Certificate from the Investigator

Project Title: Modeling and Control of Non-linear Multivariable System with Delay, Parametric Uncertainty & External Disturbances: An **Experimental Validation with Soft Computing Approaches**

It is certified that

- 1. The same project proposal has not been submitted elsewhere for financial support.
- 2. We/I undertake that spare time on equipment procured in the project will be made available to other users.
- 3. We/I agree to submit a certificate from Institutional Bio safety Committee, if the project involves the utilization of genetically engineered organisms. We/I also declare that while conducting experiments, the Bio safety Guidelines of Department of Biotechnology, Department of Health Research, GOI would be followed in to.
- 4. We/I agree to submit ethical clearance certificate from the concerned ethical committee, if the project involves field trails/experiments/exchange of specimens, human & animal materials etc.
- 5. The research work proposed in the scheme/project does not in any way duplicate the work already done or being carried out elsewhere on the subject.

6. We/I agree to abide by the terms and conditions of SERB grant.

ARRAWAY. Dr. Laware Ajit Rambhay

Place: Ahmednagar

Name and signature of Principal Investigator: Head of Department

Date: 27 | 11 | 2023

Dept of Flectrical Engage Dept. of Electrical Engg.

Dr.V.V.P.College of Engg.

Ahmednagar

Name and signature of Co-PI (s) (if any):

3/an Dr Ranniche Rambhau Navthar

HOD & Professor Dept. of Mechanical Engli Dr. V. V.P. College of Eng Ahmednagar 41/