**Exp-8**

**Stepper MOTOR**

#include <Stepper.h>

const int stepsPerRevolution =200;

Stepper myStepper(stepsPerRevolution , 8,9,10,11);

void setup() {

myStepper.setSpeed (60);

Serial. begin(5200);

}

void loop() {

Serial.println("Clockwise”);

myStepper.step(400) ;

delay(500);

Serial.println("Counter Clockwise”);

myStepper.step(-400)

delay(500);

}

