

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_79986
Title of the Manuscript:	Calculation of the zone of inhibition and sensitivity pattern of Fenugreek seeds extract and Negila sativa seeds extract on ESBL E. coli growth plates
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.journaljpri.com/index.php/JPRI/editorial-policy>

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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	<ol style="list-style-type: none">1. Overall abstract is lengthy. Should make brief and scientific.2. Overall, authors should give more information about these plants like habitat, botanical distribution, ethnomedicinal uses, major bioactive compounds. Also mention the scientific name of Fenugreek.3. Extraction method is unclear. During extraction crude drugs to solvent ratio must be at least 1:5. Here only 2.5 litre for 1 kg powder. For effective extraction maceration should be done at least two time. Moreover, drying at 60^o C is non-scientific as it may degrade thermo labile bioactive compounds. Vacuum assisted drying is necessary.4. During antibacterial analysis it is mandatory to use blank control and standard drug control. But there is no any information about these.5. For each concentration of extract 40 sample? What does it mean? It is very much confusing.6. Please put the figure of media where ZOI is observable to make this manuscript more authentic.7. Discussions completely lack the literature study about the possible compounds from these plants which are responsible for antibacterial effect.	
Minor REVISION comments	<ol style="list-style-type: none">1. It is totally irrelevant to mention table in abstract2. If you observe ZOI after 48, why you mentioned 24-48 hrs. Just fix the time not 24-48, it is not scientific.3. What further work can be done ? Please elaborate conclusion4. If you write abbreviated form of sample once with description. It is not necessary to write full name in other text.5. What was the solvent used for extract dilution?6. Please reduce the content of background with major emphasis on objective.	
Optional/General comments	Overall, Methodology used in the research is poor and unclear. Authors should strictly answer the comments with justification for acceptance.	

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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