

Toric ideals arising from combinatorics - II  
Selvaraja S. , IITM

**Abstract:** This is a continuation of the previous talk. The objective of this talk has been to explore the connection between graphs and the toric ideals arising from their incidence matrices. More specifically we sought to understand minimal generating sets for these ideals. The notions of Graver basis, universal Groöbner basis and circuits will be discussed.

**Pre-requisites :** Contents of the previous talk.