

## CERTIFICATE

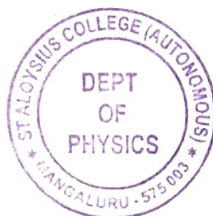
This is to certify that the project report entitled **“EXPLORING AERODYNAMIC EFFICIENCY: A COMPARATIVE ANALYSIS OF HELICOPTER SEED CHARACTERISTICS”** is an authentic work carried out by **Ms JASAL RIONA SEQUEIRA, 2120306** under the guidance of Mr Shawn Ajay Dsouza from the Department of Physics, St Aloysius (Deemed to be University), Mangaluru.

The same is being submitted to the UG Department of Physics, St Aloysius (Deemed to be University) in partial fulfillment of the requirements for the **degree of VI Semester, Bachelor of Science**. No part of this thesis has been presented for the award of any other degree.



Signature of Guide

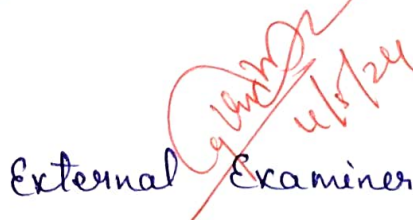
Mr Shawn Ajay Dsouza



Signature of the HOD

Mr Ishwara Bhat S

Date of submission: 27.04.2024



External Examiner