PROJECT IN BRIEF:

The project work "Intelligent Light and Smart Fan" is done with infra red (IR) light with respect to temperature variant. It has the advantage that include low power requirements like Laptop, telephone, and personal assistants, low circuitry cost, simple circuitry. It is an automatic dual process. This KIT is intelligent enough that it could detect moving bodies as well as, a KIT which is smart enough that it could sense the temperature and regulates the fan speed. Thus with less, single power consumption at normal AC voltage, we can performed the operation of both the bulb and the fan. It makes our life more safety as it can detect the presence of any person.