

# Umer Asgher

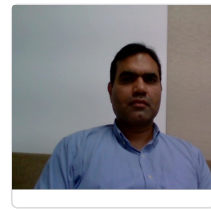
Defence Faculty

College of Electrical & Mechanical Engineering

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## About

Dr. Umer Asgher is working as Defence Faculty in the College of Electrical & Mechanical Engineering. Dr. Umer Asgher has a PhD in Artificial Intelligence and Brain Computer Interface (BCI). Dr. Umer Asgher has published 0 research articles & conference papers, carried out 2 projects and filed 0 intellectual property.

## Qualifications

<b>PhD in Artificial Intelligence and Brain Computer Interface (BCI)</b> NUST, Islamabad , Pakistan	2014 - 2020
<b>MS in MS Computer Engineering with majors in Digital Signals Processing DIP and Telecommunication</b> UET Taxila , Pakistan	2009 - 2012
<b>MS in MS Industrial Manufacturing Engineering</b> NUST, Islamabad , Pakistan	2009 - 2013
<b>BE in BE Electrical Engineering</b> NUST, Islamabad , Pakistan	1999 - 2003

## Experience

<b>Defence Faculty</b> College of Electrical & Mechanical Engineering	2022- Present
<b>Defence Faculty</b> College of Electrical & Mechanical Engineering	2021 - 2022
<b>Asst. Professor</b> Department of Mechatronics Engineering - NUST College of E&ME , NUST College of E&ME	2021 - 2022
<b>Adjunct. Professor</b> Department of Robotics and Artificial Intelligence (AI) - SMME -NUST , SMME -NUST H-12 Islamabad	2020 - 2022
<b>Manager Technical</b> National Logistics Cell (NLC) - Ministry of PD&SI , Ministry of Planning and Dev	2018 - 2021
<b>Project Offrs and Offrs Commd</b> 93 EME Bn Quetta , Electrical and Mechanical Engineering (EME)	2016 - 2018
<b>Major - Electronics Specialist officer</b> 502 Base Elect Workshop - EME , 502 Base Elect Workshop - Rawalpindi	2015 - 2016
<b>Project Offrs and Offrs Commd</b> 44 EME Bn Peshawar - Electrical and Mechanical Engineering (EME) - Army , Electrical and Mechanical Engineering (EME) - Army	2013 - 2015
<b>Instructo at MCE</b> Military College of Engineers (MCE) - NUST , Electrical and Mechanical Engineering (EME)	2009 - 2009
<b>Company Comd and Project offrs</b> 10 EME Bn Rawalpindi , Electrical and Mechanical Engineering (EME)	2008 - 2013
<b>Company Commander</b> 55 EME - Army , 55 EME -Army	2004 - 2008

Research Projects

National Projects

AGILE (Artificial General Intelligence Learning Engine)	2023
Funding Agency: NUST	
Amount: PKR 91,000,000.00	
Status: Approved_inprocess	

Digital Human Project	2023
Funding Agency: NUST	
Amount: PKR 760,000,000.00	
Status: Approved_inprocess	

International Projects