



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms AJEE 34143
Title of the Manuscript:	A GIS APPROACH TO EROSION VULNERABILITY ASSESSMENT OF A DEVELOPING CITY
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
In abstract: -Please specify what you mean by geotechnical characteristics. -How many satellite images were analysed? The results show just one. -If GPS points were used to create digital elevation model (DEM), so what role did shuttle radar topographic mission DEM play in the work? Please kindly specify. In results -Maintain initial results as it is and give much clarity in the methodology -Add new methodology and results to strengthen the work. It is my wish for the work to be of standards and quality as authors seems not to be versed with GIS and Arc GIS in particular.	Geotechnical refers to the soil engineering properties that can bind it to remain stable and resist erosion. Only one satellite data as this was only used to study the landcover of the study area Surfer 10: This was used to generate the 3D Digital Elevation Model of the area in order to assess the nature of the terrain. Shuttle Radar Topographic Mission (SRTM) data was used for assessment of the topography of the area which was used to generate the slope map of the study area That will be in future studies Results are maintained except one image that was removed which was not in league with the current manuscript as other reviewers pointed out.