

Paper No: PU-SOE- Mathematics - 6

The Minimum Mean Hub Energy of Certain Graphs

M.V.Chakradhara Rao¹, K. A. Venkatesh², N. Srimannarayana³, D.Venkata Lakshmi⁴

1. Department of Mathematics, School of Engineering Presidency University, Bangalore, India
2. Department of Mathematics and Comp. Science Myanmar Institute of Information Technology, Myanmar
3. Department of Mathematics Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India
4. Department of Mathematics Bapatla Engineering College, Bapatla, Andhra Pradesh, India

Abstract

For the last few decades, many researchers interested on the study of electron energy and which leads to study the application of graphs. In the present study, the minimum mean hub energy for a graph has been introduced and energies for some standard graphs with bounds has been established

Keywords:

Hub Set, Hub Matrix, Minimum Mean Hub Energy of a graph.

Publication Details:

Journal Name	Vol.	Month & Year	Page No.	Publisher	Scimago Ranking
Advances in Mathematics: Scientific Journal	9	2020	6809–6816	NA	not yet assigned