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## Study of combining ability to develop hybrids in rice (*Oryza sativa* L.)

## ■ SAMRATH BEDI AND DEEPAK SHARMA<sup>1</sup>

**A**BSTRACT : The GCA variances of parents and SCA variances of hybrids produced for thirteen different yield and yield contributing characters are the basic criteria for selection or hybridization programme. The study for combining ability analysis of 15 F1's produced under  $(L \times T)$  manner by 3 lines and 5 testers are studied in RBD fashion with two checks *viz.*, Mahamaya and Indira sona.

Key Words : Combining ability, Line x tester, Rice

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