On Vn-Arithmetic Graph

Abstract

Vn-Arithmetic graph has been introduced by Vasumathi and Vangipuram [9]. In this paper some properties of Vn-Arithmetic graph, maximum degree, minimum degree, number of edges, diameter, radius, Hamiltonian and Eulerian are studied. Also, we introduce m-Arithmetical graphs. Some properties and interesting results for m-Arithmetical graphs are established.

References

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Index Terms
Computer Science Algorithms

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