REHAN AHMED KHAN

Assistant Professor

College of Electrical & Mechanical Engineering

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About

Dr. REHAN AHMED KHAN is working as Assistant Professor in the College of Electrical & Mechanical Engineering. Dr. REHAN AHMED KHAN has published 2 research articles & conference papers having a citation count of 10, carried out 2 projects and filed 0 intellectual property.

Qualifications

MS in Manufacturing	2001 - 2002
University of Manchester , United Kingdom	
BE in Mechanical	1995 - 2000
UET Taxila , Pakistan	
Experience	
Assistant Professor	2008- Present

College of Electrical & Mechanical Engineering	
	2006- Present
College of Electrical & Mechanical Engineering	
Lecturer	2002 - 2008
College of Electrical & Mechanical Engineering	

Awards

Split MS Abroad Scholarsh	2001
Split MS Scholarship for MS studies in UK	

Research Projects

National Projects	
Design and Manufacturing of 4 Axis CNC Table	2009
Funding Agency: NUST	
Amount: PKR 60 000 00	

Amount: PKR 60,000.00
Status: Completed

Design, Analysis and Fabrication of Mechanical Spider

Funding Agency: NUST Amount: PKR 39,000.00 Status: Completed

International Projects

Research Articles

Effect of out-of-plane dimension on simplified geometric models in stress analysis

Hasan Aftab Saeed Yasser Riaz Awan Sha Waiz Rehan Ahmed Khan

Engineering Research Express, Volume 5, Number 4, Article Number 045084

Impact Factor: 1.500 | Quartile: 2 | Citations: 1

DOI: 10.1088/2631-8695/ad11a8

Locator Placement Optimization for Minimum Part Positioning Error During Machining Operation Using Genetic Algorithm

2021

2023

Sajid Ullah Butt Mamoona Arshad Aamer Ahmed Baqai Hasan Aftab Saeed Naveed Akmal Din Rehan Ahmed Khan International Journal of Precision Engineering and Manufacturing, Volume 22(5), Pages 813-829

Impact Factor: 2.041 | Quartile: 3 | Citations: 9 **DOI:** https://doi.org/10.1007/s12541-021-00500-6