Performance of Diesel Engine by Adding Secondary Fuel as HHO

Reviewer 1: --

1. In several sections sentences has spelling and grammar mistakes, which needs to be corrected.
2. In several sections sentences has space problem, which needs to be corrected.
3. Proper sentence construction in several sections to be modified.

<table>
<thead>
<tr>
<th>Actual</th>
<th>Suggested</th>
</tr>
</thead>
<tbody>
<tr>
<td>using HHO for diesel engine</td>
<td>using HHO for a diesel engine</td>
</tr>
<tr>
<td>engine inlet manifold the HHO gas is supplied by HHO kit</td>
<td>the engine inlet manifold, the HHO gas is supplied by the HHO kit</td>
</tr>
<tr>
<td>The results shows that HHO Performance</td>
<td>The results show that HHO Performance</td>
</tr>
<tr>
<td>days despite growing world population</td>
<td>days despite the growing world population</td>
</tr>
<tr>
<td>Energy demands from fossil fuels likes natural</td>
<td>Energy demands from fossil fuels like natural</td>
</tr>
<tr>
<td>fuels has released poisonous gases</td>
<td>fuels have released poisonous gases</td>
</tr>
<tr>
<td>A some portion of Brown gas that produced by Electrolysis</td>
<td>Some portion of Brown gas produced by the Electrolysis</td>
</tr>
<tr>
<td>The Compared to engine operating with HHO</td>
<td>Compared to engine operating with an HHO</td>
</tr>
<tr>
<td>resulted in an increase in engine torque output of</td>
<td>increased engine torque output of</td>
</tr>
<tr>
<td>it affect the indicated, Brake thermal efficiency</td>
<td>it affects the indicated, Brake thermal efficiency</td>
</tr>
<tr>
<td>HHO gas at operating condition of the engine</td>
<td>HHO gas at the operating condition of the engine</td>
</tr>
<tr>
<td>a atomic ratio of 2:1 Hydrogen fuel enhancing to a diesel</td>
<td>with an atomic ratio of 2:1 Hydrogen fuel enhancing to diesel</td>
</tr>
<tr>
<td>one of the most abundant energy sources in the nature</td>
<td>one of the most abundant energy sources in nature</td>
</tr>
<tr>
<td>Depletion of the primary fuels as HHO are nontoxic</td>
<td>Depletion of the primary fuels as HHO is nontoxic</td>
</tr>
<tr>
<td>is measured using burette and a stopwatch</td>
<td>is measured using a burette and a stopwatch</td>
</tr>
<tr>
<td>study of performance of Diesel and with addition</td>
<td>the study of the performance of Diesel and with the addition</td>
</tr>
<tr>
<td>Determine the peak load to be applied</td>
<td>Determine the peak load be applied</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>to run for few minutes before it stop</td>
<td>to run for a few minutes before it stops</td>
</tr>
<tr>
<td>Inlet pressure of 3kg/cm² at maximum load</td>
<td>Inlet pressure of 3kg/cm² at a maximum load</td>
</tr>
<tr>
<td>using Diesel+HHO gas at inlet pressure of 3kg/cm²</td>
<td>using Diesel+HHO gas at an inlet pressure of 3kg/cm²</td>
</tr>
<tr>
<td>load by incorporating HHO generator.</td>
<td>load by incorporating an HHO generator.</td>
</tr>
<tr>
<td>The Graph plotted between Load Vs Mechanical</td>
<td>The Graph plotted between Load Vs Mechanical</td>
</tr>
<tr>
<td>Diesel+HHO gas at inlet pressure of 3kg/cm² and</td>
<td>Diesel+HHO gas at an inlet pressure of 3kg/cm² and</td>
</tr>
<tr>
<td>but without any modification to engine</td>
<td>but any modification to the engine.</td>
</tr>
<tr>
<td>+HHO gas as supplementary fuel in diesel engine</td>
<td>+HHO gas as supplementary fuel in a diesel engine</td>
</tr>
<tr>
<td>HHO at inlet pressure of 3 kg/cm² at maximum</td>
<td>HHO at an inlet pressure of 3 kg/cm² at a maximum</td>
</tr>
<tr>
<td>maximum load at constant speed</td>
<td>maximum load at a constant speed</td>
</tr>
<tr>
<td>hydrocarbon emissions from Diesel Engine</td>
<td>hydrocarbon emissions from Diesel engine</td>
</tr>
</tbody>
</table>

Comments to Editor:

1. After modifying the content, paper can be accepted for possible publication.
Reviewer 2: --

1. Paper should be written in JMCMS Journal format.
2. References and in-text citations are not in JMCMS format. More references should be included and sequentially/adequately arranged, as cited in the text.
3. In many places, sentences are started with abbreviations. When it is introduced for the first time, the full form should be given.
4. Authors need to Modify Abstract and conclusion more appropriately.
5. In section three, sentences end with few numbers of the full stop, which needs to be removed.
6. Conflict of interest regarding article should be mention in the text.

Comments to Editor:

1. After modifying the content, paper can be accepted for possible publication.
Reviewer 3: --

1. Paper should be written in JMCMS Journal format.
2. References and in-text citations are not in JMCMS format. More references should be included and sequentially/adequately arranged, as cited in the text.
3. Authors need to describe the literature survey in introduction section more elaborately
4. The Abstract and conclusion are needed to be Modified in accordance to fulfill the paper aim.
5. Conflict of interest regarding article should be mention in the text.

Comments to Editor :

1. After modifying the content, paper can be accepted for possible publication.

Regards
Editorial Manager

[Note: This is a computer-generated Report hence, no need of any Signature.]