

1. PERSONAL BIODATA

Full Name: **Engr. Sheeraz Aleem Brohi**
Father's Name: **Aleem-u-ddin Brohi**
Date of Birth: **February 2, 1989**
CNIC: **41307-5164456-3**
Domicile: **Tando Allahyar (R)**
Religion: **Islam**
Nationality: **Pakistani**
PEC Number: **AGRI/3947**



2. ADDRESS

Permanent: Village Brohi Mori, Yousfani Farm, P/O Nasarpur, District Tando Allahyar, Sindh, Pakistan.
Official: Department of Energy & Environment, Faculty of Agri. Engineering, Sindh Agriculture University.
Mobile Number: 0344-3636786, 0345-3668765
Email: sheerazbrohi16@gmail.com, sabrohi@sau.edu.pk

3. ACADEMIC QUALIFICATIONS

Qualification	Year	Division	Board / University
Ph.D Scholar (Energy & Environment)	2018	In-progress (Comprehensive Exam Passed & Synopsis Approved)	Sindh Agriculture University, Tandojam
Master of Engineering (Land & Water Management)	2016	First Division	Sindh Agriculture University, Tandojam
Bachelor of Engineering (Agricultural Engineering)	2013	First Division	Sindh Agriculture University, Tandojam
Intermediate (Pre-Engineering)	2007	First Division	B.I.S.E Hyderabad
Matriculation (Science)	2005	First Division	B.I.S.E Hyderabad

4. RESEARCH PAPARS

- Abbas, N., A. A., Raja, B. Hussain., S. A., Brohi and Z. Hussain, 2017. Potential Roof Rainwater Harvesting by Using Remote Sensing and GIs Techniques in Jutal Village of District Gilgit, GB (Pakistan). International Conference on Agriculture, Food and Animal Sciences (ICAFAS) 9-10 January 2017, Sindh Agriculture University, Tandojam, Pakistan.

5. TRAININGS

- Six days faculty development program conducted from 13th June to 18th June 2022, at USPCAS-W, MUET, Jamshoro funded by Sindh Higher Education Commission in collaboration with MUET, Jamshoro.
- Basic Training Course on Geographical Information System (GIS) & Remote Sensing held on 21-22 May 2022 at PCRWR Regional Office, Karachi, organized by GazServ. Pakistan (Pvt.) Ltd.

- Organized two days training on “Tractor Mechanics and Energy Conservation in Agriculture (Tractor) & Diesel Exhaust Pollutant Emission & After-treatment Emission Control Technologies in Agriculture Sector on 20-01-2022”.
- 02 days training on “GPS & GNSS Hands-on Training Workshop for Surveying and Mapping” Jointly organized by PMAS-ARID Agriculture University Rawalpindi and Sindh Agriculture University at SAU Tandojam.
- One day Online Webinar Entitled “WinSRFR model for Design & Simulation of Precise Surface Irrigation System” Jointly organized by PEC & Agricultural Engineering BZU.
- 03 days training workshop on “Geographic Information System and Remote Sensing” application water resource management at CAEWRI, NARC Islamabad.
- Three months Fellow ship entitled “Soil and Water Analysis” at NIA (Nuclear Institute of Agriculture) Tandojam.
- Three days training on “Best Irrigation Practices” at Mehran University of Engineering and Technology.
- Six months project entitled “Assessment of Irrigation Water Demand on Selected Watercourse of Jamrao Canal”.
- Six weeks Internship entitled “Watercourse Survey & Design” at Department of On Farm Water Management (NPIW) Tando Muhammad Khan.
- 02-days training on “Banana & Cotton on Raised bed” at DRIP Tandojam.
- Two days training workshop on “Design of Pressurized Irrigation System” at FAE, SAU Tandojam.

6. EMPLOYMENT RECORD

Name of Organization	Position held	From	To
Sindh Agriculture University Tandojam (under PARC funded project).	Research Associate	21-05-2015	14-08-2016
Sindh Agriculture University Tandojam	Lecturer (Contract Basis)	15-08-2016	14-02-2018
Khairpur College of Agricultural Engineering & Technology Khairpur Mir's	Lecturer	19-02-2018	17-12-2020
Department of Energy & Environment, FAE, SAU Tandojam	Lecturer	18-12-2020	To date
	1. Incharge Teachers Hostel	22-11-2018	17-12-2020
Additional Charges:	2. Result Checker	07-01-2019	01-08-2020
	3. College Representative	12-04-2019	01-11-2020

7. LANGUAGES

Good written, spoken and comprehension in English, Urdu, Sindhi, Brohi