

The Analysis of the Impact of Soil Health and Land Fertility through Green Manuring in Organic Farming

Dr. Nagaraja Poojari¹ and Mr. Abhinandahan Jain²

Assistant Professor, Dept. of Economics and Rural Development¹

SDM College (Autonomous), Ujire, India

nagaraj.poojari@gmail.com and abhinandanjain05@gmail.com

Abstract: *Green manures can play a significant role. Utilising green manure is one of the trends in environmental protection that aids in the agricultural sector's transition to sustainability by conserving help conserve sources and meeting consumer demand for food. There is a positive relationship between the benefits of green manuring and factors that improve soil health and land fertility in organic farming. Additionally, there is no positive effects on the quality of soil health, land fertility, and environmental sustainability from chemical fertilizers." This discussion concludes that agriculture farmers are aware of environmental protection and soil health and land fertility affordable but some economic affordable benefits encourage to usages of chemical fertiliser that is hindering the green manuring based organic farming.*

Keywords: Green manuring, Soil health and fertility, Usage of chemical fertilisers, Organic farming