

The paper "Analysis of Sharma-Mittal Holographic Dark Energy Model in Chern-Simons Modified Gravity" by Sarfraz Ali and Muhammad Hammad Waheed discuss a dark energy model in the context of Sharma-Mittal holographic dark energy in modified gravity. I can not recommend publication for the following reasons:

1.- There would exist the past related works for the SMHDE models in the literature. By comparing with these preceding studies, the new ingredients and significant progresses of this work should be stated more explicitly and in more detail. That is, the differences between this paper and the past ones should be described in more detail and more clearly. This is the most crucial point in this review, which is missing.

2. - The figures of the deceleration parameter (DP), EoS and energy density parameter and other that the author present are not realistic. For instance Ω at $z=0$ should be 1. The authors should be more careful when they write a scientific manuscript.

3.- Unfortunately paper contains only technical calculations of some cosmological parameters for the SMHDE model in modified gravity. It appears to me that all of the paper become a simple mathematical exercise, with no physical background.

In summary, I cannot recommend the paper for publication.