

CFD ANALYSIS OF SUPERSONIC HYDROGEN EJECTOR”

A DISSERTATION

Submitted in the partial fulfilment of the requirements for the degree of

**Master of Technology
in
Automobile Engineering**

Submitted By

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Under the supervision of

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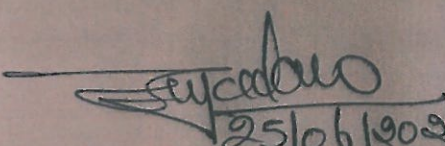
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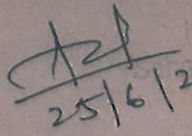


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CERTIFICATE

This is to certify that the dissertation entitled "CFD ANALYSIS OF SUPERSONIC HYDROGEN EJECTOR" submitted by Mr. ABHISHEK RAVINDRA KULKARNI (001540001) in the partial fulfilment of the requirements for the award of degree of Master of Technology in Automobile Engineering of K. R. Mangalam University, Gurgaon, for the session 2021-2022, is a record of his own work carried out during the session 2021 - 2022.


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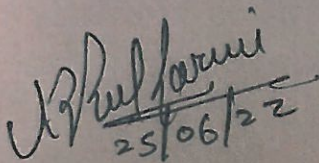

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DECLARATION

I, the undersigned MR. ABHISHEK RAVINDRA KULKARNI solemnly declare that the dissertation hereby entitled "CFD ANALYSIS OF SUPERSONIC HYDROGEN EJECTOR" is based on my own work carried out during the course of the study under the supervision of the faculty guide. I assert the statements made and conclusions drawn are an outcome of my research work.

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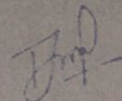
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3. I have followed the guidelines provided by the university in writing the report.
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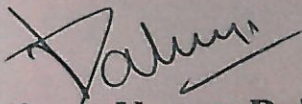
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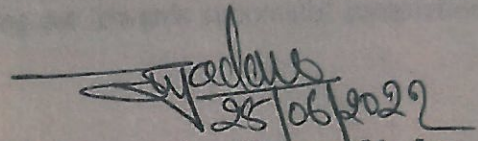
APPROVAL SHEET

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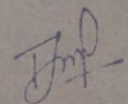
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STATIC AND HARMONIC RESPONSE ANALYSIS OF AN AUTOMOTIVE SHOCK ABSORBER

Project report submitted

In partial fulfillment of the requirements of the degree of

Master of Technology

in

Automobile Engineering

by

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It is certified that the work contained in the project report titled "**STATIC AND HARMONIC RESPONSE ANALYSIS OF AN AUTOMOTIVE SHOCK ABSORBER**" by the following student:

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DECLARATION

I declare that this written submission represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission. I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

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