

## Review Form 1.7

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_110951
Title of the Manuscript:	THE UTILIZATION OF 32 FULL FACTORIAL DESIGN (FFD) FOR OPTIMIZATION OF LINCOMYCIN HYDROCHLORIDE (LNH) LOADED NANOGEL INVOLVING; DESIGN OF EXPERIMENTS (DoE) AN ADVANCED APPROACH
Type of the Article	Original Research Article

### 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  1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)  2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)  3. <b>Is the abstract of the article comprehensive?</b>  4. <b>Are subsections and structure of the manuscript appropriate?</b>  5. <b>Do you think the manuscript is scientifically correct?</b>  6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b>  <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	 1. In this study 3 <sup>2</sup> FULL FACTORIAL DESIGN was used to synthesize the LNH-loaded nanogel using the Nanoprecipitation and Dispersion method, with variations in the drug-polymer ratio.  2. The Title can be summarized.  3. More important results should be included in the abstract section  4. Subsections and structure of the manuscript are appropriate  5. I think that the manuscript is scientifically correct  6. The references are sufficient and recent	
<b>Minor</b> REVISION comments  1. <b>Is language/English quality of the article suitable for scholarly communications?</b>		
<b>Optional/General</b> comments	 1. The sentence mentioned before Table 01 is repetitive and should be deleted 2. The main goals of this study should be mentioned at the end of the introduction section 3. ANOVA results should be comprehensively explained. 4. The quality of graph should be improved 5. Explain the optimum condition you find in this study 6. The effect of the independent variables on the dependent variables should be more explained	

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

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