



**G-DESIGN OF COMPLETE MULTIPARTITE GRAPH  
WHERE  $G$  IS FIVE POINTS-SIX EDGES**

Chengyang Gu

Received March 7, 2012

**Abstract**

In this paper, we construct  $G$ -designs of complete multipartite graph, where  $G$  is five points-six edges.

**Keywords and phrases:** complete multipartite graph, graph design, Latin square.

**Pioneer Journal  
of Mathematics  
and Mathematical  
Sciences**



**Pioneer Scientific  
Publisher**