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Attitude of extension personnel and farmers towards transfer of technology (TOT) programmes

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ABSTRACT

The study was conducted purposively selected district-Fatehpur (U.P.). The attitude of the extension personal was found highly favorable towards specific items of TOT programmes. The attitude of the farmers was also measured towards TOT programmes. It is good that at least 50 per cent beneficiaries had favorable attitude towards TOT programmes.

Key words : Attitude, Transfer of technology, Extension personnel.

INTRODUCTION

The first line transfer of technology system of the ICAR presently includes a network of 344 Krishi Vigyan Kendras (KVKs) including 53 remandated ZARS KVKs and 8 Trainers Training Centers (TTCs) with effect from 1 April, 1992. The first-line transfer of technology project of the ICAR viz., NDP, ORP, and LLP have been integrated into KVKs. In the organized, the major mandates of KVKs are (a) farm advisory service (b) vocational training (c) on-farm research / trial (N.P. Singh, 1995). Thus, KVKs are playing a vital role in bridging the gap between scientific research to the ultimate users. The present study has attempted to know the attitude of extension personnel and farmers towards TOT system.

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nel and farmers towardsthe appropriate statistical measurement like-percentage,
rank, standard deviation and 't' test were used. Rating
(Strongly, Agree, Undecided, Disagree, Strongly disagree)
with the score of 5,4,3,2and 1.RESULTS AND DISCUSSION

MATERIALS AND METHODS

The study was conducted in purposively selected Fatehpur of U.P. because most of the TOT programmers

It is obvious from Table 1 that the attitude statement (D) the TOT programmes offer more benefits to the rural poor/Targeted groups and statement (F) crop yield of

have been in operation in the area through KVK. The

selection of blocks, villages and respondents were made

on random basis. The total 100 respondents were selected

finally on random sampling technique for the study. The

following five point rating scale was used for measuring

the attitude of extension personnel and farmers. Thus, a

total of 100 respondents were interviewed personally with

the structured pre-tested interview schedule for collecting

the necessary data, for analysis and interpretation of data,

Table 1 : Attitude of Extension Personnel towards TOT system

S. No.	Statements	Field level extension functionaries		SMS Extension functionaries		'ť' 5.33 ^{**}
		Mean	Rank	Mean	Rank	
A	TOT programme are very good programmes for all round	3.40	IV	3.00	III	
	development of rural people.					
В	Agril. Scientists have come out with research finding suitable	3.00	V	3.50	П	
	for the area to the targeted groups.					
С	Role, responsibilities & importance of extension personnel	3.60	II	3.50	П	
	have increased after implementation of TOT programmes.					
D	TOT programmes offer more benefits to the rural	3.80	I	4.00	I	
	poors/targeted groups.					
Е	TOT programmes are quite effective to solve the problems of	2.30	VI	2.50	IV	
	the rural people.					
F	Crop yield of farmers have increased after implementation of	3.50	III	4.00	I	
	TOT programmes.					
G	In TOT system the contact farmers have major contribution in	1.00	VIII	1.50	VI	
	persuading other farmers to adopt improved practices.					
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