

DEPARTMENT OF MECHANICAL ENGINEERING
TEZPUR UNIVERSITY



Forwarding Certificate

This is to certify that the thesis entitled “**Performance Comparison of Diesel and Gasoline Engines Operating Under Indian Emission Standards Using Waste Heat Recovery: Application of Exergy Analysis**” by **Rajib Lochan Choudhury (MEM20009)**, submitted in the Department of Mechanical Engineering at Tezpur University, Tezpur, during the academic year 2021-2022, in partial fulfillment of the requirements of the Degree in **Master in Technology** in Mechanical Engineering, is carried under my guidance and supervision. The work contained in this report has not been submitted elsewhere for any diploma/degree.

Dated: 17 June, 2022



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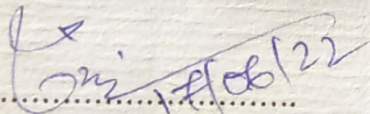
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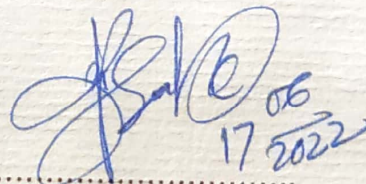
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This forgoing thesis by **Rajib Lochan Choudhury (Roll No.: MEM20009)** is hereby approved as a creditable study carried out and presented in a manner satisfactory to warrant its acceptance as a pre-requisite of the Master's Degree for which it has been submitted. It is understood that by this approval the undersigned do not necessarily endorse or approve any statement made, opinion expressed or conclusion drawn therein but approve only for the purpose for which it is submitted.



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