

DECLARATION

Certified that the thesis entitled “**AN INVESTIGATION ON PHOTOVOLTAIC FED SENSORLESS BRUSHLESS DC MOTOR USING CONTROL TECHNIQUES**” is the bonafide record of independent work done by me under the supervision of **Dr. G. P. RAMESH**. Certified further that the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred earlier.

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Place: Chennai

Date: