

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_103335
Title of the Manuscript:	Effect of Different Organic and Inorganic Fertilizers on Growth, Yield and Quality of Black Cumin (Nigella sativa L.)
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.journalijecc.com/index.php/IJECC/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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The article is original and includes important issues and analyzes to identify the effects of different doses of organic and inorganic fertilizers and its role in growth, yield and quality of Black Cumin variety AN-1.</p> <p>Growth parameters, earliness parameter, yield parameter, number of seeds per umbel, seed yield per plant and test weight were studied.</p> <p>It is interesting and deserves attention!</p> <p>This research is unique in because studies on productivity of black cumin offer a fundamental understanding of the traits on which breeding strategies for crop production are based.</p> <p>The article is structured correctly and written in a good style, and the terminology used is correct. From the literature review, which includes 14 literature sources, it is clear that the author knows well the state of the problem, from which he correctly formulates the main goal and objectives of the study. The results of the experiments are presented on 8 pages and are illustrated with 2 tables, consistent with the specifics of specific indicators, as well as the large number of studies reflected in the methodology of the article.</p> <p>The obtained results are interpreted correctly, and the methodology used is adequate to the set tasks. A very good statistical processing of the data has been made, which allows making reliable and substantiated conclusions.</p> <p>This work reveals that the use of a combination of organic manures and inorganic fertilizers had a significantly positive impact on the growth and development of black cumin.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language quality of the article is suitable for scholarly communications.</p> <p>The exact terminologies and assay names used in the study were used.</p>	
<p>Optional/General comments</p>		

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

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