

## **CV**



### **Personal Information**

**Name:** Dakhil Ismael Salih

**Place of Birth:** Basra-Iraq

**Marital Status:** Married

**Gender:** Male

**Address:** Tanoma- Basrah – Iraq

**Language:** Arabic (Native Speaker) / English (fluent)

**Phone Number:** 00964(0)7703180480

**Email:** [pspsman@yahoo.com](mailto:pspsman@yahoo.com)

### **Academic Education**

**1986-1988**

Master's degree (M.Sc.) in Nuclear Physics from College of Science, University of Baghdad.

**1974-1973**

Bachelor's degree (B.Sc.) in Physics from the College of Science, University of Basrah.

### **Professional Experience**

**2016-current**

#### **> Iraq University College**

- ❖ University Professor at the Department of in College of Science.
- Received university recognition letter from the Dean of college of the University for effective efforts in work.

**2011-2016**

#### **> University of Basrah**

- ❖ University Professor at the Department of Physics in College of Science.
- Received 5 appreciation letter's 'Thank You letters' from the Dean of college of Physics and 2 from the Head of University for effective efforts in work.

**2005-2011**

#### **> Ministry of Labour and Social Affairs**

- ❖ Worked as Commander to the defense force of the Ministry of Labour & Social Affairs

**2004-2005**

#### **> United Nations (UN)**

- ❖ Worked with the Director Manager of the United Nations

**1989-2003**

#### **> Gulf Academy for Maritime studies**

- ❖ Worked as Commander to the General Science suite at the Academy and instructor at Maritime College.

1975-1989

➤ **South Oil Company**

- ❖ Worked as assigned responsible on field measurement in petroleum engineering and went to the USA for field study.
- ❖ Worked in Drilling and Petroleum engineering at Basra Oil fields (South & North Rumaila, Luhays, Nihran Omar & Majnoon) and Missan oil fields (Alfacka, Abozergan & Aboghraib). Worked with the international oil companies: Baker Hughes, Schlumberger and Bechtel.

### **Professional Skills**

**Achievements:** Conducted several researches for many universities in Basra and Maritime college.

- Published research (radioactive activity in water and soil in south of Iraq )
- Published Study (effect of carboxyl methyl cellulose CMC on  $\alpha$ -ray Isolation of Low density poly ethylene) 2014
- Published Study (Calculation of Radiation isolation of  $\alpha$ -ray by using additives of mixture from high density poly ethylene and rubber medicine ampoule ) 2015
- Published Study ( using of thin layers of magnetized Iron by untied state of America to paralyze the waves of radars and TV waves ) 1992
- Published Study ( Spreads of thyroid cancer in citizens of marshland and the upper land as a result of taking Anas platyrhynchos which come from Russia (Chernobyl city )
- Published research ( Corrosion and Fractures of polymer bonds as results of strike by radiation of gamma ray ) 2015
- Published research ( Calmatives of cesium and strontium in residual of water tanks ) 2013
- Iraqi technology to produce cement plates with ability to isolate radiation X-ray and Beta ray ) samples have been sent to Iraq QC for evaluation
- Published Study to measure and calculate liner and mass attenuation coefficient in X-ray and Beta ray by using cement plates
- Iraqi technology to produce fiber polymer plates as radiation shield for X-ray samples have been sent to Iraq QC for evaluation
- Study of thermal photon effect for laser CO2 on rat skin tissue
- Study the biological effect of CO2 laser on rat skin