

Launch of refreshingly new website



Website is the face of a company and with the advancement of digitalization a website with all the products, services, features, views and details plays a vital role to represent yourself.
We are very happy to announce the refreshingly new look of our website:

"www.sushilengineers.net".

Users will now not only get the details of our company but they will also be able to know the new product launches, Catalogs, specifications etc.,

We have now made an all new media section to showcase our presence in the social media platform consisting of special blog column to highlight our views on various topics along with various other new sections.

Please visit
www.sushilengineers.net
to know more... v_{ol. - 2}





Bio-diesel as an alternative to petroleum diesel

Biodiesel is an alternate to Diesel which can be used to replace the diesel.

As compared to petroleum diesel the biodiesel produces less particulate matter, carbon monoxide, unburned hydrocarbons and Sulphur dioxide.

It increases the lubricity and emissions are 50% less than conventional diesel fuel.

Generally, no expensive modifications are needed in the engine to switch to this fuel.

Biodiesel is generally blended with petroleum-based fuel.

As the name suggests it is biodegradable and has non toxic properties.

It can be produced from any fat or vegetable oil, including waste cooking oil.

Production of Biodiesel is done by three basic methods:

- Catalyzed base transesterification of the oil.
- Direct Acid catalyzed transesterification of the oil.
- Conversion of oil to fatty acids and then to biodiesel.

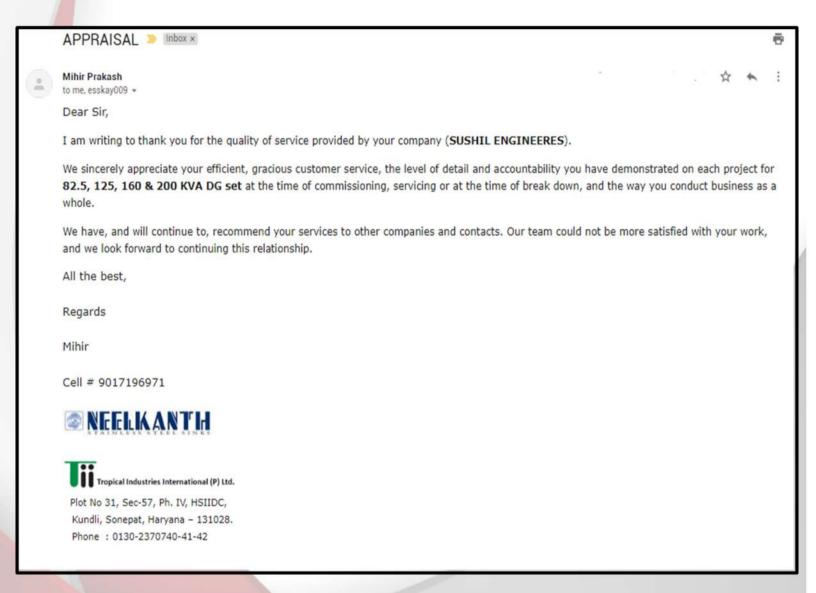
The transesterification process is the reaction of triglyceride with an alcohol to form esters and glycerol. The products of reaction are Biodiesel and glycerol.

In India, Bureau of Indian Standards has come up with Bio-diesel standard as BIS 15607.

If the biodiesel blend is not uniform or contains more than 5% Biodiesel, it may impact durability of fuel system components.

For more details on this topic read our complete article available at our blog page under the media section at our website "www.sushilengineers.net".

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Feedback from Tropical Industries International (P) Ltd.

We love to hear from our customers and here is an appraisal from one of our customer M/s Tropical Industries International (P) Ltd. using our supplied and installed DG sets of 82.5KVA, 125KVA, 160KVA and 200KVA.

M/s Tropical Industries International (P) Ltd. is one the leading exporters of SS Sinks, having their manufacturing units at HSIIDC Kundli, Haryana. They have been using our Cummins DG sets from past many years and have recently also purchased a new 200KVA QSB6.7-G15 DG set for their unit considering the expansion of their manufacturing unit. Their progress reflects their hardwork and commitment towards their work along with using products and services from M/s Sushil Engineers.

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Showcasing some achievements



62.5 KVA DG set supplied to, M/s DS Flyash Bricks, Sonipat.

320 KVA DG set supplied to, M/s Sirca Paints, Nathupur.





40 KVA DG set supplied to, M/s Sirca Paints, Nathupur.

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Few Greetings Posted















"The key to SUCCESS is to Start before you are ready"
- Marie Forled

Stay Connected for Our Next Edition!!

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