

Marathi Vidnyan Parishad
Vidnyan Sanshodhan Puraskar - 2010

Title of the project: COMPARATIVE STUDY OF DIFFERENT ADDITIVES
TO THE SOIL SYSTEM AND ITS EFFECT ON BRINJAL PLANT

Abstract of the project work: Organic production systems are based on specific standards precisely formulated for food production and aim at achieving agro ecosystems, which are socially and ecologically sustainable. The project being carried out in a village in Saphale has screened Vermicompost, Chemical additives, combination of Organic manures against untreated soil by using the Brinjal plant. Our research work aim at looking at the effects of this additives on the soil and its effect on the nutrient composition of the Brinjal plant. Various parameter including physical properties of the soil and its chemical composition have been evaluated and the results presented thereof.