

## Review Form 1.6

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|--------------------------|---|
| Journal Name:            | <a href="#">Current Journal of Applied Science and Technology</a>   |
| Manuscript Number:       | Ms_CJAST_88294  |
| Title of the Manuscript: | Mapping of land use/land cover changes in the selected midland Paddy fields of Kollam District, Kerala, India |
| 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.journalcjast.com/index.php/CJAST/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. The organization of this manuscript could be added to the end of introduction.</li><li>2. The method to derive LULC from remote sensing images should be introduced in details.</li><li>3. How is the accuracy of LULC from remote sensing images? I suggest the authors to validate it in the experiments.</li><li>4. More analysis on the results is suggested.</li></ol> | Thank you for the comments. I have corrected the manuscript according to the reviewer suggestions.  |
| <b>Minor</b> REVISION comments      | <ol style="list-style-type: none"><li>1. More related works should be added.</li><li>2. Are the remote sensing images geometrically registered? Please see the review article "Advances and Opportunities in Remote Sensing Image Geometric Registration" for more information.</li><li>3. Keep the same image size in the same figure (e.g., Fig. 8 and Fig. 9).</li></ol>  | Thank You for the suggestions.  |
| <b>Optional/General</b> comments    |  |   |

### 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) |
|--|---|---|
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | There are no ethical issues in this manuscript  |