

RESPONSE OF MORPHOLOGICAL AND PHYSIOLOGICAL CHARACTERISTICS OF RICE (ORYZA SATIVA L.) TO INORGANIC FERTILIZER (NPK) APPLICATION: A REVIEW

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ABSTRACT

Nitrogen, Potassium and Phosphorous (NPK) are important macro nutrients which are essential for improving the morphological and physiological characteristics of crops. Application of NPK fertilizers to rice (Oryza Sativa L.) crops plays a significant role in enhancing the yield and growth attributes of rice such as an increase in grains, large number of spikelets per panicle, biomass weight, straw yield and nutrient concentration.

KEYWORDS: NPK and Rice (Oryza sativa L.)