

# Syed Irteza Ali Khan

Defence Faculty

College of Aeronautical Engineering

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## About

Dr. Syed Irteza Ali Khan is working as Defence Faculty in the College of Aeronautical Engineering. Dr. Syed Irteza Ali Khan has published 1 research articles & conference papers, carried out 3 projects and filed 0 intellectual property.

## Qualifications

## Experience

<b>Defence Faculty</b> College of Aeronautical Engineering	2017- Present
<b>Defence Faculty</b> College of Aeronautical Engineering	2012 - 2017

## Research Projects

### National Projects

<b>Design, Development and Wind Tunnel Testing of a Low Aspect Ratio Wing to Study Rock Phenomenon at Low Reynolds Number for Micro Aerial Vehicle Applications</b> Funding Agency: PSF Amount: PKR 1,818,000.00 Status: Completed	2021
<b>Design, Analysis, Development and Testing of Titanium/Carbon Metal Matrix Composite Strut for Retractable Landing Gear System (RLGS) Mechanism for Medium Altitude Long Endurance Unmanned Aerial Vehicle (UAV)</b> Funding Agency: HEC Amount: PKR 23,000,000.00 Status: Completed	2019
<b>Design, Analysis, Development and Ground Testing of Retractable Landing Gear System (RLGS) Mechanism for Medium Altitude Long Endurance Unmanned Aerial Vehicle (UAV)</b> Funding Agency: HEC Amount: PKR 23,000,000.00 Status: Completed	2019

### International Projects

## Conference Proceedings

<b>Evaluation of Aerodynamic and Stability Performance Parameters of High Wing Piston Engine Aircraft</b> <i>Muhammad Ayaz Sara Khushbash Taimur Ali Shams Syed Irteza Ali Shah</i> 16th International Bhurban Conference on Applied Sciences and Technology (IBCAST), res.country(177.) Citations: N/A DOI: 10.1109/IBCAST.2019.8667193	2019
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