

DESIGN AND FABRICATION OF A FIRE FIGHTING DRONE

**CHOWDHURY HASSAN BIN MIZAN, 170011018
MD. ANWARUL ISLAM, 170011067**

Submitted in Partial Fulfillment
of the Requirements
for the Degree of

Bachelor of Science in Mechanical Engineering

**DEPARTMENT OF MECHANICAL AND PRODUCTION
ENGINEERING**

May (2022)

CERTIFICATE OF RESEARCH

This thesis titled "DESIGN AND FABRICATION OF A FIRE FIGHTING DRONE" submitted by CHOWDHURY HASSAN BIN MIZAN (170011018) and MD. ANWARUL ISLAM (170011067) has been accepted as satisfactory in partial fulfillment of the requirement for the Degree of Bachelor of Science in Mechanical Engineering.

Supervisor



Prof. Dr. Shamsuddin Ahmed

Professor

Department of Mechanical and Production Engineering (MPE)

Head of the Department

D. U. P. W.
14/05/2022

PROF. DR. MD. ANAYET ULLAH PATWARI

Professor

Department of Mechanical and Production Engineering (MPE)

Islamic University of Technology (IUT)

DECLARATION

I hereby declare that this thesis entitled "DESIGN AND FABRICATION OF A FIRE FIGHTING DRONE" 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. Shamsuddin Ahmed, 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.



Chowdhury Hassan Bin Mizan

170011018



Md. Anwarul Islam

170011067