

Review of: "Groundwater Potential Zone Assessment Using Remote Sensing, Geographical Information System (GIS), and Analytical Hierarchy Process (AHP) Techniques in Fogera Woreda, South Gondar Zone, Ethiopia"

Kottala Raghu Babu¹

¹ Yogi Vemana University

Potential competing interests: No potential competing interests to declare.

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Name of the Reviewer: Prof. K.Raghu Babu, Dept. of Geology, Yogi Vemana University, Kadapa, A.P.

Abstract is well written and good. Introduction is written with all required references and background literature. In the materials and methods part, the study area is described; it should be presented under a separate heading; however, in the writing part, it is good. Materials and methods used are sufficient; data used is good and sufficient. Lithology, soil, slope, drainage density, lineament density, rainfall, wetness index, and elevation maps are good and sufficient. The idea of showing the distance of the study area from the river in maps is good. Clarity is missing in LULC; it might have been prepared at a bigger scale. The procedure used in delineation of groundwater potential zones by the integration of AHP is fine and sufficient; further, it was verified with well yield data. Maps are good. Conclusions drawn were good and useful for applications in other regions.

Overall, the article is good, though the work is not a new invention, it can be accepted for publication.