

Curriculum Vitae

Personal Information



Name **Khaled Mohamed Naguib Mohamed**

Profession Civil/Sanitary Engineering Assistant Professor
Ph.D. in civil /sanitary engineering Cairo University 2015
M.sc in civil / sanitary engineering Cairo university 2011
B.SC in Civil engineering Cairo, 2004.

Nationality Egyptian

Marital Status married + 2 children

Date of Birth 1/1/1982

Contact Egypt : 0106784755,01116647823,01225749375
Whatsapp:01229263868

Address Hadak el ahram ., El giza, Cairo, Egypt

Email naguib_81@yahoo.com

Computer Skills

Skilled in computers, including BASIC language, AutoCAD, and word processing software, Excel, Power point , sanitary programme (sewer cad& water cad , Lisp programme).

Education and Qualifications

P.hD.Civil /Sanitary Engineering, Cairo University, Cairo, Egypt 2015
The thesis topic "Using ABF as on-line dosing for Reduction of Silica Scaling on RO Membranes"

M.Sc. Civil/Sanitary Engineering, Cairo University, Cairo, Egypt 2011

The thesis topic "Using Iron Slag As Flocculant Followed By UASB For Treatment Of Tannery Wastewater "

Diploma. Civil/Sanitary Engineering, Cairo University, Cairo, Egypt 2008

B.Sc.Civil Engineering, Cairo University, Department, Sanitary Engineering, Cairo, Egypt 2004.

Languages

Arabic: Mother Tongue

English: v.good (I have a Toefl certificate)

A. Practical Experience

2005 to now :Assistant proffessor at Sanitary and Environmental Institute, Housing & Building National Research Centre.

Employer: Ministry of Housing , Utilities and new Urban communities.

Job Description:

- Work on research and Development of all new technologies in the field of Sanitary and Environmental Engineering.
- Head of pipe laboratory where all tests and quality control of all components of water and wastewater networks and plants such as (all pipe types – manhole covers – valves – Geotextile sheets – polyethylene sheets...etc).
- Revision and design of all projects related to sanitary and Environmental Engineering such as:
 - 1- Evaluation of (water – wastewater – fire – Irrigation – Desalination plant – wastewater treatment plant – fire and irrigation pump room).
 - 2- Revision and Approval of (water – wastewater – fire – Irrigation – Desalination plant – wastewater treatment plant – fire and irrigation pump room) of Elsaloum Dry port.
 - 3- Design of ebny betak projects in many cities.
 - 4- Supervision on many projects in Badr city (networks and plants).
 - 5- Preparing of the strategic plan of wastewater and water projects in many cities of Egypt.

B. Academic Experience

1. **Khaled Mohamed Naguib** "Heavy Metals and Radionuclides Sorption and Removal from Ground Water by Graphene Oxide (GO) and its Derivatives,"7 International Conference on Water Resources and th Arid Environments (ICWRAE 7): 367-376 4-6 December 2016, Riyadh, Saudi Arabia.
2. **Khaled Mohamed Naguib** "Biological Nutrient Removal of Municipal Wastewater Using Two Hybrid Moving Bed Membrane Bioreactors and A Conventional Membrane Bioreactor – 1st International Conference: Towards A Better Quality Of Life (QOL), 24-26 November 2017, Technische Universitat Berlin Campus ElGouna, Egypt.

▪ أبحاث مشتركة (ثلاثة أبحاث)

3. Maha El Shafai, Ahmed Abdel Maguid, Sherien Ahmed, Safaa Ragheb, and **Khaled Mohamed Naguib** "Pollution Control Management of the Rosetta Branch of the Nile River, Egypt" Egyptian journal of applied science faculty of science, Zigzag university, Volume 30, Number 10, 2015.
4. **Khaled Mohamed Naguib** and Sherien Ahmed " Using Free Nitrous Acid for Biofouling Removal and Control of Reverse Osmosis Membranes ", 7 International Conference on Water Resources and th Arid Environments (ICWRAE 7): 481-491 4-6 December 2016, Riyadh, Saudi Arabia.
5. **Khaled Mohamed Naguib** and Sherien Ahmed "Co-treatment of Municipal Wastewater and Landfill Leachate in an Activated Sludge Sequencing Batch Reactor 11th International Conference on Nano Technology in Construction (Green & Sustainable Construction) (NTC 2019), 22-26 March 2019, Sharm Elshiekh, Egypt.
6. **Khaled Mohamed Naguib** and Sherien Ahmed "Removal of Radionuclide Contaminated Ground Water By Microbial Reduction And Residual Electron Donor And Sediment Aging" 11th International Conference on Nano Technology in Construction (Green & Sustainable Construction) (NTC 2019), 22-26 March 2019, Sharm Elshiekh, Egypt.
7. **Khaled Mohamed Naguib** and Sherien Ahmed " Treatment of Brine Using Nanofiber Materials and Ion Exchange Resien" 8th International Conference on Water Resources and th Arid Environments (ICWRAE 8): 633-642 22-24 January 2019, Riyadh, Saudi Arabia.
8. Sherien Mohamed and **Khaled Mohamed mohamed** "Nitrogen Removal From Landfill Leachates Using MBBR As Pilot Study ", 10th International Conference on Nano Technology In Construction (Green & Sustainable Construction) (NTC 2018) , 13-17 April 2018, Hurghada, Egypt.