



*RESEARCH PAPER*

# Path analysis studies for yield and yield attributing characters in chickpea (*Cicer arietinum* L.) germplasm

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**Abstract :** The path co-efficient analysis in chickpea indicated that the characters viz., 100 seed weight, number of pods per plant, number of secondary branches per plant, days to 50% flowering, harvest index and number of primary branches per plant on seed yield were the major yield contributing traits in chickpea. Therefore, the selection of genotypes based on these characters as a selection criterion would help to improve the seed yield potential of chickpea.

**Key Words :** Studies for yield, Yield attributing characters, Chickpea

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