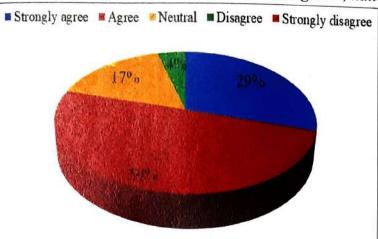
## Students' Feedback

## Department of Computer Science Ramakrishna Mission Vivekananda Centenary College

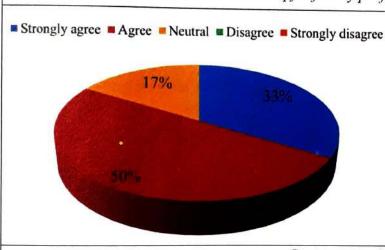
- To analyze and improve the academics of the Computer Science Department, a feedback mechanism for present students is adopted.
- Few academic parameters are set based on which some statements are framed in a feedback form. Our students have judged the academic aspects by responding to the feedback form.
- For each of the statement in the feedback form, they have given a score out of following five options (five-point scaling system);
  - Strongly agree
  - Agree
  - Neutral
  - Disagree
  - Strongly disagree
- We have collected 24 responses from our students. Hence, sample size is 24.
- In the following, the responses are represented against each of the statement of the feedback form.
- Furthermore, collected responses are analysed critically and appropriate remedial measures have already been initiated on the basis of stuents' feedback aiming to further improvement in academics.

Syllabus is relevant to local, regional, national and global perspective.



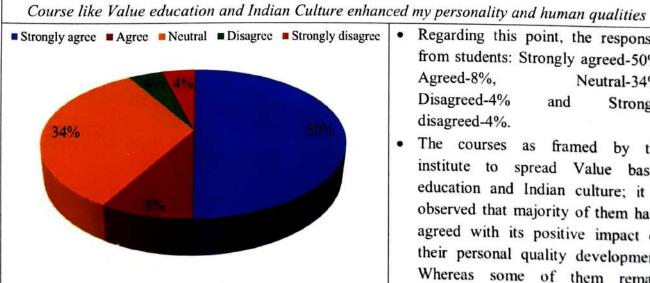
- Regarding this point, the responses from students: Strongly agreed-29%, Agreed-50%, Neutral-17%, Disagreed-4.
- Majority of our present students find that the syllabi are relevant to local, national and global regional, perspective.
- According to the report from a small section we must address some issues to further modify the syllabus.

Statement - 2 Course content is helpful for my professional development.



- Regarding 83% this point, (33% + 50%)of the students responded that the content is helpful to their professional development.
- No one is dissatisfied with this point.

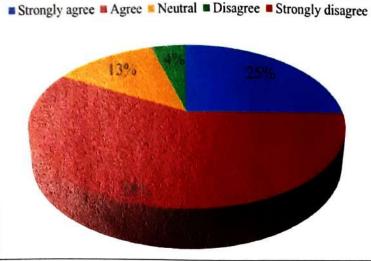
Statement - 3



- Regarding this point, the responses from students: Strongly agreed-50%, Agreed-8%, Neutral-34%, Disagreed-4% and Strongly disagreed-4%.
- · The courses as framed by the institute to spread Value based education and Indian culture; it is observed that majority of them have agreed with its positive impact on their personal quality development. Whereas some of them remain neutral.

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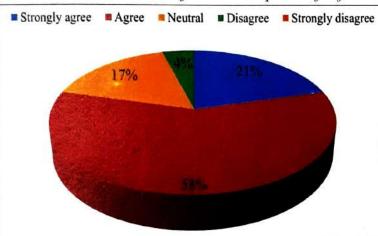
Semester plan and academic calendar given in advance helped my academic activities.



- Regarding this point, most of the students precisely 83% (25%+58%) are in line with the statement.
- A small section (4%) of them disagrees with the statement.

Statement - 5

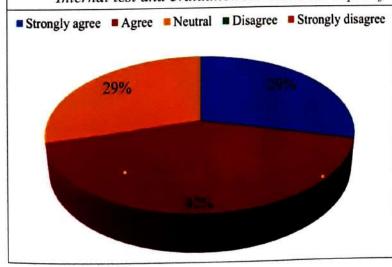
Project work helped me for future research activities.



- Regarding this point, approximately 79% (21%+58%) of them reported that the project work is helpful for them.
- Only 4% of the students disagree with it.

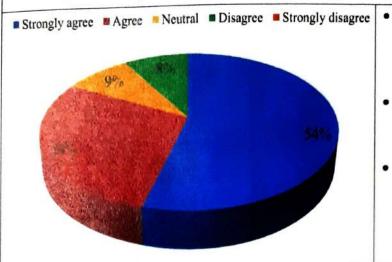
Statement - 6

Internal test and evaluation increased the depth of my understanding about the subject.



- Regarding this point, no one has any negative opinion.
- Most of them agree with the improvement of their subject knowledge due to the internal test.

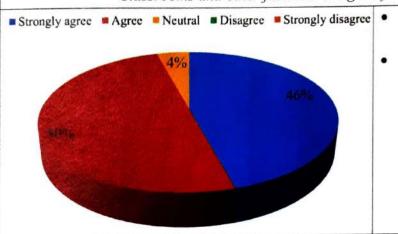
Library is good and resourceful with adequate reading room facility.



- Regarding this point, the responses from students: Strongly agreed-54%, Agreed-29%, Neutral-9%, Disagreed-8%.
- Majority of students are satisfied regarding availability of library materials and reading room facility.
- However, we have to think about further betterment of library facilities as we have received some responses who took neutral position or disagreed with the statement.

Statement - 8

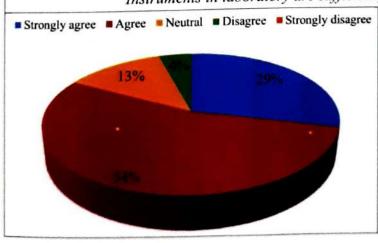
Classrooms and other facilities are good for learning purpose.



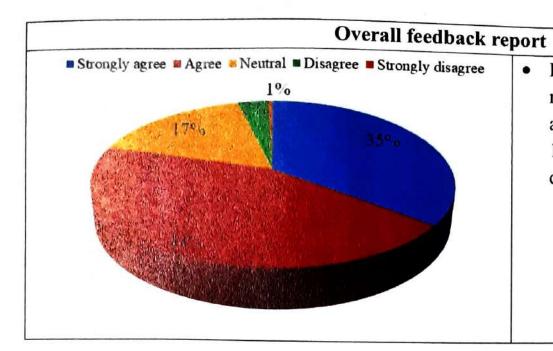
- Regarding this point, no one has any negative opinion.
- Majority of the students are satisfied regarding the classroom related infrastructures only 4% are neutral in this respect.

Statement - 9

Instruments in laboratory are sufficient for hands on practice.



- Regarding this point, the responses from students: Strongly agreed-29%, Agreed-54%, Neutral-13%, Disagreed-4%.
- Most of the students are satisfied with this point but we still need to improve on this as some of them are disagree with the same.



 Data represented on the overall responses from students: Strongly agreed-35%, Agreed-44%, Neutral-17%, Disagreed-3% and Strongly disagreed-1%.

### Action taken / will be taken:

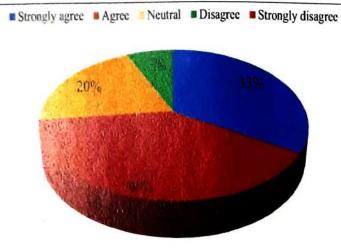
The data analysis shows that student feedback report is quite satisfactory to us. However, there are some negative points regarding course like value education and Indian culture. So, we, the departmental faculty members have already discussed this issue and it has been informed to college authority. Other issue like improvement of library facility is also taken up by us.

## Alumni Feedback

## Department of Computer Science Ramakrishna Mission Vivekananda Centenary College

- To analyze and improve the academics of the Computer Science Department, a feedback mechanism for alumni is adopted.
- Few academic parameters are set based on which some statements are framed in a feedback form. Our alumnies have judged the academic aspects by responding to the feedback form.
- For each of the statement in the feedback form, they have given a score out of following five options (five-point scaling system);
  - Strongly agree
  - Agree
  - Neutral
  - Disagree
  - Strongly disagree
- We have collected 15 responses from our alumni. Hence, sample size is 15.
- In the following the responses are represented against each of the statement of the feedback form.
- Furthermore, collected responses are analysed critically and appropriate remedial measures have already been initiated on the basis of alumni feedback, aiming to further improvement in academics.

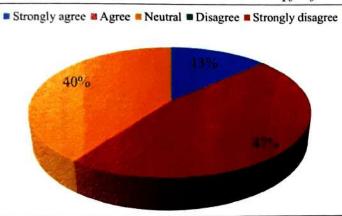
Syllabus is relevant to local, regional, national and global perspective.



- Regarding the syllabus and its impact in local, regional, national and global scenario, a large section of alumni gave positive responses.
- As per the responses from alumni, none of them have strongly disagreed in this issue.
- A small section (7%) of them disagrees with the statement. We need to modify the syllabus accordingly to improve the opinions.

### Statement – 2

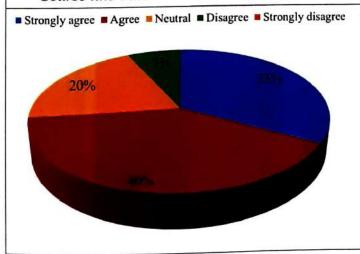
Course content is helpful for my professional development.



- Regarding the course content and its importance in professional career of a passed-out student, it is observed from alumni feedback that majority of them are satisfied.
- Almost 60% (47%+13%) of them reported that the content is helpful to them and 40% are neutral. This means no one is dissatisfied with the course content.

Statement-3

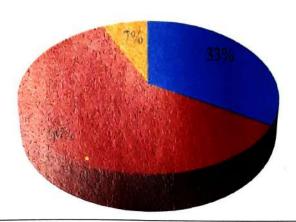
Course like Value education and Indian Culture enhanced my personality and human qualities



- Regarding the courses as framed to spread Value based education and Indian culture; it is observed from alumni feedback that majority of them have agreed with its positive impact on their personal qualities development.
- Approximately 73% (33%+40%) of them reported that the content was helpful to them.
- Only a small fraction of 7% disagreed with this statement.

Semester plan and academic calendar given in advance helped my academic activities.

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

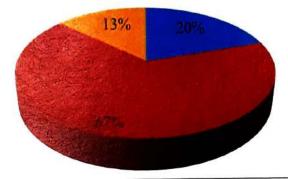


- Regarding this point of semester plan and academic calendar, no one has any negative opinion.
- Approximately 93% (33%+60%) of them reported that the semester plan and academic calendar was helpful for them.

Statement-5

Project work helped me for future research activities.

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree



- Regarding this point, no one has any negative opinion.
- Approximately 87% (20%+67%) of them reported that the project work was helpful for them.

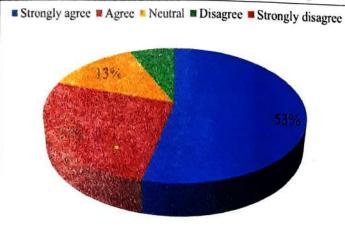
#### Statement-6

Internal test and evaluation increased the depth of my understanding about the subject.

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

- Regarding this point, the responses from alumni: Strongly agreed-21%, Agreed-62%, Neutral-15% and Disagreed-2%.
- Majority of alumni reported that they were benefitted regarding their understanding about the subject due to internal evaluation process.
- As per responses, it is clear that some of did not get any direct benefits from these evaluation processes.

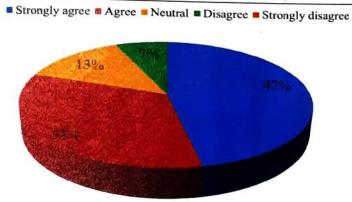
Library is good and resourceful with adequate reading room facility.



- Regarding this point, the responses from alumni: Strongly agreed-53%, Agreed-27%, Neutral-13% and Disagreed-7%.
- Majority of alumni gave their satisfactory responses regarding availability of library materials and reading room facility.
- However, we have to think about further betterment of library facilities as we have received some responses that took neutral position or disagreed with the statement.

### Statement-8

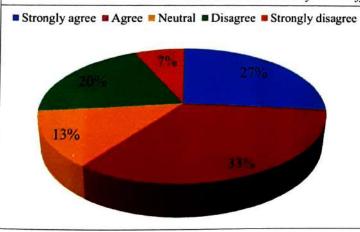
Classrooms and other facilities are good for learning purpose



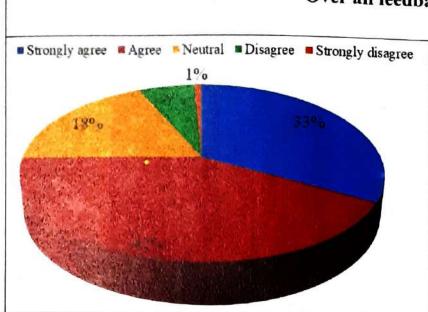
- Regarding this point, the responses from alumni: Strongly agreed-47%, Agreed-33%, Neutral-13% and Disagreed-7%.
- Majority of alumni gave their satisfactory responses regarding the classroom related infrastructures.
- However, we need to improve in this area as one of them gave negative response.

Statement-9

Instruments in laboratory are sufficient for hands on practice.



- Regarding this point, most of the alumni to be specific 60% (27% + 33%) of them are satisfied with the laboratory facilities.
- As per the data, it is quite clear that a countable portion 27% (20%+7%) of the alumni reported insufficiency of laboratory equipment.
- We have to increases the equipment of our laboratories.



## Over all feedback report

- Data represented on the overall responses from alumni: Strongly agreed-33%, Agreed-42%, Neutral-18%, Disagreed-6% and Strongly disagreed-1%.
- The overall response from the alumni is highly impressive.

### Action taken or will be taken:

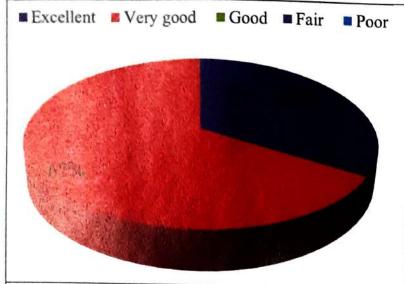
The data analysis shows that alumni feedback report is quite satisfactory to us. However, there are some negative points regarding availability of laboratory equipment. So, we have already taken steps towards improvement of the laboratory infrastructure. We, the faculty members of our department has discussed on this issue several times and it has been informed to college authority also.

## **Employers Feedback**

## Department of Computer Science Ramakrishna Mission Vivekananda Centenary College

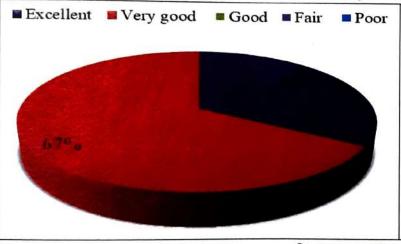
- To analyze and improve the academics of the Computer Science Department, a feedback mechanism for employers is adopted.
- Few academic parameters are set based on which some statements are framed in a feedback form. Our employers / prospective employers have judged the academic aspects by responding to the feedback form.
- For each of the statement in the feedback form, they have given a score out of following five options (five-point scaling system);
  - Excellent
  - Very good
  - Good
  - · Fair
  - Poor
- We have collected 6 responses from our employers / prospective employers. Hence, sample size is 6.
- In the following the responses are represented against each of the statement of the feedback form.
- Furthermore, collected responses are analysed critically and appropriate remedial measures have already been initiated on the basis of employers / prospective employers feedback aiming to further improvement in academics.

The syllabus is need based and updated



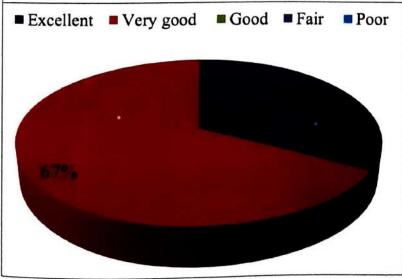
- Regarding the syllabus opinion is all positive.
- As per the responses from employers, 33% given the response of excellent and 67% very good which shows the syllabus is updated with the current market perspective.

Statement – 2
Curriculum is relevant for employability

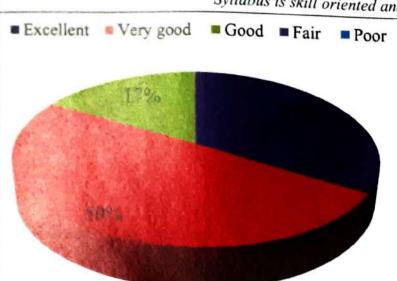


- Regarding this statement all responses are same as the statement
   1.
- Only 33% says the curriculum is excellent so there is some opportunity of improvement.

Statement – 3
Curriculum promotes values and ethics



- Similar to statement 1 and 2 in this statement also 67% of the employers are given very good as the response of this statement.
- Only 33% says the curriculum is excellent for promoting values and ethics, so there is some opportunity of improvement.

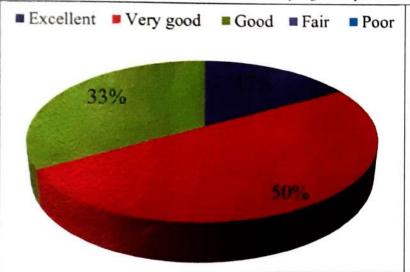


# Statement - 4 Syllabus is skill oriented and innovative

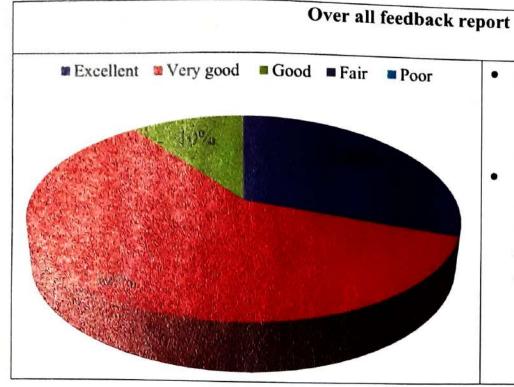
- Regarding this point there is no negative feedback from the employers but 17% of them have not praised this statement strongly.
- The responses are Excellent-33%,
   Very good-50% and Good-17%.
- It seems from the feedback that the syllabus needs small improvement in terms of innovative topics.

Statement – 5

Curriculum is helpful for developing entrepreneurship, leadership and Team spirit



- Regarding this point also there is no negative feedback from the employers but 33% of them have not praised this statement strongly.
- As per the responses from employers, 17% given the response of excellent and 50% very good on this statement.
- This seems there is some opportunity of improvement.



- Data represented on the overall responses from employers: Excellent-30%, Very good-60%, Good-10%.
- The overall response from the Employers is highly impressive but still there are areas where need some improvements for better employability.

### Action taken or will be taken:

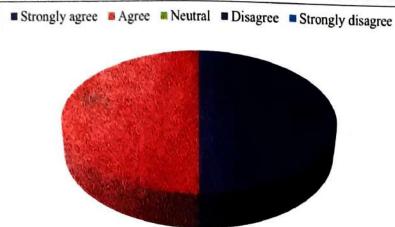
The data analysis shows that employers' / prospective employers' feedback report is quite satisfactory to us. However, there are some areas that need small improvements like some innovative topics need to be incorporated to the curriculum. In this respect, the issues have already been discussed among the faculty members and also been reported to the college authority for further improvement.

## **Teachers Feedback**

## Department of Computer Science Ramakrishna Mission Vivekananda Centenary College

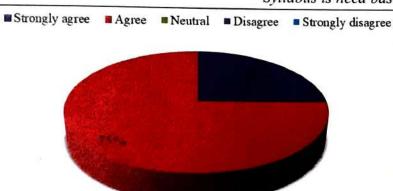
- To analyze and improve the academics of the Computer Science Department, a feedback mechanism for teachers is adopted.
- Few academic parameters are set based on which some statements are framed in a feedback form. Our faculty members have judged the academic aspects by responding to the feedback form.
- For each of the statement in the feedback form, they have given a score out of following five options (five-point scaling system);
  - Strongly agree
  - Agree
  - Neutral
  - Disagree
  - Strongly disagree
- We have collected 4 responses from our teachers. Hence, sample size is 4.
- In the following the responses are represented against each of the statement of the feedback form.
- Furthermore, collected responses are analysed critically and appropriate remedial measures have already been initiated on the basis of teachers feedback aiming to further improvement in academics.

Syllabus is suitable to the course



- Regarding the syllabus opinion is all positive.
- As per the responses from teachers,
   50% strongly agrees and 50% agrees with the statement.

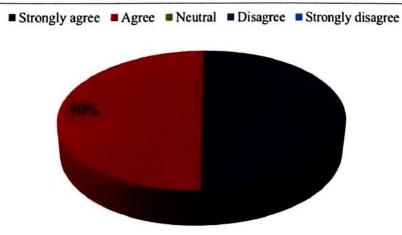
Statement – 2
Syllabus is need based



- Regarding this statement all responses are positive.
- Only 25% strongly agree with the statement which seems there is some opportunity of improvement.

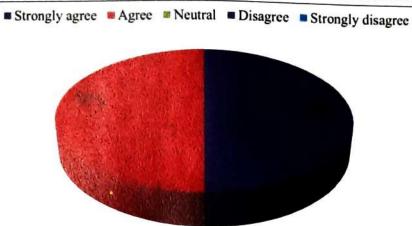
Statement— 3

Aims and objectives of the syllabi are well defined and clear to teachers and students



- Similar to statement 1 in this statement also 50% of the teachers are strongly agreeing that the aims and objective of the syllabi is well defined.
- As 50% of the teachers only agree with the statement so there is some opportunity of improvement.

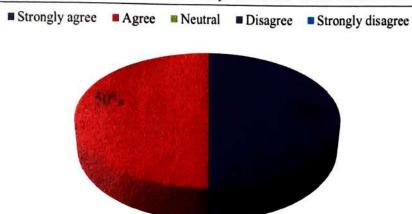
The course/syllabus has good balance between theory and application



- Regarding this point also there is no negative feedback from the teachers.
- The responses are Strongly agree-50% and Agree-50%.

Statement-5

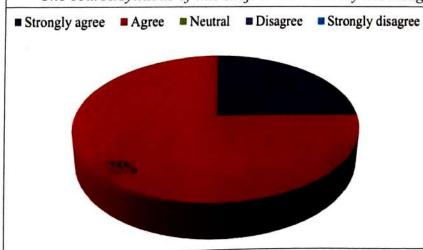
The course/syllabus has made me interested in the subject area



- Regarding this point, no one has any negative opinion.
- As per the responses from teachers, 50% strongly agrees and 50% agrees with the statement.
- This seems there is some opportunity of improvement.

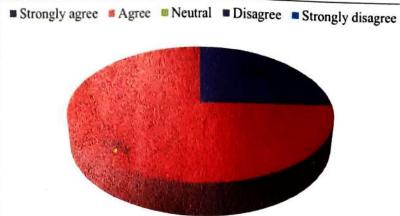
Statement-6

The course/syllabus of this subject increased my knowledge and perspective in the subject area



- Regarding this point, the responses from teachers: Strongly agreed-25%, Agreed-75%.
- Majority of the teachers reported that their knowledge and perspective are somewhat increased.
- As this has low strong positive response this area needs little improvement.

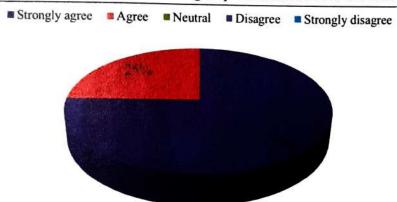
The books prescribed/listed as reference materials are relevant, updated and appropriate



- Majority of teachers gave their satisfactory responses regarding suggested books of the syllabus.
- However, as the strongly agree responses are very less, we have to think about further inclusion of some books in the book list prescribed.

Statement-8

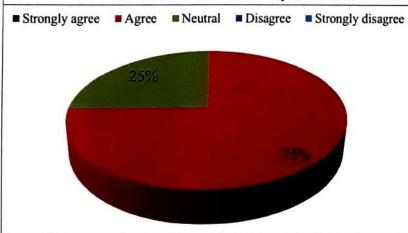
I have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participation



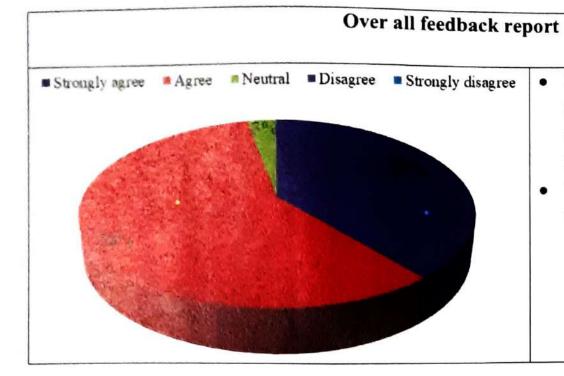
- Regarding this point, the responses from teachers are mostly strongly positive.
- This gives the impression that freedom of teaching highly valued in this respect.

Statement-9

The environment in the department is conducive to teaching and research



- Regarding this point, most of the teachers to be specific 75% of them are agreeing with the teaching and research environment.
- As there is no strong positive response it shows the research and teaching environment needs improvement.



- Data represented on the overall responses from teachers: Strongly agreed-39%, Agreed-58%, Neutral-3%.
- The overall response from the teachers is highly impressive.

### Action taken or will be taken:

The data analysis shows that teachers' feedback report is quite satisfactory to us. However, there are some areas that need small improvements like the research environment of the department, book list of the syllabus, etc. In this respect, the issues have been already reported to the college authority for further improvement.