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STUDIES ON GERMINATION AND NUTRIENT CONTENTS IN PLANT

KM PRATIMA PRIYADARSHI

Research Scholar, Department of Environmental Science,
Dr. A. P. J. Abdul Kalam University, Indore, M.P.

ABSTRACT

Germination is the process of seeds developing into new plants. The environmental conditions must trigger the seed to grow. The rise in salt concentration in solution slows seed germination. Usually, this is determined by how deep the seed is planted, water availability, and temperature. At germination, the seed's metabolic pathways are activated, leading to embryo growth and emergence of a new seedling. No germination happened when the majority of solutes were used when the osmotic pressure was high enough. A nutrient content claim is a nutrition claim that describes the level of a nutrient contained in a food, such as source of calcium and low in fat. However, it also stated that some recent research indicates that salinity does not significantly lower the final germination percentage in India. In this article, studies on germination and nutrient contents in plant has been discussed.

Keywords: *Germination, Nutrient, Plant.*