

Review Form 1.7

Journal Name:	Asian Journal of Geographical Research
Manuscript Number:	Ms_AJGR_118670
Title of the Manuscript:	Terrain Analysis of Elements using LISS-IV Satellite image in Bhainsa region, northwestern part of Nirmal district, Telangana State, 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://journalajoger.com/index.php/AJOGER/editorial-policy>)

Review Form 1.7

PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
<p><u>Compulsory</u> REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The subject of this article is topical and important for the scientific community in view of the results obtained.</p> <p>The content of the article follows a common thread that makes it easy to understand, which is in keeping with its title, which is appropriate.</p> <p>The summary of the article highlights the main results obtained. The summary is clear and concise, making it easy for the reviewer to understand. In other words, the summary is complete. The document is well structured and the subsections are appropriate.</p> <p>Taking into account the methodology used to achieve the objectives set and the results obtained, I am able to state that the manuscript is scientifically correct.</p> <p>The references are sufficient and most of them are old. Indeed, of the 38 references contained in this document, only 9 represent articles published in the last six years 2017 - 2022.</p>	
<p><u>Minor</u> REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>The quality of the English language is good and can be considered suitable for scholarly communication.</p>	
<p><u>Optional/General</u> comments</p>	<p>The natural geographical characteristics of a terrain represent its physical processes. In this study, the surface characteristics of a terrain are analysed on the basis of in situ data which, after extraction, generate a high-resolution satellite image of the area under study. The faithful representation of the terrain was analysed using remote sensing satellite data and the Geographic Information System (GIS). The results obtained by the authors show that the main lithological units of the study area are occupied by granitic terrains and Deccan basaltic traps. The soils in the study area consist of black clay, red-brown clay and gravelly red clay. The parameters obtained in situ provided a database for analysing the characteristics of the study area. The methodology used in this study is clear and allows other authors to reproduce this study for the surface analysis of any terrain.</p>	

[Review Form 1.7](#)

PART 2:

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

Reviewer Details:

Name:	Louis Ahouet
Department, University & Country	Marien Ngouabi University, Congo