

View Reviews

Paper ID

52

Paper Title

Pattern Analysis of Aerosol Optical Depth and Its Relationship with Meteorological Parameters over Bangladesh During the Covid-19 Pandemic Lockdown

Reviewer #1

Questions

6. Detailed Comments to the Authors: Please elaborate your assessment and provide your feedback to the authors including the strength and weakness of the paper.

This abstract is suitable for ICRPSET conference. Please check the following sentence:

Maximum precipitation is found in the Sylhet division [whereas ???] the lowest is in the southwestern regions of the Khulna division.

Reviewer #2

Questions

6. Detailed Comments to the Authors: Please elaborate your assessment and provide your feedback to the authors including the strength and weakness of the paper.

I have gone through the Manuscript titled "Pattern Analysis of Aerosol Optical Depth and Its Relationship with Meteorological Parameters over Bangladesh During the Covid-19 Pandemic Lockdown". The purpose of this study is to analyze the pattern of aerosol optical depth and meteorological parameters over Bangladesh during the covid-19 pandemic lockdown using data from Terra MODIS and GLDAS remote sensing systems and to better understand how aerosols affect the atmosphere.

This paper having important climatic and environmental impact for the study area is a record contributing to substantial improvement on the existing knowledge of this field. I think that this study will help to policy makers and researchers for any future project in the study area.

Finally, I opine to accept this paper for the conference.

Best Regards

Professor M. Nozibul Haque (PhD)
Islamic University,
Kushtia, Bangladesh

Reviewer #3

Questions

6. Detailed Comments to the Authors: Please elaborate your assessment and provide your feedback to the authors including the strength and weakness of the paper.

The citation of references are not recent. The references should be more recent and also all figures should be more clear. After minor corrections, the paper will be accepted.