



**DOS IN PHYSICS**

A Project Report on  
**COMPUTER SIMULATION OF FRESNEL  
DIFFRACTION BY ITERATIVE FRESNEL  
INTEGRALS METHOD**

Submitted in partial fulfilment for the award of the degree of

**MASTER OF SCIENCE  
IN  
PHYSICS**

**Submitted by**

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Under the guidance of

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**2021**

## CERTIFICATE

This is to certify that the Project report entitled "COMPUTER SIMULATION OF FRESNEL DIFFRACTION BY ITERATIVE FRESNEL INTEGRALS METHOD" is the result of research work done by Ms. DHIEKSHA (Reg. No: PY119272) under my guidance at the Department of Studies in Physics, University of Mysore, Manasagangothri, Mysore – 570006.

I further certify that this work has not formed the basis for the award of any Degree, Diploma, Associateship or Fellowship of this or any other University.

Date: 08-10-2021

Place: Mysuru



PROJECT GUIDE

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2.



8/10/21