PERCEPTION OF UG STUDENTS OF AGRICULTURE FACULTY ABOUT EDUCATIONAL ENVIRONMENT OF AAU

Sunil R. Patel[1], H.D. Rahevar[2] and H. C. Parmar[3]

1 Principal, College of Agriculture, AAU, Jabugam - 391155
2 Senior Research Scientist, College of Agriculture, AAU, Jabugam - 391155
3 Associate Professor, College of Agriculture, AAU, Jabugam - 391155
Email : srpatelanand@aau.in

ABSTRACT

The investigation was planned to know the perception of UG students about educational environment of Anand Agricultural University, Anand. The study was conducted with total 180 UG students of B. A. College of Agriculture, AAU, Anand. As revealed by the results, majority of the students perceived themselves as good to very good. In respect with overall teaching, the perception of students was good to moderate. Class room and laboratory facilities were regarded as very good to good great majority of the students, while aspects like teaching/practical equipments, facility for conducting research, hostel facility, library facility, internet facility, sports and sports equipments were rated as good to very good by majority of the students. The environment for personality development and career development was perceived as good to moderate by slightly more than three-fifth of the students. In case of Overall rating for educational environment of AAU, majority rated it as good.

Keywords : educational evironment, perception, agriculture faculty

INTRODUCTION

Perception depends on his environment and its characteristics (Vinaya *et al.,* 2015). It should be the prime goal of any educational institute to raise the educational standard and thereby uplift its students. For that constant introspection on part of the institute is must. In this regard, study on perception of the students about educational environment of the particular institute can be of vital importance. With this in view, the present investigation entitled "Perception of UG students of Agriculture Faculty about educational environment of Anand Agricultural University" was planned.

METHODOLOGY

B. A. College of Agriculture, Anand being the main constituent college of Agriculture faculty of Anand Agricultural University was selected for the study. All UG students of B. A. college of Agriculture studying in 5th and 7th semester were selected for the study. However responses could be collected from 87 and 93 students from 5th and 7th semester, respectively thus making a sample of 180 students. A well thought out questionnaire was developed and data were collected from the students through personal/group meeting. The data collected were analyzed in light of the objectives.

OBJECTIVE

To know the perception of ug students of agriculture faculty about educational environment of aau

RESULTS AND DISCUSSION

Students' own perception for them as students

Table-2 Distribution of students as per their own perception for them as students   **n=180**

Sr. No	Aspect	Response category				
		Very Good	**Good**	**Moderate**	**Poor**	**Very poor**
1	Performance in Study	40 (22.22)	125(69.44)	15 (8.33)	0 (0.0)	0 (0.0)
2	Self-discipline	51 (28.33)	107 (59.44)	19 (10.56)	03 1.67)	0 (0.0)
3	Regularity in study	56 (31.11)	105 (58.33)	14 (7.78)	04 (2.22)	01 (0.56)
4	Behavior with teachers	59 (32.78)	94 (52.22)	17 (9.44)	05 (2.78)	05 (2.78)
5	Behavior with fellow students	69 (38.33)	82 (45.56)	18 (10)	06 (3.33)	05 (2.78)
6	Quest for new knowledge	40 (22.22)	94 (52.22)	37 (20.56)	05 (2.78)	04 (2.22)
7	Overall rating as a student	32 (17.78)	123(68.33)	17 (9.44)	06 (3.33)	02 (1.11)

Note : Figures in parenthesis indicate percentage

The data were collected from the students about their own perception how they consider themselves as the students. It is clear from the table-1 that in all aspects taken under study, majority of the students (ranging from 74.44 per cent to 91.66 per cent) perceived themselves as good to very good, while meager per cent of them rated themselves as moderate. The proportion of students under the response category of poor and very poor was much less/ nil. This finding is in line with that reported by Patel and Parmar (2014).

Perception of students about educational environment of AAU

The data in regards with perception of students about different aspects of educational environment of Anand Agricultural University were collected and are presented in following sub-heads.

Conduction of classes (in general)

The data presented in Table-2 reveal that in case of regularity in taking classes, more than half (52.78 per cent) of the students rated it as good followed by very good (38.33 per cent), while 7.22 per cent rated it as moderate and only 1.67 per cent of them rated it as poor. The teaching style of teachers was rated as good by 53.33 per cent, moderate by 24.44 per cent, very good by 13.33 per cent, poor by 5.00 per cent and very poor by 3.89 per cent of the students. The similar trend with somewhat variation was observed in other aspects like expertise of teachers in the subject, communication ability of teachers, attitude of teachers towards students, interaction with students, enthusiasm for teaching, cooperation and help from teachers for other than educational aspects and ability of teachers to synchronize theoretical aspects in to practical applications. So far as overall teaching is concerned, 53.33 percent of the students rated it as good followed by moderate (31.67 per cent), very good (9.44 per cent), poor (3.33 per cent) and very poor (2.22 per cent). These findings are in partial or full agreement with those reported by Patel and Parmar (2014).

Table: 2 Distribution of students as per their perception about different aspects of conduction of classes   n=180

Sr. No.	Aspect	Response category				
		Very Good	**Good**	**Moderate**	**Poor**	**Very Poor**
1	Regularity in taking classes	69 (38.33)	95 (52.78)	13 (7.22)	03 (1.67)	0 (0.0)
2	Teaching style of teachers	24 (13.33)	96 (53.33)	44 (24.44)	09 (5.00)	7 (3.89)
3	Expertise of teachers in the subject	18 (10.00)	106(58.89)	39 (21.67)	17 (9.44)	0 (0.0)
4	Communication ability of teachers	32 (17.78)	97 (53.88)	39 (21.67)	09 (5.00)	3(1.67)
5	Attitude of teacher towards students	23 (12.78)	85 (47.22)	53 (29.44)	14 (7.78)	5(2.77)
6	Interaction with students	23 (12.78)	81 (45.00)	55 (30.56)	14 (7.78)	7 (3.89)
7	Enthusiasm for teaching	26 (14.44)	93 (51.67)	49 (27.22)	09 (5.00)	3(1.67)
8	Cooperation and help from teachers for other than educational aspects	19 (10.56)	87 (48.33)	44 (24.44)	22 (12.22)	8 (4.44)
9	Ability of teacher to synchronize theoretical aspects in to practical applications	11(6.11)	96 (53.33)	49 (27.22)	17 (9.44)	7 (3.89)
10.	Over all teaching	17 (9.44)	96 (53.33)	57 (31.67)	06 (3.33)	04(2.22)

Educational/Physical facilities

Table: 3 Distribution of students as per their perception about educational/physical facilities   n=180

Sr. No.	Aspect	Response category				
		Very Good	**Good**	**Moderate**	**Poor**	**Very Poor**
1	Class room	122(67.78)	54(30.00)	03 (1.67)	01 (0.55)	0 (0.0)
2	Laboratory facility	94 (52.22)	74(41.11)	10 (5.56)	01 (0.55)	01 (0.55)
3	Teaching/practical equipments	77 (42.78)	82(45.56)	13 (7.22)	04 (2.22)	04 (2.22)
4	Facility for conducting research	59 (32.78)	91(50.56)	22 (12.22)	06 (3.33)	02 (1.11)
5	Hostel facility	65 (36.11)	73(40.55)	29 (16.11)	05 (2.78)	08 (4.44)
6	Library facility	98 (54.44)	58(32.22)	14 (7.78)	04 (2.22)	06 (3.33)
7	Internet facility	54 (30.00)	72(40.00)	22 (12.22)	12 (6.67)	20(11.11)
8	Sports and sports equipments	46 (25.56)	84(46.67)	24 (13.33)	14 (7.78)	12 (6.67)
9	Mess facility	29 (16.11)	68(37.78)	55 (30.56)	20(11.11)	08 (4.44)
10	Conveyance (transport) facility	12 (06.67)	69(38.33)	52 (28.89)	35(19.44)	12 (6.67)

The perusal of data presented in Table-3 makes it clear that class room and laboratory facilities were regarded as very good to good by more than 90.00 per cent of the students, while aspects like teaching/practical equipments, facility for conducting research, hostel facility, library facility, internet facility, sports and sports equipments were rated as good to very good by more than 70.00 per cent of the students. The aspects like mess facility and conveyance facility were rated as good to moderate by about two-third of the students. The minute observation also reveals that comparatively higher frequency in poor and very poor category was observed in case of conveyance facility, internet facility, mess facility and sports and sports equipments. These findings are supported by Patel and Parmar (2014).

Other aspects

As envisaged in the Table-4, the environment for personality development and career development was perceived as good to moderate by slightly more than three-fifth of the students. Similarly the environment for preparation of competitive examinations was rated as moderate to good by 61.11 per cent of the students. Further, the students rated co-operation from fellow students as good (48.89 per cent) followed by moderate (26.11 per cent) and very good (14.44 per cent).

Table: 4 Distribution of students as per their perception about other aspects   n=180

Sr. No.	Aspect	Response category				
		Very Good	Good	Moderate	Poor	Very Poor
1	Environment for personality development	25(13.89)	74 (41.11)	39 (21.67)	30 (16.67)	12(6.67)
2	Environment for career development	26(14.44)	68 (37.78)	44 (24.44)	18 (10.00)	24(13.33)
3	Environment for preparation of competitive examinations	13(07.22)	52 (28.89)	58 (32.22)	28 (15.56)	29(16.11)
4	Cooperation from fellow students	26(14.44)	88 (48.89)	47 (26.11)	13 (07.22)	06(03.33)

Overall rating for educational environment of AAU

The data in regards with overall rating of the students for educational environment of AAU were also collected which are presented in Table-5.

Table: 5 Overall rating for educational environment of AAU   n=180

Aspect	Response category				
	Very Good	Good	Moderate	Poor	Very poor
Overall rating of educational environment of AAU	23 (12.78)	105 (58.33)	35 (19.44)	12 (6.67)	5 (2.78)

The data indicate that nearly three-fifth (58.33 per cent) of the students perceived educational environment of AAU as good followed by moderate (19.44 per cent), while 12.78 per cent of the students rated it as very good. The meager per cent of the students i.e 6.67 and 2.78 per cent of them rated it as poor and very poor, respectively. This finding is in line with that reported by Patel and Parmar (2014).

CONCLUSION

Majority of the students perceived themselves as good to very good. In respect with overall teaching, the perception of students was good to moderate. Class room and laboratory facilities were regarded as very good to good great majority of the students, while aspects like teaching/practical equipments, facility for conducting research, hostel facility, library facility, internet facility, sports and sports equipments were rated as good to very good by majority of the students. The environment for personality development and career development was perceived as good to moderate by slightly more than three-fifth of the students. In case of Overall rating for educational environment of AAU, majority rated it as good.

REFERENCES

Patel, S. R. and Parmar, H. C. (2014). Perception of PG Students about Educational Environment of Anand Agricultural University. *Guj J Ext. Edu.*,25(2):134-137

Vinaya Kumar, H. M. and Shivamurthy, M. (2015). Perception of Climate Change Among Fishery Based Farmers' in Coastal Region of Karnataka State. *Mysore Journal of Agricultural Sciences*. 49 (2): 413-417