

# Study of Pearl millet under Different Spacings and Staggered Sowing in Coastal Agro-Ecosystem of Bapatla

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## ABSTRACT

A field experiment was conducted during *kharif*, 2018 on sandy loam soil of Agricultural College Farm, Bapatla. twelve treatment combinations were formed considering four spacings in combination with three sowing dates. The results revealed that, among the four spacings tested 45 cm × 15 cm and among the dates of sowing 2<sup>nd</sup> fortnight of July sown crop recorded the highest drymatter accumulation at maturity, yield attributes (number of earheads m<sup>2</sup>, earhead weight (g), test weight (g), grain and straw yield).

**Keywords:** *Dates of sowing, Drymatter accumulation, Grain yield and straw yield, Pearl millet, Spacings, Yield attributes.*