

Indian Institute of Technology Madras

horoby confers the degree of Doctor of Philosophy

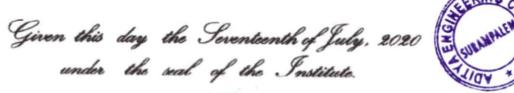
of the Institute

SACHIN KUMAR GUPTA

for successfully completing the prescribed programme of study and presenting the thesis entitled

> EXPERIMENTAL AND COMPUTATIONAL STUDIES OF ENGINE . CHARACTERISTICS INCLUDING OPERATING LIMITS OF A BIOGAS-FUELED SPARK-IGNITION STATIONARY ENGINE





Agilya Engineering College SURAMPALEM

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