## National University of Sciences & Technology MASTER THESIS WORK

We hereby recommend that the dissertation prepared under our supervision by: (Student Name & Regn No.) Mariyam Naseer - 328633

Titled: Mathematical Modelling and Analysis of Nonlinear Aeroservoelastic framework for Light Aircraft be accepted in partial fulfillment of the requirements for the award of MS(ME) degree.

Examination Co	ommittee	<u>Mem</u>	<u>bers</u>
----------------	----------	------------	-------------

1	Name:	Dr	Riaz	<b>Ahmed</b>	Khan
١.	maille.	$D_1$ .	Maz	Aillica	INIMI

Signature:\_\_(\_\\_

2. Name: <u>Dr. Adnan Munir</u>

Signature: John Mary

3. Name: Dr. Jawad Aslam

Signature

Supervisor's name: Dr. Muhammad Safdar

Signature:\_

Head of Department

Date

COUNTERSINGED

Date: 24-(-2-3

Dean/Principal

## Thesis Acceptance Certificate

Certified that final copy of MS thesis written by Mariyam Naseer Registration No.328633 of SMME has been vetted by undersigned, found complete in all respects as per NUST Statutes / Regulations, is free of plagiarism, errors, and mistakes and isaccepted as partial fulfillment for award of MS degree. It is further certified that necessaryamendments as pointed out by GEC members of the scholar have also been incorporated in thesaid thesis.

Signature:

Name of Supervisor: Dr. Muhammad Safdar

Date: 23rd May 2023

Signature (HOD):

Date: 94 - 923

Signature (Principal):

Date: 2