



RESEARCH PAPER

Correlation studies for seed yield and its components in chickpea (*Cicer arietinum* L.) germplasm

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Abstract : The association between seed yield and yield contributing characters was studied by using 41 chickpea genotypes. The characters *viz.* number of pods per plant, 100 seed weight, harvest index, number of secondary branches per plant and plant height recorded a highly positive significant correlation with seed yield at both genotypic and phenotypic levels. This indicates the simultaneous improvement of these characters through selection.

Key Words : Correlation, Genotypic, Phenotypic, Chickpea, Seed yield

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