

Review Form 1.7

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| Journal Name: | Journal of Scientific Research and Reports |
| Manuscript Number: | Ms_JSRR_112248 |
| Title of the Manuscript: | Economics of Paddy Cultivation in Thamirabarani River Basin of Tamil Nadu |
| Type of the Article | |

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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| <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 manuscript is based on entitled "Economics of Paddy Cultivation in Thamirabarani River Basin of Tamil Nadu" is suitable for decision makers to provide agricultural compensation to farmers at the time of disaster. This manuscript will attract scientific community to create new policies to increase the agricultural production.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Some of the following recent references, suitable for the manuscript must be added in introduction section in the revised manuscript: (1) Gupta et al., (2015). Bistatic measurements for the estimation of rice crop variables using artificial neural network. <i>Advances in Space Research</i>, 55 (1613–1623). (2) Kumar et al., (2022). Multiple crop yield estimation and forecasting using MERRA-2 model, satellite-gauge and MODIS satellite data by time series and regression modelling approach. <i>Geocarto International</i>, 37 (16590-16619). (3) Kumar et al., (2017). Retrieval of rice crop growth variables using multi-temporal RISAT-1 remotely sensed data. <i>Russian Agricultural Sciences</i>, 43 (461-465).</p> | |
| <p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p> | <p>Language/English should be improved in the revised manuscript. Grammatical errors should also be checked in the entire manuscript.</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) |
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| <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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Reviewer Details:

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| Name: | Pradeep Kumar |
| Department, University & Country | School of Environmental Sciences, Jawaharlal Nehru University, India |