

## **ANNA UNIVERSITY**

## CENTRE FOR RESEARCH

Sardar Patel Road, Chennai - 600 025, India



Ref: No. 1514799765/Ph.D./AR8

Date: 05.02.2021

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr.G.Alexander Raymand, has registered for Ph.D. Programme in Mathematics during July-2015. The scholar has submitted the thesis entitled, "RHEODYNAMIC LUBRICATION OF AN EXTERNALLY PRESSURIZED CONVERGING THRUST BEARING USING VISCO-PLASTIC FLUIDS" and has successfully completed the oral examination held on 01.02.2021 for the award of Ph.D. Degree under the Faculty of Science and Humanities.

The Ph.D. Degree awarded by this University is in compliance of UGC Regulations 2009.

DIRECTOR (RESEARCH) 7/2

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