



The Board of Management of the Vellore Institute of Technology (VIT) hereby confers on



BHAGYA D

the degree of

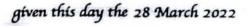
#### DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

### QUANTITATIVE ANALYSIS OF CAPNOGRAPHY FOR THE DIAGNOSIS OF CARDIOPULMONARY DISEASES

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the "University Grants Commission, Regulation 2009"





Given under the seal of this university

NE Codoli
Vice - Chancellor

Chancellor

Dated: 19-Aug-2022

Vellore - 632 014, Tamil Nadu, India

### VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



# This is to certify that

ANILKUMAR P R

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF MECHANICAL ENGINEERING SCIENCES

for the thesis entitled

DEVELOPMENT AND CHARACTERIZATION OF HYBRID POLYMER MATRIX NANO COMPOSITES

in recognition of the fulfillment of requirements for the said degree

PH 01065

Given under the seal of the University

USN: 5VX17PMS06

Date of Viva Voce: 29-May-2023

BELAGAVI

DATE : AUGUST 01, 2023

VICE CHANCELLOR

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### VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKARINDIA

This is to certify that

MOHAN A E

has been conferred the Degree of

Doctor of Philosophy

FACULTY OF MECHANICAL ENGINEERING SCIENCES

for the thesis entitled

DEVELOPMENT AND CHARACTERIZATION OF ALUMINIUM 7075 ALLOY BASED COMPOSITES REINFORCED WITH ZIRCON SAND (ZRSIO4) AND TUNGSTEN CARBIDE PARTICLES.

in recognition of the fulfillment of requirements for the said degree

3H01048

Given under the seal of the University

USN: 1GG17PMS03

Date of Viva Voce: 28-Apr-2023

BELAGAVI

DATE AUGUST 01, 2023



