**FABRICATION OF MULTI NUT TIGHTER OR REMOVER**

**Aim**

The main concept of the proposed system is nut fitting & removing without human help for driving. The heart of the project is motor.. The components used here for efficient function of individual blocks are Motor, Nut fitting arrangement (spanner) and spur gear arrangement.

**Software Requirements**

The first phase of this project is design of the Multi Nut tighter or remover, we are designing this using the 3D modelling software Pro E Wildfire 5.0, after designing we are going to mechanize it using the same software.

**Hardware Requirements**

For design we need a PC or Laptop with a minimum of 2GB RAM and an Intel I3 processor.

**List of Outputs Provided**

The Design software Pro E wildfire 5.0 will be provided along with the 3D design and mechanism files of the Multi Nut tighter or remover. Images, Screen shots and mechanism video files will be provided. Finally the fabricated working model of Multi Nut tighter or remover will be provided.