# Engr. Zaheer Ahmed Khan

#### @ <u>zakhan@sau.edu.pk</u>

Mailing Address (Office): Department of Farm Structures,

Faculty of Agricultural Engineering, Sindh Agriculture University, Tandojam.

Mailing Address (Home): Latifabad, Hyderabad, Sindh, Pakistan

#### WORKING EXPERIENCE

- Assistant Professor, Department of Farm Structures, Faculty of Agricultural Engineering, Sindh Agriculture University, Tandojam Sindh, Pakistan (May 2023 – till date).
- ✓ Lecturer, Department of Farm Structures, Faculty of Agricultural Engineering, Sindh Agriculture University, Tandojam Sindh, Pakistan (May 2014 April 2023).
- ✓ Farm Manager, Jahanzaib Farmhouse, Nooriabad. The City School Group, Hyderabad-Karachi, Sindh, Pakistan (March 2013 – April 2014).
- Engineer, The City School, Gulistan-E-Johar Campus, Shalimar Construction Company (Pvt.) Ltd, Karachi, Sindh, Pakistan (January 2012 – Feb 2013).
- Project Supervisor Sardar Project, Sindh, Pakistan (Al-Dahra Agricultural Company Pakistan (Pvt) Ltd. (November 2010 – September 2011).

DEGREE/CERTIFICATE	INSTITUTION / BOARD	YEAR	DIVISION
PROFESSIONAL QUALIFICATIONS			
Ph.D. (Farm Structures)	Sindh Agriculture University Tandojam	Ongoing	
Master of Engineering	Sindh Agriculture University Tandojam	2016	$1^{st}$
Bachelor of Engineering (Agriculture)	Sindh Agriculture University Tandojam	2010	$1^{st}$
ACADEMIC QUALIFICATIONS			
F.Sc Pre-Engineering	Saifee College of Computer Science Hyderabad	2005	$1^{st}$
Matriculation	Mono Public English High School Hyderabad	2003	$1^{st}$

# **PROFESSIONAL & ACADEMIC QUALIFICATIONS**

# ADDITIONAL OFFICIAL ASSIGNMENTS AND MEMBERSHIPS

- ✓ Member "Students Teacher Engagement Programs (STEP)" to provide a platform to students for organizing activities and campus events at Sindh Agriculture University, Tandojam.
- ✓ Member "Outcome Based Education (OBE) committee", for revision of syllabus and implementation as per Pakistan Engineering Councils (PEC) rules.
- ✓ Member of the Sports Management Committee (SMC) for the promotion of sports and to manage Interfaculty Competitions at Sindh Agriculture University, Tandojam.



- ✓ Lifetime Member of the Pakistan Engineering Council (PEC)
- ✓ Member, Departmental Board of Studies of the Department of **Farm Structures**.
- ✓ Focal Person for the Project (Tunnel Farming) of the Business Incubation Centre (BIC).
- ✓ Member of the **Beautification and Parking Committee**, Faculty of Agricultural Engineering.
- ✓ Served as Member Organizing Committee in the 1<sup>st</sup> International Conference on Agricultural Engineering and Technology.
- ✓ Served as a Member Organizing Committee in the 40th Pakistan Congress of Zoology (International).
- ✓ Additional Charge of **Faculty Development** in the Faculty of Agricultural Engineering.
- ✓ Member, Departmental Board of Studies of the Department of **Energy and Environment**.
- ✓ Member Quality Enhancement Cell (QEC), Program Team, Department of Farm Structures for quality enhancement cell (QEC).

#### **TRAINING:** 24 training received

**RESEARCH PUBLICATIONS =** 15 National/International Publications, 03 Conference Papers **SUPERVISOR / CO-SUPERVISOR IN UNDERGRADUATE PROJECTS =** 20 projects **SUPERVISOR / CO-SUPERVISOR IN MASTER's THESIS =** 30 (Completed and on-going)

### COURSES TAUGHT AT UNDERGRADUATE LEVEL AND POSTGRADUATE LEVEL

- $\checkmark$  Engineering Materials, undergraduate program
- ✓ Theory of Structures, undergraduate program
- ✓ Farm Structures, undergraduate program
- ✓ Post-Harvest Technology, undergraduate program
- ✓ Processing of Perishable Crops, Postgraduate program
- ✓ Project Report & Seminar, undergraduate program
- ✓ Internship, undergraduate program

#### **OTHER SKILLS**

- ✓ Excellent Presentation & Motivation Skills.
- ✓ Playing Cricket as well as Chess Game.
- ✓ Able to deal with different levels of people
- ✓ Proficiency in Computer Applications

# REFERENCES

**Prof. Dr. Khalil Ahmed Ibupoto Vice Chancellor** Shah Abdul Latif University, Khairpur Mobile: +92-333-32\*\*\*\*47 E-mail: <u>khalilibupoto@gmail.com</u>

#### Engr. Khalid Medni Sudani CEO

Abu Madani Agricultural Services Khartoom, Sudan Mobile: +0249912902326 E-mail: <u>Khalidmedi4@gmail.com</u>