

CONSTRAINTS FACED BY FARMERS IN GETTING BENEFITS FROM KRISHI VIGYAN KENDRA

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ABSTRACT

KVK and various institutions have been established for technology transfer, yet there is a wide gap in the adoption of technologies at the farmers' level. This might be due to various constraints faced by the farmers in getting benefits from Krishi Vigyan Kendra. Considering this, an attempt has been made to study Constraints faced by farmers in getting benefits from Krishi Vigyan Kendra. The result of the study revealed that major constraints faced by farmers in getting benefits from Krishi Vigyan Kendra in descending order of rank were; training period of KVK is not sufficient to cover all the aspects of crop production in details, shortage of time to visit KVK and attend its activities frequently, the trainer do not enough knowledge about subject matter and the training does not help in developing confidence. The study also revealed that major suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra in descending order of rank were; more number of trainings with sufficient training period should be organized by KVK to cover all the aspects of crop production in details, the place of training organized by the Krishi Vigyan Kendra should be suitable, the time of training organized by the Krishi Vigyan Kendra should be suitable and trainer should have enough knowledge about subject matter.

Keywords: constraints, krishi vigyan kendra (KVK), suggestions

INTRODUCTION

Improved package of practices and modern scientific technologies in the field of agriculture and allied sector are moving very fast. However, its effective transmission to ultimate users is a challenging task. KVK and various institutions have been established for technology transfer, yet there is a wide gap in the adoption of technologies at the farmers' level. This might be due to various constraints faced by the farmers in getting benefits from Krishi Vigyan Kendra. Keeping this point in view, efforts have been made to identify the constraints faced by farmers in getting benefits from Krishi Vigyan Kendra.

OBJECTIVES

- (1) To ascertain constraints faced by farmers in getting benefits from Krishi Vigyan Kendra
- (2) To seek the suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra

METHODOLOGY

The present investigation was carried out in Panchmahals district which is the operational area of Krishi Vigyan Kendra, Vejalpur. The Panchmahals district consists of total eleven talukas, out of two talukas (Halol and Kalol) were selected purposively on the basis of maximum number of activities carried out by Krishi Vigyan Kendra during the year 2005-06 to 2016-17. Three villages from the each taluka were selected purposively on the basis of maximum numbers of activities carried out by KVK. Thus, six villages were selected for the present study.

In the present investigation, the population for the study consist of two categories namely beneficiary and non-beneficiary farmers of Panchmahals district. A comprehensive list of the beneficiary farmers of each adopted village was obtained from KVK, Vejalpur. The names of all beneficiary farmers were arranged in alphabetical order of each village, separately. From this list, Ten beneficiary farmers from each village were selected randomly for the study. Thus, 60 beneficiary farmers were selected for the study. Thus, altogether 60 beneficiary and 60 non-beneficiary farmers were selected for the study.

Constraints faced by farmers in getting benefits from Krishi Vigyan Kendra

Constraints mean by the difficulties or restrain in getting benefits from krishi vigyan Kendra. For ascertaining the constraints, respondent were asked to state the difficulties faced by them in getting benefits from krishi vigyan Kendra open end questions. The intensity of each constraint was computed in percentage according to the frequency of the respondent of against the constraints.

Suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra

The ways and means of opinions as suggested by the respondent farmers to overcome the constraints in getting benefits from krishi vigyan Kendra was considered as the suggestions in this study. An attempt was also made to know the suggestion of farmers about the getting benefits from krishi vigyan Kendra. The respondents were elicited through

a simple open-ended question. They were asked to solution in from of their suggestion about their overcome the constraints faced by them in getting benefits from krishi vigyan kendra.

RESULTS AND DISCUSSION

Constraints faced by farmers in getting benefits from Krishi Vigyan Kendra

Improved package of practices and modern scientific technologies in the field of agriculture and allied sector are moving very fast. However, its effective transmission to ultimate users is a challenging task. KVK and various institutions have been established for technology transfer, yet there is a wide gap in the adoption of technologies at the farmers' level. This might be due to various constraints faced by the farmers in getting benefits from Krishi Vigyan Kendra.

Keeping this point in view, efforts have been mad e to identify the constraints faced by farmers in getting benefits from Krishi Vigyan Kendra. The information regarding this is given in Table 1.

Table 1 : Distribution of constraints faced by farmers in getting benefits from KVK

(n=120)

| Sr. No. | Constraints | Frequency | Percent | Rank |
|---------|---|-----------|---------|------|
| 1 | The place of training organized by the Krishi Vigyan Kendra is not suitable. | 56 | 46.67 | VIII |
| 2 | The time of training organized by the Krishi Vigyan Kendra is not suitable. | 51 | 42.5 | IX |
| 3 | The press release by KVK is not useful in providing information of farm practices at proper time. | 69 | 57.5 | V |
| 4 | Training organized by KVK is not useful in improvement of physical and mental level of youth. | 36 | 30.00 | X |
| 5 | The time between two training is not appropriate. | 67 | 55.83 | VI |
| 6 | The film show organized by KVK is not useful in developing faith in farmers against novel technologies. | 66 | 55.00 | VII |
| 7 | Training period of KVK is not sufficient to cover all the aspects of crop production in details. | 86 | 71.66 | I |
| 8 | The trainers do not have enough knowledge about subject matter | 75 | 62.5 | III |
| 9 | The training does not help in developing confidence | 71 | 59.17 | IV |
| 10 | Shortage of time to visit KVK and attend its activities frequently | 76 | 63.33 | II |

It can be seen from the Table 1 that major constraints faced by farmers in getting benefits from Krishi Vigyan Kendra in descending order of rank were; training period of KVK is not sufficient to cover all the aspects of crop production in details (71.66 per cent), shortage of time to visit KVK and attend its activities frequently (63.33 per cent), the trainer do not enough knowledge about subject matter (62.5 per cent), the training does not help in developing confidence (59.17 per cent), the press release by KVK is not useful in providing information of farm practices at proper time (57.5 per cent), the time between two training is not appropriate (55.83

per cent), the film show organized by KVK is not useful in developing faith in farmers against novel technologies (55.00 per cent), the place of training organized by the Krishi Vigyan Kendra is not suitable (46.67 per cent), the time of training organized by the Krishi Vigyan Kendra is not suitable (42.5 per cent) and training organized by KVK is not useful in improvement of physical and mental level of youth (30.00 per cent).

This finding is in conformity with Chhodavadia (2001), Dongardive (2002) and Joshi (2004).

Suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra

of farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra. The respondent's suggestions were invited through simple open-ended questions. The data in this respect are presented in Table 2.

An attempt was also made to know the suggestions

Table 2: Suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra (n=120)

| Sr. No. | Suggestions | Frequency | Percent | Rank |
|---------|---|-----------|---------|------|
| 1 | More number of trainings with sufficient training period should be organized by KVK to cover all the aspects of crop production in details. | 89 | 74.17 | I |
| 2 | The place of training organized by the Krishi Vigyan Kendra should be suitable. | 78 | 65.00 | II |
| 3 | The time of training organized by the Krishi Vigyan Kendra should be suitable. | 72 | 60.00 | III |
| 4 | Trainer should have enough knowledge about subject matter. | 68 | 56.67 | IV |
| 5 | The press release by KVK should be useful in providing information of farm practices at proper time. | 65 | 54.17 | V |
| 6 | Training organized by KVK should be useful in improvement of physical and mental level of youth. | 55 | 45.83 | VI |
| 7 | The time between two training should be appropriate. | 51 | 42.50 | VII |
| 8 | The film show organized by KVK should be useful in developing faith in farmers against novel technologies. | 48 | 40.00 | VIII |

A perusal of the data depicted in Table 2 shows that major suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra in descending order of rank were; more number of trainings with sufficient training period should be organized by KVK to cover all the aspects of crop production in details (74.17 per cent), the place of training organized by the Krishi Vigyan Kendra should be suitable (65.00 per cent), the time of training organized by the Krishi Vigyan Kendra should be suitable (60.00 per cent), trainer should have enough knowledge about subject matter (56.67 per cent), the press release by KVK should be useful in providing information of farm practices at proper time (54.17 per cent), training organized by KVK should be useful in improvement of physical and mental level of youth (45.83 per cent), the time between two training should be appropriate (42.50 per cent) and the film show organized by KVK should be useful in developing faith in farmers against novel technologies (40.00 per cent).

This finding is in line with Dongardive (2002), Prajapati (2003) and Darandle (2010).

CONCLUSION

From the above study, it was found that major constraints faced by farmers in getting benefits from Krishi Vigyan Kendra in descending order of rank were; training period of KVK is not sufficient to cover all the aspects of crop production in details (71.66 per cent), shortage of time to visit KVK and attend its activities frequently (63.33 per cent),

the trainer do not enough knowledge about subject matter (62.5 per cent) and the training does not help in developing confidence (59.17 per cent). The study also revealed that major suggestions from farmers to overcome the constraints faced by them in getting benefits from Krishi Vigyan Kendra in descending order of rank were; more number of trainings with sufficient training period should be organized by KVK to cover all the aspects of crop production in details (74.17 per cent), the place of training organized by the Krishi Vigyan Kendra should be suitable (65.00 per cent), the time of training organized by the Krishi Vigyan Kendra should be suitable (60.00 per cent) and trainer should have enough knowledge about subject matter (56.67 per cent).

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