**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

BELAGAVI-590014



INTERNSHIP REPORT ON

**IMAGE PROCESSING AND ANTENNA DESIGN**

*A Brief report on algorithm for segmentation, feature extraction, classification*

*and designing of the antenna*

*Submitted in the partial fulfilment of the Requirement for the Award of*

**BACHELOR OF ENGINEERING**

**In**

**ELECTRONICS AND COMMUNICATION ENGINEERING**

Submitted by

**Annavajjala Niketh Sandilya**

Internship carried out at

**DHRITVAN SPACE**

UNDER THE GUIDANCE OF

**SHREEHARI H S** *and* **ANITHA C**

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Department of Electronics and Communication Engineering

SJC INSTITUTE OF TECHNOLOGY

CHICKABALLAPUR-562101

2022-2023

**SJC INSTITUTE OF TECHNOLOGY**

*VTU Affiliated, AICTE Approved, Accredited by NAAC & NBA (CSE,ECE,ME,CV,ISE,AE)*

CHICHBALLAPUR-562101, KARNATAKA

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



CERTIFICATE

This is to certify that the Internship Work entitled **“IMAGE PROCESSING AND ANTENNA DESIGN”** is a bonafide work carried out by **Annavajjala Niketh Sandilya (1SJ20EC010)** is bonafide student of SJC Institute of Technology is partial fulfillment for the award of Bachelor of Engineering in Electronics and Communication Engineering in Visvesvaraya Technological University, Belagavi during the academic year 2023-2024.It is certified that internship has been completed satisfactorily.

**Signature of Guide**

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**1.**

**2.**