

GSM Based Generator Monitoring System by SMS Alert

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Dedications

To our Parents, who provide us such a pleasant place to study at, To our Family and friends, who were all the time there for us, To our Professors, who educate us so we could do what's right,

&Specially To our faculty of School Of Engineering and Project Advisor Mr. Muhammad Atif, who guided us in such a nice way that we had a very vigorous learning environment and who educated us what being professional Really Means.

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ABSTRACT

The use of Generators has become a very common in almost every infrastructure. The problems occurred in using them have also become very common such as low fuel, High temperature, Power protection and over load problems

In this project we tried how to control generator fuel level monitoring system by SMS alert. We observed every single device and appliance being used there. We designed this system more prospectively to minimize the fuel theft which is getting most common now a days. This system is really helpful in this regard, which minimize the fuel theft. This system is also suitable for overload problems and high temperature troubles

Due to this project in any industry or organization, where we deals with main or a generator source where we requires the switching and a shift of a load appliances with more ease and with reliability and comes with less cost. It is programmed in such a way which is very user friendly can be operated easily and monitored more efficiently by some operating commands shifting loads and fast automatically programmed switching.

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