## CERTIFICATE OF RESEARCH

This project titled "DESIGN AND FABRICATION OF A DOMESTIC PASSIVE SOLAR FOOD DRYER FOR HOUSEHOLD USE" submitted by Momodou Lamin Jarjusey (210032105), Yankuba B Saidykhan (210032107), Telleh Baldeh (210032111) and MD. Mamun Mia (200032106) has been accepted as satisfactory in partial fulfillment of the requirement for the Degree of Bachelor of Science Technical Education in Mechanical Engineering.

Supervisor

Prof. Dr. Shamsuddin Ahmed Professor

Head of the Department

Prof. Dr. Md Hamidur Rahman Professor

Department of Mechanical and Production Engineering (MPE) Islamic University of Technology (IUT)

## DECLARATION

I hereby declare that this project entitled "DESIGN AND FABRICATION OF A DOMESTIC PASSIVE SOLAR FOOD DRYER FOR HOUSEHOLD USE" is an authentic report of study carried out as requirement for the award of degree B.Sc.TE (Mechanical Engineering) at Islamic University of Technology, Gazipur, Dhaka, under the supervision of [Prof. Dr. Shamsuddin Ahmed], Professor, MPE, IUT in the year 2022.

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

Momodou Lamin Jarjusey

210032105

Yankuba B Saidykhan 210032107

Telleh Baldeh 210032111

**6**0011011

Md. Mamun Mia 200032106