

Difficulties Faced By the Woman Research Scholars of SAUs of Gujarat in Computer Application

B.M.Christian¹ and N.B.Chauhan²

¹ Assistant Professor, College of Agriculture, AAU, Vaso, Gujarat

² Professor and Head, department of Extension Education, BACA, AAU, Anand

Email : christian_bindu@yahoo.co.in

ABSTRACT

The study was conducted to know difficulties faced by the woman research scholars of SAUs of Gujarat in the Computer Application. A proportionate random sample of 100 woman research scholars studying in M.Sc and Ph.D in Agriculture, Dairy science Technology and veterinary science of Gujarat state was selected. The data were collected by personal contacts. Major difficulty faced by the woman research scholars of SAUs in the computer application in descending order of ranks were 1. Inadequate computer sets at hostel, 2. Inadequate computer sets at library, 3. Inadequate computer sets at college, 4. lack of training, 5. Lack of necessary detail practical knowledge, 6. Lack of knowledge of minor repairing of different parts of computer, 7. Poor cooperation to make use of departmental computer facility, 8. Lack of institutional motivational atmosphere, 9. Low speed of computer, 10. low speed of internet, 11. Lack of skills using all the features of internet, 12. Lack of own computer, and 13. Low speed of internet.

Keywords: Computer application, women reseach scholars

INTRODUCTION

In current age of information and technology, numerous types of software are accessible to carry out almost any possible task using built-in rules and procedures. These programmes offer fast and efficient ways to conduct any kinds of work, business, teaching, research, learning and education. In the current circumstances of prescribed education, the agricultural education is the textbook oriented; all the times additional reading matters are not accessible for definite topics. Generally, teachers and learners have to depend upon text books. They struggle to gain information through complementary objects and reference books. The agricultural research scholars are regarded as useful future generation of human resources for the overall development of agrarian country like India. They are recognized as engineers to develop rural India. The profit from such human resources is in fact resulting only when we improve the quality of their agricultural education, learning environment and equipments. To provide them favourable research and learning situation, the need was realised to understand their

problems in the application and exposure of compute.

OBJECTIVE

To analyze the difficulties faced by the woman research scholars of SAUs of Gujarat in the computer application

METHODOLOGY

The study was conducted on a random sample of 100 woman research scholars of four Agricultural Universities of Gujarat state. The data were collected by personal contacts. The data thus, collected were classified, tabulated and analyzed in order to make the finding meaningful. The statistical measures, such as percentage and mean score were used to analysis data.

RESULTS AND DISCUSSION

The woman research scholars are regarded as the useful human resource for the overall development of agrarian country like India. They are recognized as engineers

to develop agriculture and rural India. The suggestion and opinion from such human resources is the key to the success of any agricultural development. To understand the problems faced by the woman research scholars of SAUs of Gujarat in the computer application was collected and presented in Table 1.

Table: 1 : Difficulties faced by the SAUs woman research scholar in the application of computer n=100

Sr. No.	Problems	Mean Score	Rank
1	Inadequate computer sets at hostel	1.92	1 st
2	Inadequate computer sets at library	1.89	2 nd
3	Inadequate computer sets at college	1.87	3 rd
4	Lack of training.	1.84	4 th
5	Lack of enough practical knowledge	1.41	5 th
6	Lack of knowledge of minor repairing	1.40	6 th
7	poor departmental cooperation to use computer	1.82	7 th
8	Lack of institutional motivational atmosphere	1.79	8 th
9	Low speed of computer	1.72	9 th
10	Low speed of internet.	1.61	10 th
11	Lack of skills using all the features of internet	1.56	11 th
12	Lack of own computer	1.49	12 th
13	No training for discriminating use of the internet	1.45	13 th

It can be seen that major difficulties faced by woman research scholars of SAUs in computer application in descending order of ranks were inadequate computer sets at hostel, inadequate computer sets at library, Inadequate computer sets at college, lack of training, lack of necessary detail practical knowledge and lack of knowledge of minor repairing of different parts of computer. The other problems faced by woman research scholars of SAUs of Gujarat during their exposure of computer were; poor cooperation to make use of departmental computer facility, lack of institutional motivational atmosphere, low speed of computer and internet and lack of skills using all the features of internet. The results

are matching with the recommendations given by Raymond (2000), Catherine and Banji (2002), Shah (2006) and Jat (2009).

CONCLUSION

It can be concluded from the result that major difficulties faced by the woman research scholars of SAUs of Gujarat in computer application were inadequate computer sets at hostel, inadequate computer sets at library, Inadequate computer sets at college, lack of training, lack of necessary detail practical knowledge and lack of knowledge of minor repairing of different parts of computer, poor cooperation to make use of departmental computer facility, lack of institutional motivational atmosphere, low speed of computer and internet and lack of skills using all the features of internet.

IMPLICATION

Understanding significance of computer application by woman research scholars, there is a need to tackle all the limitations realised by the woman research scholars and serious efforts should be started to improve their level of computer application.

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