

Mathematics Program: Analysis of faculty members satisfied with level infrastructure and services questionnaire_1441-1442

The questionnaire consists of 5 statements related to the mission, vision and goals. Answering the items requires choosing an assessment of five scales:

Strongly agree: It means that the intent is always correct.

- ✓ Strongly agree: It means that the intent is always true
- ✓ I agree: it means that the meaning is often correct.
- ✓ True to some extent: it means full approval with reservation or lack of complete rejection.
- ✓ I do not agree: it means that the meaning is often incorrect.
- ✓ Strongly Disagree: It means that the meaning is not correct at all

The questionnaire included 21 phrases as follows:

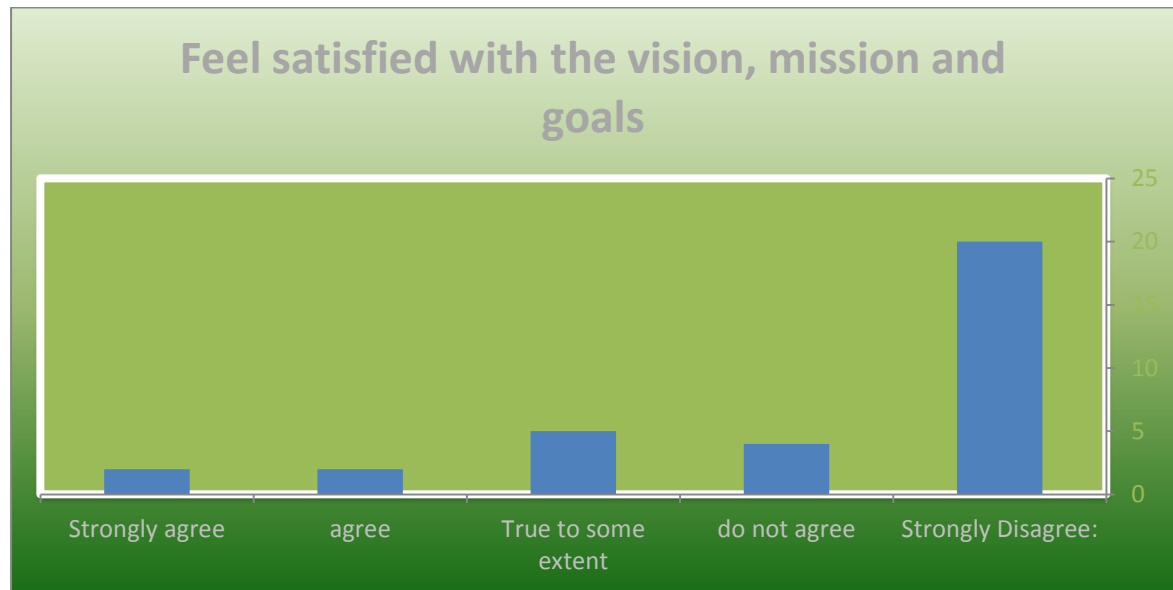
- 1) Feel satisfied with the vision, mission and goals
- 2) Having sufficient infrastructure
- 3) I feel satisfied with the quality of the buildings and equipment
- 4) There are sufficient windows inside the offices
- 5) Adequate lighting is available in offices
- 6) Good ventilation is provided inside the offices
- 7) The offices are connected to the internet
- 8) There are fire-fighting equipment near the offices
- 9) The total capacity of the classrooms in the department is proportional to the number of students
- 10) A seat is available for each student
- 11) There is adequate lighting in the classrooms
- 12) There are adequate facilities for performing religious rites.
- 13) Adequate temperature inside the classrooms during lectures
- 14) The class rooms are connected to the internet
- 15) The class rooms are equipped with audio-visual aids necessary for the educational process
- 16) The number of computers in the academic laboratories is proportional to the number of students
- 17) The capacity of the study laboratories is proportional to the number of students
- 18) The capacity of the study laboratories is proportional to the number of students
- 19) I am satisfied with the administrative processes that are carried out electronically
- 20) Indexing screens are available in the library

21) Iam generally satisfied with level **infrastructure and services**

The Quality Assurance Unit distributed the questionnaire electronically, and 34 faculty members in the department were surveyed, and the results of the survey were according to the above statements.

First: Feel satisfied with the vision, mission and goals

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	24	72.7%	3.33	66.6%
do not agree	5	15.2%		
True to some extent	2	6.1%		
agree	0	0		
Strongly agree	2	6.1%		



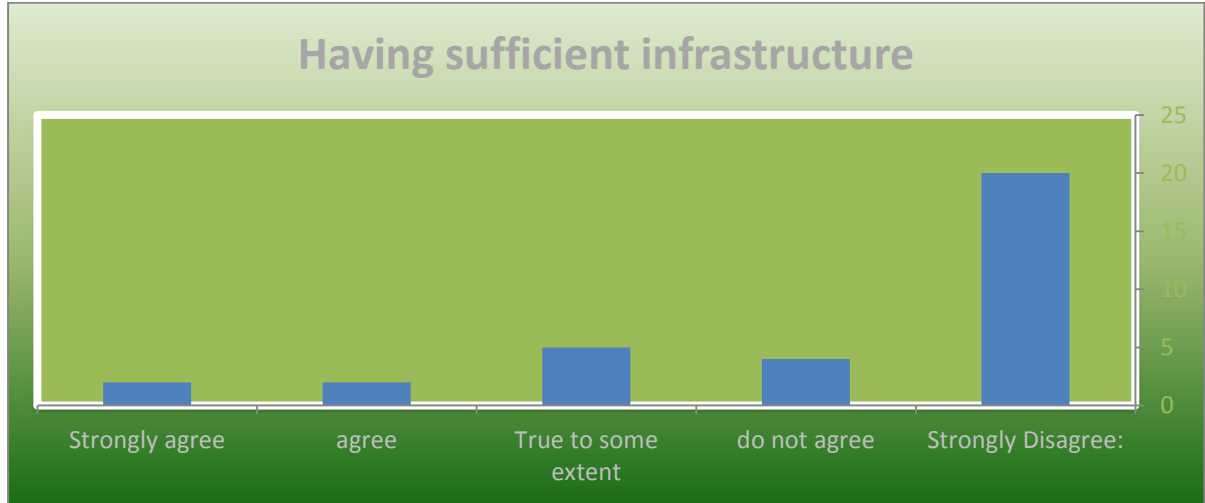
Second: Having sufficient infrastructure

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	16	47.1%	4.2	84%
do not agree	10	29.4%		
True to some extent	5	14.7%		
agree	3	8.8%		

Strongly agree

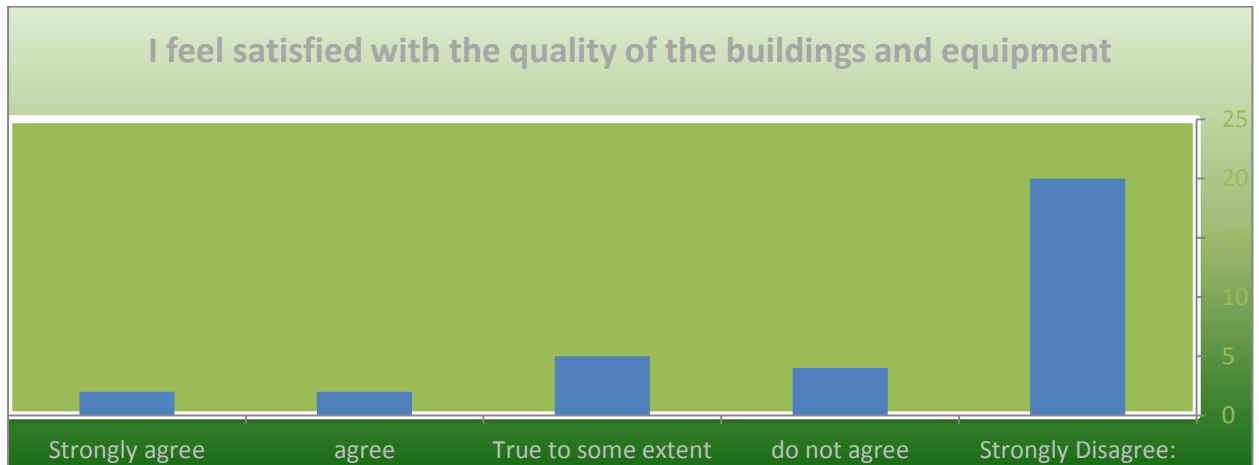
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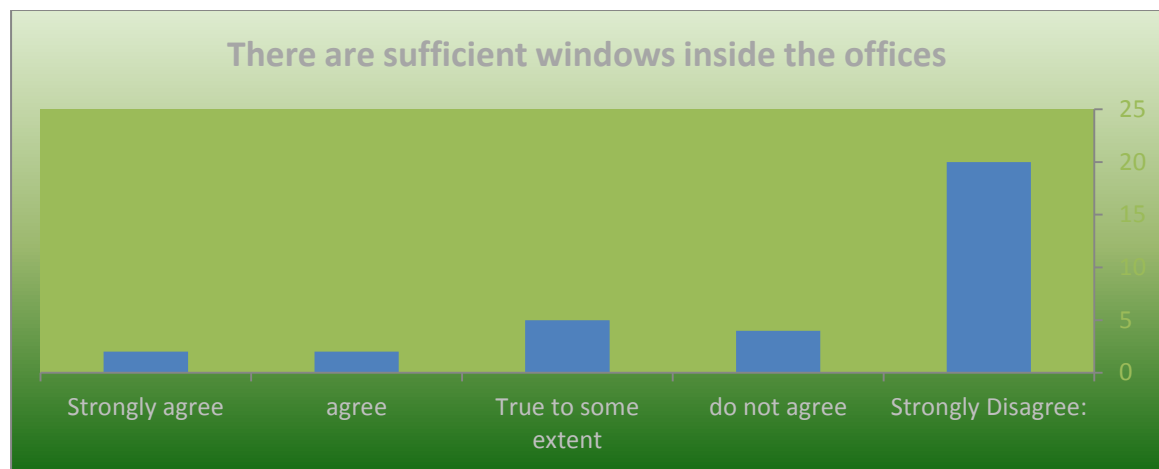
Third: I feel satisfied with the quality of the buildings and equipment

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	17	%50	4.4	88%
do not agree	9	26.5%		
True to some extent	3	8.8%		
agree	3	8.8%		
Strongly agree	2	5.9%		



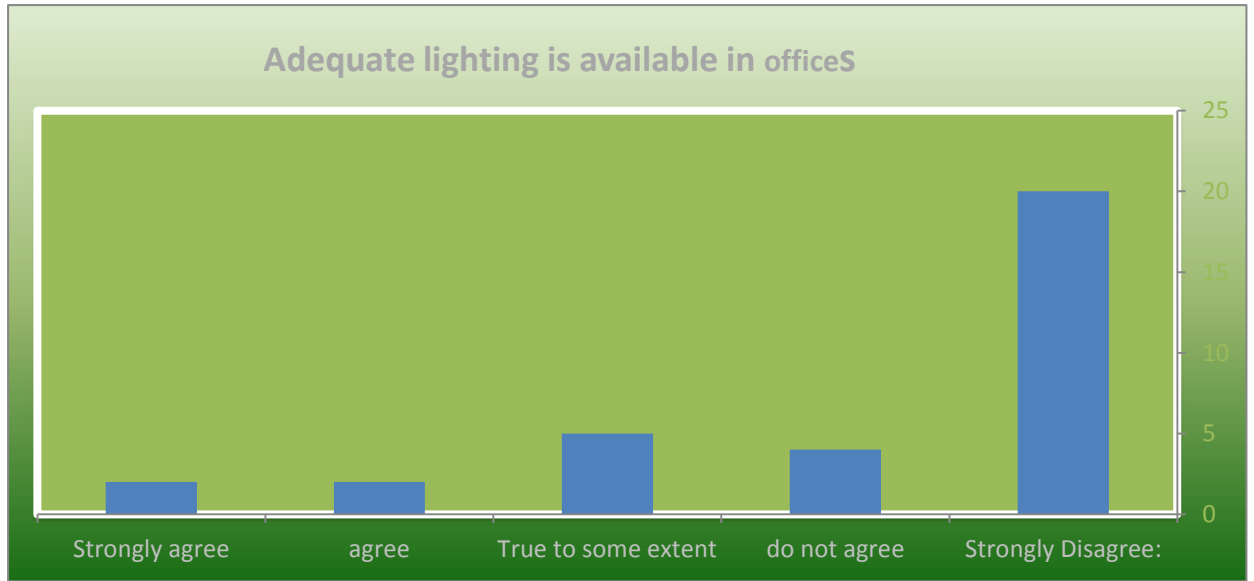
Fourth: There are sufficient windows inside the offices

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	23	67.6%	3.67	73.4%
do not agree	5	14.7%		
True to some extent	3	8.8%		
agree	2	5.9%		
Strongly agree	1	2.9%		



Fifth: Adequate lighting is available in offices

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	21	61.8%	4.2	84%
do not agree	6	17.6%		
True to some extent	1	2.9%		
agree	3	8.8%		
Strongly agree	3	8.8%		



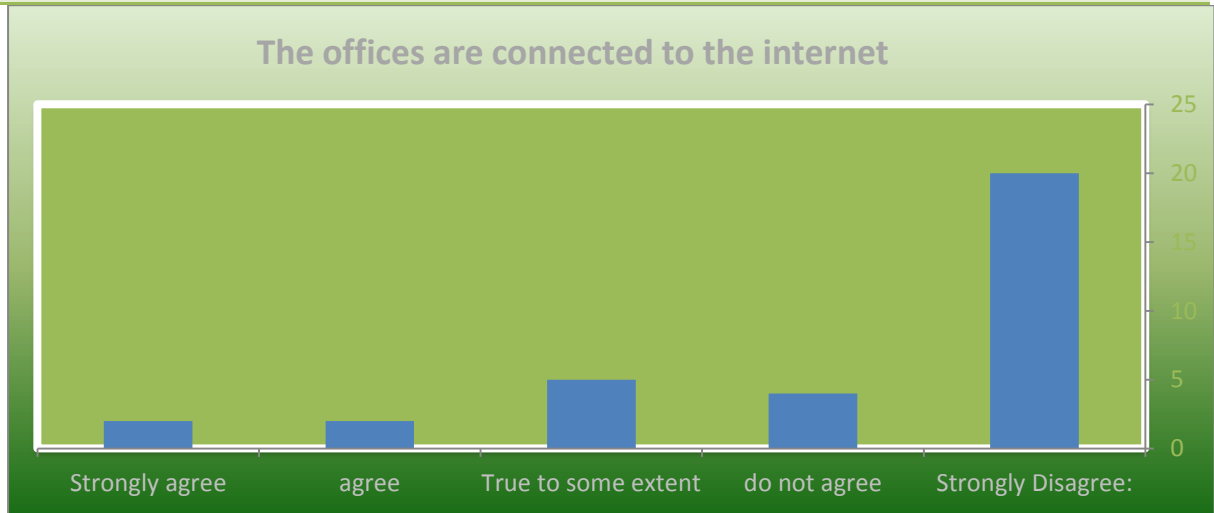
Sixth: Good ventilation is provided inside the offices

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	3.87	77.4%
do not agree	8	23.5%		
True to some extent	3	8.8%		
agree	2	5.9%		
Strongly agree	1	2.9%		



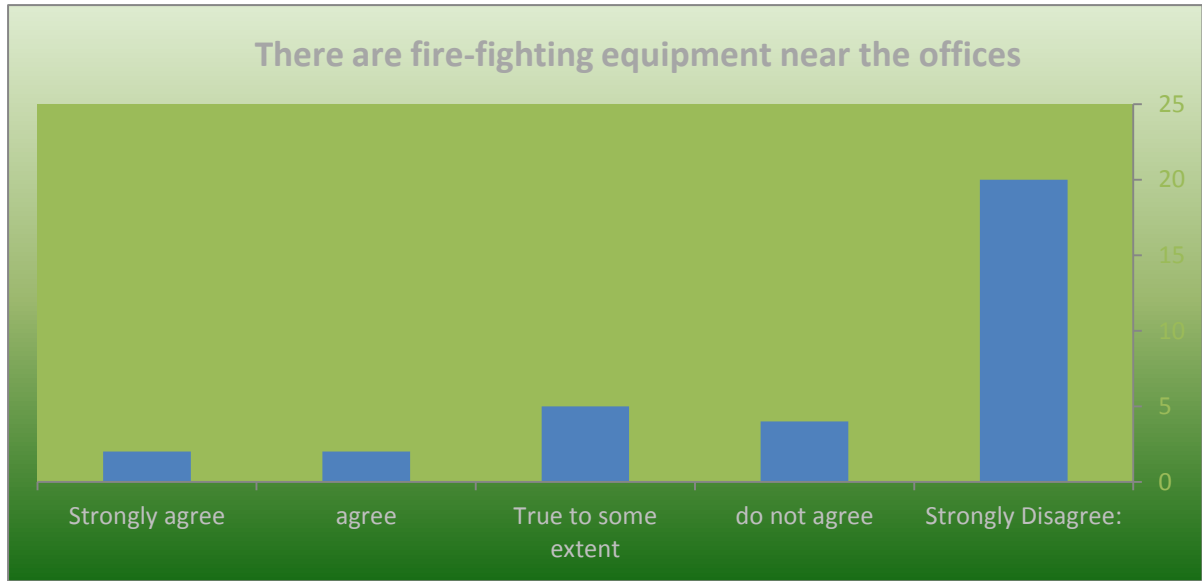
seventh: The offices are connected to the internet

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	24	70.6%	4.27	85.4%
do not agree	2	5.9%		
True to some extent	1	2.9%		
agree	2	5.9%		
Strongly agree	5	14.7%		



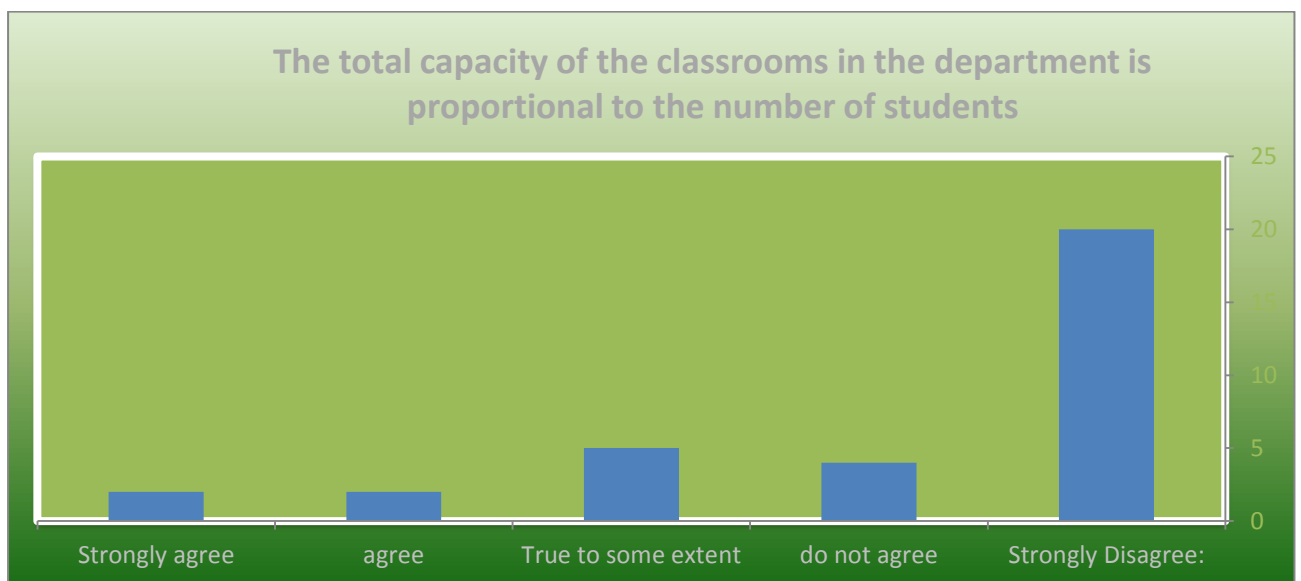
Eighth : There are fire-fighting equipment near the offices

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	4.2	84%
do not agree	5	14.7%		
True to some extent	5	14.7%		
agree	2	5.9%		
Strongly agree	2	5.9%		



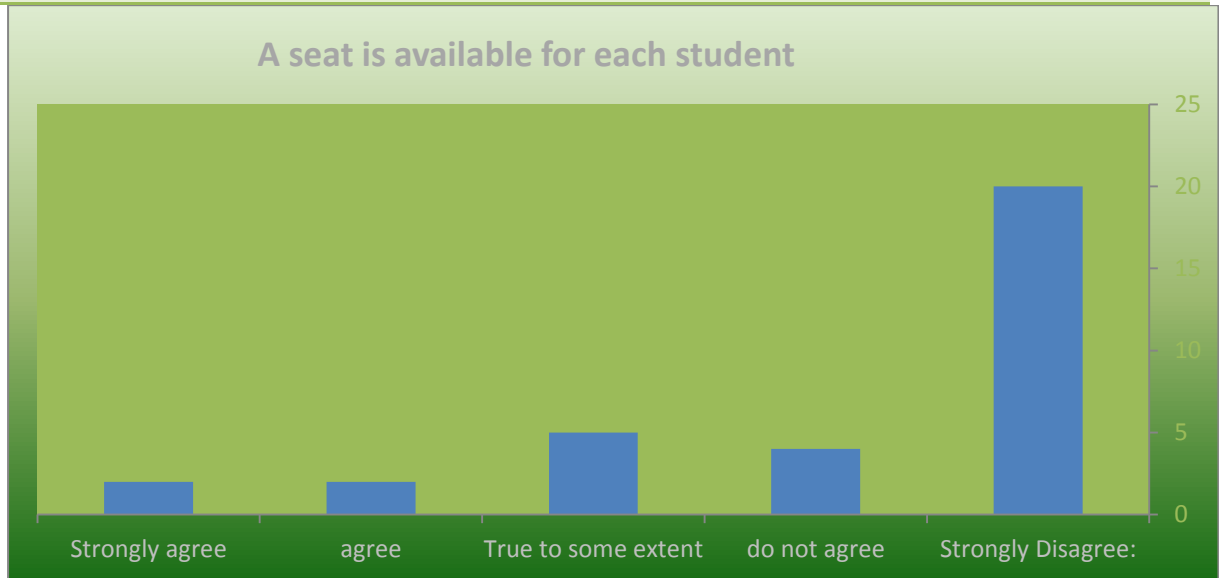
Eighth : The total capacity of the classrooms in the department is proportional to the number of students

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	16	47.1%	4.47	89.4%
do not agree	8	23.5%		
True to some extent	7	20.6%		
agree	1	2.9%		
Strongly agree	2	5.9%		



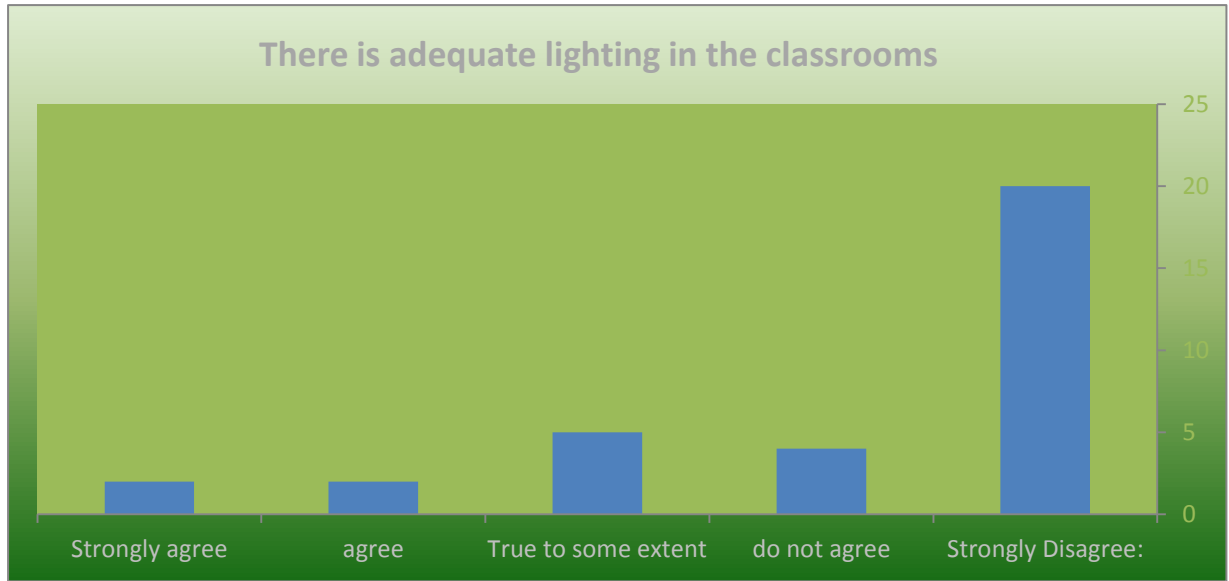
Ninth : A seat is available for each student

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	24	70.6%	3.4	68%
do not agree	5	14.7%		
True to some extent	3	8.8%		
agree	2	6.9%		
Strongly agree	0	0%		



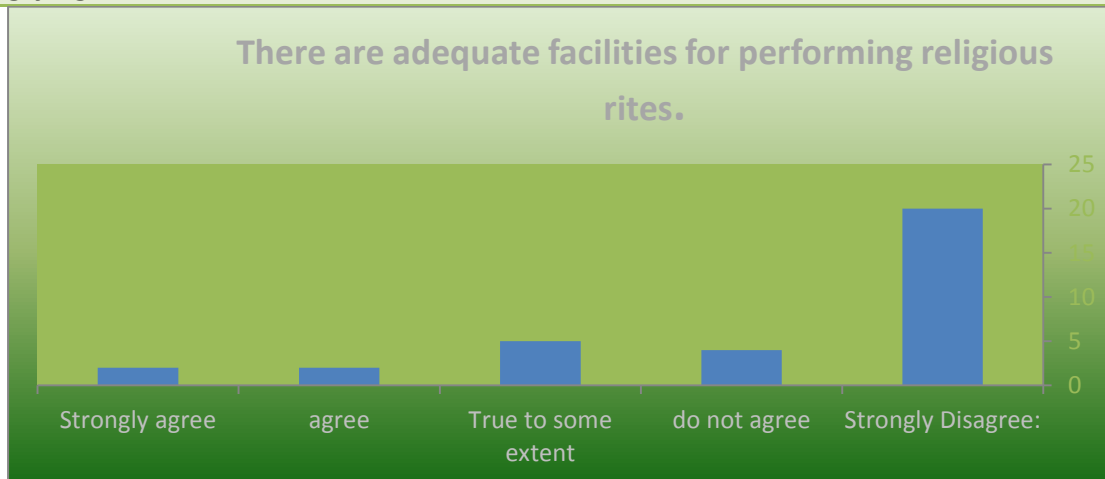
Tenth : There is adequate lighting in the classrooms

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	24	70.6%	3.73	74.6%
do not agree	3	8.8%		
True to some extent	3	8.8%		
agree	3	8.8%		
Strongly agree	1	2.9%		



Eleventh : There are adequate facilities for performing religious rites.

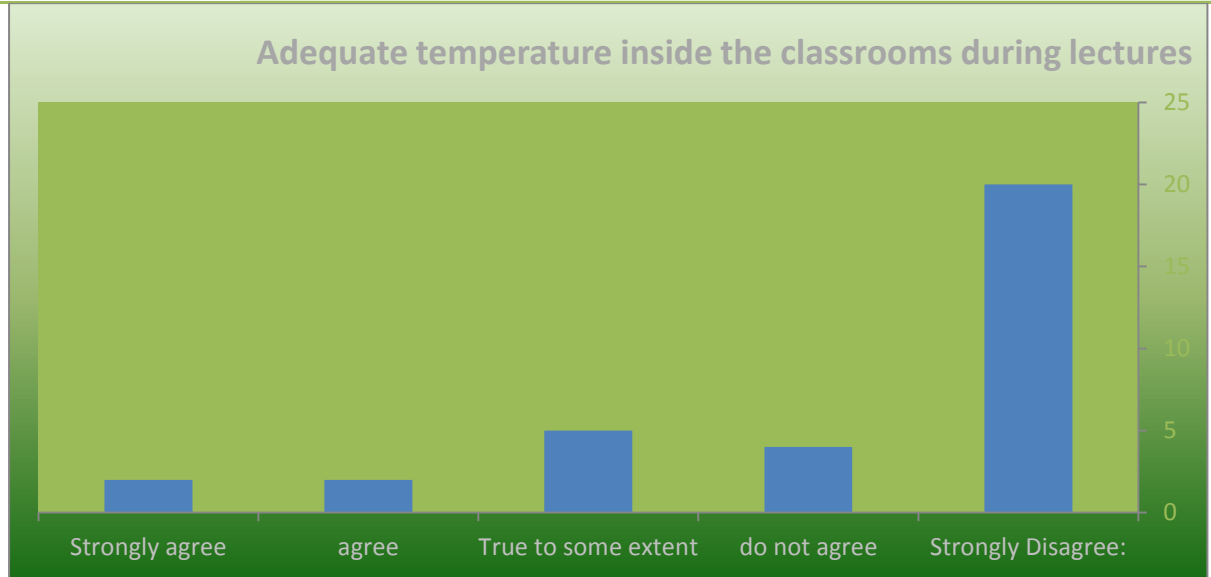
	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	4.67	93.4%
do not agree	4	11.8%		
True to some extent	2	5.9%		
agree	4	11.8%		
Strongly agree	4	11.8%		



Twelfth : Adequate temperature inside the classrooms during lectures

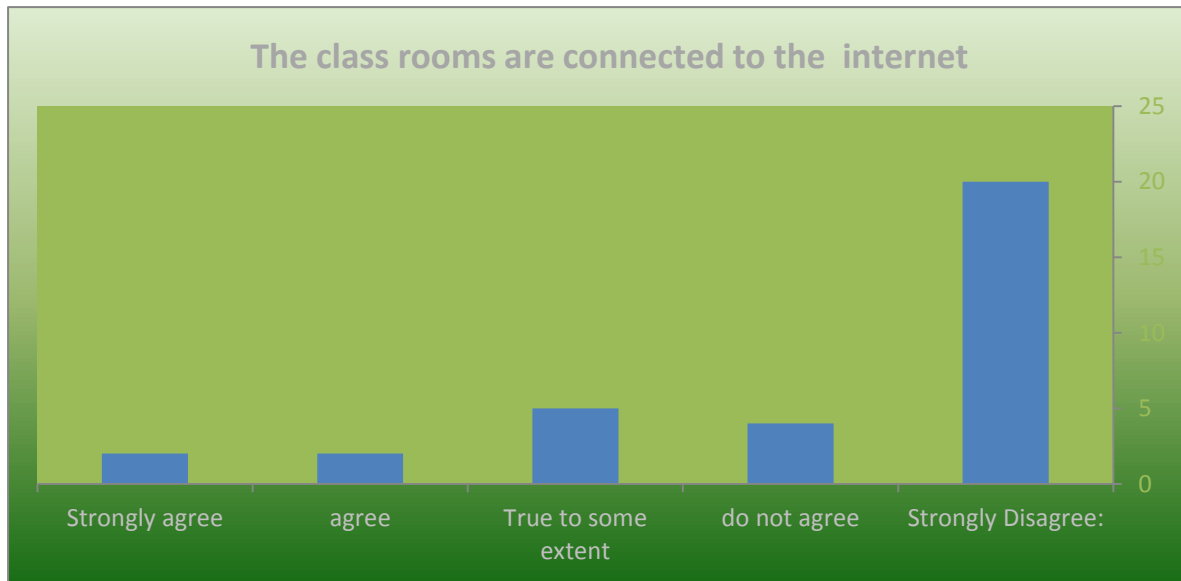
	frequency	percentage	Average	Agree percentage
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Strongly Disagree:	21	61.8%	4.4	88%
do not agree	5	14.7%		
True to some extent	1	2.9%		
agree	3	8.8%		
Strongly agree	4	11.8%		



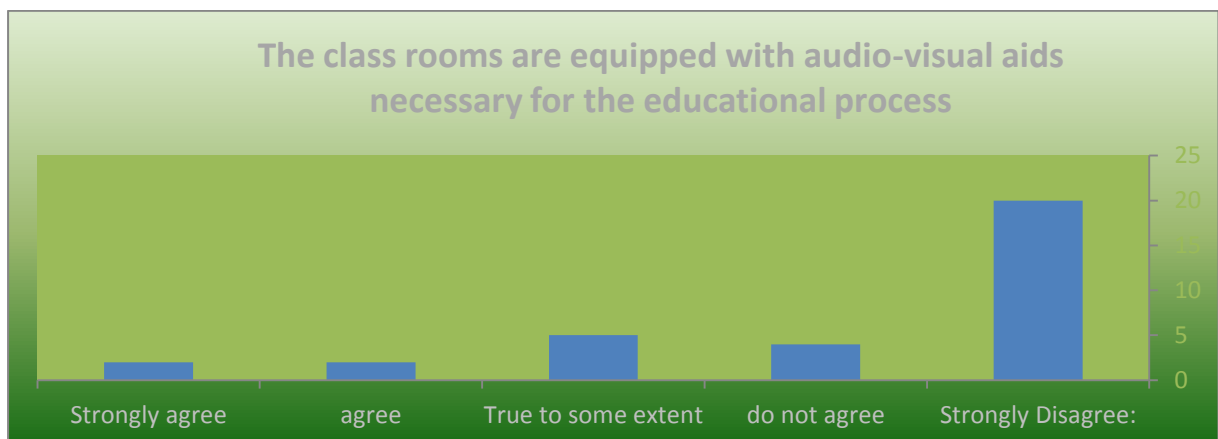
Thirteenth : The class rooms are connected to the internet

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	4.67	93.4%
do not agree	3	8.8%		
True to some extent	4	11.8%		
agree	3	8.8%		
Strongly agree	4	11.8%		



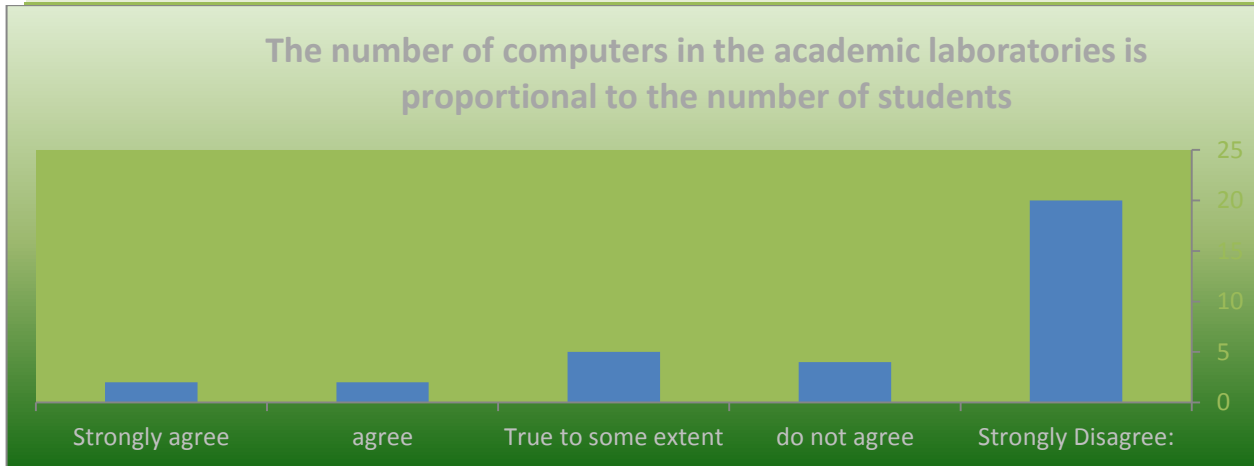
Fourteenth :The class rooms are equipped with audio-visual aids necessary for the educational process

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	4.27	85.4%
do not agree	4	11.8%		
True to some extent	5	14.7%		
agree	4	11.8%		
Strongly agree	1	2.9%		



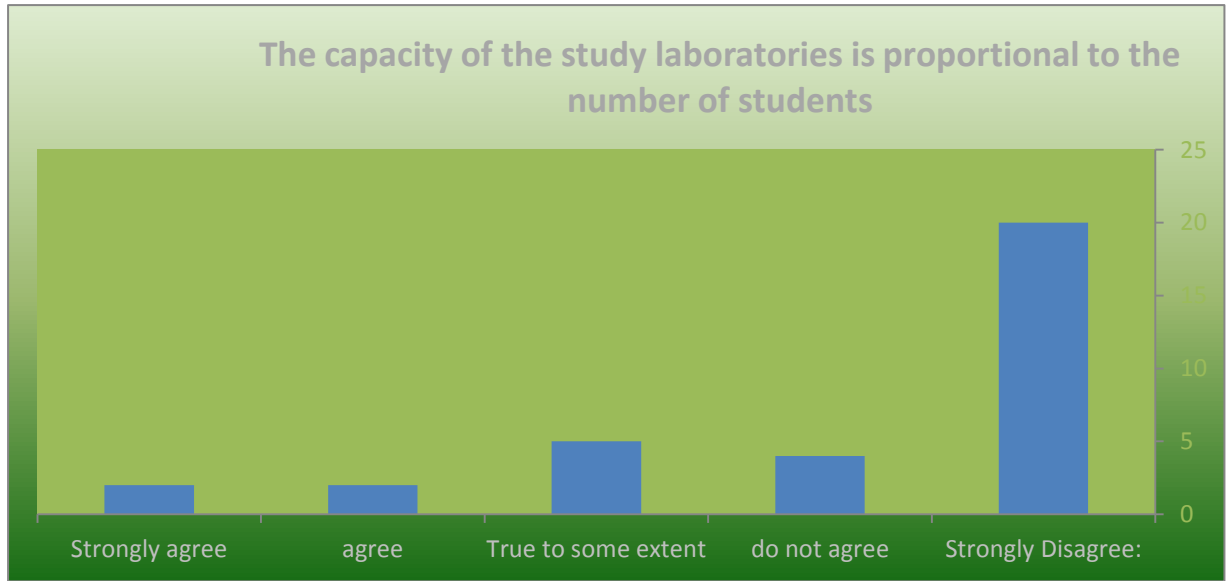
Fifteenth :The number of computers in the academic laboratories is proportional to the number of students

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	4.27	80%
do not agree	5	14.7%		
True to some extent	4	11.8%		
agree	2	5.9%		
Strongly agree	2	5.9%		



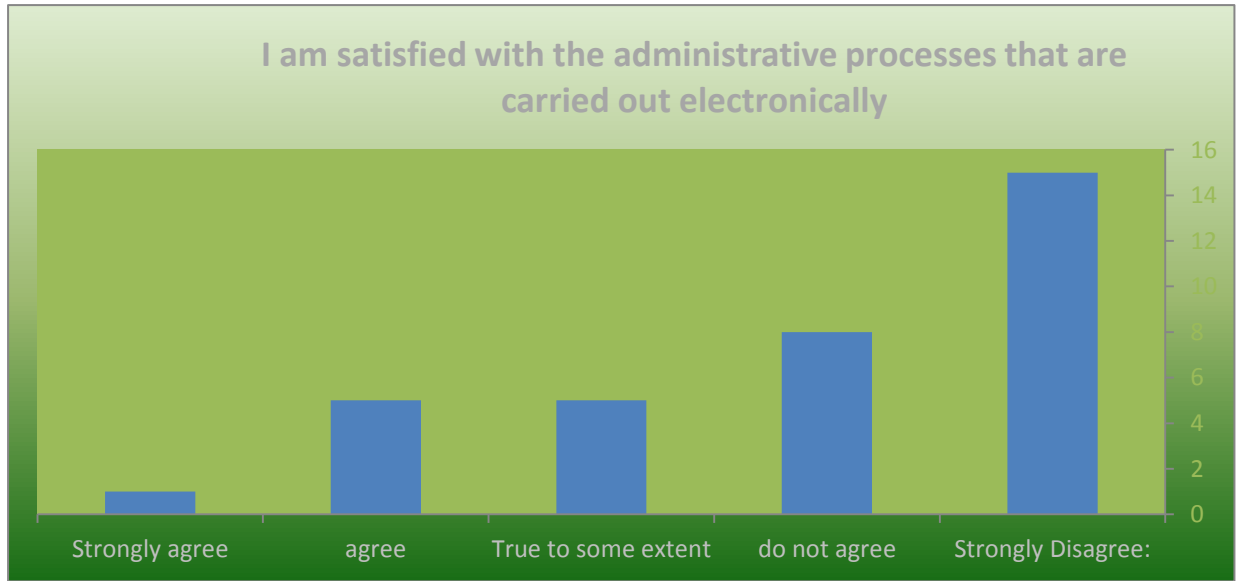
Sixteenth : The capacity of the study laboratories is proportional to the number of students

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	20	58.8%	4.67	93.4%
do not agree	4	11.8%		
True to some extent	5	14.7%		
agree	2	5.9%		
Strongly agree	2	5.9%		



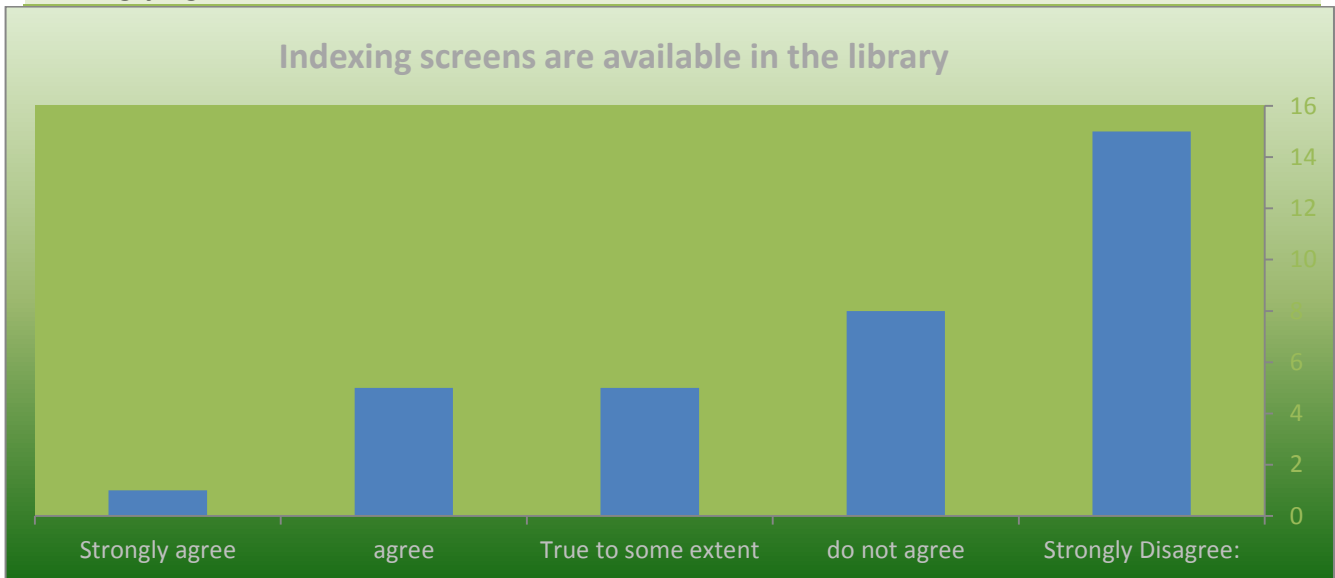
Seventh : I am satisfied with the administrative processes that are carried out electronically

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	25	73.5%	3.53	70.6%
do not agree	4	11.8%		
True to some extent	2	5.9%		
agree	1	2.9%		
Strongly agree	2	5.9%		



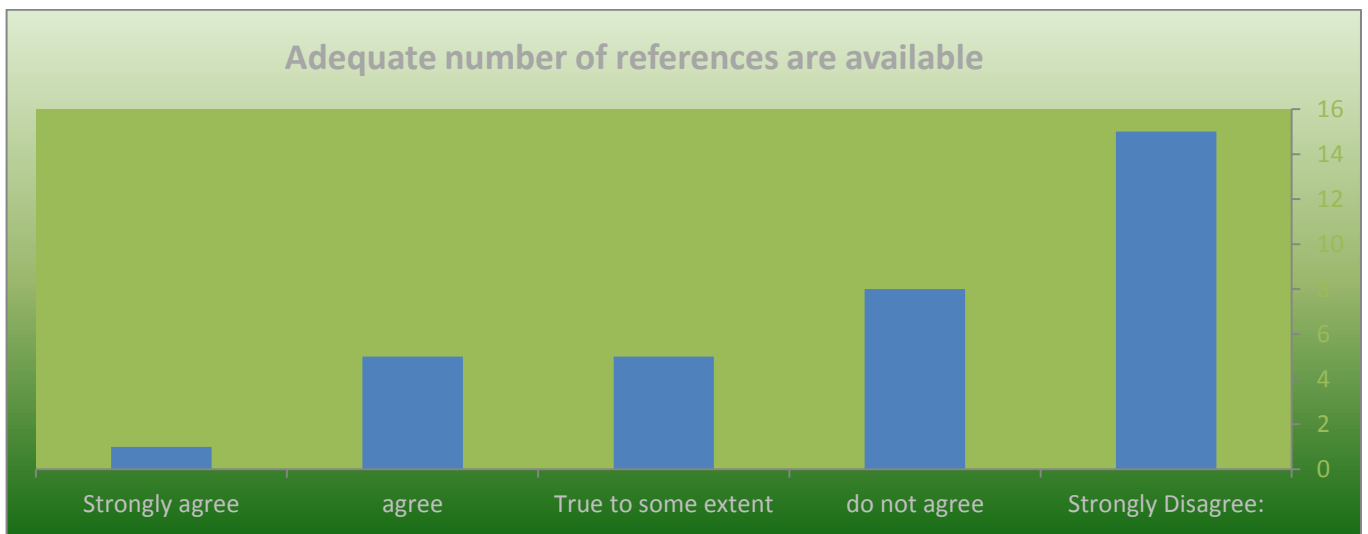
Eighteenth : Indexing screens are available in the library

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	16	48.5%	4.2	84%
do not agree	9	27.3%		
True to some extent	4	11.8%		
agree	3	8.8%		
Strongly agree	1	2.9%		



Nineteenth : Adequate number of references are available

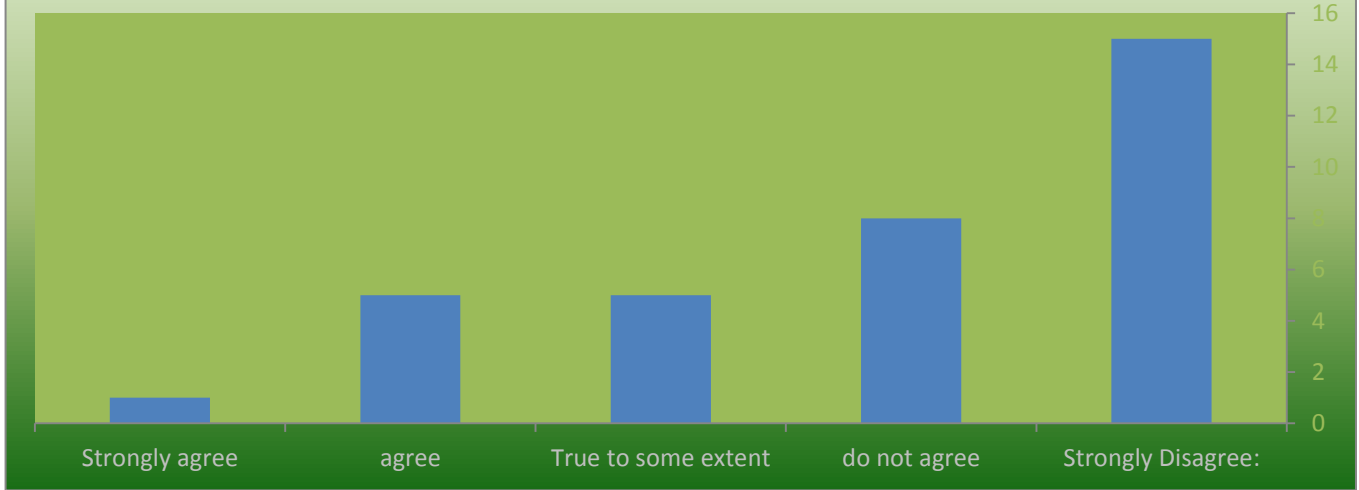
	frequency	percentage	Average	Agree percentage
Strongly Disagree:	16	48.5%	4.34	86.6%
do not agree	8	24.2%		
True to some extent	4	11.8%		
agree	4	11.8%		
Strongly agree	1	2.9%		



Twenty : I am generally satisfied with the level of infrastructure and services.

	frequency	percentage	Average	Agree percentage
Strongly Disagree:	15	44.1%	4.73	94.6%
do not agree	8	24.2%		
True to some extent	5	14.7%		
agree	5	14.7%		
Strongly agree	1	2.9%		

I am generally satisfied with the level of infrastructure and services.



Open question :

What are your suggestions for developing the work in the department?

- Develop a clear strategy well before the start of the term

Research participations with members of other universities

- Make a list in advance of the works and goals accordingly

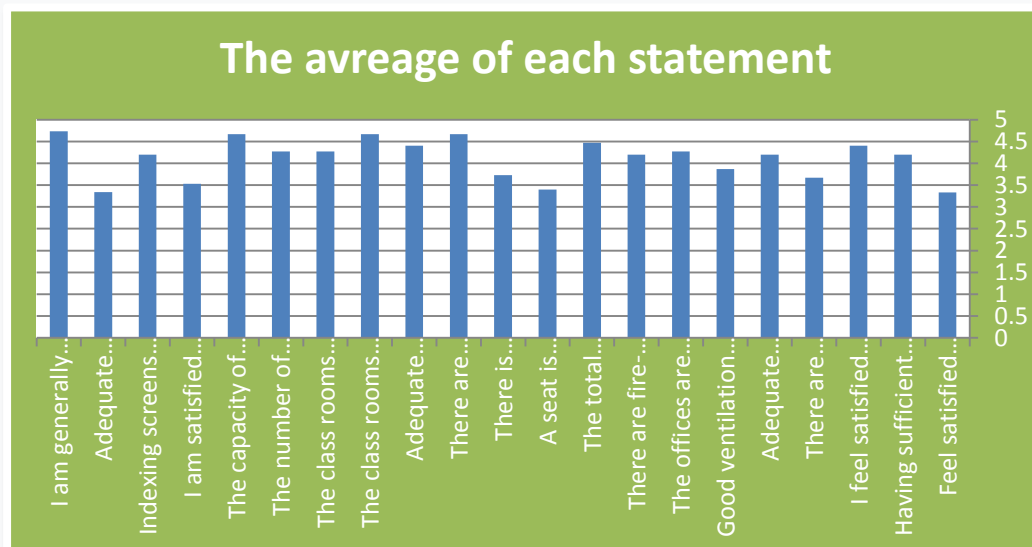
Periodically review and revise the courses

- in my opinion cleaning in the office room, toilets and maintenance works must be done at regular interval especially in mathematics department. Other things are looking satisfactory

No	Statement	average	Agree percentage
1	Feel satisfied with the vision, mission and goals	3.33	66.6
2	Having sufficient infrastructure	4.2	84
3	I feel satisfied with the quality of the buildings and equipment	4.4	88
4	There are sufficient windows inside the offices	3.67	73.4
5	Adequate lighting is available in offices	4.2	84
6	Good ventilation is provided inside the offices	3.87	77.4

7	The offices are connected to the internet	4.27	85.4
8	There are fire-fighting equipment near the offices	4.2	84
9	The total capacity of the classrooms in the department is proportional to the number of students	4.47	89.4
10	A seat is available for each student	3.4	68
11	There is adequate lighting in the classrooms	3.73	74.6
12	There are adequate facilities for performing religious rites.	4.67	93.4
13	Adequate temperature inside the classrooms during lectures	4.4	88
14	The class rooms are connected to the internet	4.67	93.4
15	The class rooms are equipped with audio-visual aids necessary for the educational process	4.27	85.4
16	The number of computers in the academic laboratories is proportional to the number of students	4.27	85.4
17	The capacity of the study laboratories is proportional to the number of students	4.67	93.4
18	I am satisfied with the administrative processes that are carried out electronically	3.53	70.6
19	Indexing screens are available in the library	4.2	84
20	Adequate number of references are available	3.34	66.8
	I am generally satisfied with the level of infrastructure and services	4.73	94.6

The avreage of each statement



Analysis:

The item: Feel satisfied with the vision, mission and goals , Adequate number of references are available , I am satisfied with the administrative processes that are carried out electronically . Where we note the level of satisfaction is less than 70%, In general, the satisfaction rates are considered low compared to the generally accepted satisfaction rates. I recommend the department's management to work on improving this item.

Recommendation:

- ✓ Program needs to decrease the average size for students to be 25.30 by reporting to the deanship of admission and registration to be considered.