

Growth and Yield of Direct Seeded Rice as Influenced by Integrated Nutrient Management Practices

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ABSTRACT

A field experiment was conducted during *kharif* for two consecutive years (2015-2016 and 2016-2017) on sandy clay loam soil of Agricultural College Farm, Bapatla. The experiment was laid out in a randomized block design with thirteen INM treatments replicated thrice. The results indicate that all the characters studied were significantly higher with application of 100% RDN through inorganic fertilizer (T₁). However it was on par with that of application of 50% RDN+ 50 % Green manure (T₁₂) and 50% RDN + 50% Poultry manure (T₆) during both the years of study.

Key words: *Rice, INM, FYM.*