

05.01.2023

CERTIFICATE

This is to certify that **Mr. ASHWIN JACOB** (Reg. No. 18PHD0066), School of Mechanical Engineering, has completed all the requirements for the award of Ph.D degree, under the guidance of Dr. ASHOK B, in the School of Mechanical Engineering, VIT, Vellore, India.

Mr. ASHWIN JACOB, successfully defended the thesis entitled **“INTERDISCIPLINARY STUDY TOWARDS THE ADAPTABILITY OF SYNTHESIZED MICROALGAE BIOENERGY FOR CI ENGINE BY CALIBRATING OPERATING PARAMETERS AND AFTER-TREATMENT SYSTEM”** and passed the open viva voce examination held on **05.01.2023**. The examination board recommended the thesis to the Academic Council of VIT for the award of the degree.



Prof. P Arulmozhivarman
Dean, Academic Research &
Chairman of Examination Board

