

# Bedour Kh. Al-Mutairi

## Personal Information

---

**Nationality** : Kuwaiti  
**Date of Birth** : 18-05-1988  
**Home Address** : AL-Firdous, Block 4, Street 1, Avenue 15, House 33  
**Mobile** : +965 999468787 - 24633078  
**E-mail** : [eng\\_budoor@hotmail.com](mailto:eng_budoor@hotmail.com)

## Educational

---

- Master Degree in Civil Engineering, specialized in Geotechnical and Geo-environmental Engineering, Kuwait University, Kuwait, GPA: 3.85 (January 2014)
- B.S. Civil Engineering, Specialized in Environment and water resources, Kuwait University, Kuwait, GPA: 3.81, MGPA: 3.77 (January 2011)

## Work Experience

---

- Civil Engineer in Ministry of Public Works since 2011:

1- " Maintenance Administration, MPW" 2011- 2014

- Follow-up the implementation of strategies in the field of non-highways roads and the sanitary drainage network.
- Follow-up the workflow of all the different maintenance contracts.
- Examine the engineering issues related to the non-highway roads and suggest suitable solutions for them.

2- " Roads Administration, MPW" 2014 – 2016

- Responsible of Quality Control and Environmental Compliance in Doha Link project.
- Responsible of Field Lab work in Doha Link project.
- Responsible of Planning and Following-up in AL-Jahraa Road Project.

3- "Environmental Technology management Department, College of life Sciences, Kuwait university"  
2016 - present

- Teaching assistant in department of Environmental Technology management
- Teaching labs
- Responsible of preparing and grading homework and quizzes
- Assisting in preparing and grading exams
- Developing online format of homework and quizzes through blackboard system
- Exam and quizzes proctor
- Assisting in supervising and evaluation of projects, presentations and portfolios
- Giving Tutorials

## Memberships

---

- Member of Kuwait Society of Engineers
- Member of Kuwait University Faculty Association

## Training Courses & Certificates

---

- “OIL LAKE MANAGEMENT-ENVIRONMENTAL PERSPECTIVE “ (as a Speaker) , by Kuwait University and the Kuwait National Focal Point
- "PRINCIPLES OF DESIGNING AND CONSTRUCTING OF ROADS AND BRIDGES" BY MPW
- "INTERNATIONAL COMPUTER DRIVING LICENCE-(ICDL)" by ALATHARY ALAHLI INSTITUTE
- "CONSTRUCTION CONTRACTS" by DAR AL-HANDASAH
- "ENVIRONMENTAL AWARENESS FOR DOHA LINK PROJECT" by DAR AL-HANDASA
- "KUWAIT INTERNATIONAL HEALTH,SAFETY, SECURITY & ENVIRONMENT. KUWAIT" by KPC
- "CLIMATE CHANGE: HEALTH IMPACTS AND CHALLENGES IN KUWAIT" by MINISTRY OF HEALTH CONFERENCE 2018
- "AIR POLLUTION, CLIMATE CHANGE AND HUMAN HEALTH" by KU – FACULTY OF PUBLIC HEALTH CONFERENCE 2018
- "1<sup>ST</sup> INTERNATIONAL CONFERENCE ON APPLICATIONS OF AIR QUALITY IN SCIENCE AND ENGINEERING (ICAAQSE) " February 2020.

- " دورة كيف تقود حياتك"، م. عبدالله عيد العتيبي ، جمعية المهندسين الكويتي

- " ورشة الخطاب الجماهيري الناجح"، المدرب سعد الأحمد، جمعية المهندسين الكويتية

- " دورة هندس غذاءك"، د. أحمد الفيلاكووي، جمعية المهندسين الكويتية

## **Research, Presentations and Publications**

---

- "Kuwait Oil Lakes Remediation: The rehabilitation of the area of Bahra", 2011
- "Medical Waste Management in Kuwait", 2012
- " Pavement Design for King Fahd Motorway", 2012
- "Utilization of Oil Contaminated Soil in Sub-grade Layers", 2014
- " Using Atmospheric Dispersion Modeling System to Assess the Environmental Impact of Az-Zour Power Station ", Scientific Poster Day. 2017
- "SOIL TEMPERATURE PROFILE INVESTIGATION UNDER ARID CLIMATE OF KUWAIT USING MECHANISTIC AND MIXED MODELS", Environmental Engineering and Management Journal, (December, 2020).

## **Skills**

---

- Analyzing Data using SPSS and Excel Software
- Fast learner
- Creative Thinker
- Ability to research and indicate the appropriate information
- Good writing & Oral skills in Arabic and English
- Team player and Good Time Management Skills
- Ability to build good relationships with the staff and students

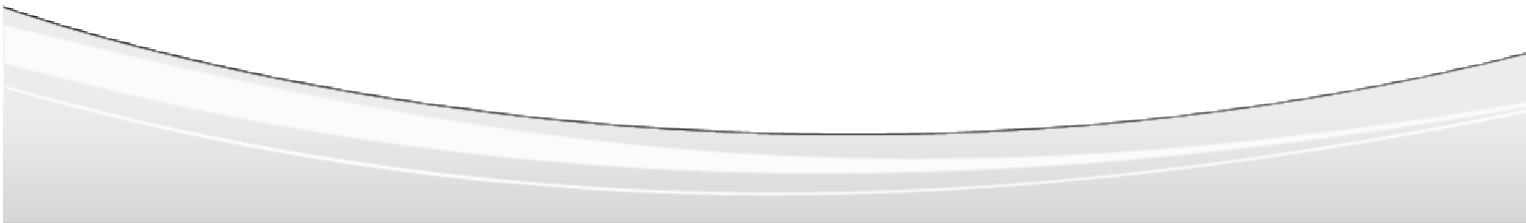
## **MS-Software**

---

- Word
- Excel
- PowerPoint
- Access

## **Engineering Software**

---

- AutoCAD
  - C++
  - Primavera
- 

- WaterCAD
- StormCAD
- SPSS