



**SDI Review Form 1.6**

Journal Name:	<a href="#">Journal of Scientific Research and Reports</a>
Manuscript Number:	Ms_JSRR_49706
Title of the Manuscript:	Modal analysis and optimization of typical parts of 2K-V reducer
Type of the Article	

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**PART 1: Review Comments**

	Reviewer's comment	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>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1. Introduction section is missing</li> <li>2. Line 44 starts with section 1.2</li> <li>3. Paper is not clearly written, it cannot be accepted in this form. I suggest authors to rewrite the paper.</li> <li>4. Authors need to give details of FE Analysis.</li> <li>5. Authors have only conducted modal analysis using FEA, resonance conditions are not discussed, which are very important.</li> <li>6. Suggest to use some more references in this area of research to strengthen the paper</li> </ol>	<ol style="list-style-type: none"> <li>1. According to the reviewer's suggestion, it has been identified as "1. Introduction" on the introduction topic after the abstract and keywords.</li> <li>2. Line 44 doesn't start with section 1.2, it starts with section 1, and the subtitle is 2K-V type reducer transmission principle.</li> <li>3. According to the reviewer's suggestion, most of the paper has been recompiled</li> <li>4. According to the reviewer's suggestion, the whole process of FE analysis runs through the entire article.</li> <li>5. According to the reviewer's suggestion, the resonance conditions have been explained in the fourth section.</li> <li>6. According to the reviewer's suggestion, more references have been cited.</li> </ol>
<b>Minor</b> REVISION comments	Nil	
<b>Optional/General</b> comments	Nil	



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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	no