

Fareed Ahmad

Associate Professor of Practice  
College of Electrical & Mechanical Engineering

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About

Dr. Fareed Ahmad is working as Associate Professor of Practice in the College of Electrical & Mechanical Engineering. Dr. Fareed Ahmad has a PhD in Process optimization. Dr. Fareed Ahmad has published 2 research articles & conference papers having a citation count of 80, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Process optimization UET Peshawar , Pakistan	2016 - 2024
MS in Formability Prediction Of Cold Rolled Drawing Grade Steel NED UET Karachi , Pakistan	1996 - 1998
BE in Powder Metallurgy technique Abasyn University, Islamabad Campus , Pakistan	1987 - 1993

Experience

Associate Professor of Practice College of Electrical & Mechanical Engineering	2025- Present
Assistant Professor College of Electrical & Mechanical Engineering	2024 - 2025
Defence Faculty College of Aeronautical Engineering	2021 - 2021
Defence Faculty College of Aeronautical Engineering	2017 - 2021
Engg Instructor CAE , PAFAA	2005 - 2020

Research Articles

Design optimization of Double-Darrieus hybrid vertical axis wind turbine Muhammad Ahmad Aamer Shahzad M Farooq Bin Akram Fareed Ahmad Syed Irtiza Ali Shah Ocean Engineering , Volume 254, Article Number 111171 Impact Factor: 3.795   Quartile: 1   Citations: 53 DOI: 10.1016/j.oceaneng.2022.111171	2022
Optimization of Carbon Fiber Reinforced Plastic Curing Parameters for Aerospace Application Fareed Ahmad Mohammed Al Awadh Muhammad Abas Sahar Noor Asad Hameed Applied Sciences (Switzerland) , Volume 12, Issue 9, Article Number 4307 Impact Factor: 2.679   Quartile: 2   Citations: 27 DOI: doi.org/10.3390/app12094307	2022