

Review Form 1.6

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_86129
Title of the Manuscript:	Flutter modelling and computation of a flying wing aircraft
Type of the Article	Original Research 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.journaljerr.com/index.php/JERR/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)
Compulsory REVISION comments	1. The motivation should be cleared alongside the contribution to the field. 2. The numerical matrix model should be elaborated. 3. Comparison to other FEM model methods should be considered.	1. Thanks. The contribution of the flutter computation of the flying aircraft is difficult to be found. This paper wanted to present this kind of numerical analysis of the aircraft with useful computational method and some discussion related to different flight situations. 2. Thanks. The authors have added some numerical matrix model. (p6) 3. Thanks, it is pity that some other FEM model method (i.e. such as FEM modelling based on entity meshes) would meet local mode included in the first five modes which can influence the flutter computation significantly. But the presented FEM modelling can provide effective mode analysis for the flying wing aircraft.
Minor REVISION comments	4. Latest references should be added.	Thanks, the authors have added some references to the revised paper. (p9)
Optional/General comments		

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>	