## Impact of trainings on knowledge and adoption behaviour of farmers with reference to Krishi Vigyan Kendras of Shahadol division (M.P.)

Khusyal Sahare<sup>1</sup>, A.K. Gupta<sup>2</sup>, B.K. Tiwari<sup>3</sup>, Sanjay Singh<sup>3</sup>, K.P. Tiwari<sup>1</sup> and Dharmendra<sup>3</sup>

Received April 20, 2017 and Accepted July 5, 2017

**ABSTRACT :** The present investigation was conducted in Shahadol division of M.P. to assess the extent; farmers' training programmes affected the level of knowledge and adoption of the famers regarding location specific crop production technologies. The present research work was entirely concerned with trainings conducted by Krishi Vigyan Kendras of Shahadol division during the last three years. The sample of the investigation was consisted of 300 respondents (150 trained &150 untrained farmers. The data were collected personally through personal interview technique from each of the respondent. The study revealed worthwhile difference between the mean knowledge scores &mean adoption scores obtained by trainees and non trainees. Since the mean knowledge and adoption scores obtained by the trainees is much higher than that of the non trainees, it may be concluded that this improvement may be attributed to the training imparted by the KVKs.

Key Words: Training, location specific crop protection technology, knowledge, adoption behaviour.