

# Curriculum Vitae



**Full Name :** Khalid Hameed Lateef

**Nationality:** Iraqi

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**Occupational Telephone** Lecturer-college of engineering –Samarra University  
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**Gender** Male

**Date of Birth** 1972

**Martial status** Married

**Education**

- M.Sc. Environmental Engineering-Dept. of Building and Construction Eng. University of Technology -Baghdad 1999
- B.Sc Building and Construction engineering – Dept. of Building and Construction Eng. University of Technology 1996

**Language**

- Arabic
- English

**Academic Experience**

1. lecturer of "Sanitary Engineering." For 3<sup>rd</sup> stage undergraduate – Dept. of Building and Construction Eng. University of Technology 1999-2000
2. lecturer of "Sanitary Engineering Lab." For 4<sup>th</sup> stage undergraduate – Dept of civil engineering -college of engineering - Tikrit University 2003-2004 and 2004-2005
3. lecturer of" Eng. Drawing " 1<sup>st</sup> stage undergraduate – Dept of Chemical engineering – college of engineering – Tikrit University 2004-2005 and 2005-2006
4. lecturer of " Sanitary Engineering " 4<sup>th</sup> stage undergraduate –Dept. of civil eng. College of eng. Tikrit university 2005-2006,2006-2007,2007-2008,2008-2009,2009-2010,2010-2011,and 2011-2012
5. lecturer of " Air Pollution" for 2<sup>nd</sup> stage undergraduate - Dept. of environmental eng. College of eng. Tikrit university, 2009 -2010 ,2010-2011and 2011-2012
6. Lecturer of " Sewage and S Network Design" for 3<sup>rd</sup> stage undergraduate - Dept. of environmental eng. College of eng. Tikrit university 2009-2010
7. Lecturer of " Simplified System for Wastewater Treatment

- " for 4<sup>th</sup> stage undergraduate - Dept. of environmental eng. College of eng. university of Tikrit 2011- 2012
- 8. Lecturer of " Eng. Drawing " for 1<sup>st</sup> stage undergraduate - Dept. of civil and environmental eng. College of eng. university of Samarra 2012- 2013 and 2013-20104
- 9. Supervisor on nine engineering projects in environmental engineering on 2000 , 2006 ,2007,2008 and 2012, for final stage in College of Engineering –Tikrit University

**10. Publishing of research papers**

I published 3 research papers in the field of environmental engineering as shown below

- "Studying some Quality Characteristics of Rain Water in Samarra and Balad " . Tikrit Journal of Engineering Science Vol,14 Issue.4, 2007
- " Evaluation of Groundwater Quality for Drinking Purpose for Tikrit and Samarra Cities using Water Quality Index " . European Journal of Scientific Research Vol,58 Issue 4,2011
- " Study of Acid Rain in Tikrit City " . Tikrit Journal of Engineering Science Vol. 18 Issue1, 2011

**Practical Experience**

**1. Working as a Consultant engineer In the following projects :**

- The design of the sanitary and storm water network for Baiji city-Iraq,2000
  - The design of the sanitary and storm water network for Sinjar city-Iraq,2001
  - Fire extinguishing system design for several buildings in Samarra Drug Factory, Samarra city-Iraq,2001
  - The design of the sanitary and storm water network for Alsamawa city-Iraq,2002
  - The design of the water treatment plant for Aldeawania city-Iraq,2002
  - The design of AlSamawa water supply network-Iraq,2002
  - Checking of the plumbing design of Dhamar University buildings -Yaman,2002
  - The design of grit removal unit using the air lift pump for AlMosaeab power station-Iraq,2002
  - Redesign of the plumbing system for Aldhaman building ,Baghdad-Iraq,2004
  - The design and construction of 239Km water supply
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- network in Samarra city-Iraq,2005
- The design of the sanitary and storm water network for AlSherqat city-Iraq,2007
- The design of the sanitary and storm water network for AlQadisia district -Tikrit city-Iraq,2008
- The design of the sanitary and storm water pump stations for AlDoor city-Iraq,2008
- The design of the sanitary and storm water pump stations for Touz city-Iraq,2009
- Checking of the sanitary and storm water network for Alaskary district- Touz city-Iraq,2011
- The design of the drinking water booster station for AlSenea city -Iraq,2011
- The design of the sanitary systems for Samarra stadium, Samarra city-Iraq,2011
- Consultant supervising for the construction of the sanitary and storm water network for AlSherqat city-Iraq,2013-2014
- Consultant supervising for the construction of the sanitary and storm water network for Baiji city-Iraq,2013-2014
- Consultant supervising for the construction of the sanitary and storm water network for AlQadisia district -Tikrit city-Iraq,2013-2014

## **2. Consultant studies**

- Comprehensive study to assess the drinking water treatment plant in Samarra Drug Factory , Samarra city-Iraq,2000
  - Analysis and evaluation of the performance of the industrial wastewater plant in Samarra Drug Factory , Samarra city-Iraq,2000
  - The environmental study of the quality of the indoor air pollution inside the halls of productivity in Samarra Drug Factory and its impact on the performance of the workforce, Samarra city-Iraq,2001
  - The environmental study of the outdoor air quality in Samarra Drug Factory and its impact on the quality of Production in the halls of work, Samarra city-Iraq,2002
  - Study and assess the noise pollution and its impact on the performance of the workforce in Samarra Drug Factory and develop appropriate solutions to their negative effects on them, Samarra city-Iraq,2002
  - The study of the sewerage service to the entire city of Baghdad city-Iraq,2002
  - A comprehensive study of the water and wastewater network in the city of Samarra, Samarra city-Iraq,2007
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### **3. member in Iraqi Engineers Union**

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**Administrative positions**

**Head of Department of Civil and Environmental Engineering . College of Engineering, University of Samarra 2012,2013 and 2014**

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**Appreciation certificates**

**1- Prize care creators from Iraqi Ministry of Higher Education, due to Increasing the production of Fluidized bed dryer systems in Samarra Drug Factory , Samarra city-Iraq,2000**