

## Salahuddin

Assistant Professor

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## About

Dr. Salahuddin is working as Assistant Professor in the College of Aeronautical Engineering. Dr. Salahuddin has a PhD in Fluid Dynamics. Dr. Salahuddin has published 2 research articles & conference papers having a citation count of 6, carried out 0 projects and filed 0 intellectual property.

## Qualifications

<b>PhD in Fluid Dynamics</b> Universiti Tun Hussein Onn Malaysia , Malaysia	2017 - 2020
<b>MPhil in Mathematics</b> COMSATS Institute of Information Technology , Pakistan	2014 - 2016
<b>MS in Mathematics</b> University of Peshawar , Pakistan	2003 - 2006
<b>BS in Mathematics</b> University of Peshawar , Pakistan	2001 - 2003

## Experience

<b>Assistant Professor</b> College of Aeronautical Engineering	2022- Present
<b>Lecturer</b> Cadet College Hasan Abdal , Hasan Abdal	2014 - 2017
<b>Lecturer</b> HITEC School and College, Taxila Cantt , HIT, Taxila Cantt	2006 - 2012
<b>Lecturer</b> Qurtuba University of Science and Information Technology, Peshawar , Phase 3, Hayatabad, Peshawar	2005 - 2006

## Research Articles

<b>MHD blood flow effects of Casson fluid with Caputo-Fabrizio fractional derivatives through an inclined blood vessels with thermal radiation</b> <i>Dr. Salahuddin Dzuliana Fatin Jamil Mohsin Kazi Rozaini Roslan M.R. Gorji Mohd Kamalulzaman Md Akhir</i> <i>Heliyon</i> , Volume:9, Issue:11, Article Number:e21780 <b>Impact Factor:</b> 4.0   <b>Quartile:</b> 2   <b>Citations:</b> 6 <b>DOI:</b> 10.1016/j.heliyon.2023.e21780	2023
<b>Effect of natural heat convection on fractional MHD second-grade fluid in an infinite vertically oscillating cylinder with Hankel transform</b> <i>Obaid Ullah Mehmood Mahathir Mohamad Rozaini Roslan Ilyas Khan Abdullah Mohamed Salahuddin</i> <i>Heliyon</i> , Volume 9, Issue 2, Article Number: e13210 <b>Impact Factor:</b> 3.776   <b>Quartile:</b> 2 <b>DOI:</b> 10.2139/ssrn.4100541	2023