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| Journal Name: | [**Asian Journal of Geographical Research**](https://journalajgr.com/index.php/AJGR) |
| Manuscript Number: | **Ms\_AJGR\_132198** |
| Title of the Manuscript: | **NDVI-Based Geospatial Analysis of Forest Cover Alterations in Daldali Reserve Forest, Assam, India** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The study is very crucial as changes in LULC owing to urbanization is a global issue. Hence, to protect future generations we need to study on changes or loss losses in vegetation cover and tracking it so that it is useful for the policy makers for sustainable development. Forest are our green wealth so more and more indepth researches are very essential.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **No changes are required. The Abstract is perfectly framed.** |  |
| Is the manuscript scientifically, correct? Please write here. | Yes. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | References should be included and it had been mentioned in the comment section. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes. |  |
| Optional/General comments | **Major Corrections Required**  **Comment 1: Include sentences of advantages of satellite data with reference.**  **Comment 2: Include reference for the formula used for calculating NDVI in the methodology section, for example, can include from** [**https://doi.org/10.58825/jog.2023.17.1.83**](https://doi.org/10.58825/jog.2023.17.1.83)  **Comment 3: Change the heading Result to Results**  **Comment 4: For the years 1994, 2009 and 2024, if possible include references of previous studies/case studies or news justifying your study; the changes in LULC due to changes in NDVI or vegetation cover.**  **Comment 5: Include maps of LULC if possible for all the years. Also include data on LULC Change Detection.**  **Comment 6: In the methodology section include which software has been used for the study; like ArcGIS/ QGIS etc.**  **Comment 7: In table 3 there are two two columns representing Area in Sq.Km. so, kindly segregate both the columns with new headings, depicting area in sq. km. of what.** |  |

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| **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)* |  |

**Reviewer details:**

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