



RESEARCH PAPER

Impact of training on mushroom cultivation technology on knowledge status and adoption by trainees: A study in Jaisalmer district of Rajasthan

Harjindra Singh*, Bhupender Singh, Deepak Chaturvedi and Kuladip Prakash Shinde
Krishi Vigyan Kendra, Padampur, Sriganganagar (Rajasthan) India
(Email: jindra.ento@gmail.com)

Abstract : The study was conducted at Krishi Vigyan Kendra Jaisalmer during 2019 and 2020. A sample of 40 farmers was chosen among the trainees provide them two trainings each 25 days of each training. Oyster, Milky, Button, mushrooms are most dominant species but oyster mushroom which is grown throughout the period of the year. The Knowledge improvement of participant's and acquisition of technology was increased after attaining trainings. The areas in which knowledge gained recorded high, included seizure of cultivation techniques, making favourable conditions for mushroom, local output of seed and knowledge about its cultivation. They also adopted by 12.50 per cent farmers, learned methods of different mushroom by 87.5 per cent. The change in knowledge improvement of participant's reported from 32.50 to 72.6 percentages and 12.50 to 75.00 percentage of learning of summer house cultivation than the pre-training. The studies reviewed that KVK trainings were effective and highly increased knowledge but adoption levels of mushroom was less in Jaisalmer district.

Key Words : CuSO_4 , Heavy metals, MnSO_4 , Fresh leaf yield, Total biomass, Tuberose, ZnSO_4

View Point Article : Singh, Harjindra, Singh, Bhupender, Chaturvedi, Deepak and Shinde, Kuladip Prakash (2022). Impact of training on mushroom cultivation technology on knowledge status and adoption by trainees: A study in Jaisalmer district of Rajasthan. *Internat. J. agric. Sci.*, 18 (2) : 657-660, DOI:10.15740/HAS/IJAS/18.2/657-660. Copyright@ 2022: Hind Agri-Horticultural Society.

Article History : Received : 17.02.2022; Revised : 10.04.2022; Accepted : 12.05.2022