

Constraints Faced by the Farm Women in Adoption of No cost and Low cost Technology Regarding Animal Husbandry

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ABSTRACT

The study was conducted to know constraints faced by the farm women in adoption of no cost and low cost technology of animal husbandry of Nadiad Taluka of Kheda district. According to the availability of the farm women engaged in animal husbandry as per government census, 10 villages of Nadiad taluka were selected for this study. Total 150 farm women were selected by proportionate random sample method. The data were collected by personal contacts. The major constraints faced by farm women in adoption of no cost low cost technology are in descending order are High price of cross/exotic animal, Unavailability of cheap and quality fodder whole year, Lack of improvement of waste land for fodder, Lack of knowledge regarding recommended practices, No availability of good ventilated cattle shed, No knowledge regarding disease and its treatment, Lack of availability of training related to animal husbandry management, Lack of availability of chaff cutter, Problem in following recommended milking practice, Lack of availability of skilled labour.

Keywords : No cost and low cost technology, Constraints, Farm women

In India, animal husbandry occupy as the second biggest fiscal movement next to agriculture in rural areas. It provides employment and monetary support to rural families. Women play an important role in animal husbandry activities as manager, decision makers and skilled workers. They help in farm operations, take their animals for grazing, look after the sale of milk and in addition, perform the functions related to house management. Rural woman contributes a share of more than 75 per cent in animal husbandry operations like feeding, milking and sale of milk. Considering the importance of role of women in animal husbandry, the present study was carried out.

OBJECTIVE

To study the constraints faced by the farm women in adoption of no cost and low cost technology of animal

husbandry

METHODOLOGY

The study was conducted in Nadiad taluka of Kheda district of Gujarat state. According to the availability of the farm women engaged in animal husbandry as per government census, 10 villages of Nadiad taluka were selected for this study. Total 150 farm women were selected by proportionate random sample method. The proportionate sample that is from Vaso-20 farm women, Uttarsanda-19, Sodpur-17, Vadtal-16, Salun(talpad)-14, Piplata-14, Maholel-14, Dabhan-12, Chalali-12, Narsanda-12 farm women were selected. The data of the study was collected by personal interview. The interview schedule was prepared keeping in view the objectives of the study. The statistical measure such as mean score was used to analyze the data.

RESULTS AND DISCUSSION

Table 1 : Constraints faced by the farm women in adoption of no cost and lowcost technology of animal husbandry

n=150

Sr. No.	category	Mean Score	Rank
1	High price of cross/exotic animal	1.91	1 st
2	Un availability of cheap and quality fodder whole year	1.89	2 nd
3	Lack of improvement of waste land for fodder	1.88	3 rd
4	Lack of knowledge regarding recommended practices	1.85	4 th
5	No availability of good ,ventilated cattle shed	1.84	5 th
6	No knowledge regarding disease and its treatment	1.83	6 th
7	Lack of availability of training related to animal husbandry management	1.82	7 th
8	Lack of availability of chaff cutter	1.81	8 th
9	Problem in following recommended milking practice	1.80	9 th
10	Lack of availability of skilled labour	1.75	10 th
11	No availability of comfortable cattle shed in summer season	1.69	11 th
12	Lack of knowledge regarding silage preparation	1.64	12 th

It is observed from the above table that the major constraints faced by farm women in adoption of no cost low cost technology are in descending order are High price of cross/exotic animal, Unavailability of cheap and quality fodder whole year, Lack of improvement of waste land for fodder, Lack of knowledge regarding recommended practices, No availability of good ventilated cattle shed, No knowledge regarding disease and its treatment, Lack of availability of training related to animal husbandry management, Lack of availability of chaff cutter, Problem in following recommended milking practice ,Lack of availability of skilled labour.

CONCLUSION

It can be concluded that major constraints faced by farm women in adoption of no cost low cost technology are in descending order are High price of cross/exotic animal, Unavailability of cheap and quality fodder whole year, Lack of improvement of waste land for fodder, Lack of knowledge regarding recommended practices, No availability of good ventilated cattle shed, No knowledge regarding disease and its treatment, Lack of availability of training related to animal husbandry management, Lack of availability of chaff cutter, Problem in following recommended milking practice ,Lack of availability of skilled labour.

IMPLICATION

Considering importance of farm woman in to animal husbandry, there is a need to solve their troubles which block them for adoption of no cost and low cost technology of animal Husbandry so that they can lessen their cost of animal keeping and lift up their returns.

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Received : June 2015 : Accepted : October 2015