MONTHLY ASSESSMENT -III (Detail Design, Prototype and Test phase)
(This assessment shall be done by another guide of department or interdepartmentally along with guide)   (DATE : 10 /10 /19)

1. Which theoretical subjects/concepts are involved with your project? How it is useful to your project?

   Image Processing, paython, Arduinio, AI, IOT, Raspberry PI, camera, computer for development, Alarm system are major concepts for project.

2. Which software/design tool/Skills you have learned/applied during the project? Explain the features of it.

   Image processing kit, Arduino, Paython, AI, IOT, Raspberry PI, camera, cloud, different type of Algorithum to understand that what activities are doing user.

3. Explain the prototype/model prepared by the student/team.

   Model is all about to detect the driver that he/she is using gadgets, or not. we detect the photo and position and recognize with datubase. and if it is using then give the alert Alarm.

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4. What are the materials, technology, things have utilized to make the prototype/model?

   Camera,
   Image Processing Tool kit,
   Ruspberry PI,
   Battery connection,
   Python, Arduino.

5. How many Iterations have you done to reach final solution? Explain modification/revise parameters/characteristics for each iteration.

   Driver Detection is most not
   easy to implement because we
   are failed in intial face to
   detect mobile phone with only
   use of taking photos.

6. What is the scope of the project? How you are planning to implement it in future?

   This project is very useful in
   Security and safety purpose by
   automobile companies and parents
   for safety of their children.

SUGESTIONS BY EVALUATOR:

PROTOTYPE/MODEL SUGGESTIONS:
Found ok
GENERAL SUGESTIONS:
Found ok
Overall Mark, considering assessment I & II (Out of 10):   08

Department/Interdepartmental Evaluator name and sign:
Guide sign:
Date: 17/20/2019