PERFORMANCE EVALUATION IN MACHINING OF 7075 ALUMINIUM ALLOY AND ALUMINIUM BASED COMPOSITES USING CRYOGENIC LIQUID NITROGEN AS A COOLANT

A THESIS

Submitted by

MUTHURAMAN V

in partial fulfillment of the requirements for the degree of

DOCTOR OF PHILOSOPHY

FACULTY OF MECHANICAL ENGINEERING
ANNA UNIVERSITY
CHENNAI - 600 025

JUNE 2015