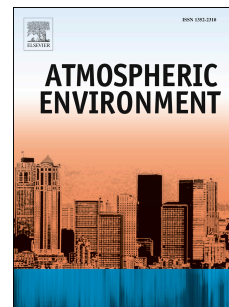


Accepted Manuscript

Role of dynamics on the formation and maintenance of the elevated aerosol layer during monsoon season over south-east peninsular India

M. Venkat Ratnam, P. Prasad, M. Roja Raman, V. Ravikiran, S. Vijaya Bhaskara Rao, B.V. Krishna Murthy, A. Jayaraman



PII: S1352-2310(18)30406-0

DOI: [10.1016/j.atmosenv.2018.06.023](https://doi.org/10.1016/j.atmosenv.2018.06.023)

Reference: AEA 16081

To appear in: *Atmospheric Environment*

Received Date: 26 March 2018

Revised Date: 18 May 2018

Accepted Date: 13 June 2018

Please cite this article as: Ratnam, M.V., Prasad, P., Roja Raman, M., Ravikiran, V., Bhaskara Rao, S.V., Krishna Murthy, B.V., Jayaraman, A., Role of dynamics on the formation and maintenance of the elevated aerosol layer during monsoon season over south-east peninsular India, *Atmospheric Environment* (2018), doi: 10.1016/j.atmosenv.2018.06.023.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

Role of dynamics on the formation and maintenance of the elevated aerosol layer during monsoon season over south-east peninsular India

M. Venkat Ratnam^{1*}, P. Prasad², M. Roja Raman², V. Ravikiran¹, S. Vijaya Bhaskara Rao², B.V. Krishna Murthy³ and A. Jayaraman⁴

¹National Atmospheric Research Laboratory, Gadanki, India.

²Department of Physics, S. V. University, Tirupati, India.

3B1, CEBROS, Chennai, India.

⁴J1407, Brigade Metropolis, Bangalore, India.

Corresponding author: M. Venkat Ratnam (vratnam@narl.gov.in)

Download English Version:

<https://daneshyari.com/en/article/8863586>

Download Persian Version:

<https://daneshyari.com/article/8863586>

[Daneshyari.com](https://daneshyari.com)