

Studies on the Effect of Integrated Nutrient Management Practices on Growth and Leaf yield of Palak (*Beta vulgaris* var. *bengalensis* Hort.)

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ABSTRACT

The results revealed that application of 100% recommended dose of fertiliser through inorganic (80:40:50 kg of NPK ha⁻¹) recorded higher values for plant height, number of leaves, leaf area, fresh weight, dry weight and fresh leaf yield per hector and it was on par with 75% RDF through inorganic fertilizers + 25% recommended dose of nitrogen through poultry manure of organic source and 75% RDF through inorganic fertilizers + 25% RD of nitrogen through vermicompost in the palak.

Key words : INM, Leaf yield, Palak growth.