

## CERTIFICATE

This is to certify that the project report entitled "**Utilizing MOSFET as Inverter**" is an authentic work carried out by **Trupthi S, 2120317** under the guidance of **Shawn Ajay D'Souza** from the Department of Physics, St Aloysius College (Autonomous), Mangalore.

The same is being submitted to the UG Department of Physics, St Aloysius College (Autonomous) in partial fulfillment of the requirements for the **Continuous Internal Assessment of VI Semester, Bachelor of Science**. No part of this thesis has been presented for the award of any other degree.

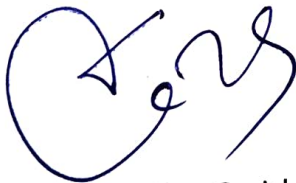
 4/5/2024

Signature of the HOD  
Dr Ishwara Bhat S



  
Signature of Invigilator

External Examiner



Signature of the Guide  
Mr. Shawn Ajay D'Souza

Date of submission: 29<sup>th</sup> April, 2024