**Project Report**

**TOPIC 1: INTENSITY TRANSFORMATIONS & SPATIAL FILTERING**

**Image Processing (BEJ42903)**

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# 1. Introduction

The topic of this report is intensity transformations and spatial filtering.

# 2. Transformation Technique

## 2.1 Intensity Transformation

## 2.2 Spatial Filter

# 3. Development Software

# 4. Application Instruction

# 5. Picture Analysis

## 5.1 Intensity Transformation

## 5.2 Spatial Filter

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