



**SDI Review Form 1.6**

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_68048
Title of the Manuscript:	Facile Green Synthesis of Iron Oxide Nanoparticles Using Phoenix dactyliferaL. Seed Extract and Their Antibacterial Applications
Type of the Article	<b>Original Research Article</b>

**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:

(<http://www.sciencedomain.org/journal/10/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	<ol style="list-style-type: none"> <li>1. "In IONPs, a new peak appeared that contributed to Fe-O". Add the wave number of this new bond.</li> <li>2. "IONPs have shown more antibacterial efficacy compared to those for chemically synthesised IONPs". How can you say this line without adding comparison with synthesised IONPs. I suggest comparing it with developed method and applying suitable statistical test.</li> <li>3. The use of various analytical methods reveals the clear idea of this research. Adding Uv-spectra may provide information about conjugation. As the solution is colored complex, could have been interesting.</li> </ol>	
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>1. Fonts are irregular. Make it uniform as per the journal guidelines.</li> <li>2. "This could be since reduced iron is rapidly oxidised in aqueous environment in comparison to its silver and gold counterparts causing a high degree of instability and aggregation". Rewrite this in a clear way. Page 3</li> <li>3. <b>DISCLAIMER</b> looks out of format. Make it justified.</li> </ol>	
<b>Optional/General</b> comments	<ol style="list-style-type: none"> <li>1. I request to look from page 1 to last for the grammer. Seems like you have prepared this manuscript in hurry. Lots of typing, spacing, font errors. Correct it</li> </ol>	



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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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Department, University & Country	<b>Shree Medical and Technical College, Nepal</b>