

Extent of adoption of vermicompost practices by the KVK trained farmers

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ABSTRACT

The research study was conducted in Gadag and Haveri districts of Karnataka with sample size of 60 respondents. The findings revealed that, 50.00 per cent of respondents of KVK Hulakoti belonged to high adoption category with respect to vermicompost practices, where as 30.00 per cent of respondents of KVK Hanumanamatti were belonged to high adoption category. The respondents had fully adopted the practices of raw materials, used for filling the pit (70.00% and 63.33%), selection of site (66.66% and 26.67%), time of harvesting (56.66% and 50.00%), materials used for pit construction (53.33% and 40.00%) in case of Hulakoti and Hanumanamatti, respectively. Further, it was found that relatively high percentage of KVK, Hanumanamatti respondents had partially adopted the practices like pit size (96.67%), placement of worms in to the pit (93.33%), method of watering (86.67%), filling the pit (76.67%) and selection of site (73.33%).

Key words : Vermicompost, Pit size, Method of harvesting, Sequential method of filling the pit