CERTIFICATE

This is to certify that the project report entitled "CONSTRUCTION OF ESP32-BASED TEMPERATURE SENSOR" is an authentic work carried out by Anisha Maria Lobo(2120302) under the guidance of Mr Shawn Ajay DSouza from the Department of Physics, St Aloysius(Deemed to be University), Mangaluru.

The same is being submitted to the UG Department of Physics, St Aloysius(Deemed to be University)in partial fulfillment of the requirements for the degree of, **Bachelor of Science**. No part of this thesis has been presented for the award of any other degree.

Signature of Guide Mr Shawn Ajay Dsouza DEPT OF PHYSICS

Signature of the HOD Dr Ishwara Bhat S

Date of submission:27/04/2024

SIGNATURE OF EXTERNAL EXAMI