International J. of Math. Sci. & Engg. Appls. (IJMSEA)
ISSN 0973-9424, Vol. 7 No. I (January, 2013), pp. 239-254

SOME NEW TRANSFORMATIONS AND THEIR APPLICATIONS INVOLVING GRACEFUL TREE LABELING

DEBDAS MISHRA AND AMARESH CHANDRA PANDA

Department of Mathematics,
C. V. Raman College Of Engineering, Bhubaneswar 752054, India

Abstract

In this paper we give transformations methods based on component moving transformation by which different classes of graceful trees can be generated from a given graceful tree of certain type.

Key Words : *Component moving transformation, Transfers of the first and second types, Derived transformations.*

AMS Subject Classification : 05C78.

© http: //www.ascent-journals.com