

College of Engineering Chengannur
Department of Computer Engineering
M. Tech. Computer Science(Image Processing)
03CS6902 Mini Project
Periodic Report No.12 (For the period (01/09/2021) to (10/09/2021))
IMAGE DEHAZING/Effective Single Image Dehazing by Fusion
CHN20CSIP05 SHIJINA T

1 Work Assigned

Complete first step of proposed algorithm
study over on image fusion and weight maps

2 Work Done

Implemented DCP algorithm on different patches and need correction at computing airlight locally and need add change on DCP algorithm as adding a guided f.
Genarated Laplacian image using inbuilt function.
Studied on weightmaps to be used.

3 Work Schedule for Next 10 Days

Start work over weight map assigning and image fusion

4 Assessment of Guide