CURRICULUM VITAE



**Mohd Saleh Shattyyan Mahafdah Ph.D.in Environmental Technology and Management**

**PERSONAL INFORMATION**

Date of birth: 1 May 1977

Place of birth: Safi-Karak, Jordan Citizenship: Jordanian

Marital status: Single

Email: [mmahafdeh@ahoo.com](mailto:mmahafdeh@ahoo.com)

Mobile: 00962790393066 - 00962795149332

# ACADEMIC QUALIFICATIONS

* **Doctor of Philosophy in Environmental Technology and Management**,University Malaysia Terengganu, Malaysia, 2018. Major Field: Water Resources Management.

Dissertation Title: “Climate Change Impact on Water Resource Management in Southern Part of Dead Sea Region-Jordan”.

* **Master Degree in Environmental Science and Management**,University of Jordan, Jordan, 2012, (Very Good).Major Field: Water Resource Management.

Dissertation Title: “Irrigation Water Management in Ghor Safi Area”.

* **Bachelor Degree in Botany**, Aligarah Muslim University, India, (Second Division).

# EXPERIENCE

* Research Assistant, University Malaysia Terengganu, Malaysia, March 2016 - February 2018.

# TEACHING EXPERIENCE

I have taught different courses in Science topics at the Secondary School level. These courses are listed below:

* Biology
* Chemistry
* Earth Science
* Physics

# RESEARCH INTERESTS

* Water Resource Management and Water Management Modelling
* Irrigation and Drinking Water Management
* Climate Change
* GIS, Prediction and Forecasting Models
* Eco- systems and EIA, Environmental Studies

**PUBLICATION**

* Mahafdah.(2022). Irrigation Water Management In Semi-Arid Regions-Case Study Jordan.Syboldreport,17 (09),1500-1510.
* Mahafdah and Sathiamurthy.(2022). Perception of Farmers on Irrigation Water Management in Semi-Arid Region Impacted by Climate Change-A Case Study of Southern Dead Sea area, Jordan.Syboldreport,17 (09).2058-2075.

**REFERENCES**

* Elias Salameh, Professor of hydrogeology and hydrochemistry,at the University of Jordan, Jordan. E-mail: [salameli@ju.edu.jo.](mailto:salameli@ju.edu.jo)
* Edlic Sathiamurthy, Associate Professor of Hydrology, at School of Ocean Engineering, University Malaysia Terengganu. [E-mail: edlic72@gmail.com.](mailto:edlic72@gmail.com)
* Marwan M. Al-Raggad, Associate Professor of Hydrology, Climate Change and GIS. Water, Energy and Environmental Center. University of Jordan, Jordan. [E-mail: mar\_raggad@yahoo.com.](mailto:mar_raggad@yahoo.com)