**Name: Gautami Patil**

**Roll No.73**

**Practical 4**

code - Interfacing diagram of stepper motor with motor

int enable2 = 9;

int in3 = 10;

int in4 = 11;

void setup()

{

pinMode(enable2 , OUTPUT);

pinMode(in3, OUTPUT);

pinMode(in4 , OUTPUT);

}

void loop()

{

int analogValue = analogRead(A0);

analogWrite(enable2 , analogValue);

digitalWrite(in3 , HIGH);

digitalWrite(in4 , LOW);

}