



**RESEARCH ARTICLE :**

## Impact of front line demonstration on production and productivity of summer moong

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**SUMMARY :** Cluster Frontline Demonstration on summer moong were conducted by Krishi Vigyan Kendra, RVSKVV, Dewas in the different village of district with main objective to boost the production and productivity of moong with latest and specific technologies. Moong variety of medium duration HUM-12 was used for demonstrations. The farmers followed the full package of practices like proper seed rate, seed treatment with biofertilizer, *Trichoderma viride*, fertilizer application on soil test value, weed and water management, IPM practices etc. Result of front line demonstrations indicated that on an average of 24% more yield of moong was found as compared to farmer's practices. It was also observed from the data of front line demonstration recorded higher gross return and net return as compared to local check. The gross and net returns were found Rs. 38800 and Rs. 23200 in CFLD while in farmer's practices these were found Rs. 31160 and Rs. 16160, respectively.

**KEY WORDS:**

Front line demonstration,  
Production,  
Productivity,  
Moong

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