# **CURRICULUM VITAE**

## Kamal Alshaikhal

#### Personal details

Nationality
Year of birth
Profession

Syrian 1961

Profession Civil & Sanitary engineering

Specialisation Sewerage and Treatment Plants Projects Planning, Design, and

Operation.

#### **Profile**

I am PhD in Sanitary Engineering with over 15 years of professional experience in infrastructure engineering works and another 15 years at management level that give me a broad knowledge about management issues, and a solid experience in organizational development and institutional support, add to that I have completed many training programs conducted by international organization in different countries that focused on technical issues as well as management issues.

I served in various positions in various organizations as team member as well as team leader.

I am able to conduct researches related to problem which may be occurring in water and wastewater projects field.

I have a deep understanding of and experience in identifying priorities, developing project and resource planning, allocating of responsibilities and finances, evaluating, elaborating and monitoring the impacts

My long experience in working with governmental, national and international tendering and contracting rules and guidelines will help in advising on preparing tender and contract documents.

Throughout my career I have been committed to continual professional development with additional diplomas in Management, Engineering project management, Enhancing Business Performance, Performance Indicators, Quality Management Systems.

I possess an intercultural and multicultural experience gained through stay abroad, able to work effectively with people from different cultures and backgrounds.

Extensive knowledge and work experience in evaluating, planning and executing multiple simultaneous Infrastructure projects across different time zones.

# **Key experience**

- Expert in implementing industrial wastewater treatment plant.
- Expert in Economic feasibility study.
- Setting Master Plan for sewage and rainwater systems.
- Capable of scoping and leading Engineering works
- Ability to provide technical support to team members when undertaking design elements for a project.
- Support all stages of design work.
- Verifying water and wastewater reports.
- Extensive knowledge in operating sewage treatment plants
- Ability to tackle technicalproblems occurring during execution sewage treatment plants, water purification plants, and pump stations, etc.
- Having familiarity with computer-based engineering software.
- Practical experience in preparing Water Shortage Contingency Plan, Water Safety Plan and Mitigation Measures.
- Expert in planning WASH infrastructure development programs and activities.
- Accredited expert by WHO
- Trainer in the field of "operation and maintenance of wastewater treatment plants"

### **Education**

- PhD Sanitary Engineering Sewage networks and treatment plants University of Moscow for engineering building.
- BSc Civil engineering, Damascus University, Syria, 1985

## Language ability

- Arabic mother tongueEnglish Very good
- Russian Very good

### Career record

2022 - date	Dean of the College of Civil Engineering
2016-2018	Member of Teaching Staff at Yarmouk Private University
2014-2016	Minister of water resources.
2012-2014	Deputy Minister of water resources.
2004-2012	Deputy Minister of Housing and Construction
	Director of water and sewage in the General Company for

2003-2004	Studies and Technical Consultancy.
2002-2003	Advisor for the Minister of Housing and Utilities.
1995-2001	Manager of Damascus sewage treatment plant.
1993-1995	Deputy Manager of sanitation engineering department at Ministry of Defense- Military Works Establishment.
1989-1993	PhD Student at University of Moscow for engineering building.
1985-1989	Civil engineer in the General Company for Studies and Technical Consultancy.

## **Courses attended**

- 2010: Optimal operation for wastewater facilities (Tokyo & Osaka Japan)
- 2004: Exploitation and Operation for large scale water projects (K.S.A)
- 2002: Optimal management for wastewater treatment plants and facilities (Athens)
- 2001: Operation and maintenance of wastewater treatment plants (Egypt)
- 2000: Integrated water resource management (Tunisia)
- 1995: Management, operation and maintenance of wastewater treatment plants (Damascus)
- ICDL (Syria)

### Contact

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