

Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_94222
Title of the Manuscript:	Synthesis, Characterization And Antimicrobial Screening - In Vitro And In Silico Of A Novel Hydrazone Compound Exhibiting Strong Bacterial Escherichia Coli Inhibitory Potentials.
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.journaljamps.com/index.php/JAMPS/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	Please check the language, spacing and other grammatical corrections Draw the structures and scheme in proper format of the structure Put broad view – importance of hydrazones as intermediate and final product (latest references) Put IUPAC name of SAFTAH with proper stereochemistry Explain IR and NMR spectra in result and discussion Structure draw in 2D docking image is not correct so make it correct and provide clear 3D image with labelling and interactions. Compare antimicrobial activity data with reference or standard Provide additional characterisation of the manuscript such as mass analysis.	
Minor REVISION comments	Whole manuscript should be revised with latest references and justified result and discussion Put novelty of your work	
Optional/General comments	Based on above comments, manuscript may get accepted.	

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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