

**Review Form 1.7**

Journal Name:	<b>Journal of Engineering Research and Reports</b>
Manuscript Number:	<b>Ms_JERR_115106</b>
Title of the Manuscript:	<b>Optimizing Hydrogen and Ammonia Injection Timing for Enhanced Mixture Formation in Internal Combustion Engines</b>
Type of the Article	<b>Original Research Article</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</b>
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>Yes.</b> Research revealed the influence of different parameters on hydrogen-ammonia-air mixture formation process, to achieve energy conservation and reducing emissions.</p> <p><b>Yes</b></p> <p>Yes</p> <p>There is double title (2-3 model validation) that should be corrected.</p> <p><b>Yes</b></p> <p>Yes</p> <p>- Why the optimum starting point for hydrogen/ammonia injection is so important and where we will be using it - What are the sources of error in both experiments and using converge software, and how did you control them</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes. It can be grammatically checked again to rectify the minor issue.</p>	
<p><b>Optional/General</b> comments</p>	<p>It is suggested to add a picture from the experimental set up.</p>	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</b>
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

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