SOURCE OF INFORMATION AND DEVELOPMENT OF TRAINING PACKAGE REGARDING RAIN WATER HARVESTING

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Abstract: Rain water is the ultimate source of fresh water. The availability of collecting rain water is directly or recharging into the ground to improve ground water storage in the aquifer is called Rain Water Harvesting. In north western Rajasthan particularly In Bikaner district the quantity of available water from various sources such as surface water and ground water are not sufficient even for drinking purpose. People have been depending on Rain Water harvesting Structures in the form of small ponds (Nadis) reservoirs underground tank (TANKA), Kund etc. All the traditional rain water harvesting system was adopted by the people according to the specific needs and environment. Training is the best way of communicating information as all the senses are used which makes learning more effective. The present study was conducted in randomly selected two villages (Naal and Navrangdesar) of purposively selected Bikaner panchayat samities 60 rural people constitute the sample size. The study was conducted in two phases. In first phase, training package consisting of variety of audio-visual aids like video programme (CD), phad, flipbook, flash cards, charts, posters, folders, booklet were developed along with literature the guidance of subject matter specialist. In second phase developed training package on Rain Water Harvesting was implemented. Developed training package along with literature was evaluated by experts and pre-tested with fifteen non-sample rural people. Data were collected through interview method. The schedule used for investigation was divided into three sections. Data collection to find out the sources of information utilized regarding rain water harvesting, to assess the knowledge of respondents related to rain water harvesting was followed in three steps; pre-test, exposure and post-test and to assess the constraints perceived by respondents in using rain water harvesting structure. Major findings of the study among sources of information, in formal sources majority of respondents used assistant agriculture officer, informal sources were used neighbours and in mass media sources newspaper and T.V. As their sources utilized regarding rain water harvesting. Training package is a set of nationally endorsed standards and qualification used to recognized and assess to skill and knowledge people need to perform effectively in the work place.

Keyword: Source of information, Training package, Rainwater harvesting

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