

Review Form 1.6

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| Journal Name: | International Journal of Environment and Climate Change |
| Manuscript Number: | Ms_IJECC_84829 |
| Title of the Manuscript: | Epidemiology of late blight of potato, its progress and apparent rate of infection |
| Type of the Article | 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) |
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| Compulsory REVISION comments | Discussion section has to be elaborately given along with the literature. Recent literature relevant to the manuscript to be included in introduction. Since references belong to 2010 only given in the paper. Introduction has to be given elaborately since the disease related to Irish famine which is of historic importance. | Very few nos. of researchers worked related to this manuscript. |
| Minor REVISION comments | Minor correction given in the text | Done |
| Optional/General comments | Late blight of potato caused by <i>Phytophthora infestans</i> is one of the most destructive diseases of potato world over. The management of the disease seems to be difficult due to its obligate nature of the pathogen. Rapid multiplication of the disease under favourable climatic conditions. Hence the present study pertains to the effect of weather parameters on initiation and severity of late blight of potato, Progress of late blight of potato in respect of percent disease intensity, Apparent rate of infection and AUDPC. The study gains more importance in the context providing suggestion to the management of the disease at appropriate time. | Ok |

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) |
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| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |