

Effect of Phosphate Rock Enriched FYM on Growth and Yield of Groundnut (*Arachis hypogaea* L.)

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ABSTRACT

A field experiment was conducted during *rabi*, 2005-06 on sandy soils of Agricultural College Farm, Bapatla to evaluate the Agronomic efficiency of phosphate rock enriched FYM in groundnut (*Arachis hypogaea* L.). Maximum crop growth, nodulation, filled pods plant⁻¹ and yield with the treatment that received PROM made of double the recommended dose (DRD) of P₂O₅ through PR and FYM in 1:4 ratio which was significantly superior to other.

Key words : FYM, Groundnut, Growth, Phosphate rock, PROM and Yield.