



# PROPERTIES OF GRAPHS WITH $H$ -COVERING AND PRESCRIBED $H$ -WEIGHTS



In this talk I will discuss the construction of new graphs from a graph  $G$  so that they inherit certain interesting properties of  $G$ . I will also explain the super (anti) magic labeling for Cartesian product of these graphs. We will also see if a graph  $G$  admits a (super) tree-antimagic labeling then the disjoint union of multiple copies of the graph  $G$  also admits a (super) -tree-antimagic labeling.



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**11AM FRIDAY  
JANUARY 26, 2018**

