

CURRICULUM VITAE

Name: Dr. Ismaeel Tahir Ahmed Hassan

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PROFESSIONAL EXPERIENCE

Date : Title / Place

: Assistant Professor.

: Salahaddin University, Agriculture Engineering Science College, Soil and Water Dept.

Description of Main Duties & Responsibilities:

I am performing the below duty:

- Teaching – researching
- Supervising of student projects (under & postgraduate) and Seminars.
- Supervising of postgraduate student (Diploma, MSc and PhD.)

PERSONAL DATA

- **Date of Birth:** 1/7/1966
- **Sex:** Male
- **Nationality:** Iraqi
- **Marital Status:** Married

EDUCATION Scientific Degree: Year / Research Subject / University

- **B. Sc.** : 1990, (Soil Science) Mosul University.
- **M. Sc.** : 2005, (Soil Fertility and Fertilizer). The critical level of phosphorus of wheat (*Triticum durum*) in Arbil plain soils. Salahaddin University.
- **Ph. D.** : 2012, (Soil Pollution). Application of chemical and spectral analysis techniques for assessing soil pollution by some heavy metals in selected sites of Arbil city, Iraqi Kurdistan Region, Salahaddin University.

Published Research & Training, Conferences and Workshops :

- 1- **Zanko Journal** Vol. 21, No. 2, Limiting phosphorus critical level for wheat (*Triticum durum* L. Variety *Acsad 65*) in Arbil plain soils. **2009.**
- 2- **Geosp.** Edition 156/2013 Relationship between Soil Physico-chemical Properties and the Spectral Reflectance's of Some Soil Sites from Arbil Governorate **2013.**
<http://www.geosp.net/research/research-en/2013/5054.html>.
- 3- **Zraa –Al-Raffidayn** Vol.1 No.1, Effect of Different Levels of Phosphorus Fertilizer on Heavy Metals Concentration in Different Parts of Wheat Plant **2014.**
- 4- **EAJSE** Vol. 3, No. 2, The Effect of Phosphorus Fertilizers on Faba Bean Plant Growth in Soils were Polluted by Heavy Metals” was published by Eurasian Journal of Science and Engineering in (December. **2017.**
eajsejournal@gmail.com

- 5- **Zanko Journal** Vol. 31, No. s4, Effect of Different Levels of Phosphorus Fertilizer on Heavy Metals Concentration in Corn (*Zea mays*) Cultivated in Oil Polluted Soil. **2019**.
<http://zancojournals.su.edu.krd/index.php/JPAS>
- 6- **EPU Journal** Vol. 9 No. 2 Assessing of oil refinery plant residues on soil contamination in Kasnazan district – Erbil, Iraqi Kurdistan region. **2019**
<http://journals.epu.edu.iq/index.php/polytechnic>
- 7- **Zanko Journal** Vol. 31, No. 3, Spatial Distribution of Heavy Metals in Surface Soil Horizons Surrounding Erbil Steel Company (ESC) Areas. **2019**.
<http://zancojournals.su.edu.krd/index.php/JPAS>
- 8- **Zanko Journal** Vol. 31, No. 5, Effect of Phosphorus Fertilization on Phytoremediation efficacy of Heavy Metals by Wheat and Bean Plants. **2019**.
<http://zancojournals.su.edu.krd/index.php/JPAS>
- 9- **Zanko Journal** Vol. 32, No. 6, Response of Plane Tree (*Platanus orientalis L.*) toward Environmental Pollution of Erbil City. **2020**.
<http://zancojournals.su.edu.krd/index.php/JPAS>
- 10 - **Indian Journal of Ecology** Vol. 48, No. 1, Estimate of Cd, Pb and physico-chemical properties in soils of Qani-qrzhalala Dumpsite in Erbil, Iraqi Kurdistan Region **2021**.
indianecologicalsociety@gmail.com
- 11- **Zanko Journal** Vol. 35, No. 1, Impact of crude oil discharge form oil refinery near Gwer Road of Erbil city on soil physico- chemical properties and metal emancipation. **2022**
<http://zancojournals.su.edu.krd/index.php/JPAS>
- 12- **Zanko Journal** Vol. 35, No. 1, Impact of Landfills on Soil Contamination by Some Heavy Metals at Kani-qrzhalala in Erbil City- Iraqi Kurdistan Region. **2023**.
<http://zancojournals.su.edu.krd/index.php/JPAS>

Training:

Location, Subject and Date

- 1- (Spain) Drip irrigation training course and green house pilot for 85 days 20 Oct. till 26 August 2006.
- 2- (Egypt) First General Training Iraq Agricultural Extension Revitalization Project AUC- Desert Development Center in Egypt in the areas of Horticulture, dry land Crops, Livestock/ Grazing land, Water Resources / Irrigation and Extension. 2007.
- 3- Iraq creativity & excellence in humanitarian organization/ 24-28 march 2018.
- 4- SWAP باستخدام برنامج Agro hydrology الدورة التدريبية 18-20.5.2021 No. (3/7/6097) 26.5.2021.

Conferences:

- 1- Tunis 2013 Research. <http://www.geosp.net/research/research-en/2013>.
- 2- 4th international conference on applied science, energy and environment (ICSAEE 2017).
- 3- 5th international conference on applied science, energy and environment (ICSAEE 2018).
- 4- International Collaborative Conference of Modern Agricultural Technologies (ICCMAT 2021).

Campaign's:-

- At 1997 – 2005 contribute with Food and Agricultural Organization more than 30 in the district and subdistricts and villages in Kurdistan regions.
- 3 years continuously (1999-2001) supervisor of team with drought campaign in the of Kurdistan region.

