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## **SDI Review Form 1.6**

Journal Name:	Journal of Engineering Research and Reports	
Manuscript Number:	Ms_JERR_43711	
Title of the Manuscript:	MODELING AND OPTIMIZATION OF OPERATIONAL COSTS OF NISSAN URVAN VEHICLES OF A FLEET OPERATOR.	
Type of the Article	Case study	

## **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)
<u>Compulsory</u> REVISION comments		
Minor REVISION comments	<ol> <li>Abbreviation in Tables should be defined or explained in text.</li> <li>Why is the second-order mode adopted? The analysis of each car should be matched to an appropriate model. Even though Chapra and Canale use the power law, the authors should identified the data first and choose the best fit polynomial order.</li> </ol>	
	<ul> <li>3. Why did the authors use the different optimization method with respect to the principal parameters; maintenance cost, replacement cost and income generated.</li> <li>The reason needs to be clarified.</li> <li>4. There are many typos and grammatical errors. English needs to be polished.</li> </ul>	
Optional/General comments		

# **Reviewer Details:**

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Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)