### Research Paper

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# Association of characters and their direct and indirect contribution for seed yield in fenugreek (*Trigonella foenum graecum* L.) germplasms

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**ABSTRACT**: Seed yield plant<sup>-1</sup> had highly significant and positive association with days to 50 per cent flowering, days to 75 per cent maturity, petiole length and number of primary branches plant<sup>-1</sup>. Path coefficient analysis of different traits contributing towards seed yield plant<sup>-1</sup> showed that days to 50 per cent flowering recorded the highest positive direct effect followed by petiole length, days to 75 per cent maturity, number of pods plant<sup>-1</sup>, number of seeds pod<sup>-1</sup> and vegetative yield.

KEY WORDS: Fenugreek, Correlation, Path co-efficient

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