

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Physical and Chemical Sciences</a>
Manuscript Number:	Ms_AJOPACS_80682
Title of the Manuscript:	Synthesised Heterocyclic Organic Compound and XRD, Thermal, Optical Characterization Studies on it.
Type of the Article	Original Research Article

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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:

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**PART 1: Review Comments**

	<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>Compulsory</b> REVISION comments	<p><b>Abstract:</b> <b>Nd: YAG or Nd : Yag?</b> Correct it.</p> <p><b>Introduction:</b> Rewrite the introduction part. Objective should be clearly mentioned. Earlier works, methods, applications relevant to the present work should be added clearly.</p> <p>Table: 1 Crystallite size 0.783103098 and other parameters. Please mention two decimals.</p> <p>Sherr formula? Is it right?</p> <p>What is the step angle used for XRD?</p> <p>FTIR: Wavenumber mentioned in spectra is not visible. Authors should change</p> <p><b>Figures: Indications given in all the figures are not visible. Make it clear and increase the font size.</b></p> <p><b>Conclusion: what is the application of your work? What are the highlights of your work?</b></p> <p><b>Authors should address this issue promptly before considering this work to publish. Discussion part is weak. Strengthen the manuscript by providing appropriate scientific explanation for each part.</b></p> <p><b>There are many grammatical errors, typographical mistakes. Rectify all.</b></p> <p><b>Major Revision</b></p>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

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**PART 2**

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

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