

**College of Engineering Chengannur**  
**Department of Computer Engineering**  
**M. Tech. Computer Science(Image Processing)**  
**03CS6902 Mini Project**  
**Periodic Report No.11(For the period 23/8/2021 to 31/09/2021)**  
**Steganography/ Hiding Images within Images**  
**CHN20CSIP07 Sree Lekshmi B S**

## **1 Work Assigned**

Clear the doubts about revealing network. Start implementing the project.

## **2 Work Done**

### **2.1 Work done till September 1**

Work scheduled for period (26/04/2021 - 01/05/2021)

1. Identify suitable project area.

Work scheduled for period (02/05/2021 - 11/05/2021)

1. Identify suitable project topic from selected area.

Work scheduled for period (13/05/2021 - 21/05/2021)

1. Selected a reference paper.

Work scheduled for period (23/05/2021 - 31/05/2021)

1. Prepare for IC and choose guide.

Work scheduled for period (01/06/2021 - 10/06/2021)

1. Conduct literature survey of related works.

Work scheduled for period (11/06/2021 - 21/06/2021)

1. Analysed various methods that can be used in the project.

Work scheduled for period (22/06/2021 - 01/07/2021)

1. Analysed various modules of the project.

Work scheduled for period (02/07/2021 - 12/07/2021)

1. Collect dataset.

Work scheduled for period (13/07/2021 - 22/07/2021)

1. No work sheduled for project due to semester break for S1 exam .

Work scheduled for period (23/07/2021 - 31/07/2021)

1. Conduct detailed study on project topic.

Work scheduled for period (from 01/08/2021 - 10/08/2021) are:

1. Prepare for design presentation.

Work scheduled for period(11/8/2021-22/8/2021)

1. Presented design of the project.
2. Obtained approval for project implementation.
3. Asked to find proper answer to some questions.

Work scheduled for period(22/8/2021-31/9/2021)

1. Clear the doubts regarding the working of revealing network.
2. Study CNN architecture and its functional components in detail.
3. Completed initial set up. Start coding for training of preparation network.

### **3 Work Schedule for Next 10 Days(1/9/2021-11/9/2021)**

1. Implementing CNN networks.
2. Perform training using natural images.

### **4 Assessment of Guide**

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