

## Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_92378
Title of the Manuscript:	Decongesting NH-57 via Nayagarh Town by Bypass, Odisha
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:

(<https://www.journalcjast.com/index.php/CJAST/editorial-policy> )

### 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	<b>This paper must have some clarification on benefits of having 'bypass' by constructing the bridge as alternative route. There should be some calculation on:</b> <ol style="list-style-type: none"><li>1. How far the bypass mitigates existing congestion which can be termed in traffic performance of V/C or volume per capacity ratio.</li><li>2. Some economic value may also be shown by denoting saving of travel cost due to bypass.</li><li>3. The points above can be made by a simple network representation of existing road and its alternative/bypass and be simulated with some of scenarios of those two alternative roads.</li></ol>	
<b>Minor</b> REVISION comments	Paper needs to be more specific of describing the existing troublesome route/road, and the bypass (i.e., it is not so clear when it is mentioned as a road with two lanes,...is it for each direction or both directions).	
<b>Optional/General</b> comments	none	

### PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

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