



Research Article

# Analysis of farmers knowledge and adoption of improved cotton cultivation practices

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**SUMMARY :** The present study was conducted in Raichur, Lingasugur and Manvi taluks of Raichur district during 2012-13 with 120 respondents. Ex post facto research was employed in the study. The data were collected using structured and pre tested interview schedule. The results of the study indicated that, majority of the respondents possessed full knowledge with respect to practices like recommended variety, spacing, seed rate, hand weeding and intercultivation, management of thrips and time of harvesting. Majority of them fully adopted the practices like recommended variety, time of harvesting and chemical fertilizers. Majority of the respondents were having full knowledge regarding simple practices and have adopted the same. Some of the practices like seed rate, spacing, chemical fertilizers application, hand weeding and intercultivation and management of pests and diseases were also partially adopted by majority of the respondents.

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