

IMPACT OF KRISHI MAHOTSAV

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ABSTRACT

The Government of Gujarat celebrates the 'Krishi Mahotsav Programme'. The study was undertaken to know the impact of Krishi Mahotsav-2007 in middle Gujarat. The study was carried out in 10 randomly selected villages of Sankheda taluka of Vadodara district which comes under the jurisdiction of KVK, Mangal Bharati. From each village, 10 respondents were selected randomly for the study. Thus, the total sample size of the respondents was 100. The data were collected through structured interview schedule and analyzed with simple statistics. Majority of the respondents gained information about Krishi Mahotsav from their neighbour, majority of the respondents were observed the Krishi Mahotsav as medium useful, majority of the respondents opinioned that the Krishi Mahotsav-2007 were timely, that majority of the respondents opinioned that the time most appropriate for next Krishi Mahotsav were timely, majority of the respondents opinioned that the duration of Krishi Mahotsav-2007 were reasonable, majority of the respondents opinioned that the appropriate duration for next Krishi Mahotsav were 30 days, majority of the respondents said that pesticides should be provided to the farmers in next Krishi Mahotsav and majority of the respondents gained new knowledge about AAU activities.

INTRODUCTION

The Government of Gujarat celebrates the 'Krishi Mahotsav Programme'. The main aim was to boost up the agriculture and allied production. Under this programme, various extension activities carried out in all the villages of Gujarat state with the support of all line departments. Looking to the importance of Krishi Mahotsav, the study was carried out to know the impact of Krishi Mahotsav-2007.

METHODOLOGY

The study was undertaken by Krishi Vigyan Kendra, Mangal Bharti in Vadodara district under middle Gujarat. Total 10 villages were randomly selected in Sankheda taluka of Vadodara district namely Hareshwar, Kasumbiya, Manjarol, Orwada, Bhuriyakuwa, Aritha, Aambapura, Sundarpura, Kathmandava and Ratanpur. From each village, 10 respondents were selected randomly for the study. Thus, the total sample size of the respondents was

100. The data were collected through structured interview schedule and analyzed with simple statistics.

RESULTS AND DISCUSSION

The data regarding the study were analyzed and presented in the following tables:

Table-1: Source of information about Krishi Mahotsav n=100

Sr. No.	Source of information	No.	Percent
1	Neighbour	67	67
2	VLWS	41	41
3	Radio	07	07
4	Television	05	05
5	Leaflet	12	12
6	Poster	06	06
7	Newspaper	16	16
8	Krushigovidhya	24	24
9	Krushijivan	19	19
10	Other magazine	08	08
11	KVK	11	11

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The data portrayed in table 1 indicated that majority (67 per cent) of the respondents gained information about Krishi Mahotsav from their neighbour followed by 41.00 per cent, 24.00 per cent, 19.00 per cent and 12.00 per cent were gained information from VLWS, krushigovidhya, krushijivan and leaflet respectively.

Table 2: Overall perception of Krishi Mahotsav

n=100

Sr. No	Overall perception	No.	Percent
1	Highly useful	31	31
2	Medium useful	53	53
3	Less useful	16	16
4	No useful	00	00

The data presented in table 2 revealed that majority (53.00 per cent) of the respondents were observed the Krishi Mahotsav as medium useful while, 31.00 per cent, 16.00 per cent and 0.0 per cent were observed highly useful, less useful and no useful respectively.

Table 3: Opinion of respondents about time of Krishi Mahotsav

n=100

Sr. No.	Opinion	No.	Percent
A	Opinion about time of Krishi Mahotsav-2007		
1	Timely	97	97
2	Earlier than expected	00	00
3	Later than expected	03	03
B	Opinion about most appropriate time for next Krishi Mahotsav		
1	Timely	97	97
2	Earlier than expected	03	03
3	Later than expected	00	00

The data presented in table 3 A indicated that majority (97.00 per cent) of the respondents opinioned that the Krishi Mahotsav-2007 were timely followed by 3.00 per cent and 0.00 per cent were opinioned later than expected and

earlier than expected respectively. While the data presented in table 3 B indicated that majority (97.00 per cent) of the respondents opinioned that the time most appropriate for next Krishi Mahotsav were timely followed by 3.00 per cent and 0.00 per cent were opinioned earlier than expected and later than expected respectively.

Table 4: Opinion of farmers about duration of Krishi Mahotsav

n=100

Sr. No.	Opinion	No.	Percent
A	Opinion about duration of Krishi Mahotsav-2007		
1	Reasonable	91	91
2	Too long	00	00
3	Too short	09	09
B	Opinion about appropriate duration for next Krishi Mahotsav		
1	30 days	91	91
2	45 days	05	05
3	60 days	04	04

The data presented in table 4 A indicated that majority (91.00 per cent) of the respondents opinioned that the duration of Krishi Mahotsav-2007 were reasonable followed by 9.00 per cent and 0.00 per cent were opinioned too short and too long expected respectively. While the data presented in table 4 B indicated that majority (91.00 per cent) of the respondents opinioned that the appropriate duration for next Krishi Mahotsav were 30 days followed by 5.00 per cent and 4.00 per cent were opinioned 45 days and 60 days expected respectively.

Table 5: Facilities to be provided to farmers for next Krishi Mahotsav

n=100

Sr. No.	Facilities	No.	Percent
1	Demonstration	16	16
2	Distribution of inputs		
	1 Seeds	15	15
	2 Fertilizers	09	09
	3 Pesticides	19	19
	4 Plant protection equipments	11	11

The data depicted in table 5 revealed that majority (19.00 per cent) of the respondents said that pesticides should be provided to the farmers in next Krishi Mahotsav. While, 16.00 per cent, 15.00

per cent, 11.00 per cent and 9.00 per cent were said that demonstration, seeds, plant protection equipments and fertilizers should be provided to the farmers in next Krishi Mahotsav respectively.

Table 6: New knowledge gained 1st time by farmers during Krishi Mahotsav

n=100

Sr. No	Item	Not given (%)	1 st time known correct information (%)	Usefulness (%)	
				Useful (%)	Most useful (%)
1	Research stations of crop	64	36	81	19
2	Soil health card	79	21	24	76
3	AAU activities	17	83	82	18
4	KVK activities	43	57	63	37
5	Possibilities of introducing new crops in the area	100	-	-	-
6	WTO perspectives	100	-	-	-
7	Kisan credit card	51	49	43	57
8	Drip irrigation	56	44	100	-
9	Sprinkler irrigation	100	-	-	-
10	Low cost/high cost implements	80	20	80	20
11	Home management	83	17	100	-

The presented in table 6 indicated that majority (83.00 per cent) of the respondents gained new knowledge about AAU activities followed by 57.00 per cent, 49.00 per cent, 44.00 per cent, 36.00 per cent, 21.00 per cent, 20.00 per cent and 17.00 per cent of the respondents gained new knowledge about KVK activities, kisan credit card, drip irrigation, research stations of crop, soil health card, low cost/high cost implements and home management respectively. While none of them gained knowledge about possibilities of introducing new crops in the area, WTO perspectives and sprinkler irrigation.

CONCLUSION

From the above discussion, it could be concluded that majority (67 per cent) of the respondents gained information about Krishi Mahotsav

from their neighbour, majority (53.00 per cent) of the respondents were observed the Krishi Mahotsav as medium useful, majority (97.00 per cent) of the respondents opinioned that the Krishi Mahotsav-2007 were timely, that majority (97.00 per cent) of the respondents opinioned that the time most appropriate for next Krishi Mahotsav were timely, majority (91.00 per cent) of the respondents opinioned that the duration of Krishi Mahotsav-2007 were reasonable, majority (91.00 per cent) of the respondents opinioned that the appropriate duration for next Krishi Mahotsav were 30 days, majority (19.00 per cent) of the respondents said that pesticides should be provided to the farmers in next Krishi Mahotsav and majority (83.00 per cent) of the respondents gained new knowledge about AAU activities.