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Suggestions from the students of SKNAU, Jobner to make RAWE more effective

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Abstract

The students READY (Rural Entrepreneurship Awareness Development Yojana) programme aims to provide rural entrepreneurship awareness, practical experience in real-life situation in rural agriculture and creating awareness to undergraduate students about practical agriculture and allied sciences. The SKNAU, Jobner started this programme from the year 2020-21. It is not only an essential requirement for the completion of B.Sc. Agri. Degree but also is a golden opportunity for the students to develop skills and confidence to discharge their responsibilities as extension workers. The study was conducted in 4 constituent and 4 affiliated colleges of SKNAU, Jobner and a sample of 60 students from both types of colleges were selected using simple random sampling through proportional allocation method. The research study shows some suggestions of the students of constituent colleges for making more effective RAWE programme about "Stationary facilities should be provided to the students during RAWE" (65.00%) and "Proper lunch should be provided during orientation programme" (63.33%) and in case of affiliated colleges students gave suggestions about "Stipend should be provided" (100.00%) and "Proper laboratory should be established for practical experiments" (88.33%). A significant difference was found in the suggestions of students of constituent and affiliated colleges regarding RAWE. The students of affiliated colleges gave more suggestions regarding RAWE programme. The results could be improved using the increase in sample size and the sample taken from other universities too.

Keywords: Affiliated, constituent, RAWE, READY, satisfaction, and programme

Introduction

Agricultural education is an important tool in ensuring increased agricultural productivity, sustainability, environmental and ecological security, profitability, job security and equity. The curriculum provides pathway for students who wish to equip themselves for a wide range of careers within rural sector. It prepares students for successful careers and a lifetime of informed choices in the global agriculture. Agriculture is an occupation requires more experience and students can acquire that experience through working with farmer. Theoretical knowledge is the foundation for education while practical training helps in implication of this knowledge to real farms

Methodology

The present study was conducted in Sri Karan Narendra Agriculture University, Jobner, Jaipur, and Rajasthan. The constituent and affiliated colleges which directly comes under the administrative jurisdiction of Sri Karan Narendra Agriculture University, Jobner and conducting RAWE programme under student READY during 2021-22 were selected. The University was selected due to as the investigator is doing his post-graduation from SKNCOA, Jobner, it was convenient for her to collect the data from the respondents easily.

There are 13 constituent colleges of SKNAU, Jobner namely SKNCOA, Jobner (Jaipur) [1947]; COA, Lalsot (Dausa) [2007]; COA, Fatehpur- Shekhawati (Sikar) [2013]; COA, (Kotputli) [2019]; COA, Basedi, (Dholpur) [2019]; COA, Kisangarh Bas, (Alwar) [2020]; COA, Bhusawar, Bharatpur [2021]; College of Dairy Science and Technology, Jobner [2022]; COA, Niwai, (Tonk) [2021]; COA, Bhusawar, Bharatpur [2021]; COA, Neem Ka Thana, Sikar [2021]. Further 11 affiliated colleges namely B.B.D. Govt. P.G. College, Chimanpura-Shahpura (Jaipur) [1984]; Government College, Uniara (Tonk) [2013]; Dayanand College, Ajmer [2015]; M.B. Agriculture College, Tonk [2013]; Lt. Mool Chand Meena Agriculture College, Lalsot (Dausa) [2013]; Pt. Deen Dayal Upadhyay Agriculture College, Deoli, (Tonk) [2015]; Maharaja Surajmal Agriculture College, Rahimpur, (Bharatpur) [2015]; O.P.

Agriculture College, Budhwal, Behror (Alwar) [2015]; G.L. Memorial Agriculture College, Kishangarh Bas, Alwar [2016]; Rukmani Devi Memorial Agril. College, Mandawar (Dausa) [2018]; Shekhawati Institute, Sikar [2019], which comes under the administrative jurisdiction of SKNAU, Jobner. Among these constituent and affiliated colleges of SKNAU, Jobner, the colleges under RAWE programme in session 2021-22 were selected. Further 4 constituent colleges namely SKNCOA, Jobner (Jaipur) [1947]; COA, Lalsot (Dausa) [2007]; COA, Fatehpur- Shekhawati (Sikar) [2013]; COA, Kumher, (Bharatpur) [2013] and 4 affiliated colleges namely B.B.D. Govt. P.G. College, Chimanpura-Shahpura (Jaipur) [1984]; Government College, Uniara (Tonk) [2013]; Dayanand College, Ajmer [2013]; M.B. Agriculture College, Tonk [2013] were selected purposively for the study because of these colleges were established earliest one and the oldest among all aforesaid colleges.

From the list so prepared 60 respondents from 4 constituent colleges and 60 respondents from 4 affiliated colleges were selected using simple random sampling through proportional allocation to the sized sample. In this way a total sample of 120 students were selected for the study purpose.

Results and Discussion

The data given in Table 1 show that highest suggestions of the students of constituent colleges were “Stationary

facilities should be provided to the students during RAWE” (65.00%) and “Proper lunch should be provided during orientation programme” (63.33%) whereas, the least suggestions was “Stipend should be provided” (0.00%).

In case of students of affiliated colleges, they gave highest suggestions about “Stipend should be provided” (100.00%) and “Proper laboratory should be established for practical experiments” (88.33%) whereas, the least suggestions was “RAWE should be for full crop season (*Kharif/Rabi*)” (26.67%).

It was concluded that the students of affiliated colleges gave highest suggestions regarding RAWE whereas, the students of constituent colleges gave less suggestions than students of affiliated colleges regarding it. This might be due to the fact that students of constituent colleges might have learned about various farm practices, new technologies at farm, practical trainings at their units, behaviour of farmers and various

Exercises at farm, have laboratory facilities in at most constituent colleges and gained proper stipend timely whereas, students of affiliated colleges were not learned these activities, haven't laboratory and library facilities and not gained any stipend.

The findings of the study are in line with the findings of Jakhar (2015) [8], Verma (2017) [9], Sharma (2018) [4] and Singh and Kaur (2018) [5].

Table 1: Distribution of suggestions given by the students of constituent and affiliated colleges to make RAWE more effective

	Constituent colleges ($n_1=60$) colleges		Affiliated colleges ($n_2=60$)	
	F	P (%)	F	P (%)
There should be guided by the experts to the students regarding every practices and exercises during orientation programme	18	30.00	42	70.00
Proper lunch should be provided during orientation programme	38	63.33	40	66.67
RAWE should be for full crop season	23	38.33	16	26.67
(<i>Kharif/Rabi</i>) Staying facilities should be Provided at allotted	20	33.33	48	80.00
Places Stipend should be provided	0	0.00	60	100.00
Stipend should be increased	14	23.33	0	0.00
Proper demonstration should be organized by the extension workers in allotted villages	28	46.67	37	61.67
There should be provided latest tools and technology in unit attachment	22	36.67	47	78.33
Proper staff should be allotted for guidance in unit attachment	15	25.00	43	71.67
Transportation facilities should be provided during Agro-Industrial Attachment (AIA)	26	43.33	36	60.00
Visit of the team should be at training center regularly	21	35.00	44	73.33
Proper laboratory should be established for practical experiments	19	31.67	53	88.33
There should be available all essential laboratory equipments and tools	25	41.67	51	85.00
Proper field visits should be organized regularly Expert scientist should be allotted to the laboratory	27	45.00	50	83.33
There should be provided computers in laboratory for RAWE students	25	41.67	44	73.33
Stationary facilities should be provided to the students during RAWE	39	65.00	49	81.67
Report writing shouldn't be overloaded	29	48.33	24	40.00
Report writing should be checked regularly	11	18.33	33	55.00

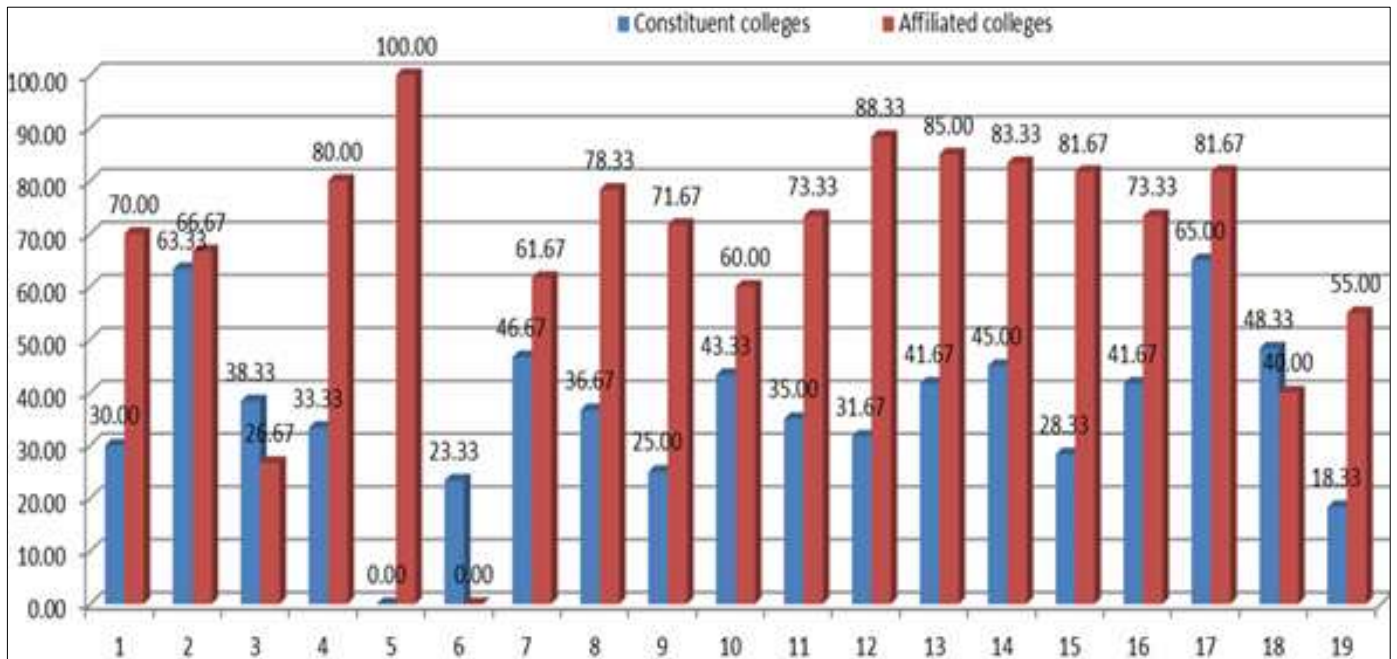


Fig 1: Distribution of suggestions given by the students of constituent and affiliated colleges to make RAWE more effective

1.	There should be guided by the experts to the students regarding every practices and exercises during orientation programme	11.	Visit of the team should be at training centre regularly
2.	Proper lunch should be provided during orientation programme	12.	Proper laboratory should be established for practical experiments
3.	RAWE should be for full crop season (Kharif/Rabi)	13.	There should be available all essential laboratory equipments and tools
4.	Staying facilities should be at allotted places	14.	Proper field visits should be organized provided regularly
5.	Stipend should be provided	15.	Expert scientist should be allotted to the laboratory
6.	Stipend should be increased	16.	There should be provided computers in laboratory for RAWE students
7.	Proper demonstration should be organized by the extension workers in allotted villages	17.	Stationary facilities should be provided to the students during RAWE
8.	There should be provided latest tools and Technology in unit	18.	Report writing shouldn't be overloaded
9.	Proper staff should be allotted for guidance in unit attachment	19.	Attachment Report writing should be checked regularly
10.	Transportation facilities should be provided during Agro-Industrial Attachment (AIA)		

Conclusion

The investigation revealed that major suggestions of the students of constituent colleges were “Stationary facilities should be provided to the students during RAWE” (65.00%) and “Proper lunch should be provided during orientation programme” (63.33%) whereas, the least suggestions was “Stipend should be provided” (0.00%) Whereas, in case of students of affiliated colleges, the major suggestions about “Stipend should be provided” (100.00%) and “Proper laboratory should be established for practical experiments” (88.33%) whereas, the least suggestions was “RAWE should be for full crop season (*Kharif/Rabi*)” (26.67%). Both the categories of students of constituent and Affiliated colleges gave different suggestions regarding RAWE. There was the highest suggestions of the students of constituent colleges regarding “Stationary facilities should be provided to the students during RAWE” and “Proper lunch should be provided during orientation programme” and the students of affiliated colleges gave highest suggestions regarding “Stipend should be provided” and “Proper laboratory should be established for practical experiments” while the least suggestions of the students of constituent colleges regarding “Stipend should be provided” and in case of the students of affiliated colleges was regarding “RAWE Should be for full crop season (*Kharif/Rabi*)”.

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