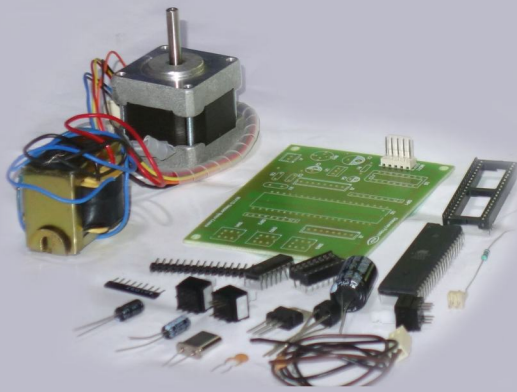This is Microcontroller based Project. Here, the Stepper motor is rotating with the help of microcontroller. It controls the speed of DC Stepper motor. The controller is simple and easy to construct and can be used in many applications includes Machine control and Robotics for controlling the axial rotation in XY plane

Features

- Visualization of output with rotating motor.

- Controllable speed of motor.

- Descriptive operating manual with procedure.

- Circuit diagram with PCB Layout for better understanding

Technical Specifications

Power Supply   :   230 V, 50 Hz AC

Transformer   :   230/0-9 150mA

Crystal   :   11.0592 Mhz

IC   :   AT89S52, 7805, ULN2008

Subject to change - Version 2.0