civil Engineering –College of Engineering – University of Samarra
Environmental Engineering	2015-2016 2018-2019 2019-2020	Dept.of Civil Engineering –College of Engineering – University of Samarra
Fluid Mechanics	2016,2017,2018,2019,2020	Dept.of Civil Engineering –College of Engineering – University of Samarra
Sanitary Engineering	2019-2020 2020 -2021	Dept.of Civil Engineering –College of Engineering – University of Samarra
Environment and Pollution	2018and 2019	Dept of biology – postgraduate studies in Environmental College of Education – University of Samarra
Sanitary building Service	٢٠١٩-٢٠٢٠ ٢٠٢٠-٢٠٢١ ٢٠٢١-٢٠٢٢	Dept. of Civil Eng. And Dept. of Architectural Eng. College of Eng. Univ. of Samarra
English	٢٠٢١-٢٠٢٢	Dept. of Architectural Eng. College of Eng. Univ. of Samarra