College of Engineering Chengannur
Department of Computer Engineering
M. Tech. Computer Science(Image Processing)
03CS6902 Mini Project

Periodic Report No.10 (For the period (18/08/2021) to (27/08/2021))

IMAGE DEHAZING/Implementation of a single image dehazing technique by fusion that work well on both day and night time hazy scenes

CHN20CSIP05 SHIJINA T

## 1 Work Assigned

Complete initial implementation stage

## 2 Work Done

On 18/08/21 done my design presention and its cleared with suggestions like change my problem statement and proposed solution into simple one, add a simple design diagram to understand project design, writing style etc. start implementing modified DCP algorithm (ie, first step of algorithm)

## 3 Work Schedule for Next 10 Days

Study on image fusion and weight maps complete first step of algorithm (Derive 3 inputs from original hazy input for fusion )

## 4 Assessment of Guide

Performance assessment & Remarks by the guide: Poor/Acceptable/Satisfactory/Good/Very Good/Excellent Name & dated signature of the guide: