

## DECLARATION

*I hereby declare that this thesis entitled "A MACHINE LEARNING BASED ASSESSMENT OF OTEC POTENTIAL IN THE BAY OF BENGAL AND IT'S HARVESTING APPROACH" is an authentic report of our study carried out as requirement for the award of degree B.Sc. (Mechanical Engineering) at Islamic University of Technology, Gazipur, Dhaka, under the supervision of Prof. Dr. Mohammad Ahsan Habib, Professor, MPE, IUT in the year 2022.*

*The matter embodied in this thesis has not been submitted in part or full to any other institute for award of any degree.*



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CERTIFICATE OF RESEARCH

*This thesis titled "A MACHINE LEARNING BASED ASSESSMENT OF OTEC POTENTIAL IN THE BAY OF BENGAL AND IT'S HARVESTING APPROACH" submitted by ABIR RASHID (17001004) and TAHER HASAN NAKIB (170011005) has been accepted as satisfactory in partial fulfillment of the requirement for the Degree of Bachelor of Science in Mechanical Engineering.*

*Supervisor*

*Ahsan Habib*  
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