

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“JNANA SANGAMA”, BELGAUM-590014



Project Report

On

**“VISUAL AID FOR ENGINE HEALTH AND FUEL TANK
MONITORING SYSTEM FOR MOTOR BIKES”**

Submitted in partial fulfillment of

BACHELOR OF ENGINEERING

IN

ELECTRONICS & COMMUNICATION ENGINEERING

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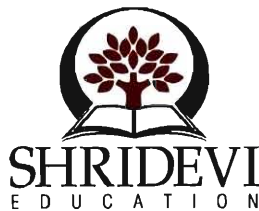
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ABSTRACT

As we all know the increasing fuel rates by the government of India and people cheated by the petrol bunks by the quantity of fuel refilled while refilling their vehicle is causing a good loss. With this major problem in our mind we are to develop a device which can overcome this problem. Along with this, this device can also measure several other parameters such as the temperature of engine and the amount on carbon monoxide produced by the vehicle.

Nowadays the growths of the vehicles are increasing day by day and even the price of fuel too. Many of the petrol bunks are cheating their customers by the amount of fuel they refill. The quantity of fuel they refill is displayed exactly but the quantity poured into the tank is not exact. Therefore this has caused a good loss to every customer. To overcome this here is a project which can display the exact amount of fuel poured into the tank. This project along with this parameter is also capable of measuring several parameters like measuring of engine temperature, amount of carbon monoxide produced by the vehicle, battery life, purity of petrol and the gear position.