

# Sanskar gupta

sanskarguptapvt@gmail.com | +916263926626

Highly motivated and keen learner in the field of electronics and communication.  
Was ranked 98 percentile in JEE

---

## Education

**Rajiv Gandhi Institute of Petroleum Technology**  
BTech ECE - 5.61 till 5th semester

10/20 - present

**Sri Sankaracharya Vidyalaya**  
High School - 88.2%

04/20

---

## Projects

### Cave Excavation Rover

- Made an cave excavation rover that goes to the end of the cave automatically without any manual control with the help of ultrasonic sensor and Aurdino UNO

### Water level Indicator

- Made a water level indicator which consistently tells the water level of tank on our phone to prevent water overflow. The devices used were Nodemcu ESP 8266 and Ultrasonic sensors
- 

## Achievements

- 1. Ranked 98 percentile in Joint Entrance Exam (JEE)
  - 2. Awarded silver medal in IMO(international mathematics Olympiad) at state level
- 

## Key Skills

- C++
- Aurdino
- IOT