



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



RAMESH S

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

DEVELOPMENT OF INTELLIGENT CONTROL STRATEGIES FOR IMPROVED POSITION TRACKING AND ENERGY SAVING IN AN ELECTRO-HYDRAULIC SYSTEM

for having fulfilled the prescribed requirements.

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

given this day the 19 February 2021



Given under the seal of this university

RB Icodoli

Vice - Chancellor

Chancellor

Dated: 06-Sep-2021

Vellore - 632 014, Tamil Nadu, India