

ABSTRACT

STAIR CLIMBING WHEEL CHAIR

TEAM

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PROJECT DESCRIPTION

The aim of our ITSP project is to create a wheelchair that would climb stairs by modifying the design of the wheels

LEARNING OBJECTIVE

- Mechanism of Servo motors
- Image processing
- Coding

IMPLEMENTATION

First of all the wheelchair will calculate the height of step to be taken according to the height of the stair. Then the mechanism such that it will climb the step. So with simple modification in design of wheel chair can be helpful for a whole lot of people!!