

Engr. Barkat Ali Nindwani

PhD scholar - FPM

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Summary:

I am doing **PhD** in the Department of Farm Power & Machinery, Faculty Of Agricultural Engineering , Sindh Agriculture University Tandojam, Have done **Masters of Engineering (M.E)** Degree in **Hydraulic & Irrigation** From **MUET Jamshoro** and **Bachelor of Engineering (B.E)** in Agriculture Engineering from **SAU TANDOJAM**.

I have comprehensive working experience of more than five **years'** experience with special focus on Research work, Agriculture management projects, Water Management, Smart Climate change, Agriculture mechanization , Salinity control & Reclamation with Research. Higher performing, strategic thinking professional highly skilled at relationship building with Farmers and across organizations and team's exceptional writing, presenting, and interpersonal communication skills. Able to design and implement strategic plans and develop high performing teams.

Academic Profile :

Degree	Year of Passing	Department	Institution	Grade/ Division
Ph.D in Farm power & Machinery Reg.No. PhD-2k14-PM-41	Process	Farm Power & Machinery	Faculty of Agricultural Engineering, SAU Tandojam	<u>Ph.D Continue</u> I. Course Work Completed. II. Comprehensive Exam: Passed: III. Synopsis Approved. IV. Initial Seminar Defended. V. Field Work Completed. VI. Thesis submitted to PG for Plagiarism checking from ORIC. VII. One Research Paper was published in HEC recognized Journal. VIII. Two research paper under reviews of Journal. IX.
Research Topic	Effect of Tillage Practices and Straw Incorporation on The Reclamation of Saline-sodic Soil in a Maize-wheat Cropping System.			
Research Area	Khipro - Distt Sanghar.			
M E	2011	Hydraulic Irrigation	MUET Jamshoro	1st Division (63.83%)
B E (Agri)	2008	Agri. Engg	SAU Tandojam	1st Division (66.38%)

Publications :

AUTHORS	TITLE	JOURNAL	VOL. & DATE	REMARKS
Barkat Ali Nindwani ^{1*} Ahmed Ali Tagar ² Naimatullah Leghari, ² Inayat Rajper ³ ,	MORPHO-PHENOLOGICAL AND YIELD RESPONSE OF WHEAT TO TILLAGE PRACTICES AND STRAW INCORPORATION IN SALINE SODIC SOIL	Hunan Daxue Xuebao/Journal of Hunan University Natural Sciences	SSN : 1674-2974 CN 43-1061 / N DOI 10.17605/OSF.IO/T3DJA Vol: 59 Issue: 12 2022	Published in HEC Recognized Journal
Barkat Ali Nindwani ^{1*} Ahmed Ali Tagar ² Naimatullah Leghari, ²	Soil organic matter and soil structure changes with tillage practices and straw incorporation in a saline-sodic soil	Soil and Tillage		Under Review of Journal Editor's/ Reviewer & paper Presented @ DUET Conference August 2022
Barkat Ali Nindwani ^{1*} Ahmed Ali Tagar ² Naimatullah Leghari, ²	Growth and yield responses of maize to different tillage practices and straw incorporation under different levels of gypsum in a saline-sodic soil	Journal of Integrative Agriculture		Under Review of Journal Editor's/ Reviewer
Barkat Ali Nindwani ¹ Bakhshal Khan Lashari ² , Ashfaq Ahmad Memon ² , Khalifa Qasim Laghari ² Hafiz Mohkum Hammad ^{3,*} Wajid Farhad ⁴	IMPACT OF DRAINAGE WATER USE FOR CROP IRRIGATION	Sci.Int. (Lahore),	26(1), 273-278, 2014	Published
Imran Arshad ^{1*} Muhammad Irfan ² Zaheer Ahmed Khan ³ Barkat Ali Nindwani ⁴	Effect of Water Stress on the Growth and Yield of Sweet Pepper under Green house Condition	PSM Biological Research www.psmpublishers.org	2017 Volume 2 Issue 3 137-141 ISSN: 2517-9586 (Online)	Published

Personal Information:

Father's Name: Rehan Khan Nindwani
DoB: 1st March, 1986
CNIC# 43103-1380987-5
Marital Status: Married
Domicile: Kashmore @ Kandhkot (Rural)
PEC: AGRI / 3562
Passport# RC1819871
Permanent Address: Village Rehan Khan Nindwani UC Saifal Taluka Tangwani Distt Kashmore.
Postal Address: Flat No 2 Block Number 04 Faraz Villaz near Summit Bank Wadho Wah Road Qasimabad Hyderabad.

EXPERIENCES

Name of Department/ Organization	Post held with Pay Scale	Job Profile	Period	
			From	To
Centre for Social Research and Development (CSR D) -Sukkur	Junior Engineer HEIS	Survey , Design and Quality Control of HEIS units of upper sindh	6 th May 2019	30 Dec 2022
MMP Pakistan	Junior Field Engineer	Junior Field Engineer Monitoring visit of Water Course Designing at Distt Shikarpur , Kashmore and jacobabad	January 2011	30 th December 2012
Total Experience			5 Year	6 Month

COMPUTER SKILLS

• MS Office • MS Excel • Auto –CAD

REFERENCES

Name	Position	Full Address
Prof.Dr.Naimatullah Leghari	Professor (Rtrd)	FPM , FAE, SAU TANDOJAM
Prof.Dr.Altaf Ali Siyal	Professor & DEAN (FAE)	DEAN FAE , SAU TANDOJAM
Dr.Ahmed Ali Tagar	Associate professor & Chairman (FPM)	FPM , FAE, SAU TANDOJAM