**Written Proposal (10 pages)**

**Problem definition – what’s the problem you are trying to solve**

The problem that I’m going to solve is based on the real world problem such like the road accidents that taken place vividly throughout the world .this prototype which I’m going to introduce is about the situation where prototype of a toy car senses the obstacles in front of it. And it gives a warning to user before it reaches the obstacle by indicating the warning by evolving LED red bulb. It reaches the destination by using the GPS navigation sensor where we have indicated the destination earlier.it also gives the picture obstacle in the pc (we are using the web cam) and also we can adjust speed according to the user input just after it reaches affordable speed ().user can choose his speed according to the condition of the road. (Mud road, snow road, high way, dry road)

Why this problem is so important to solve - e.g. Magnitude of the problem with supporting evidence (Referencing must be given)

How are you trying to solve Intended solution and technology to be used?

Give the architecture of the system 

When and where you can apply/use your application (Conditions)

Draw a flow chart to show how your application will work