

# Iram Gul

Assistant Professor

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## About

Dr. Iram Gul is working as Assistant Professor in the Institute of Environmental Sciences & Engineering. Dr. Iram Gul has a PhD in Environmental Science. Dr. Iram Gul has published 7 research articles & conference papers having a citation count of 155, carried out 0 projects and filed 0 intellectual property.

## Qualifications

<b>PhD in Environmental Science</b> NUST, Islamabad , Pakistan	2014 - 2019
<b>MS in Environmental Health</b> University of Peshawar , Pakistan	2009 - 2012
<b>B.Sc (Hon) in Environmental Sciences</b> University of Peshawar , Pakistan	2004 - 2009

## Experience

<b>Assistant Professor</b> Institute of Environmental Sciences & Engineering	2024- Present
<b>Assistant Professor</b> Hazara University , Mansehra	2022 - 2024
<b>Visiting Faculty</b> Hazara University , Manssehra	2021 - 2022
<b>Assistant Professor</b> Hazara University , Mansehra	2020 - 2021
<b>Visiting Faculty</b> Quaid-e-Azam University , Islamabad	2019 - 2020
<b>Research Assistant</b> SCEE (IESE), NUST , H-12, Islamabad	2018 - 2019
<b>Research Assistant</b> SCEE (IESE), NUST , H-12, Islamabad	2017 - 2018
<b>Research Assistant</b> SCEE (IESE), NUST , H-12, Islamabad	2016 - 2017
<b>Research Assistant</b> SCEE (IESE), NUST , H-12 Islamabad	2015 - 2016

- Groundwater estimation and determination of its probable recharge source in the Lower Swat District, Khyber Pakhtunkhwa, Pakistan, using analytical data and multiple machine learning models** 2025  
*Imran Ahmad Ibrar Ul Haq Mansoor Ahmad Iram Gul Mursaleen Khan Khushnuma Khushnuma Ubaid Ullah Maqsood Ur Rehman Mohamed Metwaly*  
*Frontiers in Environmental Science*, Volume 13, Article Number 1598307  
**Impact Factor:** 3.700 | **Quartile:** 2  
**DOI:** <https://doi.org/10.3389/fenvs.2025.1598307>
- Groundwater potential zone mapping of Swat District, northern Pakistan: an application of remote sensing and geographic information system** 2025  
*Akhtar Zeb Khan Imran Ahmad Muhammad Ibrar Anna Kidová Iram Gul Junaid Ur Rehman Atta Ullah Mohamed Metwalyg*  
*All Earth*, Volume:37, Issue:1, Pages 1-13  
**Impact Factor:** 2.600 | **Quartile:** 2  
**DOI:** <https://doi.org/10.1080/27669645.2025.2524881>
- Determination of potentially toxic elements in soil, river water and spinach samples from the Lesser Himalaya (Pakistan) by ICP-OES: Implications for food security and public health** 2025  
*Waqar Azeem Jadoon Iram Gul Raja Umer Sajjad Memet Varol Abdul Saqib Mohamed Mohany Marija Milosevic*  
*Journal of Food Composition and Analysis*, Volume:142, Article Number 107523  
**Impact Factor:** 4.000 | **Quartile:** 2  
**DOI:** <https://doi.org/10.1016/j.jfca.2025.107523>
- Phytomining potential, micro-morphological assessment, and air pollution tolerance index of plant species in multi-metals contaminated soapstone and crushing stone mines** 2025  
*Tufail Shakeel Ghulam Mujtaba Shah Bibi Saima Zeb Iram Gul Muhammad Irshad Habiba Zafar*  
*Science of the Total Environment*, Volume:975, Article Number 179228  
**Impact Factor:** 8.200 | **Quartile:** 1  
**DOI:** <https://doi.org/10.1016/j.scitotenv.2025.179228>
- Multi-element uptake and growth responses of Rice (*Oryza sativa* L.) to TiO<sub>2</sub> nanoparticles applied in different textured soils** 2021  
*Sana Nisar Iram Gul Uzma Nawaz Shagufta Irum Hafsa Sadat Ishaq Ahmad Mian Shafaqat Ali Muhammad Rizwan Abdulaziz Abdullah Alsahli Mohammed Nasser Alyemeni Muhammad Arshad Shakil Ahmad*  
*Ecotoxicology and Environmental Safety*, Volume 215, Article Number 112149  
**Impact Factor:** 6.291 | **Quartile:** 1 | **Citations:** 30  
**DOI:** <https://doi.org/10.1016/j.ecoenv.2021.112149>
- Lead phytoextraction by *Pelargonium hortorum*: Comparative assessment of EDTA and DIPA for Pb mobility and toxicity** 2020  
*Muhammad Arshad Neelam Naqvi Iram Gul Khurram Yaqoob Muhammad Bilal Jean Kallerhoff*  
*Science of the Total Environment*, Volume 748, Article Number 141496  
**Impact Factor:** 6.551 | **Quartile:** 1 | **Citations:** 54  
**DOI:** [10.1016/j.scitotenv.2020.141496](https://doi.org/10.1016/j.scitotenv.2020.141496)
- Metal tolerance of arsenic-resistant bacteria and their ability to promote plant growth of *Pteris vittata* in Pb-contaminated soil** 2019  
*Muhammad Arshad Maria Manzoor Rafia Abid Bala Rathinasabapathi Letuzia M. De Oliveira Evandro da Silva Fenglin Deng Christopher Rensing Iram Gul Ping Xiang Lena Q. Ma*  
*Science of the Total Environment*, Volume 660, Pages 18-24  
**Impact Factor:** 6.551 | **Quartile:** 1 | **Citations:** 71  
**DOI:** [10.1016/j.scitotenv.2019.01.013](https://doi.org/10.1016/j.scitotenv.2019.01.013)