RECOMMENDATION OF THE BOARD OF SUPERVISORS

The thesis titled "Investigation of Potentiality of Solar Energy Integration in Organic Rankine Cycle Using Forecasted Solar Irradiance in the Context of Bangladesh" Submitted by, Mashfiq Khan, Student No: 180011236, Nurul Abrar, Student No: 180011213 has been accepted as satisfactory in partial fulfillment of the requirements for the degree of B Sc. in Mechanical Engineering on 19th MAY 2023.

BOARD OF EXAMINERS

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Candidate's_Declaration

This is to certify that the work presented in this thesis, titled, "A Machine Learning Based

Analysis of Double Effect Vapor Absorption Refrigeration Cycle based Cold Storage", is

the outcome of the investigation and research carried out by us under the supervision of

Prof. Dr. Mohammad Ahsan Habib, Professor, MPE Dept., IUT, Board Bazar, Gazipur-

1704, Bangladesh.

It is also declared that neither this thesis nor any part of it has been submitted elsewhere for

the award of any degree or diploma.

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