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**RESEARCH ARTICLE :**

# Influence of *in-situ* moisture conservation practices on productivity of rainfed groundnut

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**SUMMARY :** A field experiment was conducted during *Kharif*, 2016-17 at Agricultural College Farm, Tirupati to study the effects of *in-situ* moisture conservation techniques on the productivity of rainfed groundnut (*Arachis hypogaea* L.).Broad bed and furrows were effective in conserving the soil moisture leading to improvement in yield attributes and hence, the pod and haulm yields of groundnut. The highest pod yield of 2056 kg $ha^{-1}$ was recorded with broad bed and furrows.

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**KEY WORDS :**
Broad bed, Furrow system, Groundnut, Rainfed, Yield attributes, Yield

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