FEEDBACK (Received from all the stakeholders)

DEPARTMENT OF CHEMISTRY
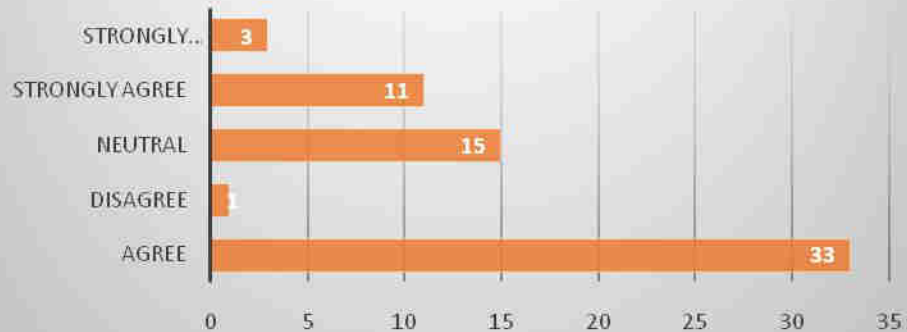
Students' Feedback
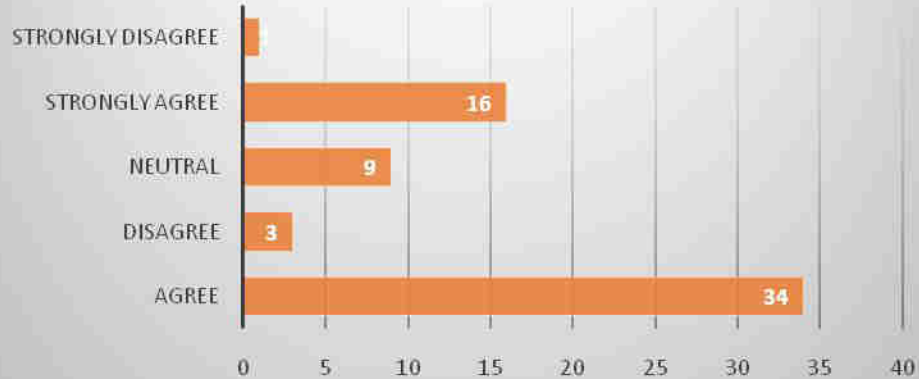

Syllabus is relevant to local, regional, national and global perspective

Category	Value
STRONGLY DISAGREE	2
STRONGLY AGREE	15
NEUTRAL	5
AGREE	41

Course content is helpful for my professional development

Category	Value
STRONGLY...	
STRONGLY...	21
NEUTRAL	5
DISAGREE	2
AGREE	34

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

Response	Value
STRONGLY DISAGREE	1
STRONGLY AGREE	22
NEUTRAL	11
DISAGREE	3
AGREE	26

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

Response	Value
STRONGLY..	3
STRONGLY AGREE	11
NEUTRAL	15
DISAGREE	1
AGREE	33

Project work helped me for future research activities

- STRONGLY DISAGREE: 1
- STRONGLY AGREE: 16
- NEUTRAL: 9
- DISAGREE: 3
- AGREE: 34

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

- STRONGLY DISAGREE: 3
- STRONGLY AGREE: 22
- NEUTRAL: 11
- DISAGREE: 3
- AGREE: 24

Library is good and resourceful with adequate reading room facility

- STRONGLY DISAGREE: 3
- STRONGLY AGREE: 24
- NEUTRAL: 6
- DISAGREE: 2
- AGREE: 28

Classrooms and other facilities are good for learning purpose

Response	Value
STRONGLY DISAGREE	1
STRONGLY AGREE	30
NEUTRAL	8
AGREE	24

Instruments in laboratory are sufficient for hands on practice

Response	Value
STRONGLY DISAGREE	1
STRONGLY AGREE	21
NEUTRAL	7
DISAGREE	3
AGREE	31

Alumni Feedback

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

Response	Value
STRONGLY DISAGREE	
STRONGLY AGREE	49
NEUTRAL	7
AGREE	39

Course content is helpful for my professional development

Response	Value
STRONGLY DISAGREE	2
STRONGLY AGREE	51
NEUTRAL	10
DISAGREE	3
AGREE	30

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

- STRONGLY DISAGREE: 2
- STRONGLY AGREE: 54
- NEUTRAL: 10
- AGREE: 30

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

- STRONGLY DISAGREE: 2
- STRONGLY AGREE: 55
- NEUTRAL: 6
- DISAGREE: 1
- AGREE: 32

Project work helped me for future research activities

- STRONGLY DISAGREE: 3
- STRONGLY AGREE: 25
- NEUTRAL: 27
- DISAGREE: 7
- AGREE: 34

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

Response	Value
STRONGLY DISAGREE	0
STRONGLY AGREE	55
NEUTRAL	4
DISAGREE	1
AGREE	35

Library is good and resourceful with adequate reading room facility

Response	Value
STRONGLY DISAGREE	2
STRONGLY AGREE	55
NEUTRAL	5
AGREE	34

Classrooms and other facilities are good for learning purpose

Response	Value
STRONGLY DISAGREE	2
STRONGLY AGREE	59
NEUTRAL	5
DISAGREE	1
AGREE	29

Instruments in laboratory are sufficient for hands on practice

Teachers' feedback analysis and action taken:

- The feedback was obtained from the departmental faculties regarding academic curriculum and syllabus formation.

- All the respondents were satisfied regarding the academic course-curriculum, syllabus, teaching and learning. Most of them either 'strongly agreed' or 'agreed' against the questionnaire provided regarding this.

- All the comments of the faculties were considered sincerely. Their suggestions and advices regarding laboratory infrastructure, library etc. were tried to be implemented as much as possible.

- All the points raised by the Teachers were discussed in the departmental meeting.

- The list of instruments to be procured for the laboratory was unanimously decided.

- Teachers were also asked for their valuable suggestion about online classes and likewise the practical and theory classes were conducted.

Employers' feedback analysis and action taken

- Questionnaire in the prescribed format were given to the prospective employersregarding our syllabus and academic curriculum.

- Their responses are satisfactory to all the points mentioned in the form. Facultieswere happy for the satisfactory feedback received.

- Many employers suggested for industry visit for the better understanding of the practical side of the side and have idea about the industry and corporate world for their future.

Department of Botany

Students Feedback Report:

This report is prepared based on the responses received from the students of UG and PG courses in Botany (Total number of students = 62).

Q1: Syllabus is relevant to local, regional, national and global perspective

Category	No. of response	Percentage (%)
Strongly agree	18	29.03
Agree	35	56.45
Neutral	8	12.90
Disagree	1	1.61
Strongly disagree	0	0
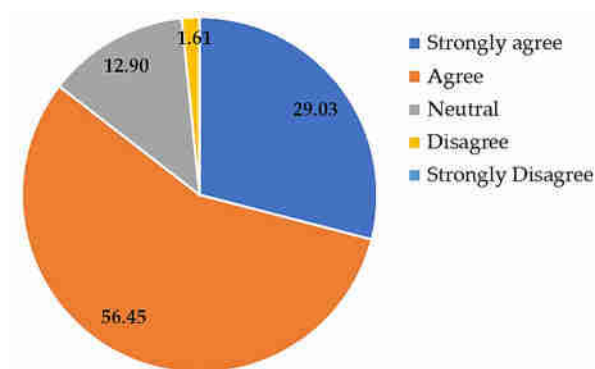
Q2: Course content is helpful for my professional development

Category	No. of response	Percentage (%)
Strongly agree	16	25.81
Agree	37	59.68
Neutral	7	11.29
Disagree	1	1.61
Strongly disagree	1	1.61
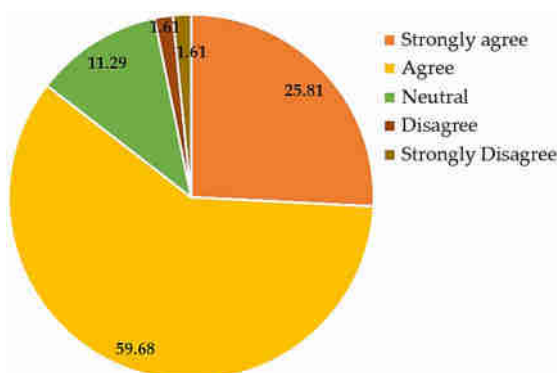
Q3: Course like Value education and Indian Culture enhanced my personality and human qualities

Category	No. of response	Percentage (%)
Strongly agree	30	48.39
Agree	22	37.10
Neutral	7	11.29
Disagree	3	4.84
Strongly disagree	0	0
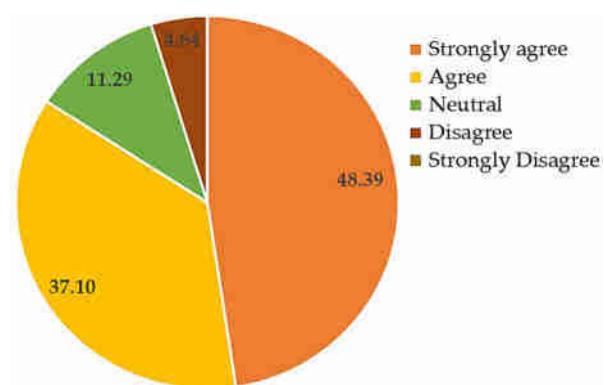
**Q4: Semester plan and academic calendar given in advance helped my academic activities.**

Category	No. of response	Percentage (%)
Strongly agree	13	20.97
Agree	29	46.77
Neutral	17	27.42
Disagree	2	3.23
Strongly disagree	1	1.61
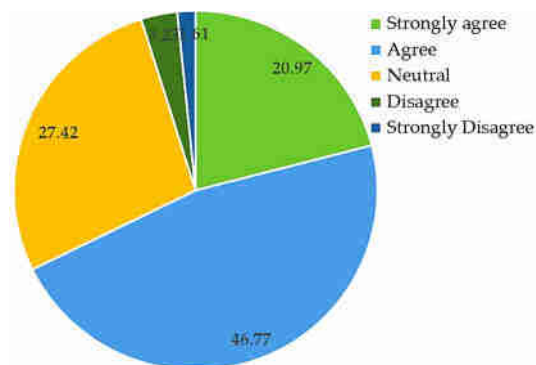
Q5: Project work helped me for future research activities

Category	No. of response	Percentage (%)
Strongly agree	14	22.58
Agree	28	45.16
Neutral	16	25.81
Disagree	3	4.84
Strongly disagree	1	1.61
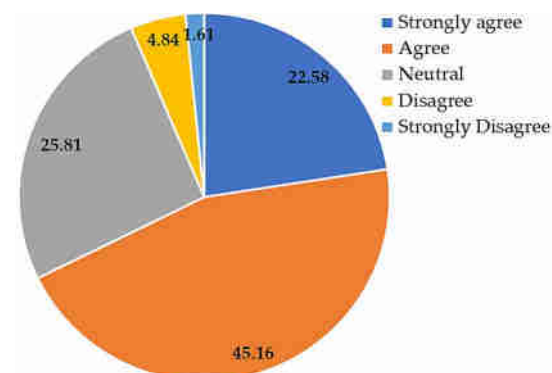
Q6: Internal test and evaluation increased the depth of my understanding about the subject

Category	No. of response	Percentage (%)
Strongly agree	19	37.10
Agree	26	43.55
Neutral	11	12.90
Disagree	5	4.84
Strongly disagree	1	1.61
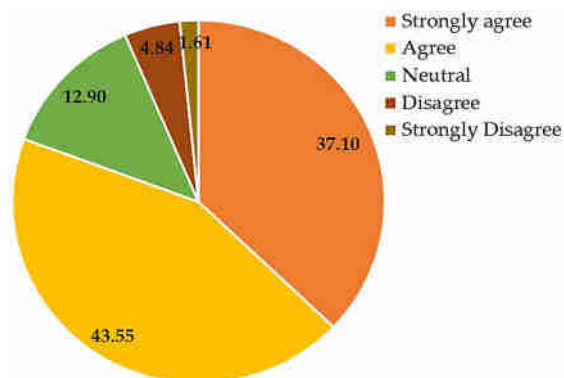
Q7: Library is good and resourceful with adequate reading room facility

Category	No. of response	Percentage (%)
Strongly agree	23	30.65
Agree	27	41.94
Neutral	8	17.74
Disagree	3	8.06
Strongly disagree	1	1.61
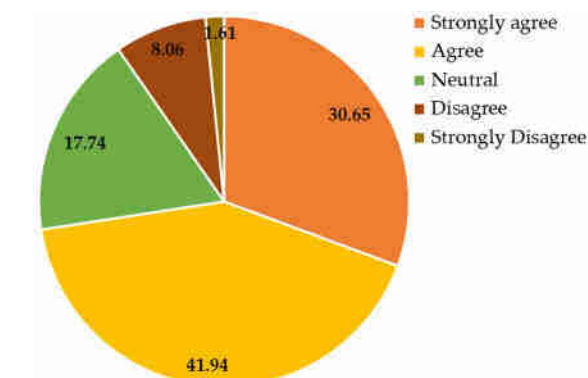
Q8: Classrooms and other facilities are good for learning purpose

Category	No. of response	Percentage (%)
Strongly agree	29	46.77
Agree	23	37.10
Neutral	7	11.29
Disagree	3	4.84
Strongly disagree	0	0
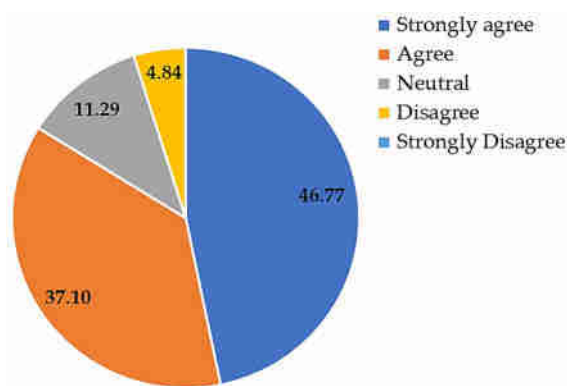
Q9: Instruments in laboratory are sufficient for hands on practice

Category	No. of response	Percentage (%)
Strongly agree	33	53.23
Agree	21	33.87
Neutral	7	11.29
Disagree	0	0
Strongly disagree	1	1.61
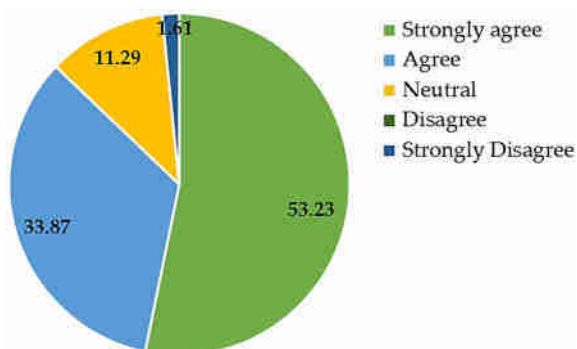
Action Taken:

- All these feedbacks provided by the students have been discussed in departmental and board of studies meeting and communicated to the IQAC, RKMVCC.
- In all the above queries the predominant response is either 'Agree' or 'Strongly agree'.
- However, a few 'disagree' and 'Strongly disagree' responses have been reported.
- It has been decided to take adequate measures based on feedbacks form, our laboratory, library, internal tests have increased adequately.
- Adequate online and offline resources and ICT facilities has been provided to the students.

Alumni feedback report:

This report is prepared based on the responses received from the alumnus students of UG and PG courses in Botany (Total number of alumni = 71).

Q1: Syllabus is relevant to local, regional, national and global perspective

Category	No. of response	Percentage (%)
Strongly agree	21	29.58
Agree	38	53.52
Neutral	7	8.45
Disagree	2	2.82
Strongly disagree	4	5.63
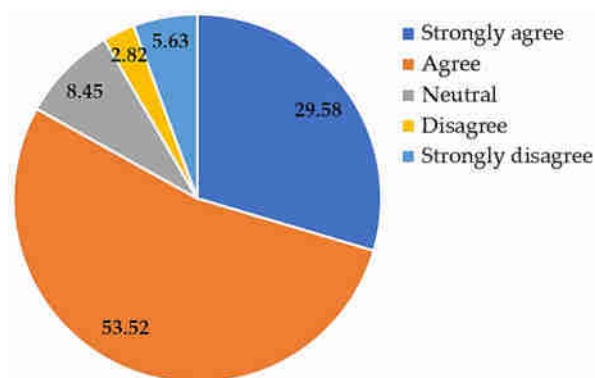
Q2: Course content is helpful for my professional development

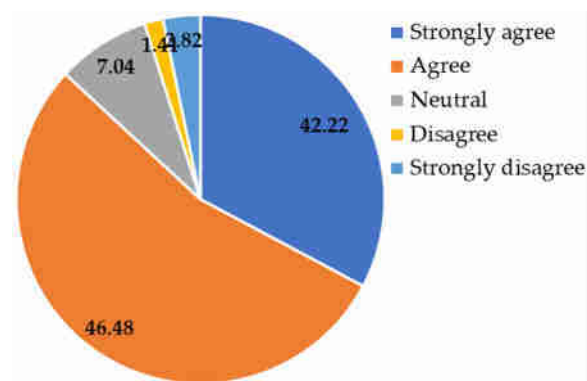| Category	No. of response	Percentage (%)
Strongly agree	23	32.39
Agree	37	52.11
Neutral	6	8.45
Disagree	1	1.41
Strongly disagree	4	5.63
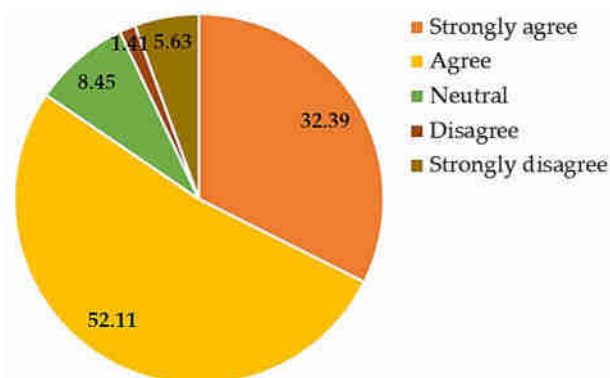
Q3: Course like Value education and Indian Culture enhanced my personality and human qualities

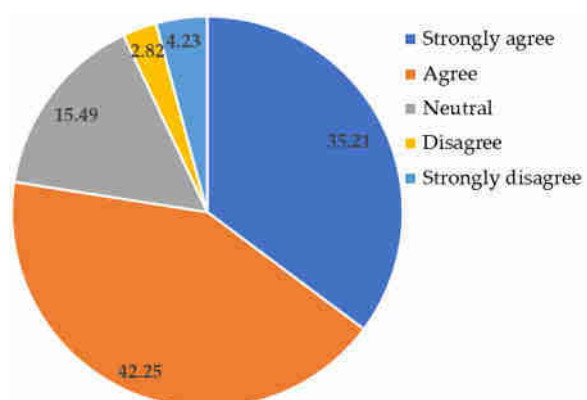| Category	No. of response	Percentage (%)
Strongly agree	27	38.03
Agree	34	47.89
Neutral	7	9.86
Disagree	0	0
Strongly disagree	3	4.23
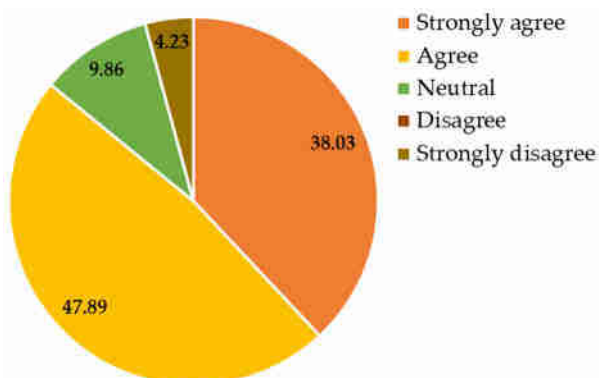
Q4: Semester plan and academic calendar given in advance helped my academic activities.

Category	No. of response	Percentage (%)
Strongly agree	30	42.22
Agree	33	46.48
Neutral	5	7.04
Disagree	1	1.41
Strongly disagree	2	2.82

Q5: Project work helped me for future research activities

Category	No. of response	Percentage (%)
Strongly agree	25	35.21
Agree	30	42.25
Neutral	11	15.49
Disagree	2	2.82
Strongly disagree	3	4.23

Q6: Internal test and evaluation increased the depth of my understanding about the subject.

Category	No. of response	Percentage (%)
Strongly agree	21	29.58
Agree	37	52.11
Neutral	8	11.27
Disagree	0	0
Strongly disagree	5	7.04
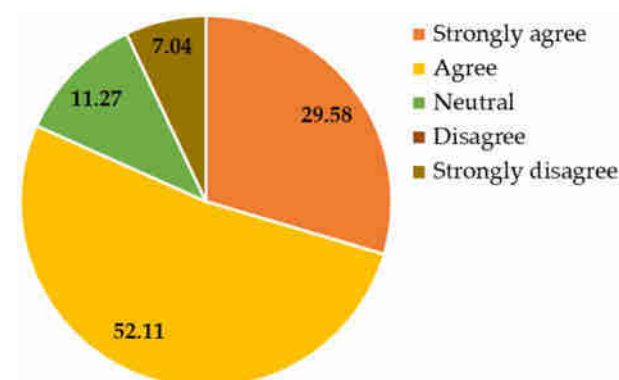
Q7: Library is good and resourceful with adequate reading room facility

Category	No. of response	Percentage (%)
Strongly agree	45	61.97
Agree	22	30.99
Neutral	1	1.41
Disagree	0	0
Strongly disagree	3	5.63
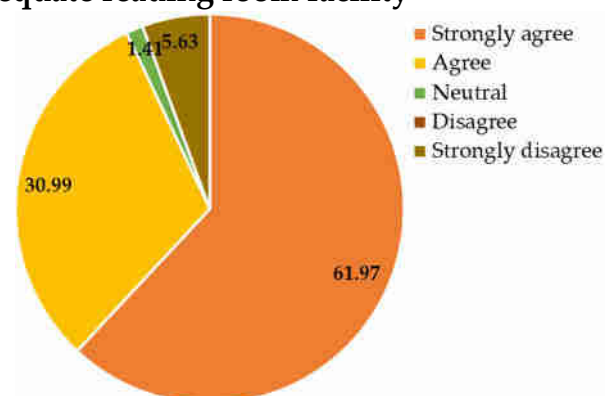
Q8: Classrooms and other facilities are good for learning purpose

Category	No. of response	Percentage (%)
Strongly agree	32	45.07
Agree	27	38.03
Neutral	7	9.86
Disagree	1	1.41
Strongly disagree	4	5.63
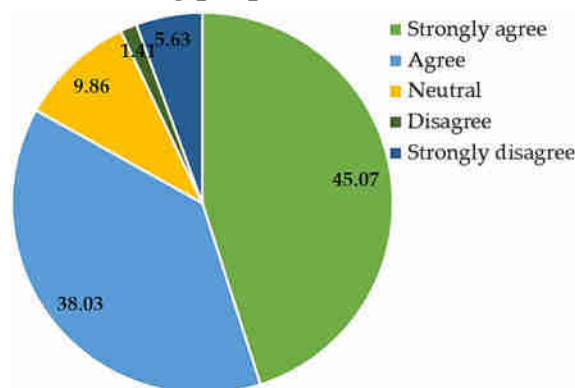
Q9: Instruments in laboratory are sufficient for hands on practice

Category	No. of response	Percentage (%)
Strongly agree	30	42.25
Agree	29	40.85
Neutral	6	8.45
Disagree	2	2.82
Strongly disagree	4	5.63
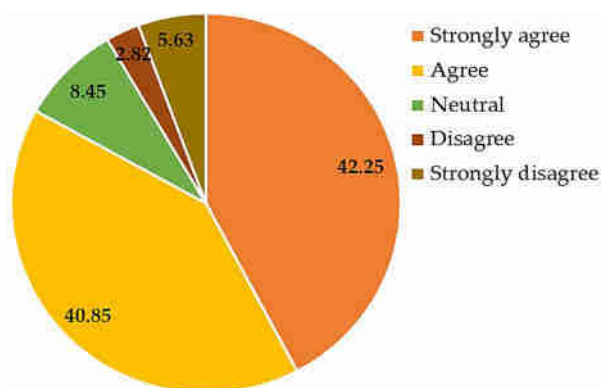
Action taken:

- All these feedbacks have been discussed in departmental and BOS meeting and communicated to the IQAC, RKMVCC.
- In all the queries the predominant response is 'Agree' and 'Strongly agree'.
- We have also received a few feedback responses from our alumnus who thinks that further improvement in needed compared to our standards.
- Based on the feedback, our department is upgrading laboratory infrastructure, procuring books relevant to the syllabus and improving the research facilities and guidance to the students for completing their project works.

Teachers' feedback analysis and action taken:

- The feedback was obtained from the departmental faculties regarding academic curriculum and syllabus formation.
- All the respondents were satisfied regarding the academic course-curriculum, syllabus, teaching and learning. Most of them either 'strongly agreed' or 'agreed' against the questionnaire provided regarding this.
- All the comments of the faculties were considered sincerely. Their suggestions and advices regarding laboratory infrastructure, library etc. were tried to be implemented as much as possible.
- All the points raised by the Teachers was discussed in the departmental meeting.
- The list of instruments to be procured for the laboratory was unanimously decided.
- Teachers were also asked for their valuable suggestion about online classes and likewise the practical and theory classes were conducted.

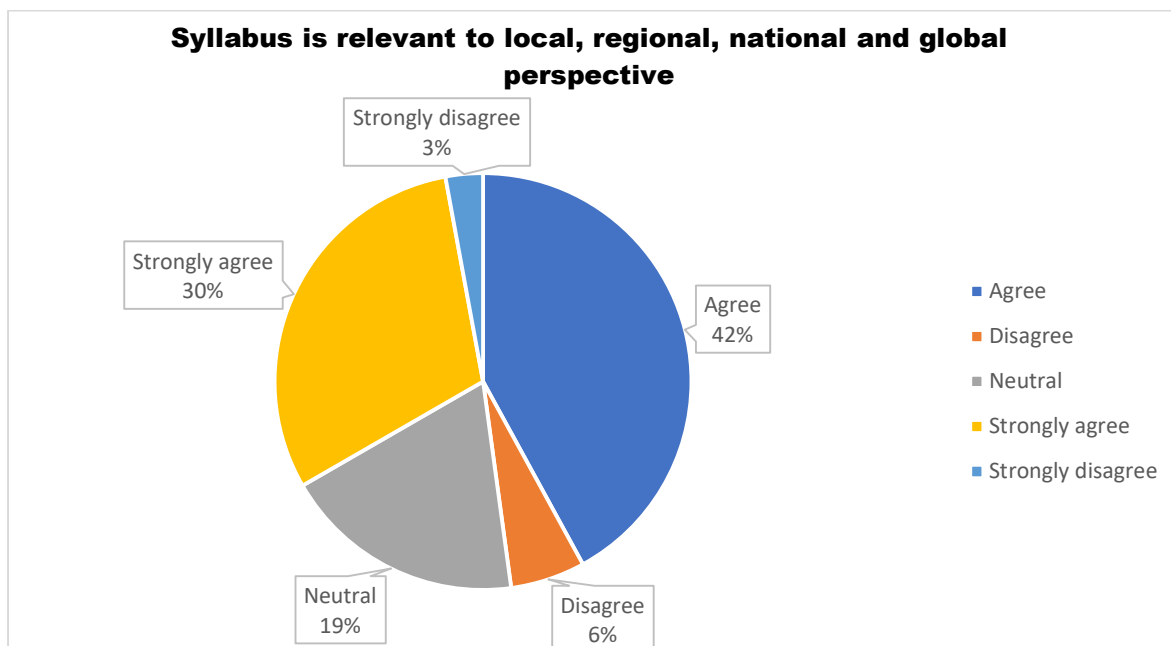## Employers' feedback analysis and action taken

- Questionnaire in the prescribed format were given to the prospective employers regarding our syllabus and academic curriculum.
- Their responses are satisfactory to all the points mentioned in the form. Faculties were happy for the satisfactory feedback received.
- As we are aiming for a sustainable improvement of our students, we have decided to collect more feedback forms from the employers so that we can critically evaluate ourselves and find the scopes of more improvement. This will definitely be a continuous process.
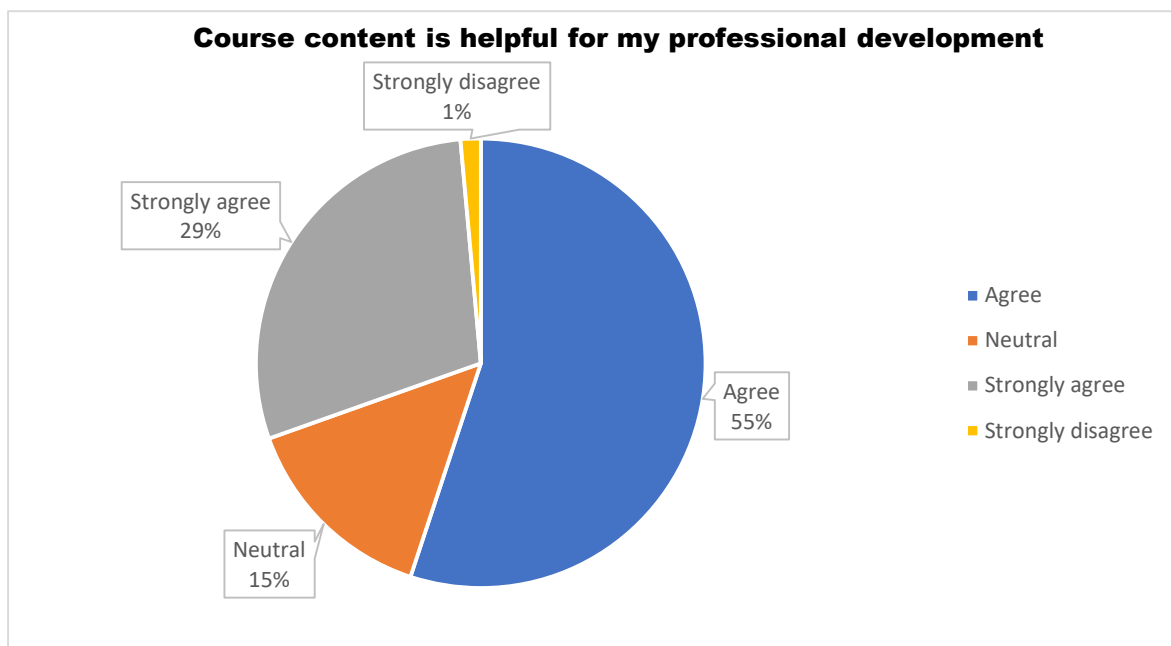
FEEDBACK

**(Received from all the stakeholders)**

# DEPARTMENT OF MATHEMATICS

ACTION TAKEN REPORT ON STUDENTS' FEEDBACK

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

- Agree 42%
- Disagree 6%
- Neutral 19%
- Strongly agree 30%
- Strongly disagree 3%

Legend:
- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree

A good number of students believe that our syllabus is relevant to local, regional, national and global perspective. BOS meetings are organised every year to remould the syllabus so as to make it more relevant to the society.

Course content is helpful for my professional development

- Agree 55%
- Neutral 15%
- Strongly agree 29%
- Strongly disagree 1%

Legend:
- Agree
- Neutral
- Strongly agree
- Strongly disagree

Of course, the course content seems to be very helpful for professional development of the students. The contents are made by keeping in mind the competitive future (including the state/national/international level competitive exams and interviews) of the students which they have to face just after completing the course.

## Course like Value education and Indian Culture enhanced my personality and human qualities
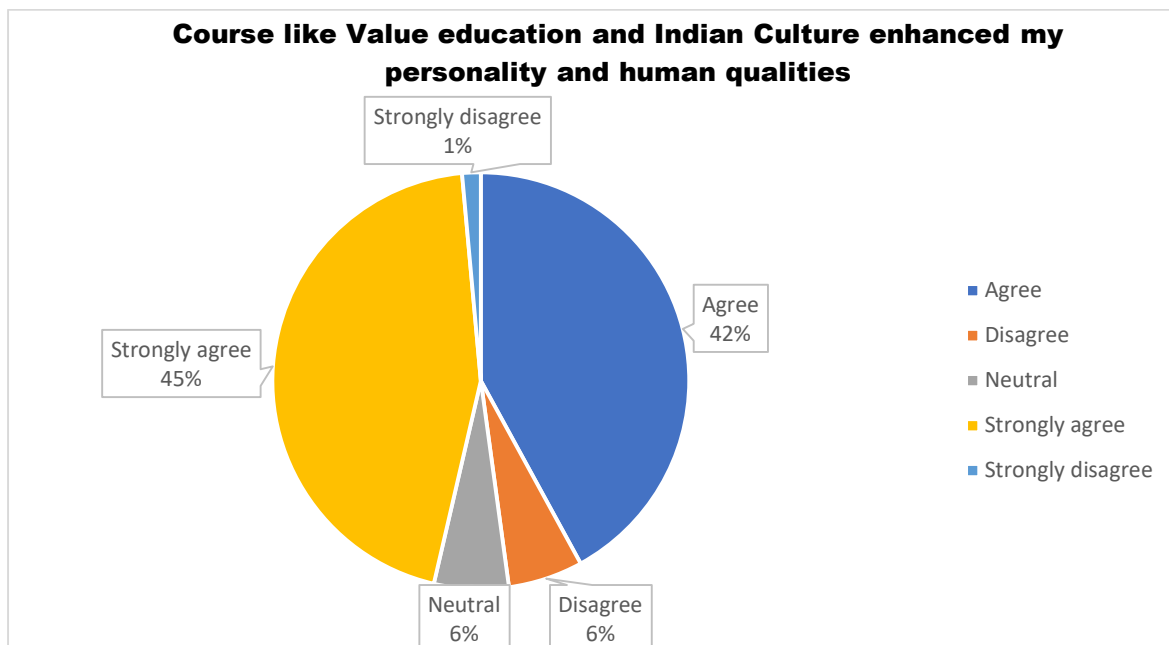
Courses like value education and Indian culture are really very fruitful towards the enhancement of personality and human qualities of the students. Along with the theory classes, various cultural activities are also arranged in the institute which enhance the confidence level of the students thereby allowing them to perform better. These activities develop the personality of the students and assist them in shaping a good career.

Semester plan and academic calendar given in advance helped my academic activities
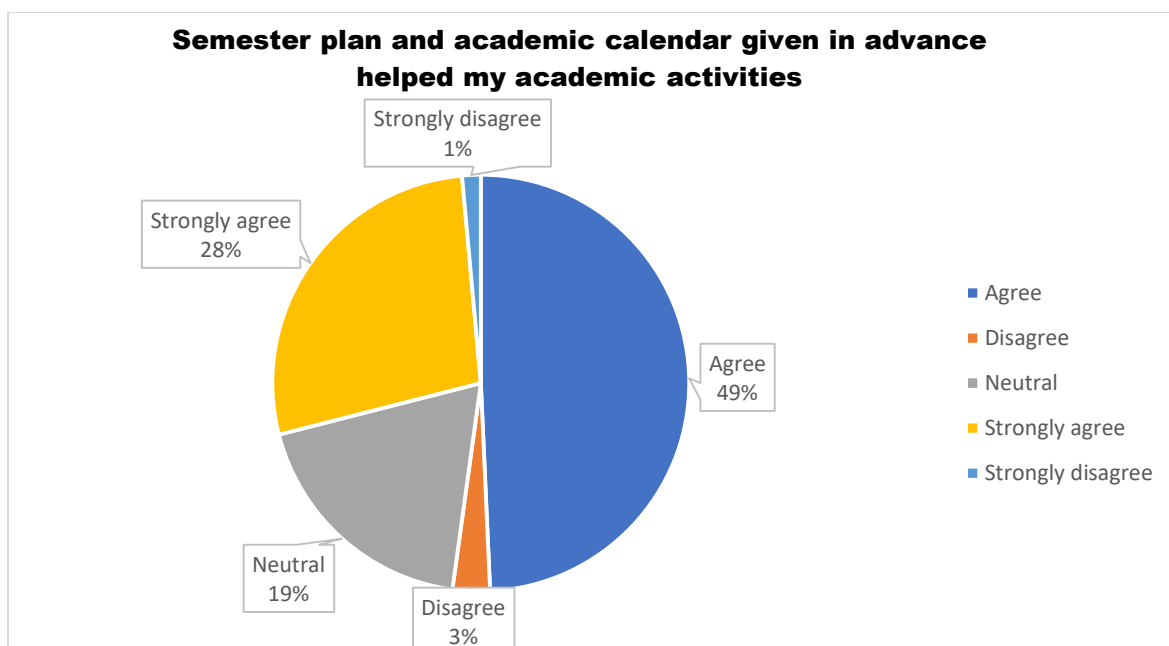
Academic calendar of the institute is planned in such a way the students may get maximum time in each semester to cope up with their syllabus and prepare well for their examinations. Despite some, almost all of the students agreed that prior regarding the semester plan and academic calendar helped them reach their academic goals.

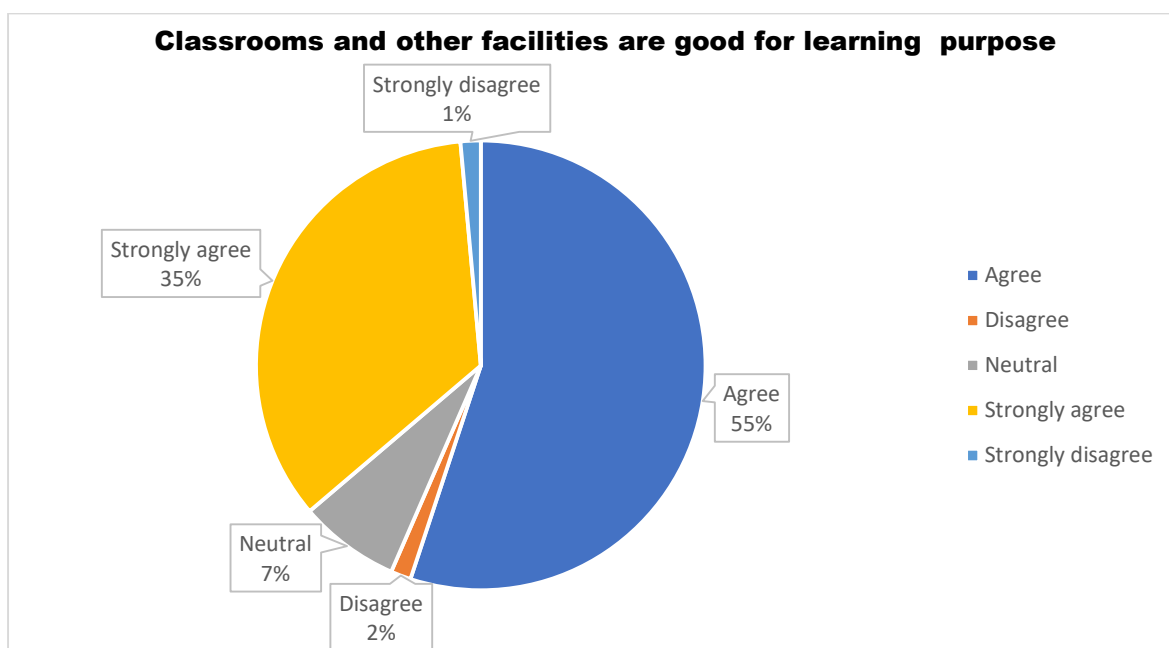**Project work helped me for future research activities**
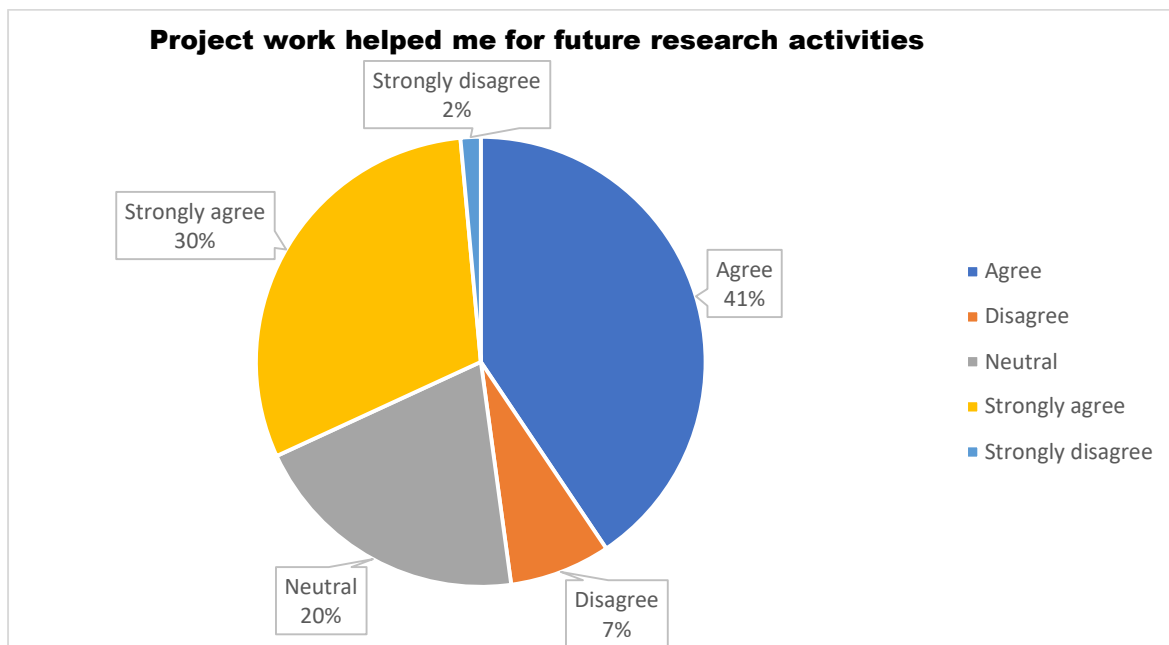
Yes, project work related to recent research topics helped students for future research activities. But many students are not even interested in higher studies and this made some of them disagree the aforementioned fact. So, it is emphasised to provide project topics to students as per their future need and choice only.


Internal test and evaluation increased the depth of my understanding about the subject
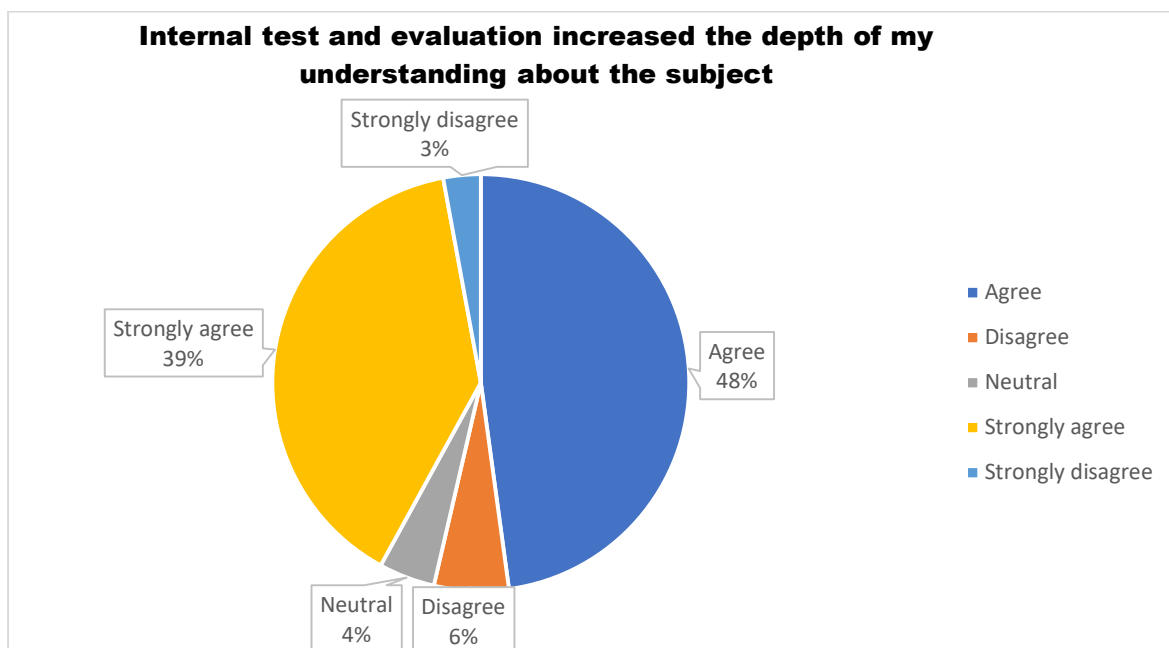
Rigorous evaluation and internal tests increase the depth of students understanding about the subject, as marked by the students themselves. Some of them may find it difficult to always be busy in preparing for tests, in spite, regular evaluation is a measure of their strength and weakness. Also, some may fear examination and regular counselling by the teachers may help.

Library is good and resourceful with adequate reading room facility

- Agree — 35%
- Neutral — 16%
- Strongly agree — 48%
- Strongly disagree — 1%

Legend:
- Agree
- Neutral
- Strongly agree
- Strongly disagree
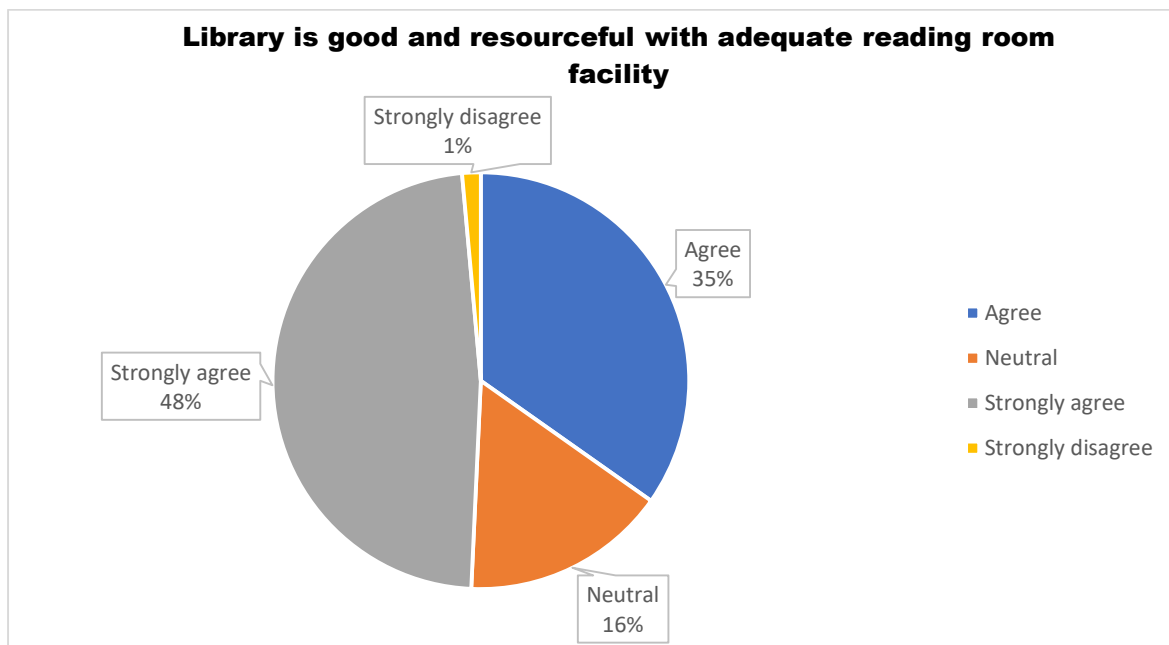
Our library is enriched with a really good number of books and hence resourceful with adequate reading room facilities. Individual departments took the responsibility of supplementing the library with more books of national and international repute.
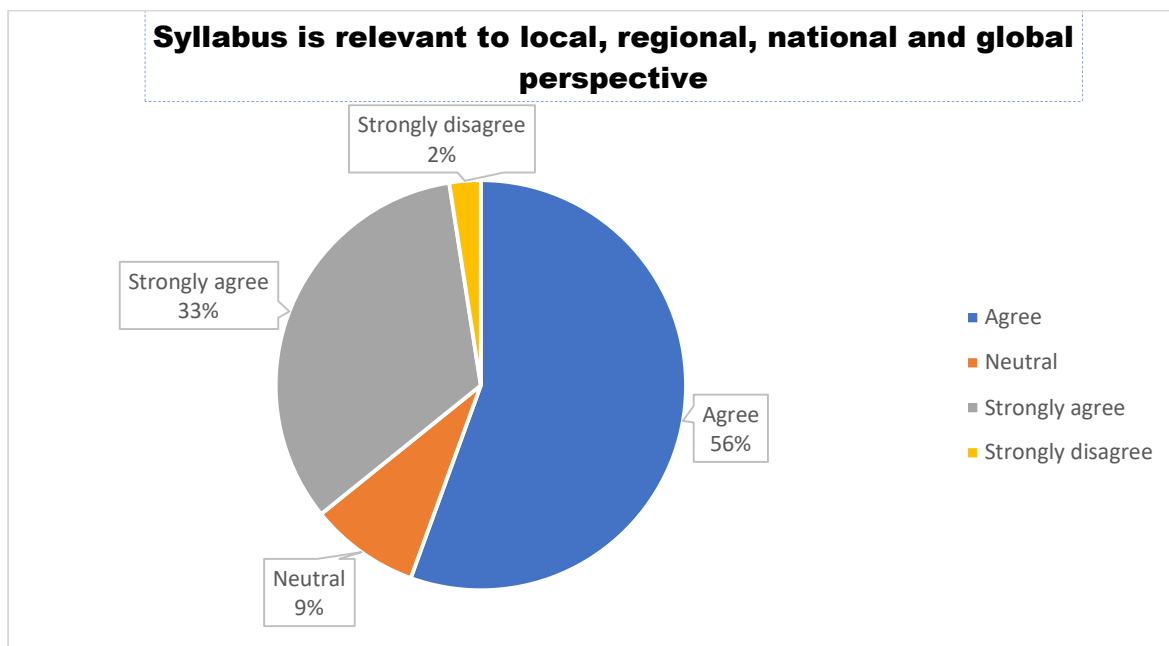

Classrooms and other facilities are good for learning purpose

- Strongly disagree — 1%
- Strongly agree — 35%
- Neutral — 7%
- Disagree — 2%
- Agree — 55%

Legend:
- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree

Most of the students agreed that our classrooms and other facilities (such as computer room facility, sitting arrangements, etc.) provide an excellent ambiance for learning purpose. Importance is being given to improve these facilities to the best extent.

Instruments in laboratory are sufficient for hands on practice
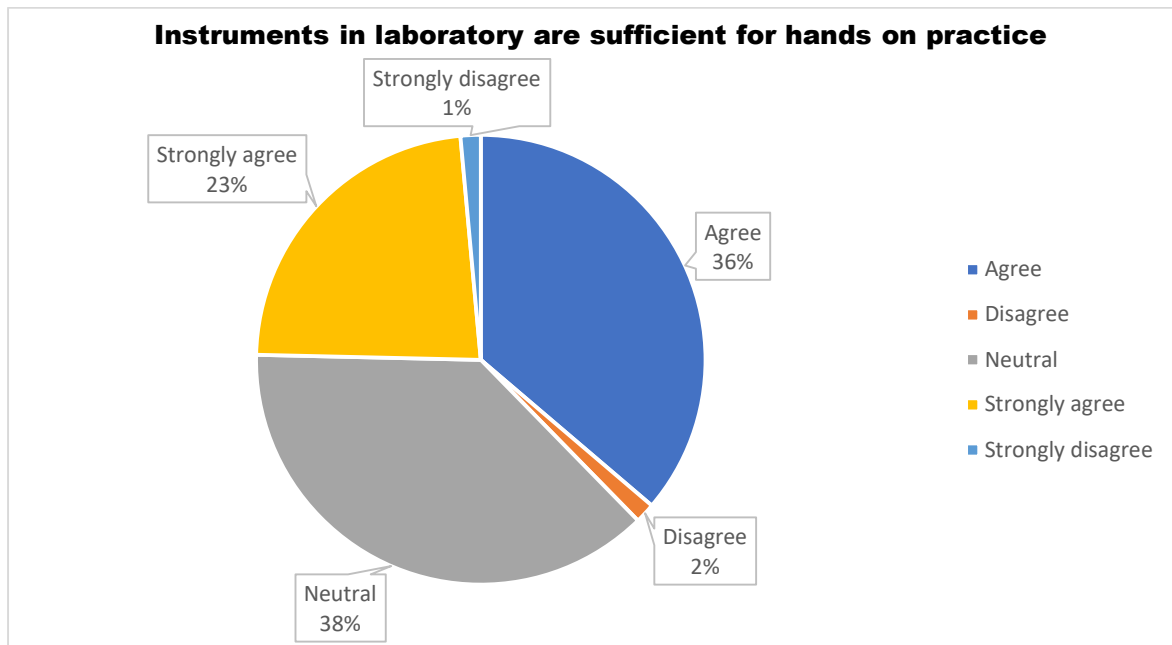
Although, a big number of students are satisfied with the laboratory facilities, yet the institute always tried to give an extra effort for improving the laboratory facilities and overcome the lack of instruments there.
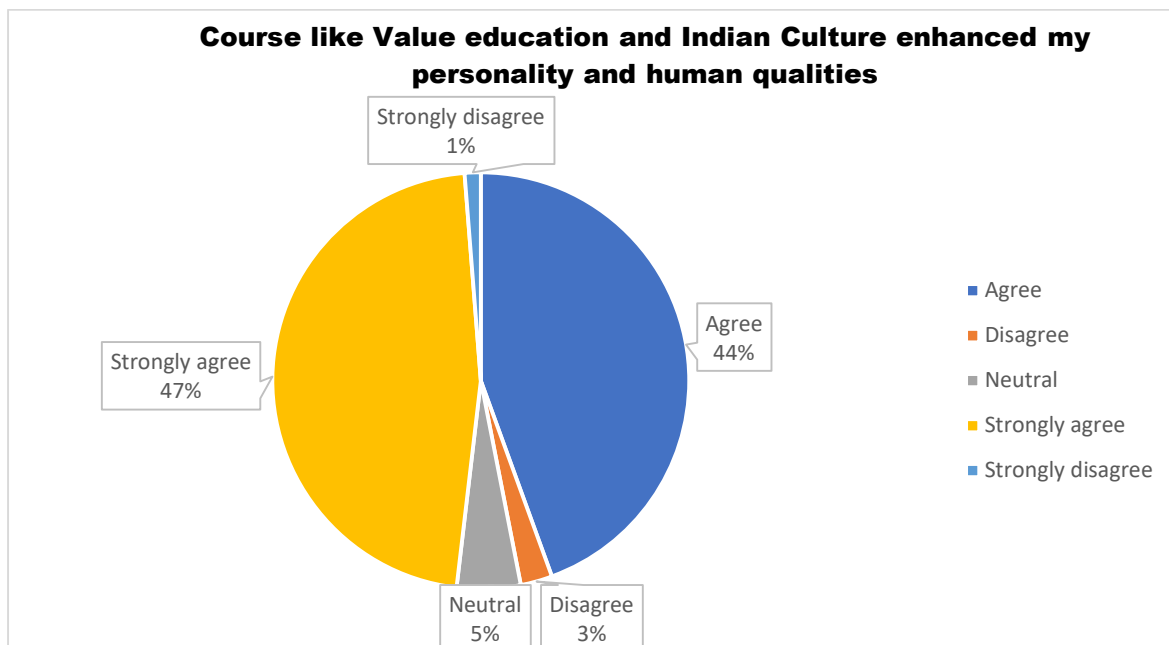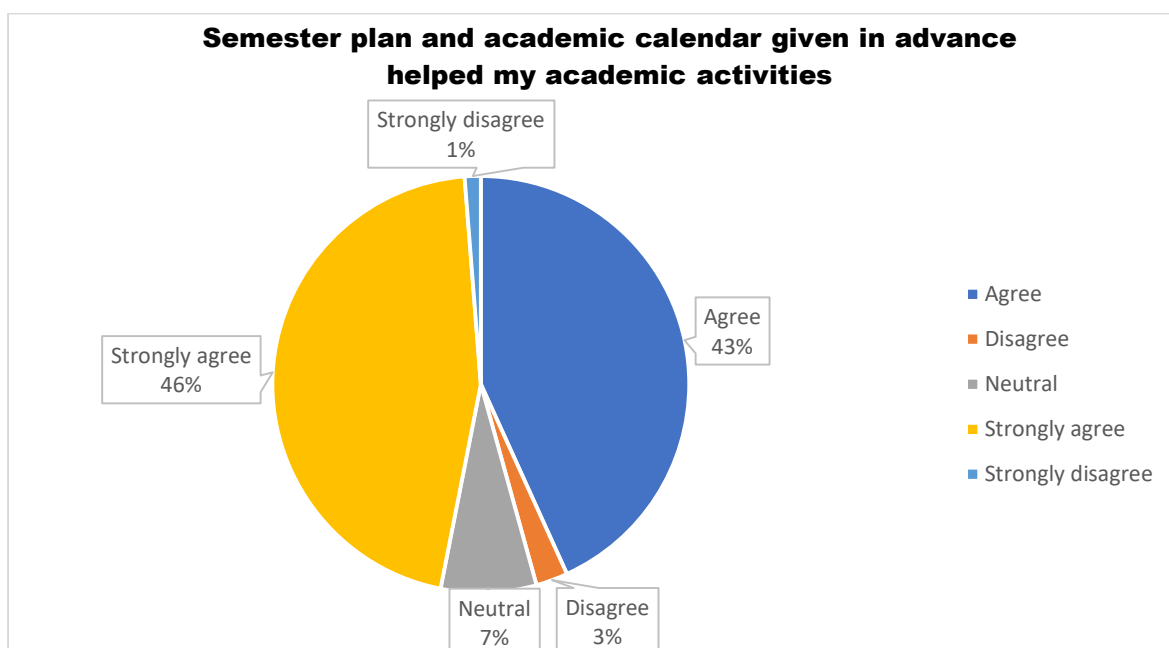
ACTION TAKEN REPORT ON ALUMNI'S FEEDBACK

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

Strongly disagree 2%
Strongly agree 33%
Agree 56%
Neutral 9%

Legend:
- Agree
- Neutral
- Strongly agree
- Strongly disagree

Feedback from the Alumni provides that our syllabus is very much relevant to the local, regional, national and global perspective. Still, it seems that few of them disagree the relevance of the syllabus to the society. Therefore, the whole syllabus is analysed in BOS meeting and it has been decided to re-mould the same as needful.

Course content is helpful for my professional development

Strongly disagree 4%
Strongly agree 38%
Agree 44%
Neutral 11%
Disagree 3%

Legend:
- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree
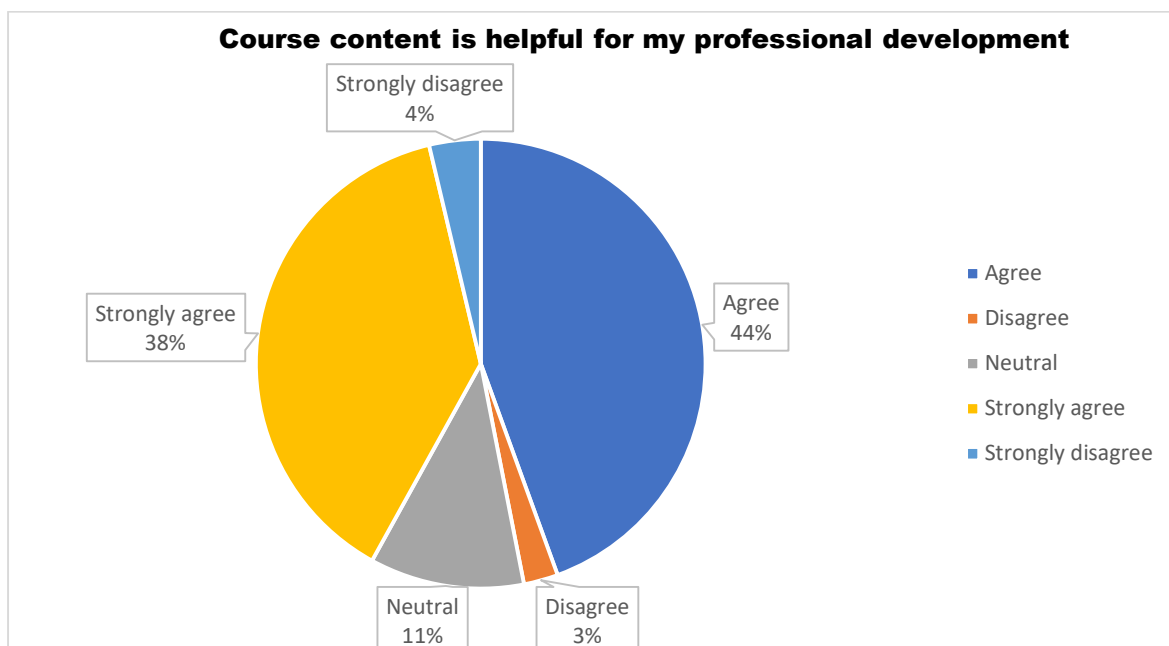
Most of the Alumni feel that the course contents are helpful for their professional development, which is a good sign. But, the number of people disagreeing the fact is also unavoidable. So, urgent steps need to be taken by the administration of overcome the demand.

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

Strongly disagree 1%

Strongly agree 47%

Agree 44%

Neutral 5%

Disagree 3%

- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree

Undoubtedly, the collected data ensures that the courses like value education and Indian culture enhanced the personality and human qualities of learners. Still some modifications are being done in order to enhance qualitative productivity.

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

Strongly disagree 1%

Strongly agree 46%

Agree 43%

Neutral 7%

Disagree 3%

- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree

Moreover, the semester plan and academic calendar provided in advance helped the students to cope up with the syllabus and give a better performance in their academic activities.

Project work helped me for future research activities

Strongly disagree 5%

Strongly agree 27%

Agree 47%

Neutral 20%

Disagree 1%

Legend:
- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree
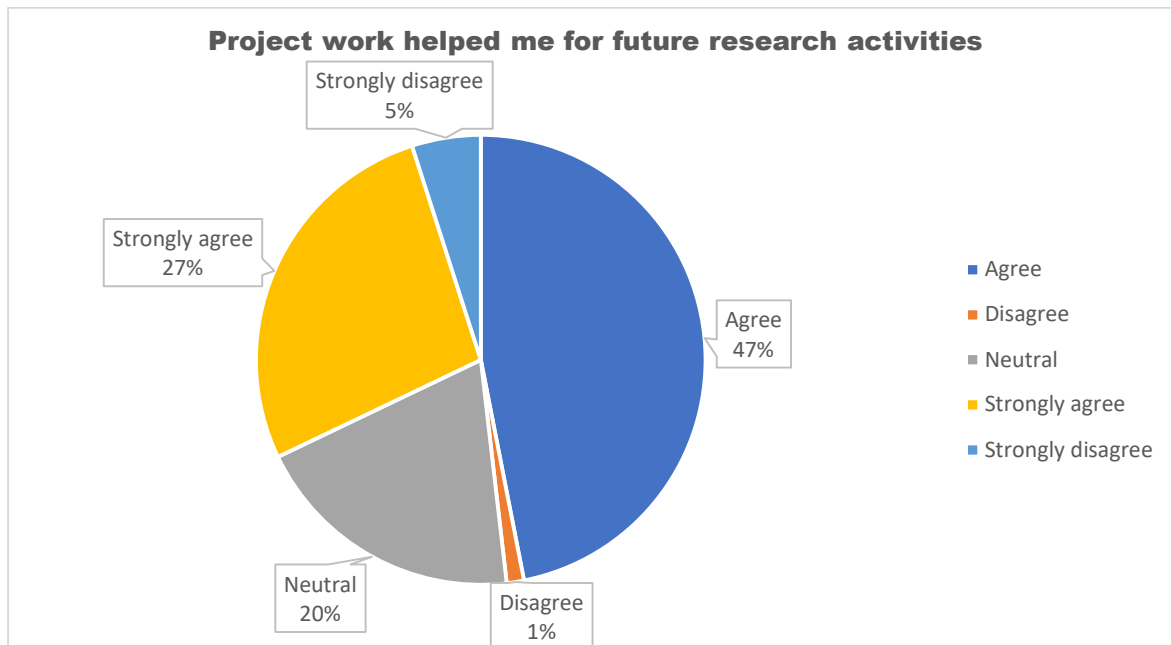
Project work always need to be in such a way that the students may get a maximum profit out of them. Therefore, it has been discussed and decided to provide the project topics to the students as per their interest future research activities and future plans.

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

Strongly disagree 4%

Strongly agree 34%

Agree 44%

Neutral 14%

Disagree 4%

Legend:
- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree
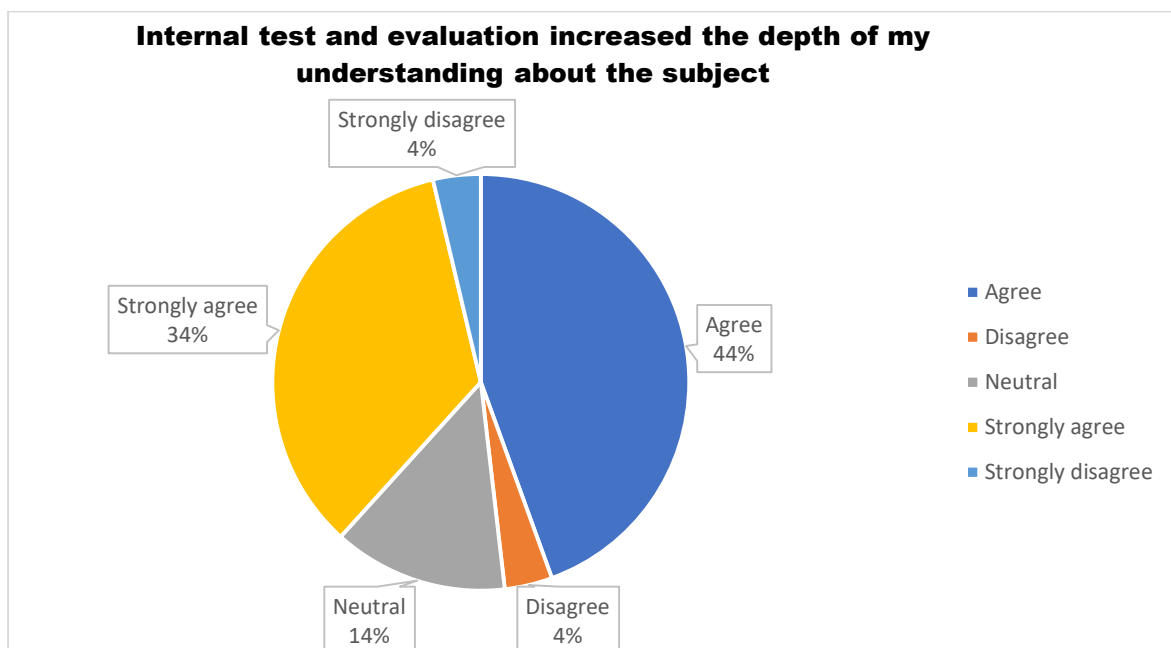
Constant evaluation and internal tests are conducted to help students increase their depth of understanding of the subject and large percentage of alumni agrees to the same.

Library is good and resourceful with adequate reading room facility
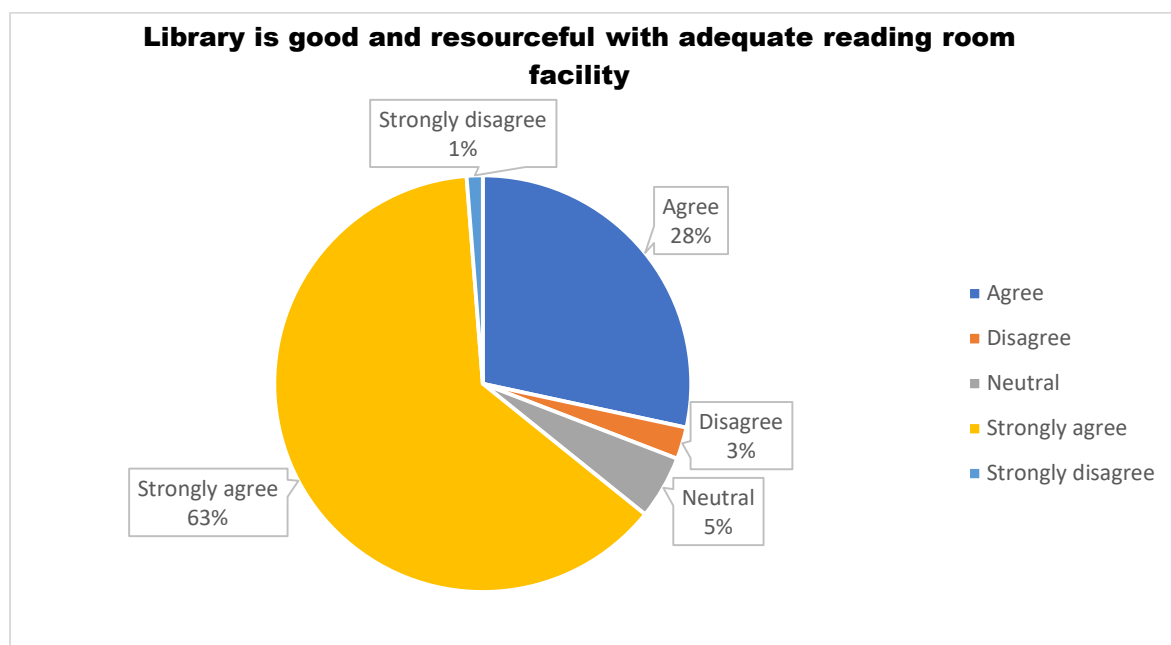
The library enriched with a large number of books has always drawn an extra attention of all students.

Classrooms and other facilities are good for learning purpose
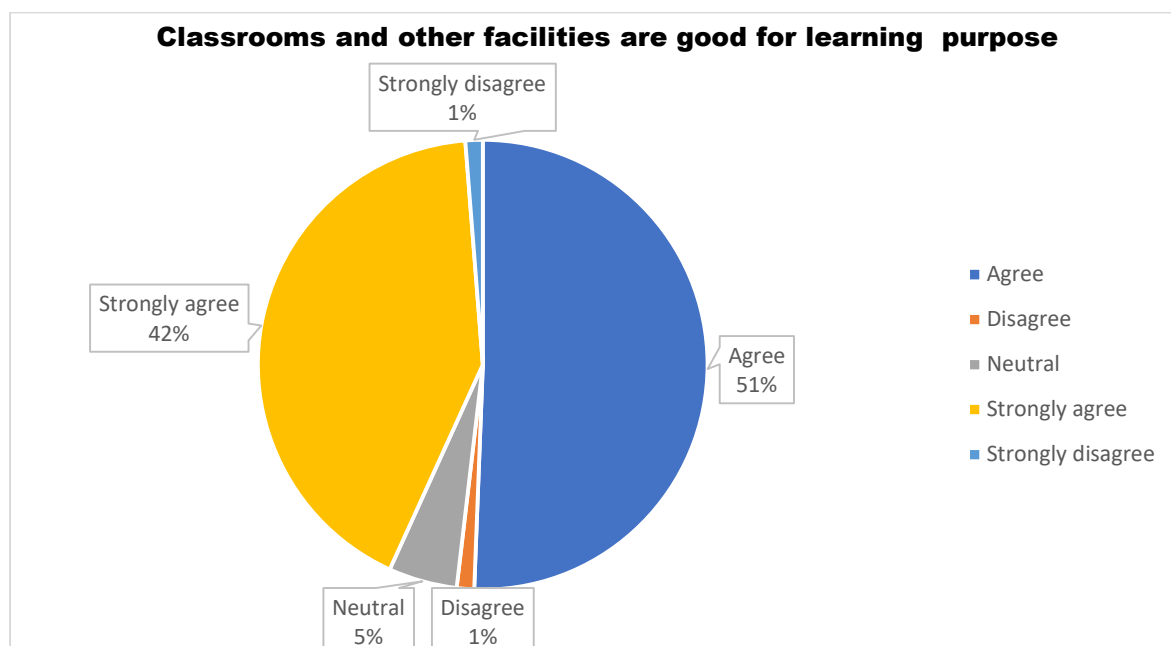
It seems that most of the alumni find it resourceful with adequate reading room facility. Along with, our classrooms and other facilities also provide a good ambience for learning.

Instruments in laboratory are sufficient for hands on practice

Strongly disagree
6%

Agree
42%

Strongly agree
37%

Neutral
12%

Disagree
3%

- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree
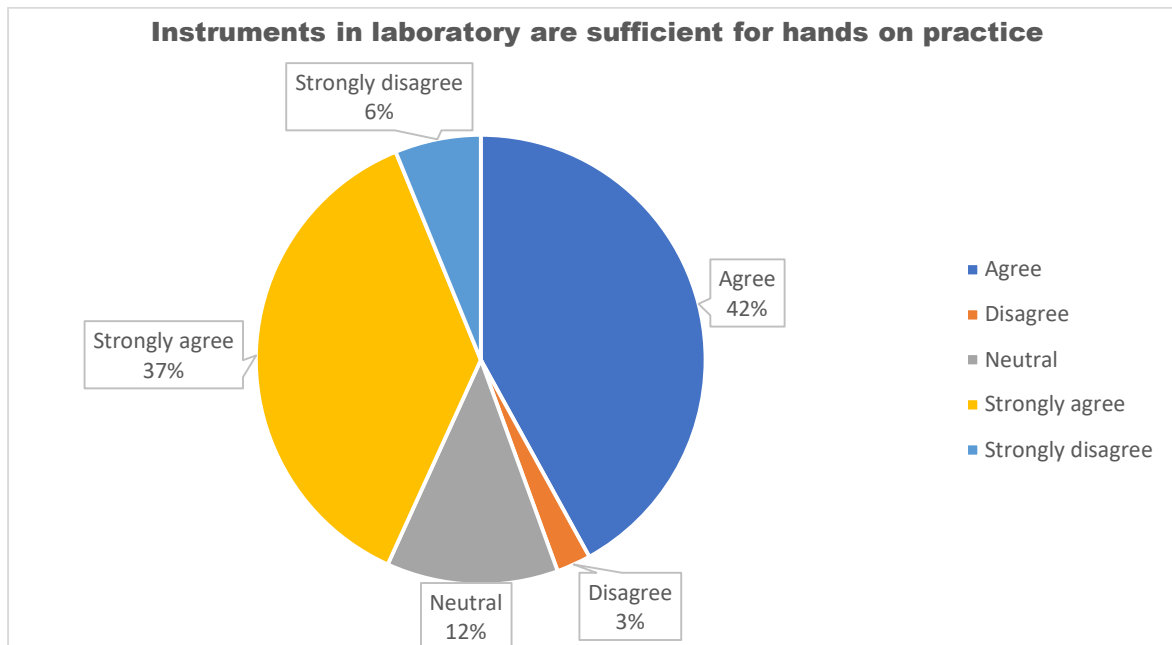
Although, large number of people agreed that the instruments in laboratory are sufficient for hands on practice, still, constant effort are being made to enhance the laboratory facilities.

ACTION TAKEN REPORT ON TEACHERS' FEEDBACK

For the purpose of qualitative improvement of the programme of studies/institution, structured feedbacks regarding the relevance of the curriculum, teaching, learning and evaluation and related issues are obtained from the teachers. The data obtained are the processed in a structured format under the leadership of the Principal and individual teachers so as to meet the academic goals of the institute. According to the recorded data, it is analyzed that the teachers are in favor of the suitability of the syllabus to the course and it is need based. It is clear that the aims and objectives of the syllabi are well defined and clear to teachers and students. Moreover, the course/syllabus has good balance between theory and application.

The well-structured syllabus draws the teachers' attention towards the related subject area which in turn increased their knowledge and perspective in the subject area. The books prescribed/listed as reference materials are relevant, updated and appropriate, which plays the most important role in engaging the teachers in the subject.

The institute well supports and always welcomes the adoption of new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations. The environment in the department is conducive to teaching and research.

ACTION TAKEN REPORT ON EMPLOYERS' FEEDBACK

The institute also collected the feedback of utmost importance from its employees in order to know their satisfaction with the curriculum and syllabus for quality improvement of the program/course. According to their feedback, it has been reported that the syllabus assembled for the courses are need based and well-updated. The curriculum of the institute is relevant for employability and it promotes values and ethics. Also, the curriculum is helpful for developing entrepreneurship, leadership and team spirit among the stakeholders. It has been analysed from the feedback that the employers find the syllabus to be skill oriented and innovative.

REPORT

Stakeholders' Feedback Analysis and Action Taken

Department of Physics
Ramakrishna Mission Vivekananda Centenary College

Alumni Feedback

- To analyze and improve the academics of the Physics Department, a feed back mechanism for alumny 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 53 responses from our alumni. Hence, sample size is 53.
- In the following the data (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.

Statement – 1
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 data (responses from alumni), none of them have disagreed in this issue.
- A small section (4%) of them took neutral position.

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 90% of them (51%+38%) reported that the content is helpful to them.
- Only a small fraction of 2% disagreed with this statement.
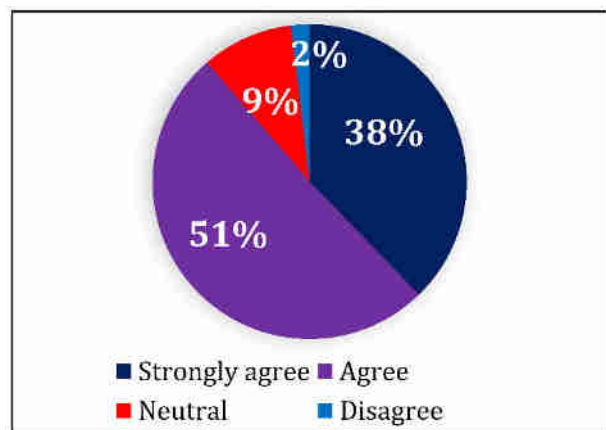
Statement– 3
Course like Value education and Indian Culture enhanced my personality and human qualities
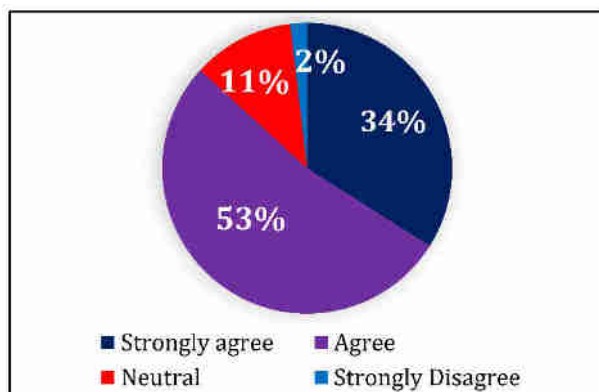
- Regarding the courses as framed to spread Value based education and Indian culture, it is observed from alumni feedback that majority of them have agreed with its positive impact on their personal qualities development.
- Approximately 90% of them (53%+34%) reported that the content is helpful to them.
- Only a small fraction of 2% disagreed with this statement.

Statement– 4
Semester plan and academic calendar given in advance helped my academic activities.
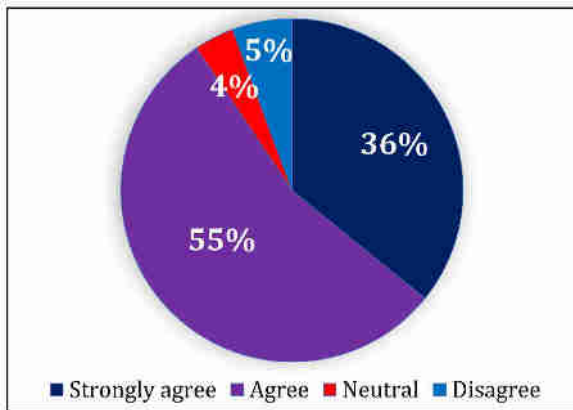
- Regarding this point, the responses from alumni: Strongly agreed-36%, Agreed-55%, Neutral-4% and Disagreed-5%.
- Though, most of them were satisfied (as per responses), small fraction was not satisfied in this issue.

Statement– 5
Project work helped me for future research activities.

- Regarding this point, the responses from alumni: Strongly agreed-7%, Agreed-40%, Neutral-43%, Disagreed-4% and Strongly disagreed-6%.
- The responses as received from the alumni revel that we have to focus in this issue for improvement of the data such that a majority of our student get benefit from project work.

Statement– 6
Internal test and evaluation increased the depth of my understanding about the subject.

- 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.

Statement– 7 *Library is good and resourceful with adequate reading room facility.*	
	• Regarding this point, the responses from alumni: Strongly agreed-47%, Agreed-41%, Neutral-8% and Disagreed-4%. • 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 who 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-49%, Neutral-2% and Disagreed-2%. • Majority of alumni gave their satisfactory responses regarding the classroom related infrastructures.	 Figure – 1.4.8
Statement– 9 *Instruments in laboratory are sufficient for hands on practice.*	
	• Regarding this point, the responses from alumni: Strongly agreed-15%, Agreed-43%, Neutral-26% and Disagreed-8% and Strongly disagreed-8%. • As per the data, it is quite clear that a countable portion of the alumni reported insufficiency of laboratory equipment. • We have to increases number of laboratory instruments.
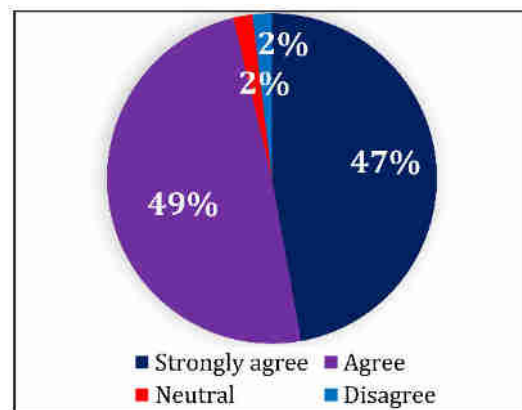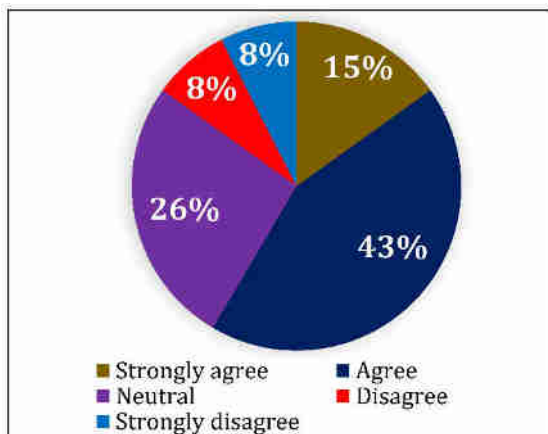
Over all alumni feedback report	
	• Data represented on the overall responses from alumni: Strongly agreed-31%, Agreed-51%, Neutral-14%, Disagreed-3% and Strongly disagreed-1%.
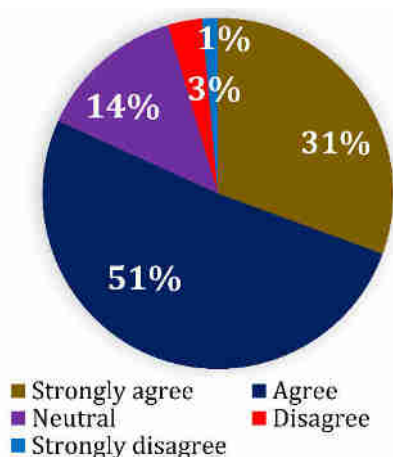
Action taken or will be taken:

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 departmental faculty members discussed this issue several times and it has been informed to college authority also. Other issue of importance is the project work to be carried out by the students. We are trying to improve the systematics and topics of project work that would be helpful for higher studies.

Students' Feedback

- To analyze and improve the academics of the Physics Department, a feed back 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 61 responses from our students. Hence, sample size is 61.
- In the following the data (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.
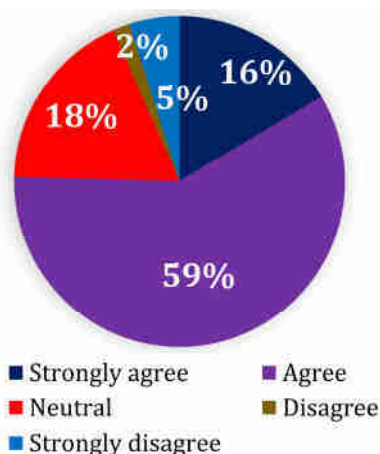
Statement – 1 *Syllabus is relevant to local, regional, national and global perspective.*	
	• Regarding this point, the responses from students: Strongly agreed-16%, Agreed-59%, Neutral-18%, Disagreed-2% and Strongly disagreed-5%. • Majority of our present students find that the syllabi are relevant to local, regional, national and global perspective. • According to the report from a small section we must address some issues to further modify the syllabi.
Statement – 2 *Course content is helpful for my professional development.*	
	• Regarding this point, the responses from students: Strongly agreed-15%, Agreed-57%, Neutral-20%, Disagreed-5% and Strongly disagreed-3%. • Majority of the students reported that the content is helpful to their professional development. • A moderate number of them do not find much benefit from the course contents.
Statement – 3 *Course like Value education and Indian Culture enhanced my personality and human qualities*	
	• Regarding this point, the responses from students: Strongly agreed-31%, Agreed-48%, Neutral-15%, Disagreed-3% and Strongly disagreed-3%. • 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.
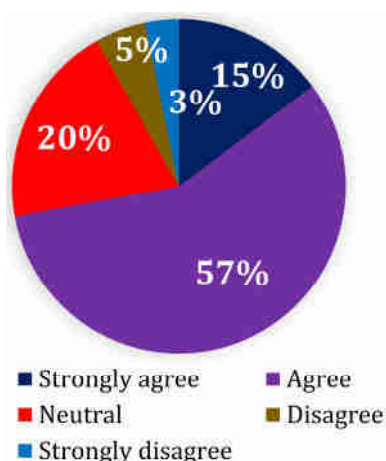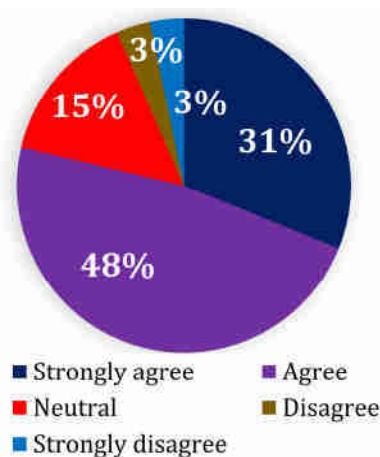
Statement – 4
Semester plan and academic calendar given in advance helped my academic activities.
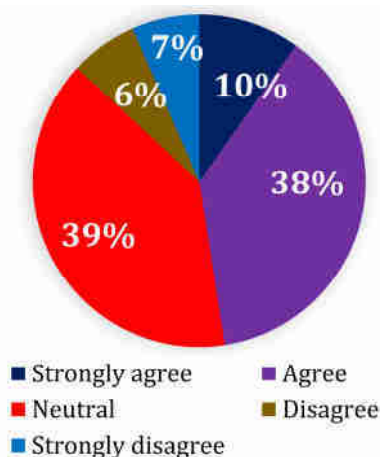
<table>
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■ Strongly agree   ■ Agree
■ Neutral   ■ Disagree
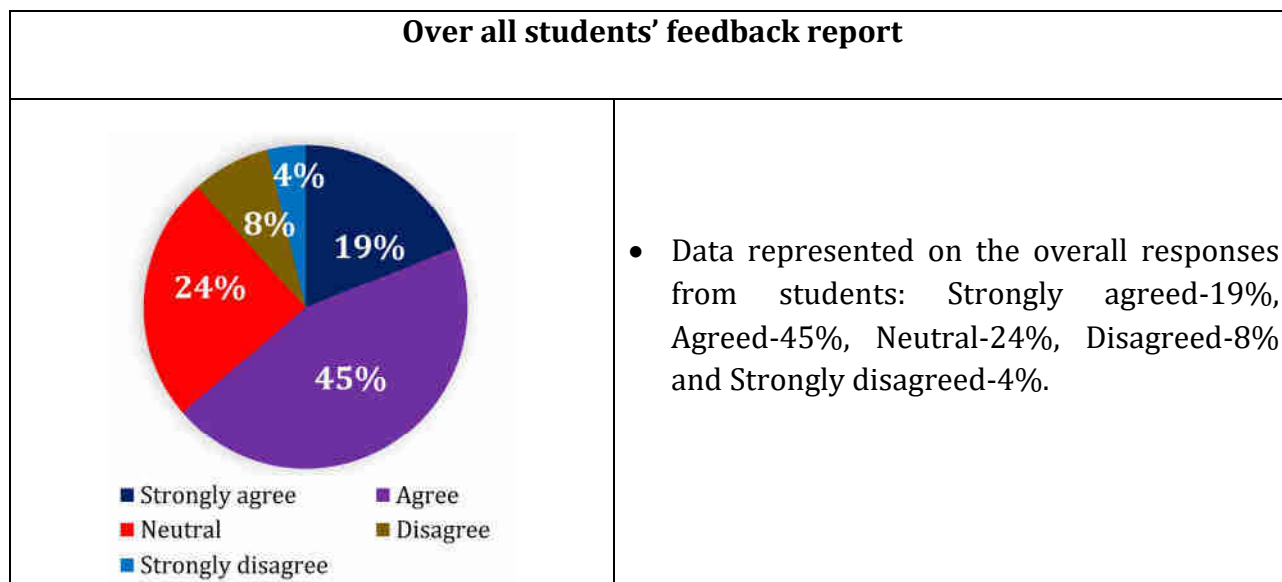■ Strongly disagree

</td>
<td>

- Regarding this point, the responses from students: Strongly agreed-10%, Agreed-38%, Neutral-39%, Disagreed-6% and Strongly disagreed-7%.
- A moderate number of students are satisfied regarding this issue.
- A countable section of students gave neutral response and few of them have negative response (disagree). It is indicating that we have to take this matter seriously in our academic curricula.

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Statement – 5
Project work helped me for future research activities.
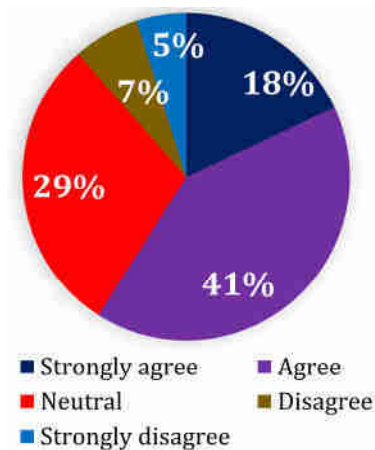
<table>
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<td>

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

</td>
<td>

- Regarding this point, the responses from students: Strongly agreed-18%, Agreed-41%, Neutral-29%, Disagreed-7% and Strongly disagreed-5%.
- The responses as received from the students revel that we have to focus in this issue for improvement of the data such that a majority of our student get benefit from project work

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Statement – 6
Internal test and evaluation increased the depth of my understanding about the subject.
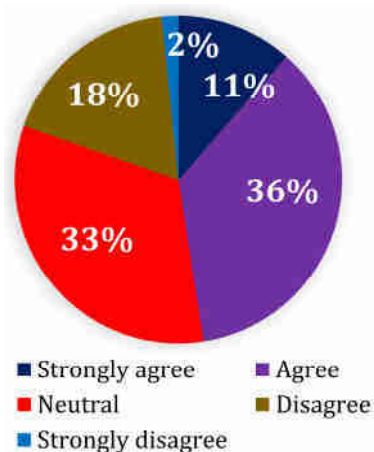
<table>
<tr>
<td>

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

</td>
<td>

- Regarding this point, the responses from students: Strongly agreed-11%, Agreed-36%, Neutral-33%, Disagreed-18% and Strongly disagreed-2%.
- Moderate number of students reported that they gat benefit regarding their understanding about the subject due to internal evaluation process.
- As per responses, it is clear that some of them do not get any direct benefits from these evaluation processes. We have to look into this matter.

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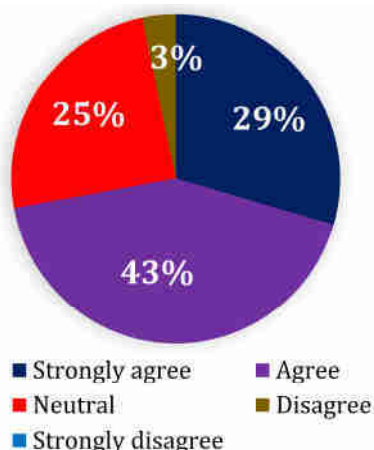
Statement – 7 *Library is good and resourceful with adequate reading room facility.*	
	• Regarding this point, the responses from students: Strongly agreed-29%, Agreed-43%, Neutral-25%, Disagreed-3% and Strongly disagreed-0%. • Majority of students are satisfied regarding availability of library materials 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, the responses from students: Strongly agreed-33%, Agreed-48%, Neutral-16%, Disagreed-3% and Strongly disagreed-0%. • Majority of the students gave their satisfactory responses regarding the classroom related infrastructures. • Still, we have some students, who took neutral position and few of them disagreed with the statement.
Statement – 9 *Instruments in laboratory are sufficient for hands on practice.*	
	• Regarding this point, the responses from students: Strongly agreed-7%, Agreed-34%, Neutral-26%, Disagreed-23% and Strongly disagreed-10%. • These responses indicate that we have to increase number of instruments in the laboratory. • Here, one crucial point that we must admit, that the responding students unable to access full facility of the laboratory as their off-line classes are not taking place smoothly due to COVID-19 pandemic situation.
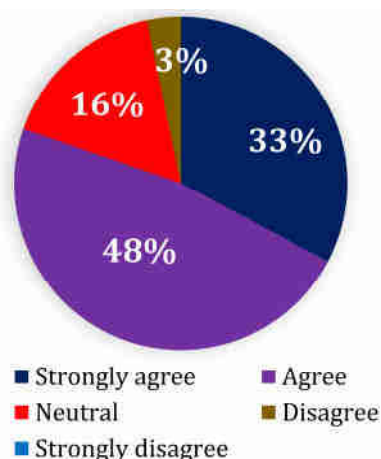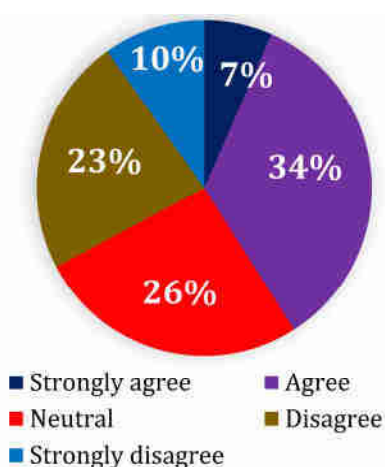
Over all students' feedback report

- Data represented on the overall responses from students: Strongly agreed-19%, Agreed-45%, Neutral-24%, Disagreed-8% and Strongly disagreed-4%.

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 availability of laboratory equipment. So, we have already taken steps towards improvement of the laboratory infrastructure. We, the departmental faculty members discussed this issue several times and it has been informed to college authority also. Other issue of importance is the project work to be carried out by the students. We are trying to improve the systematics and topics of project work that would be helpful for higher studies. We are also organizing the semester plan in more systematic way to support our students' academic enrichment.

Teachers' feedback & analysis

The departmental faculty members have already shared their opinion regarding the academic curricula as per the present syllabi. Some important points have been emerged from their views and analyzed critically for further improvement of the curricula. The faculty members are mostly satisfied with the syllabi. However, as per their feedback, there are some issues to be addressed properly. Particularly, we have to restructure the laboratory based works and project works.

Dept of Microbiology

Students' feedback report

This report is prepared based on the responses received from the students of B.Sc (Hons) in Microbiology (Total response = **18**).

Q1: Syllabus is relevant to local, regional, national and global perspective

Response: In this query all students either strongly agreed or agreed.

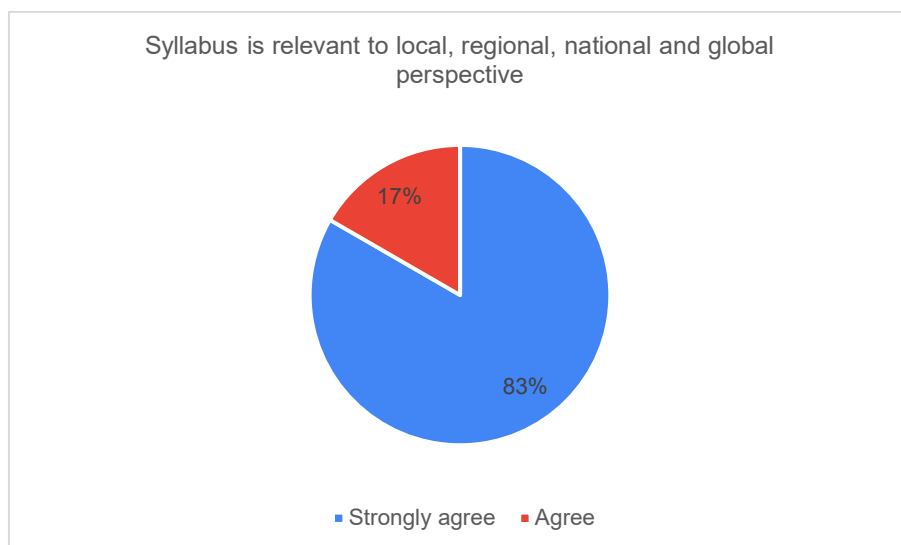| Strongly agree	Agree	Neutral	Disagree	Strongly disagree
12	6	0	0	0

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

Q2: Course content is helpful for my professional development

Response: In this query most students either strongly agreed or agreed.

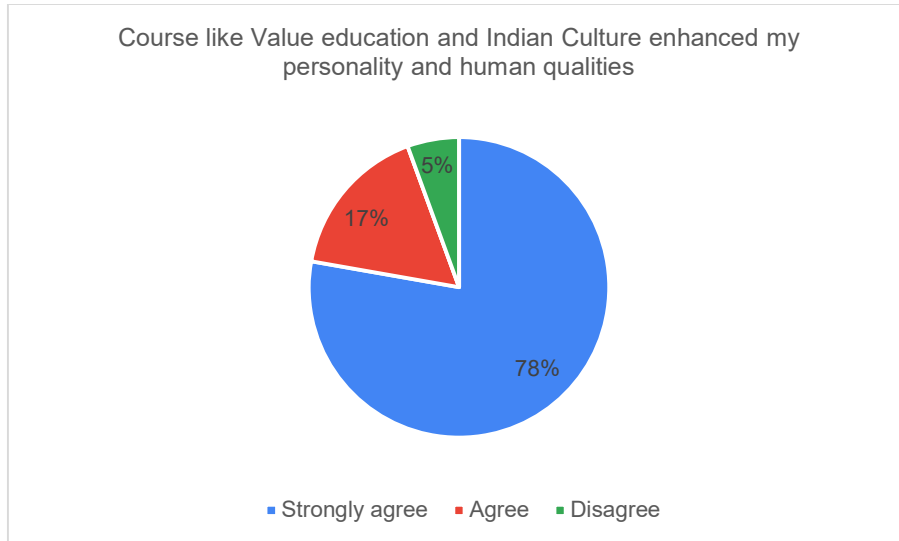| Strongly agree	Agree	Neutral	Disagree	Strongly disagree
11	6	0	1	0

Course content is helpful for my professional development

Q3: Course like Value education and Indian Culture enhanced my personality and human qualities

Response: In this query most students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
10	7	1	0	0

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

5%
39%
56%

■ Strongly agree ■ Agree ■ Neutral

Q4: Semester plan and academic calendar given in advance helped my academic activities.

Response: In this query most students either strongly agreed or agreed.

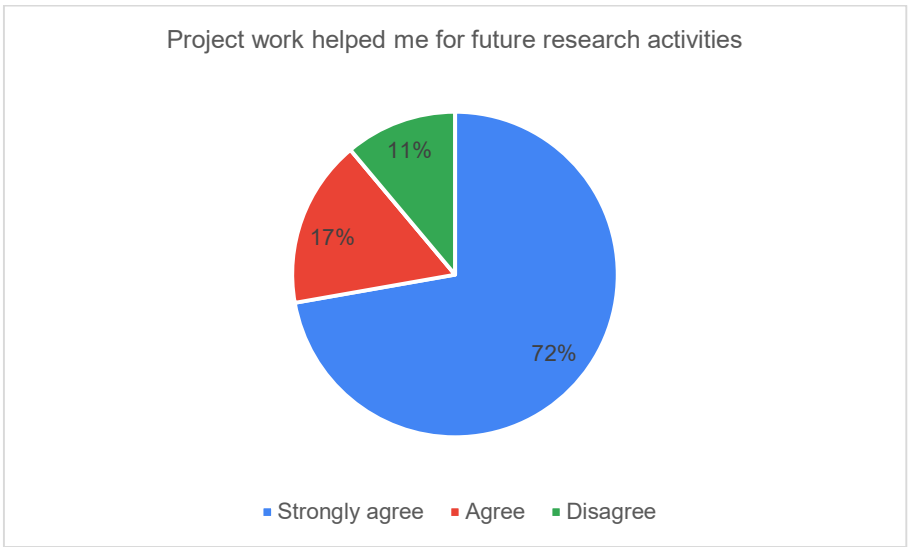| Strongly agree	Agree	Neutral	Disagree	Strongly disagree
11	6	1	0	0

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

6%
33%
61%

■ Strongly agree ■ Agree ■ Neutral

Q5: Project work helped me for future research activities

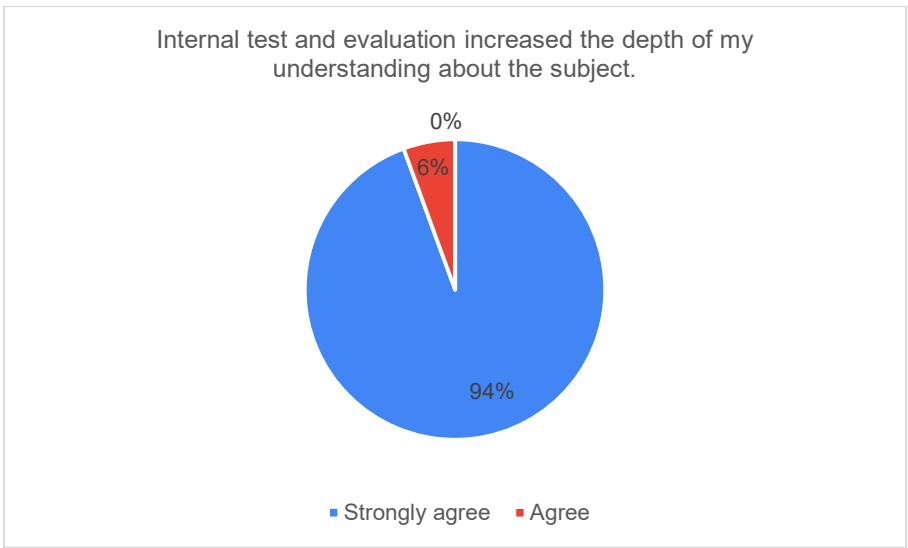Response: In this query most students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
11	4	3	0	0

Project work helped me for future research activities

17%
22%
61%

■ Strongly agree ■ Agree ■ Neutral

Q6: Internal test and evaluation increased the depth of my understanding about the subject.

Response: In this query most students either strongly agreed or agreed.

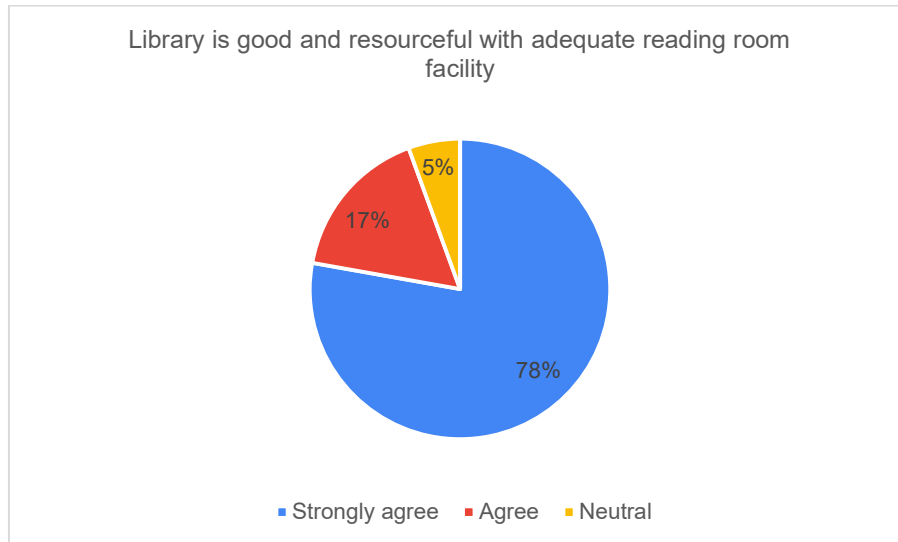| Strongly agree	Agree	Neutral	Disagree	Strongly disagree
13	4	1	0	0

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

6%
22%
72%

■ Strongly agree ■ Agree ■ Neutral

Q7: Library is good and resourceful with adequate reading room facility

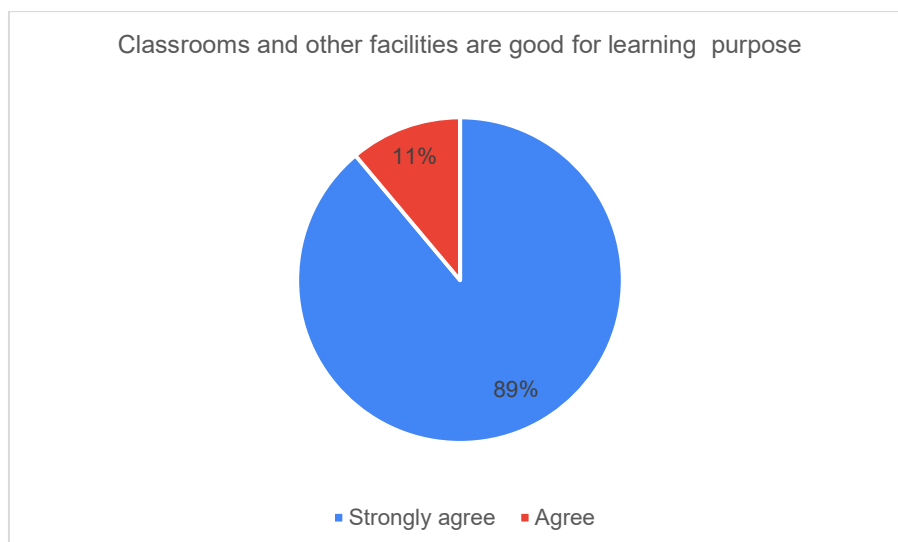Response: In this query most students either strongly agreed or agreed, however 'neutral' response is more than 'agree'.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
9	3	5	1	0

Library is good and resourceful with adequate reading room facility

Q8: Classrooms and other facilities are good for learning purpose

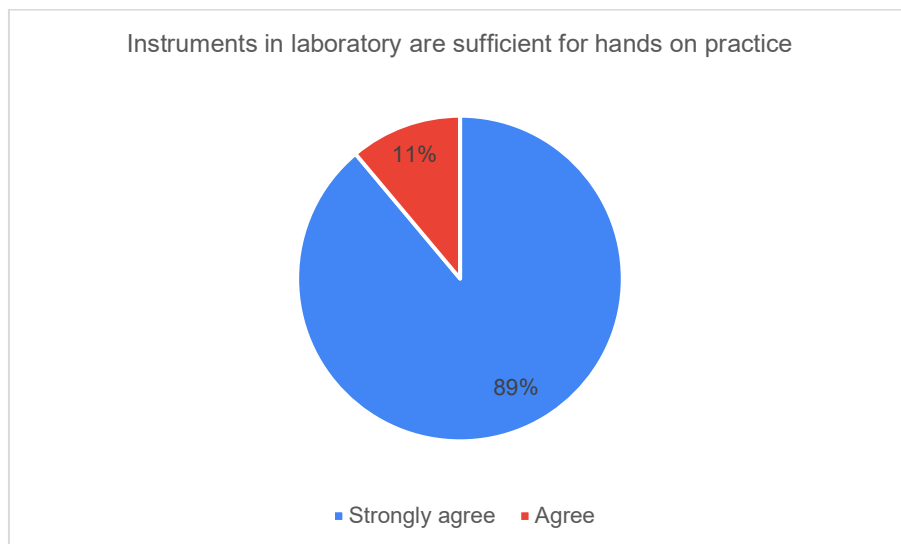Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
13	5	0	0	0

Classrooms and other facilities are good for learning purpose

Q9: Instruments in laboratory are sufficient for hands on practice

Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
16	2	0	0	0

Instruments in laboratory are sufficient for hands on practice

11%

89%

■ Strongly agree   ■ Agree

.

Action taken:

All these feedbacks have been discussed in departmental meeting and communicated to IQAC. In all the queries the predominant response is 'Strongly agree'. Few 'disagree' responses are related to professional development and library infrastructure. For the former, it is decided to take adequate measures for the skill development based on feedbacks from prospective employers and for the later, our library is increasing both the online and offline resources and increasing ICT facilities.

Alumni feedback report

This report is prepared based on the responses received from the students of B.Sc (Hons) in Microbiology (Total response = **18**).

Q1: Syllabus is relevant to local, regional, national and global perspective

Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
15	3	0	0	0

Q2: Course content is helpful for my professional development

Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
15	3	0	0	0
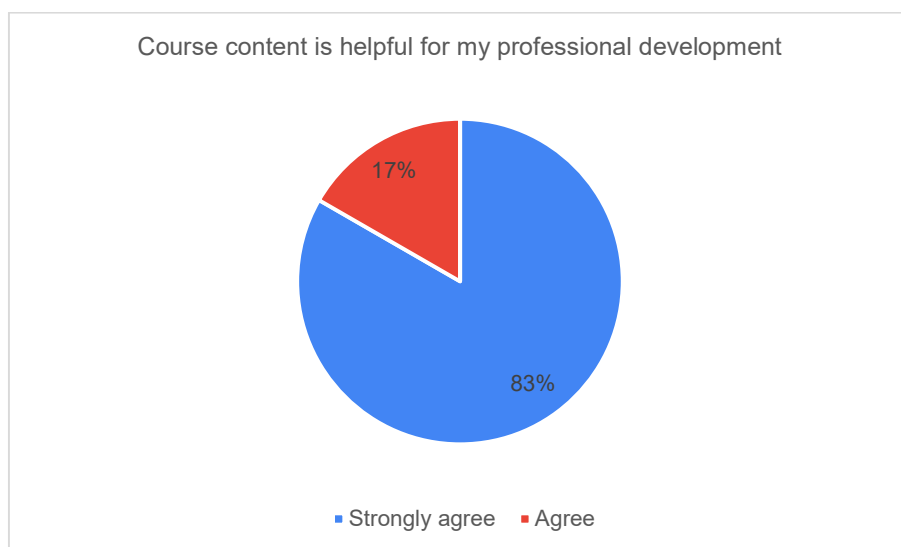
Q3: Course like Value education and Indian Culture enhanced my personality and human qualities

Response: In this query most students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
14	3	0	1	0

Q4: Semester plan and academic calendar given in advance helped my academic activities.

Response: In this query most students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
15	2	1	0	0
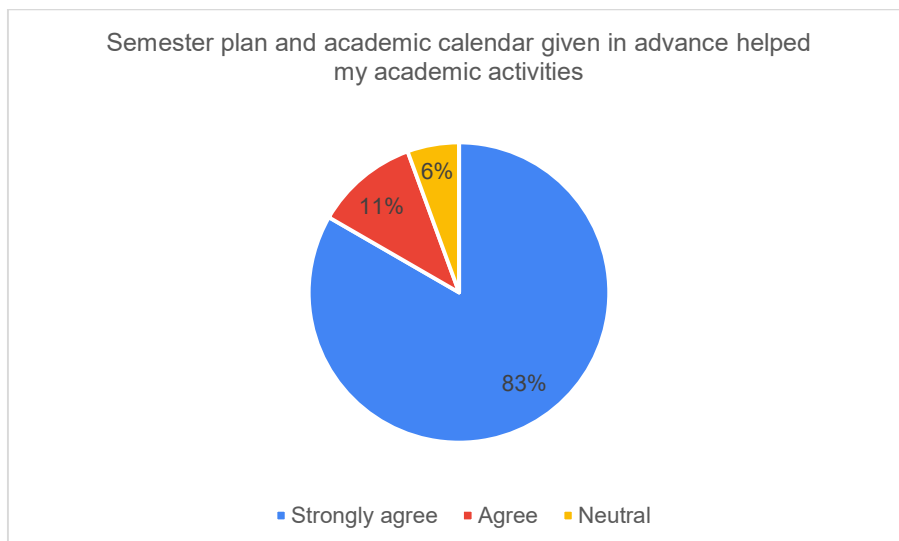
Q5: Project work helped me for future research activities

Response: In this query most students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
13	3	0	2	0

Q6: Internal test and evaluation increased the depth of my understanding about the subject.

Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
17	1	0	0	0

Q7: Library is good and resourceful with adequate reading room facility

Response: In this query most students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
14	3	1	0	0

Library is good and resourceful with adequate reading room facility

5%

17%

78%

■ Strongly agree ■ Agree ■ Neutral

Q8: Classrooms and other facilities are good for learning purpose

Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
16	2	0	0	0

Classrooms and other facilities are good for learning purpose

11%

89%

■ Strongly agree ■ Agree

Q9: Instruments in laboratory are sufficient for hands on practice

Response: In this query all students either strongly agreed or agreed.

Strongly agree	Agree	Neutral	Disagree	Strongly disagree
16	2	0	0	0

Instruments in laboratory are sufficient for hands on practice

11%

89%

■ Strongly agree   ■ Agree

Action taken:

All these feedbacks have been discussed in departmental meeting and communicated to IQAC. In all the queries the predominant response is 'Strongly agree'. Few 'disagree' responses are related to Value education course and the project work. For the former, the course conducting authority is in continuous process for improving moral values of student and for the later, our new department is developing its infrastructure and improving the research facilities and guidance to the students for completing their project works.

Teachers' feedback analysis and action taken

Valuable feedbacks from our faculty members are collected and analysed. All responses received are 'agree' and 'strongly agree' against the questionnaire regarding our curriculum, teaching, learning and syllabus. Thus, any further comments are carefully considered, which are mainly related to laboratory and instruments facility.

The points are discussed in departmental meeting, forwarded to college authority to initiate purchase of instruments and increase our laboratory facility.

Employers' feedback analysis and action taken

Feedback form in prescribed format were given to prospective employers to collect their opinion regarding our syllabus and curriculum. The response received indicates their satisfaction to all the points mentioned in the form.

In the departmental meeting teachers are happy to the satisfactory feedback received. Since we are in a continuous mission to further improve skills of our students, it is decided to collect more feedbacks from wider range of employers. It should help us to critically evaluate and utilize any possible scope to improve.

Students' Feedback

Department of Zoology

Ramakrishna Mission Vivekananda Centenary College

- A feedback mechanism has been adopted for present students to improve the academic activity of the Zoology Department.

- Nine parameters have been framed in a feedback form based on some statements related to academic activity. Our students have expressed their views regarding 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 68 responses from our students.

- In the following the data (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 students' feedback aiming to further improvement in academic activity.
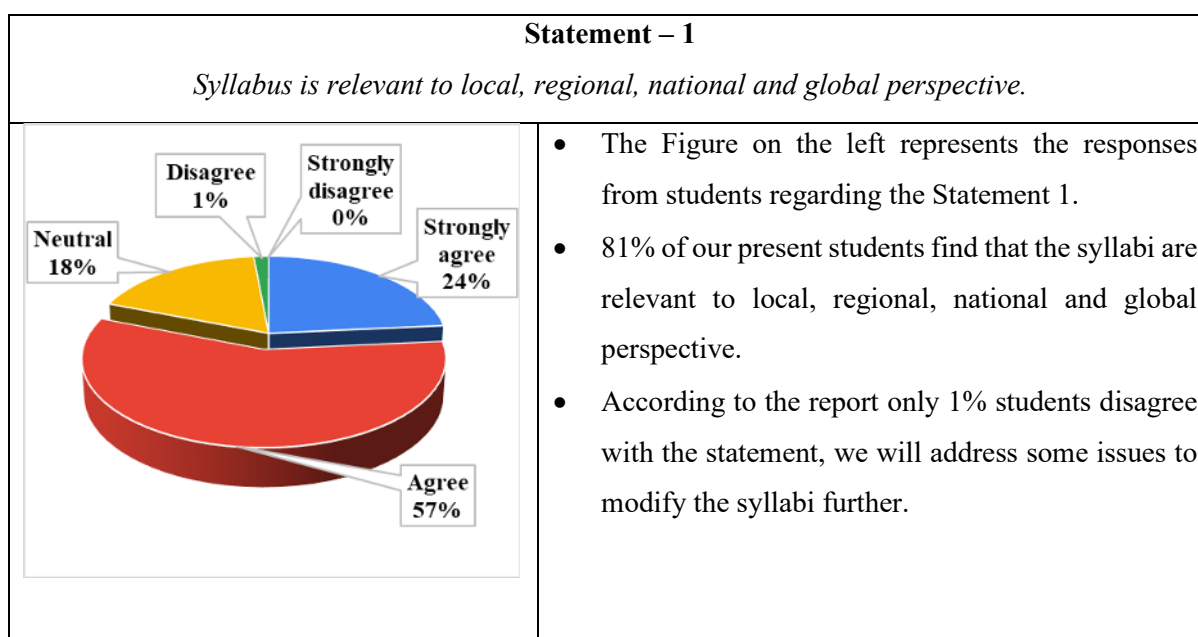
Statement – 1
Syllabus is relevant to local, regional, national and global perspective.

- The Figure on the left represents the responses from students regarding the Statement 1.

- 81% of our present students find that the syllabi are relevant to local, regional, national and global perspective.

- According to the report only 1% students disagree with the statement, we will address some issues to modify the syllabi further.

Statement – 2
Course content is helpful for my professional development.
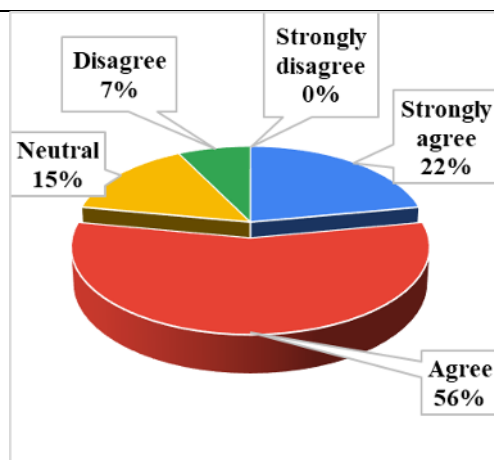
- The Figure on the left represents the responses from students regarding the Statement 2.
- 78% of the students reported that the content is helpful to their professional development.
- A moderate number (22%) of the students do not find much benefit from the course contents we will address some issues and accordingly modify the syllabi.

Statement – 3
Course like Value education and Indian Culture enhanced my personality and human qualities
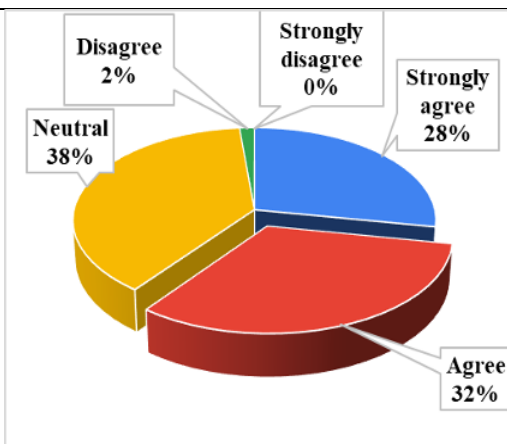
- The Figure on the left represents the responses from students regarding the Statement 3.
- The courses as framed by the institute to spread Value based education and Indian culture, it is observed that 60% of them have agreed with its positive impact on their personal quality development.
-

Statement – 4
Semester plan and academic calendar given in advance helped my academic activities.
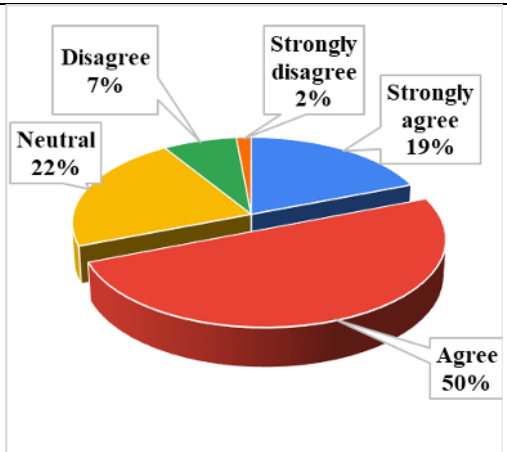
- The Figure on the left represents the responses from students regarding the Statement 4.
- 69% of students are satisfied regarding this issue.
- A countable number (22%) of students gave neutral response and 7% of them have disagreed.
- The report indicated that we have to take this matter seriously to modify our academic calendar.

Statement – 5
Project work helped me for future research activities.
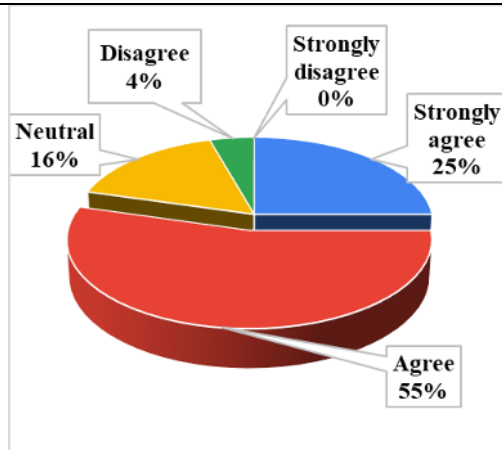
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- The Figure on the left represents the responses from students regarding the Statement 5.
- Majority of our present students (80%) agreed that the Project Work has helped them for future research activities.
- Although low but considerable number of students are felt that the Project Work did not help them for future research, therefore some action should be taken.

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Statement – 6
Internal test and evaluation increased the depth of my understanding about the subject.
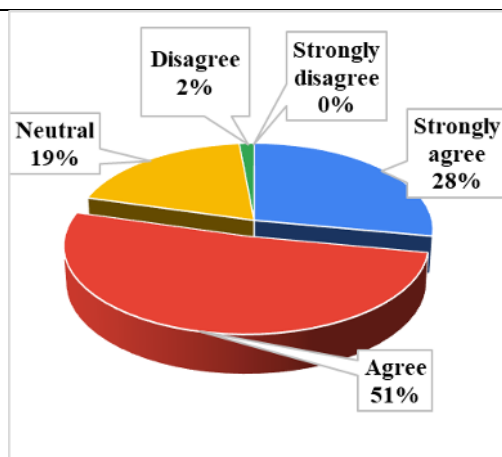
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- The Figure on the left represents the responses from students regarding the Statement - 6
- 79% of students reported that they are benefited in regard to their understanding about the subject through the evaluation processes.
- Some of the students (21%) have not felt the evaluation processes increased the depth of their understanding about the subject. We need to address the matter to identify any lacuna if there is.

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Statement – 7
Library is good and resourceful with adequate reading room facility.
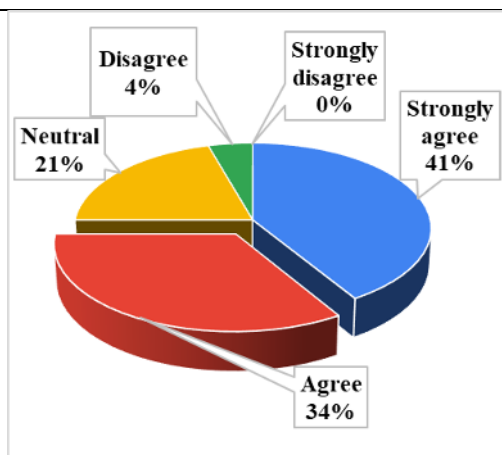
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- The Figure on the left represents the responses from students regarding the Statement - 7.
- 75% of the students are satisfied with the availability of library materials and reading room facility.
- However, 25% of the students are not satisfied with the existing facility.
- Therefore, we need to think about further advancement of library facilities.

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</table>

Statement – 8
Classrooms and other facilities are good for learning purpose.
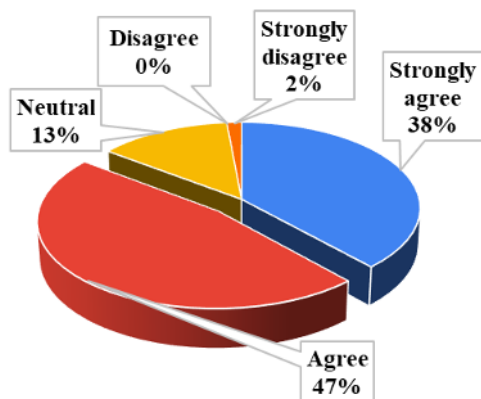
- The Figure on the left represents the responses from students regarding the Statement -8.
- Majority of the students (85%) are satisfied with the classroom related infrastructures.
- Some students, who took neutral position and a very few of them disagreed with the classroom related infrastructures.

Statement – 9
Instruments in laboratory are sufficient for hands on practice.
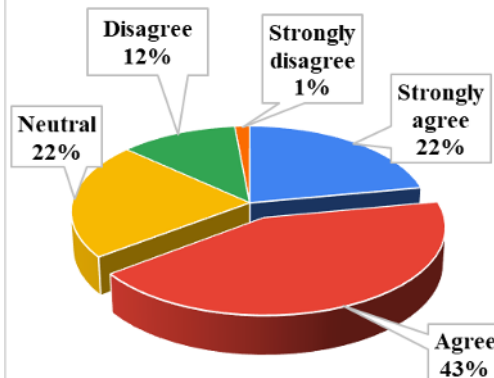
- The Figure on the left represents the responses from students regarding the Statement - 9.
- Majority of the students (75%) are satisfied with the laboratory related infrastructures.
- However, 25% of the students are not satisfied with the existing facility.
- We have to increase number of instruments in the laboratory.
- Here, one crucial point that we must admit, that the responding students unable to access full facility of the laboratory as their off-line classes are not taking place smoothly due to COVID-19 pandemic situation.

Over all feedback report
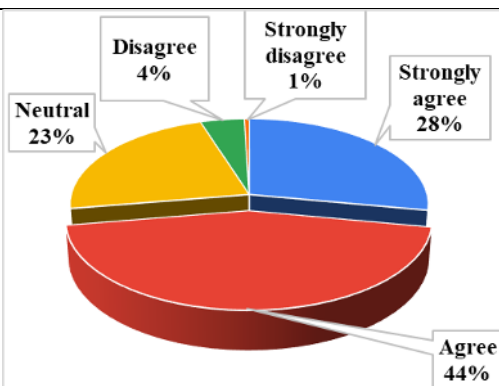
- Data represented on the overall responses from students: Strongly agreed-28%, Agreed-44%, Neutral-23%, Disagreed-4% and Strongly disagreed-1%.

Alumni's Feedback

Department of Zoology

Ramakrishna Mission Vivekananda Centenary College

- A feedback mechanism has been adopted for alumni to improve the academic activity of the Zoology Department.

- Nine parameters have been framed in a feedback form based on some statements related to academic activity. Our alumni have expressed their views regarding 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 49 responses from our alumni.

- In the following the data (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's feedback aiming to further improvement in academic activity.

Statement – 1
Syllabus is relevant to local, regional, national and global perspective.
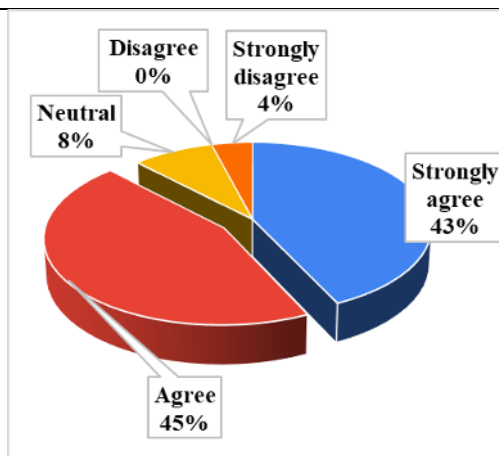
- The Figure on the left represents the responses from alumni regarding the Statement 1.
- 87% of our alumni find that the syllabi are relevant to local, regional, national and global perspective.
- According to the report only 4% alumni disagree with the statement, we will address some issues.

Statement – 2
Course content is helpful for my professional development.
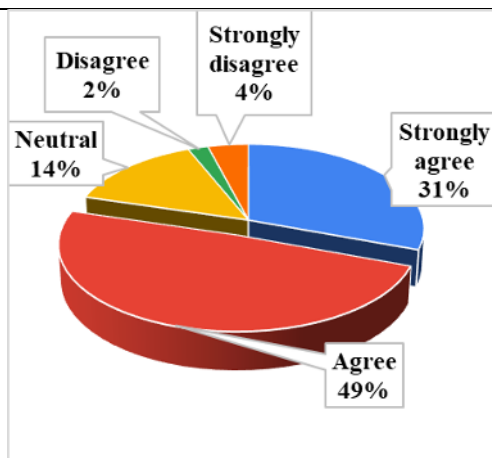
- The Figure on the left represents the responses from alumni regarding the Statement 2.
- 80% of the alumni reported that the content is helpful to their professional development.
- A moderate number (20%) of the alumni do not find much benefit from the course contents we will address some issues and accordingly modify the syllabi.

Statement – 3
Course like Value education and Indian Culture enhanced my personality and human qualities
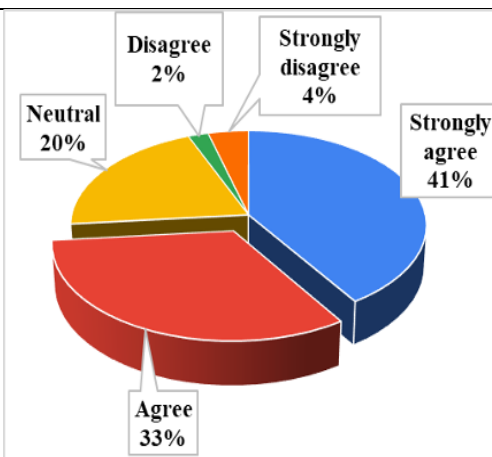
- The Figure on the left represents the responses from alumni regarding the Statement 3.
- The courses as framed by the institute to spread Value based education and Indian culture, it is observed that 74% of the alumni have agreed with its positive impact on their personal quality development.

Statement – 4
Semester plan and academic calendar given in advance helped my academic activities.
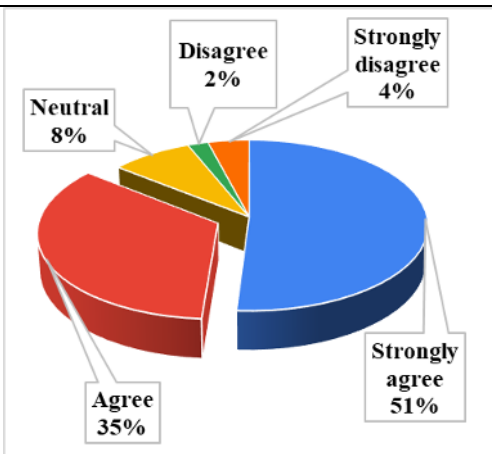
- The Figure on the left represents the responses from alumni regarding the Statement 4.
- 86% of alumni are satisfied regarding this issue.
- Only 8% of alumni gave neutral response and 6% of them have disagreed.
- The report indicated that we have to take this matter seriously to modify our academic calendar.

Statement – 5
Project work helped me for future research activities.
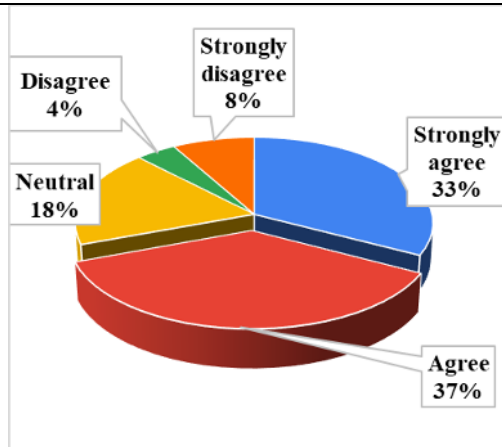
- The Figure on the left represents the responses from alumni regarding the Statement 5.
- Majority of our alumni (67%) agreed that the Project Work has helped them for future research activities.
- Although considerable number of alumni are felt that the Project Work did not help them for future research, therefore some action should be taken.

Statement – 6
Internal test and evaluation increased the depth of my understanding about the subject.
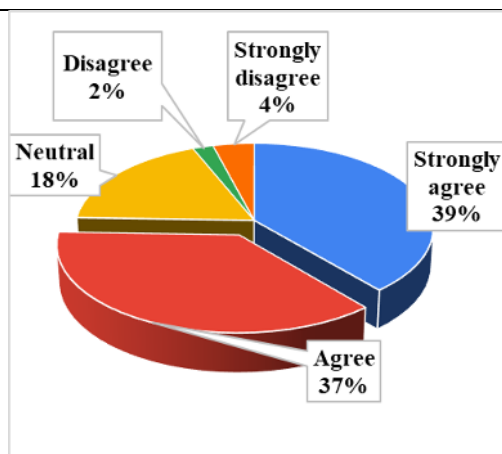
- The Figure on the left represents the responses from alumni regarding the Statement - 6
- 76% of alumni reported that they are benefited in regard to their understanding about the subject through the evaluation processes.
- Some of the alumni (24%) have not felt the evaluation processes increased the depth of their understanding about the subject. We need to address the matter to identify any lacuna if there is.

Statement – 7
Library is good and resourceful with adequate reading room facility.
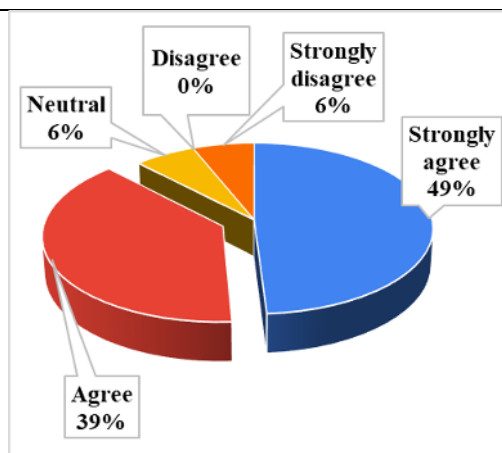
- The Figure on the left represents the responses from alumni regarding the Statement - 7.
- 88% of the alumni are satisfied with the availability of library materials and reading room facility.
- However, 12% of the students are not satisfied with the existing facility.
- Therefore, we need to think about further advancement of library facilities.

Statement – 8
Classrooms and other facilities are good for learning purpose.
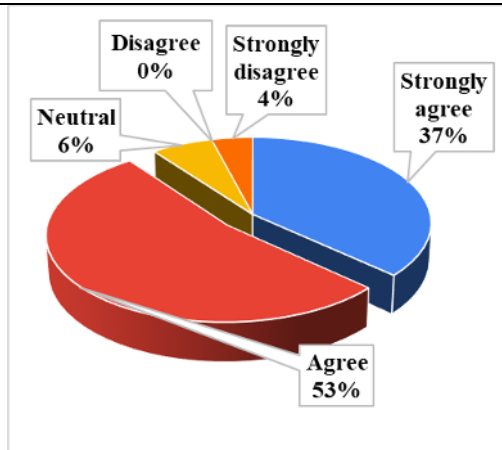
- The Figure on the left represents the responses from alumni regarding the Statement -8.
- Majority of the alumni (88%) are satisfied with the classroom related infrastructures.
- Some students, who took neutral position and a very few of them disagreed with the classroom related infrastructures.

Statement – 9
Instruments in laboratory are sufficient for hands on practice.
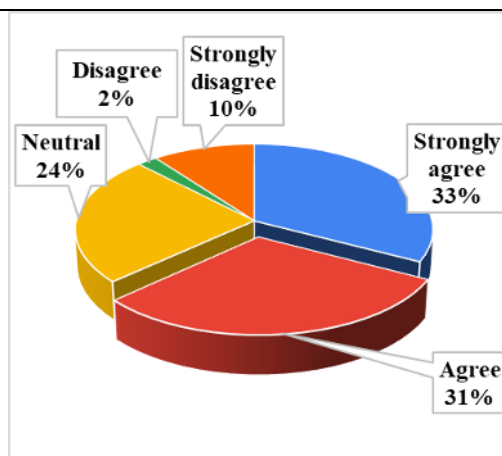
- The Figure on the left represents the responses from alumni regarding the Statement - 9.
- Majority of the alumni (64%) are satisfied with the laboratory related infrastructures.
- However, 12% of the alumni are not satisfied with the existing facility.
- We have to increase number of instruments in the laboratory.
- Here, one crucial point that we must admit, that the responding alumni were unable to access full facility of the laboratory as their off-line classes were not taking place smoothly due to COVID-19 pandemic situation.

Over all feedback report
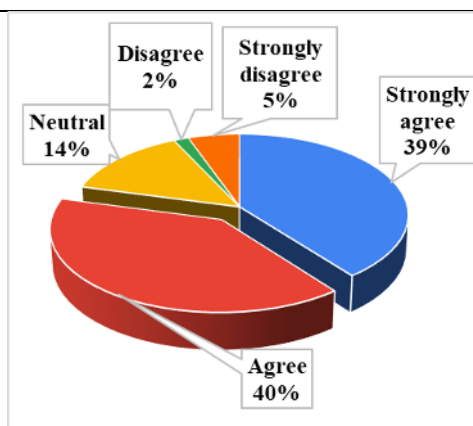
- Data represented on the overall responses from students: Strongly agreed-39%, Agreed-40%, Neutral-14%, Disagreed-2% and Strongly disagreed-5%.

Teachers's Feedback

Department of Zoology

Ramakrishna Mission Vivekananda Centenary College

- A feedback mechanism has been adopted for teacher for the purpose of qualitative improvement of the academic activity of the Zoology Department, structured feedbacks on nine parameters regarding the relevance of the curriculum, teaching, learning and evaluation and related issues has been collected from 9 teachers.

- For each of the statement in the feedback form, teachers have given a score out of following five options (five-point scaling system);

  - Strongly agree
  - Agree
  - Neutral
  - Disagree
  - Strongly disagree

- Furthermore, collected responses are analysed critically and appropriate remedial measures have already been initiated on the basis of teacher's feedback aiming to further improvement in academic activity.
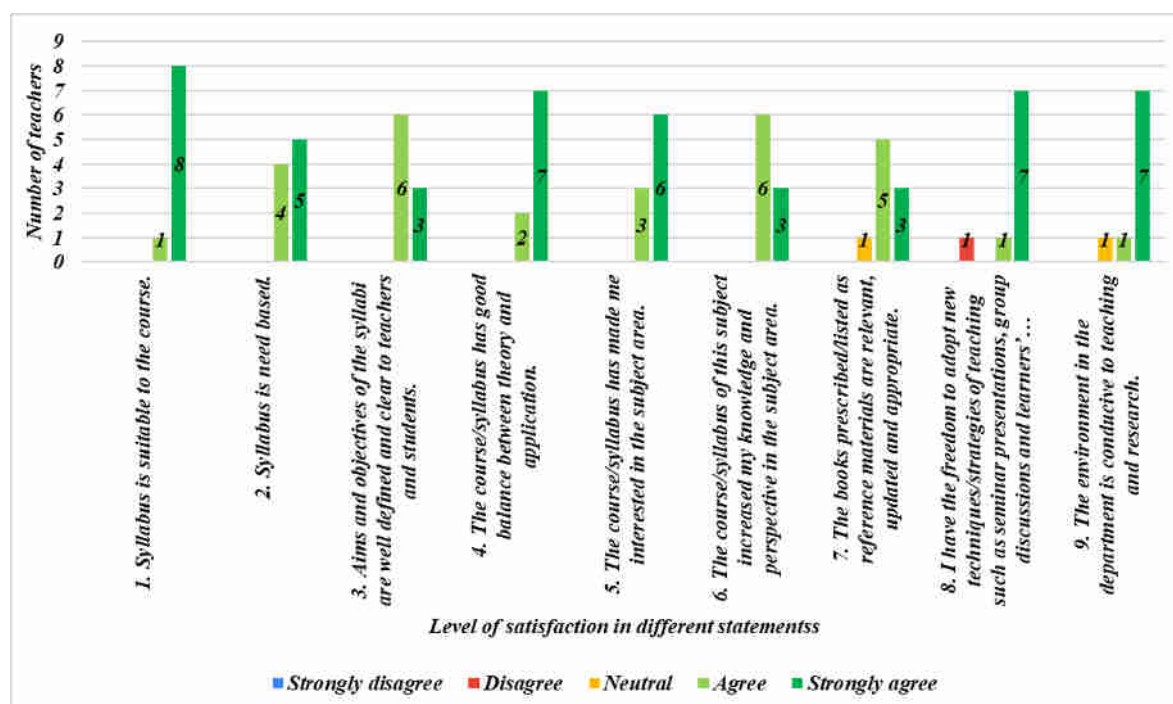
- The Figure on the above represents the responses from teachers regarding all the Statements.

- The analysed result shows that the teachers are satisfied with the suitability of the syllabus to the course and they are also agreed that the syllabus is need based.

- The result depicted that the aims and objectives of the syllabi are well defined and clear to teachers and students.

- All the teachers unanimously agreed that the course/syllabus has good balance between theory and application.

- They also stated that the syllabi of Zoology increased their knowledge and perspective in the subject area.

- Almost all the teachers agreed that the books prescribed/listed as reference materials are relevant, updated and appropriate. Only one teacher is not satisfied in this regard. We will discuss the issue and accordingly modifications will be incorporated.

- Almost all the teachers agreed that they have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations. Only one teacher is not satisfied in this regard. We will discuss to resolve the issue.

- Majority of the teachers strongly agreed that the environment in the department is conducive to teaching and research.

Employer's Feedback

Department of Zoology

Ramakrishna Mission Vivekananda Centenary College

The institute also collected the feedback from a few prospective employers of the students in order to know their satisfaction with the curriculum and syllabus for quality improvement of the program/course. According to their feedback, it has been reported that the syllabus assembled for the courses are need based and well-updated. Most of the prospective employers agreed the curriculum of the institute is relevant for employability and. Some of them are not satisfied in this regard. All employers are very satisfied with statement that the curriculum promotes values and ethics. According to the feedback report, the curriculum is helpful for developing entrepreneurship, leadership and team spirit among the stakeholders. It has been revealed from the feedback analysis that the employers find the syllabus to be skill oriented and innovative.

Action taken / will be taken after feedback analysis:

Department of Zoology

Ramakrishna Mission Vivekananda Centenary College

The analysed result of the student's feedback and alumni's feedback report is quite pleasant to us. However, there are some undesirable points regarding availability of laboratory equipment and library facility. So, we have already taken steps towards improvement of the laboratory infrastructure. All faculty members of our department have discussed these issues and it has been informed to college authority also. During this year, new lab infrastructure has been introduced by our college authority. We are trying to improve the quality and topics of project work that would be helpful for future research. We are also adjusting the semester plan in more methodical way to support our students' academic improvement.

The analysed result of the teachers' feedback report is very satisfying to us. However, there are some undesirable points addressed by only one teacher regarding the books prescribed/listed as reference materials, the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations and the department is conducive to teaching and research. We are trying to address the issues as early as possible

The analysed result of the employers' feedback report is very pleasant to us. Although, some actions are needed in regards to the employability. Therefore, some value education courses will be introduced.

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.
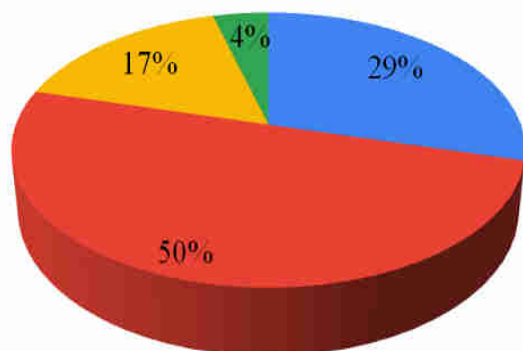
Statement – 1 *Syllabus is relevant to local, regional, national and global perspective.*	
	• Regarding this point, the responses from students: Strongly agreed-29%, Agreed-50%, Neutral-17%, Disagreed-4. • Majority of our present students find that the syllabi are relevant to local, regional, national and global 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 this point, 83% (33%+50%) of the students responded that the content is helpful to their professional development. • No one is dissatisfied with this point.
Statement – 3 *Course like Value education and Indian Culture enhanced my personality and human qualities*	
	• 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.
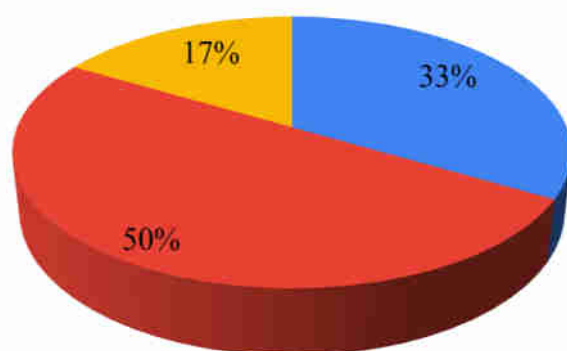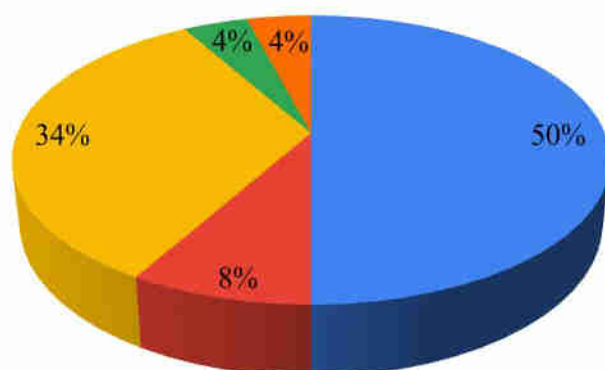
Statement – 4
Semester plan and academic calendar given in advance helped my academic activities.
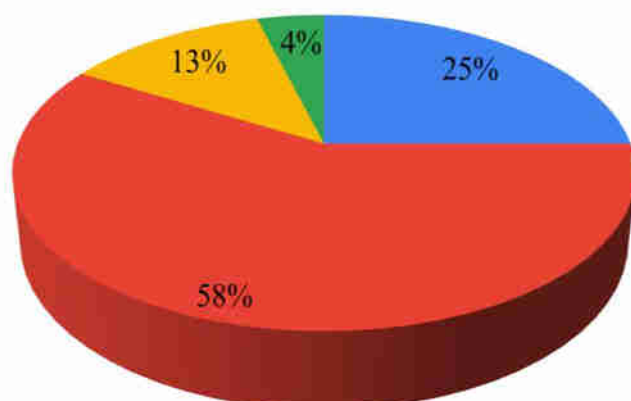
- Regarding this point, most of the students precisely 83% (25%+58%) are in line with the statement.
- A small section (4%) of them disagrees with the statement.

Statement – 5
Project work helped me for future research activities.
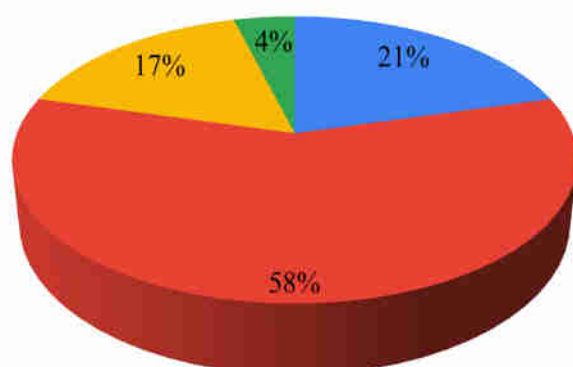
- Regarding this point, approximately 79% (21%+58%) of them reported that the project work is helpful for them.
- Only 4% of the students disagree with it.

Statement – 6
Internal test and evaluation increased the depth of my understanding about the subject.
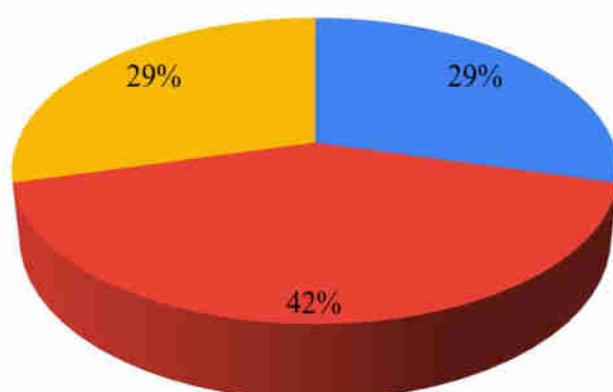
- Regarding this point, no one has any negative opinion.
- Most of them agree with the improvement of their subject knowledge due to the internal test.

Statement – 7
Library is good and resourceful with adequate reading room facility.
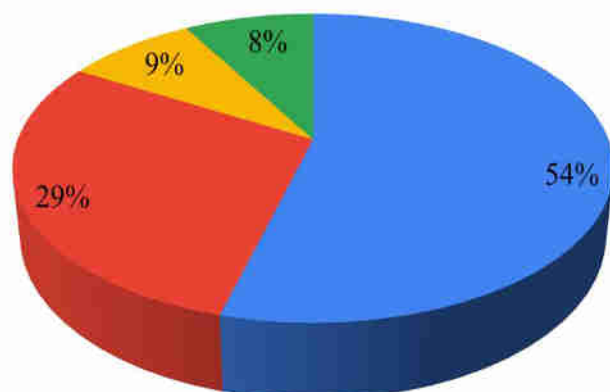
- Regarding this point, the responses from students: Strongly agreed- 54%, Agreed-29%, Neutral-9%, Disagreed-8%.
- Majority of students are satisfied regarding availability of library materials and reading room facility.
- However, we have to think about further betterment of library facilities as we have received some responses who took neutral position or disagreed with the statement.

Statement – 8
Classrooms and other facilities are good for learning purpose.
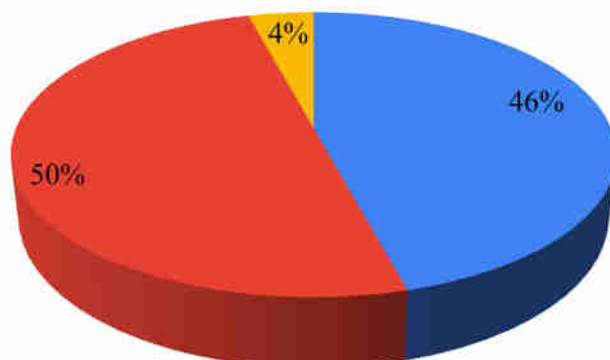
- Regarding this point, no one has any negative opinion.
- Majority of the students are satisfied regarding the classroom related infrastructures only 4% are neutral in this respect.

Statement – 9
Instruments in laboratory are sufficient for hands on practice.
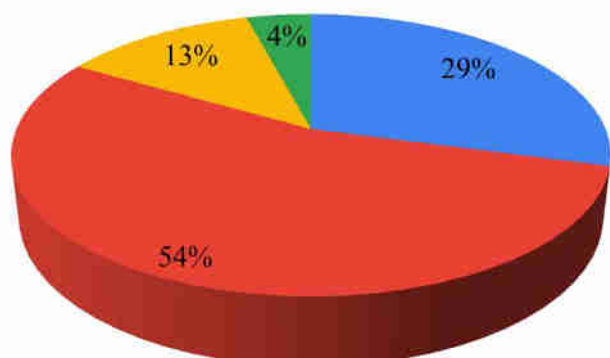
- Regarding this point, the responses from students: Strongly agreed- 29%, Agreed-54%, Neutral-13%, Disagreed-4%.
- Most of the students are satisfied with this point but we still need to improve on this as some of them are disagree with the same.
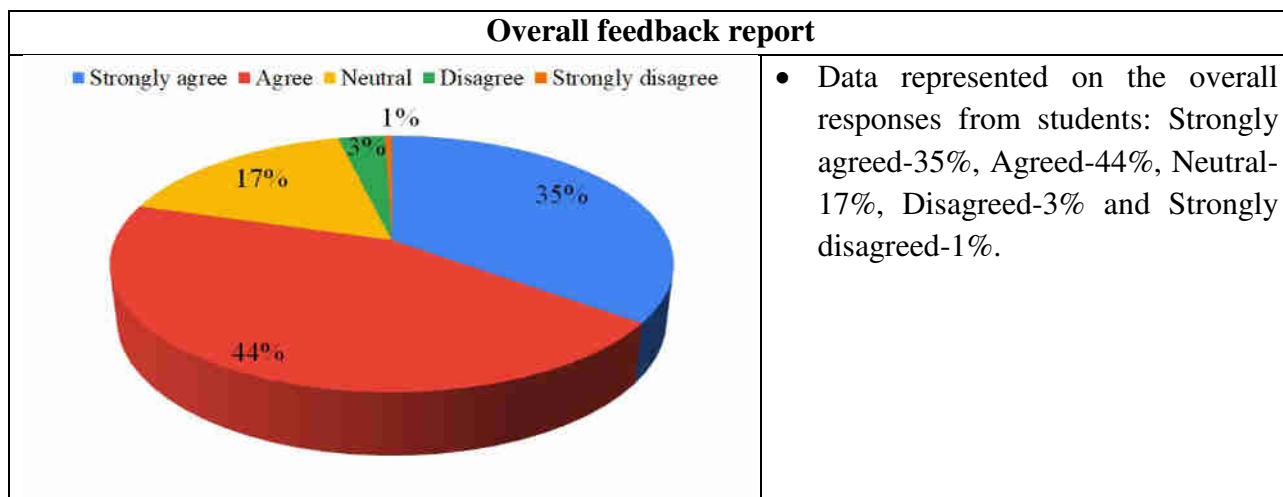
Overall feedback report	
	• Data represented on the overall responses from students: Strongly agreed-35%, Agreed-44%, Neutral-17%, Disagreed-3% and Strongly disagreed-1%.

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.

Statement – 1
Syllabus is relevant to local, regional, national and global perspective.
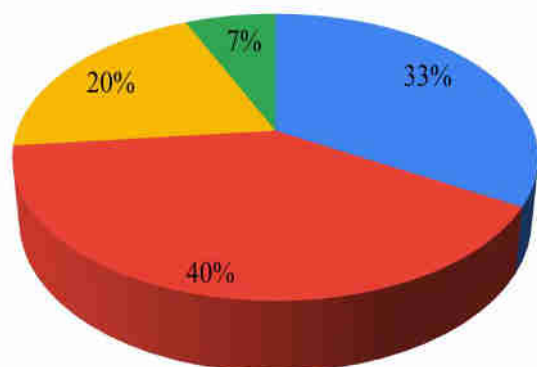
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■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

7%
20%
33%
40%

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- 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.

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Statement – 2
Course content is helpful for my professional development.
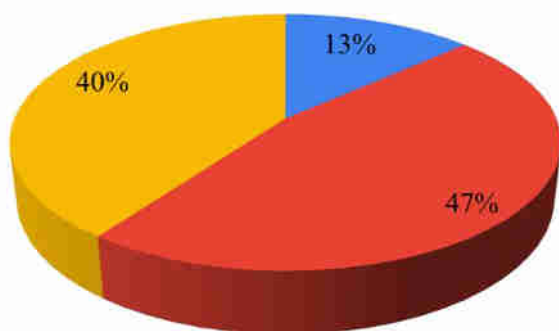
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■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

13%
40%
47%

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- 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.

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Statement– 3
Course like Value education and Indian Culture enhanced my personality and human qualities
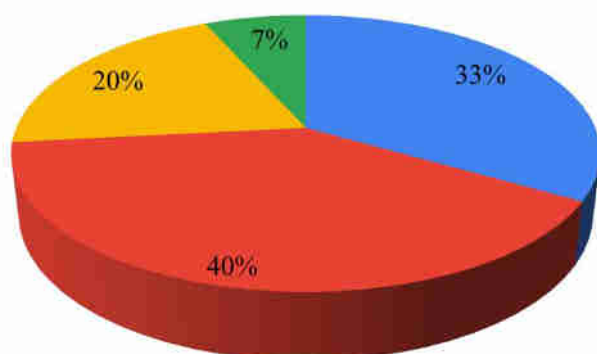
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■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

7%
20%
33%
40%

</td>
<td>

- 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.

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Statement– 4
Semester plan and academic calendar given in advance helped my academic activities.
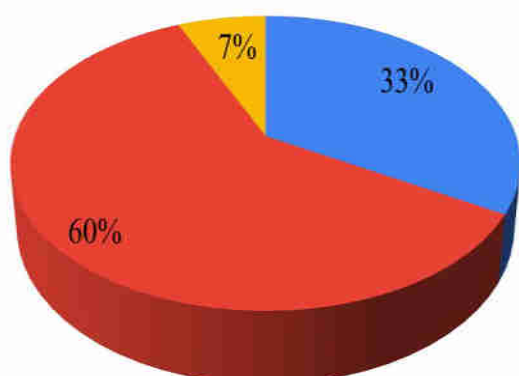
■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 7% 33% 60%	• Regarding this point of semester plan and academic calendar, no one has any negative opinion. • Approximately 93% (33%+60%) of them reported that the semester plan and academic calendar was helpful for them.

Statement– 5
Project work helped me for future research activities.
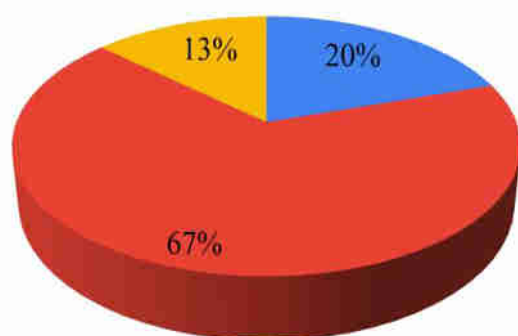
■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 13% 20% 67%	• Regarding this point, no one has any negative opinion. • Approximately 87% (20%+67%) of them reported that the project work was helpful for them.

Statement– 6
Internal test and evaluation increased the depth of my understanding about the subject.

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 7% 27% 33% 33%	• 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.

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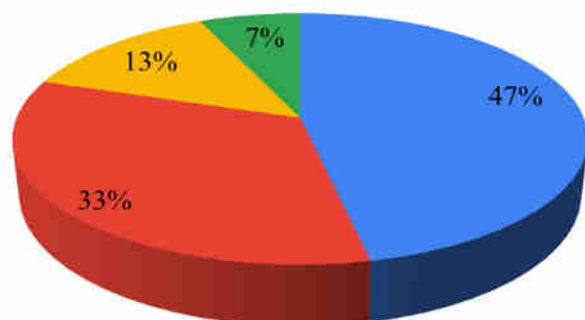
- Regarding this point, the responses from alumni: Strongly agreed-47%, Agreed-33%, Neutral-13% and Disagreed-7%.
- Majority of alumni gave their satisfactory responses regarding the classroom related infrastructures.
- However, we need to improve in this area as one of them gave negative response.

Statement– 9
Instruments in laboratory are sufficient for hands on practice.
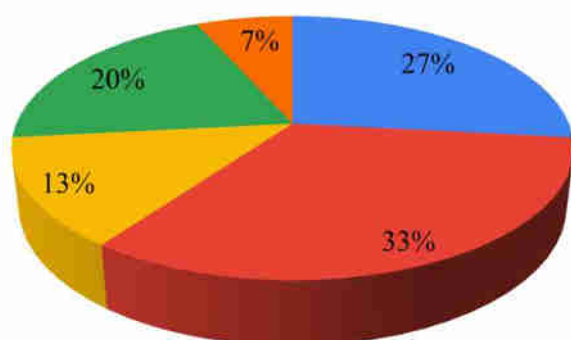
- Regarding this point, most of the alumni to be specific 60% (27% + 33%) of them are satisfied with the laboratory facilities.
- As per the data, it is quite clear that a countable portion 27% (20%+7%) of the alumni reported insufficiency of laboratory equipment.
- We have to increases the equipment of our laboratories.
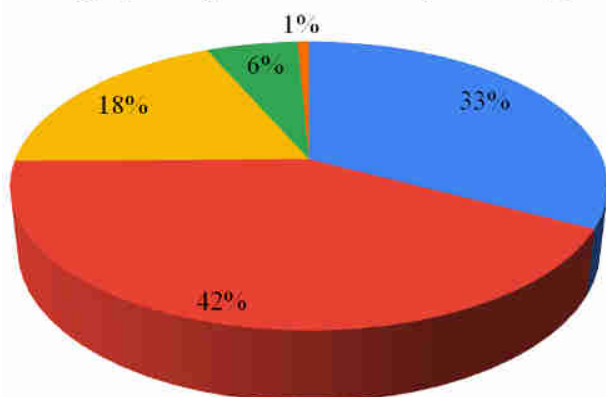
Over all feedback report	
	• Data represented on the overall responses from alumni: Strongly agreed-33%, Agreed-42%, Neutral-18%, Disagreed-6% and Strongly disagreed-1%. • The overall response from the alumni is highly impressive.
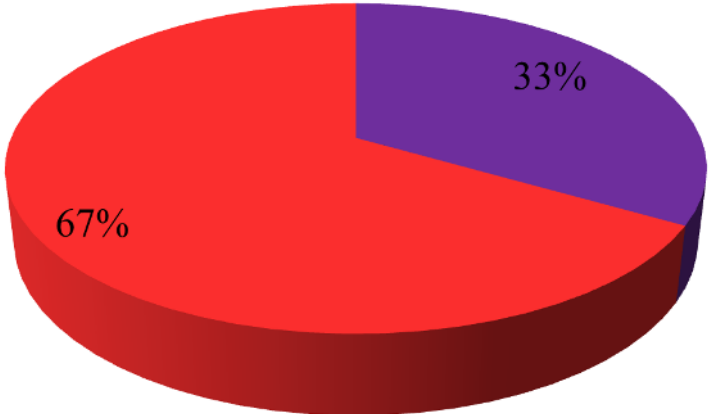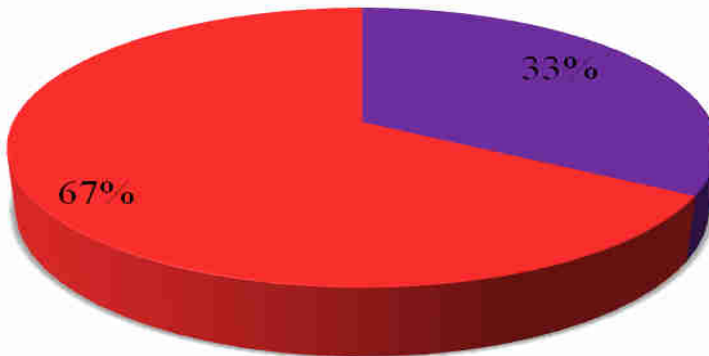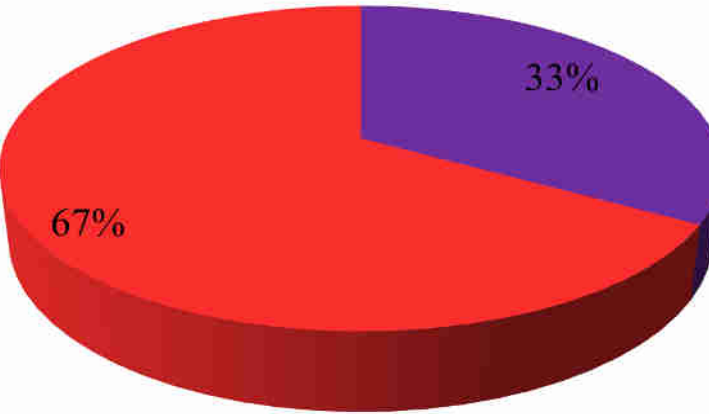
Action taken or will be taken:

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.

Statement – 1
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.

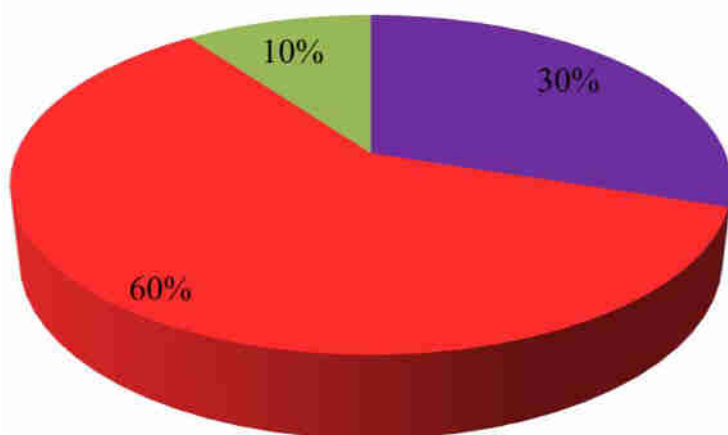| Statement– 4 |
| :---: |
| *Syllabus is skill oriented and innovative* |

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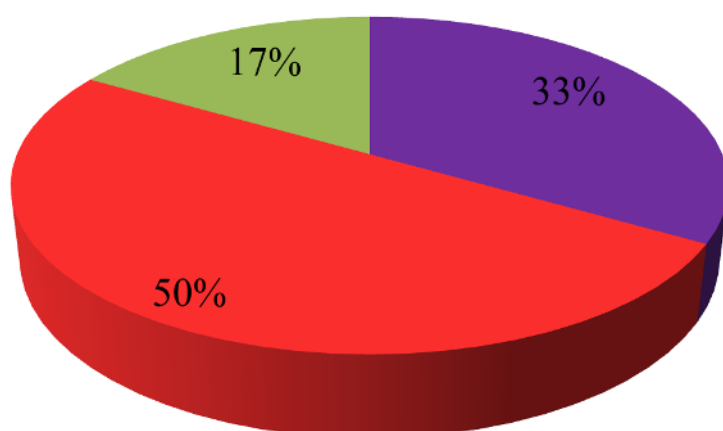
- Regarding this point there is no negative feedback from the employers but 17% of them have not praised this statement strongly.
- The responses are Excellent-33%, Very good-50% and Good-17%.
- It seems from the feedback that the syllabus needs small improvement in terms of innovative topics.

Statement– 5
Curriculum is helpful for developing entrepreneurship, leadership and Team spirit

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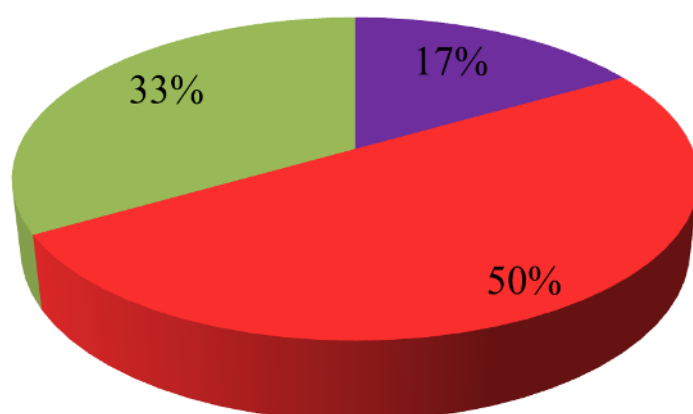
- Regarding this point also there is no negative feedback from the employers but 33% of them have not praised this statement strongly.
- As per the responses from employers, 17% given the response of excellent and 50% very good on this statement.
- This seems there is some opportunity of improvement.

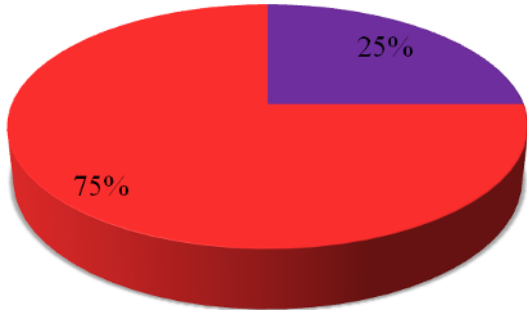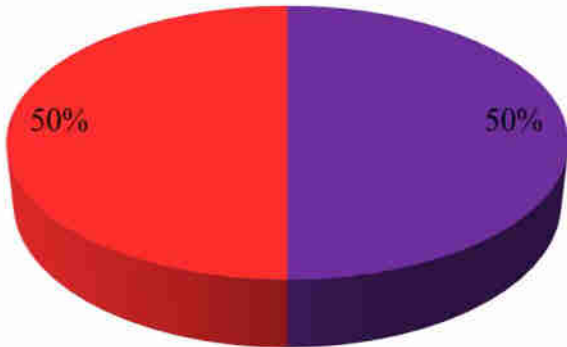| Over all feedback report	
Excellent ■ Very good ■ Good ■ Fair ■ Poor	• Data represented on the overall responses from employers: Excellent-30%, Very good-60%, Good-10%. • The overall response from the Employers is highly impressive but still there are areas where need some improvements for better employability.
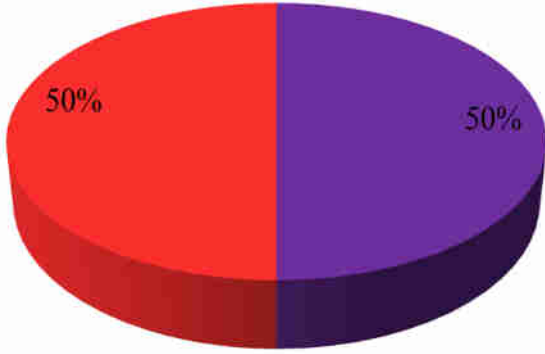
Action taken or will be taken:

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.

Statement – 1
Syllabus is suitable to the course

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 50% 50%	• 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

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 25% 75%	• 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

■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 50% 50%	• 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.

Statement– 4
The course/syllabus has good balance between theory and application
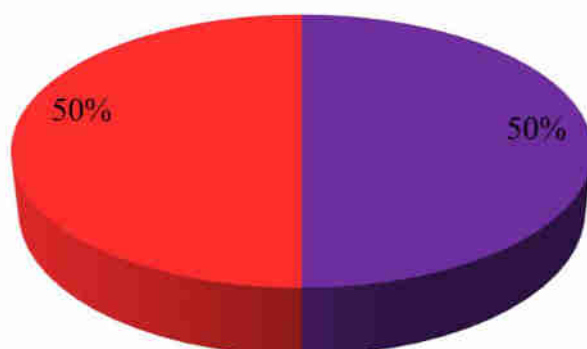
<table>
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■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

50%   50%

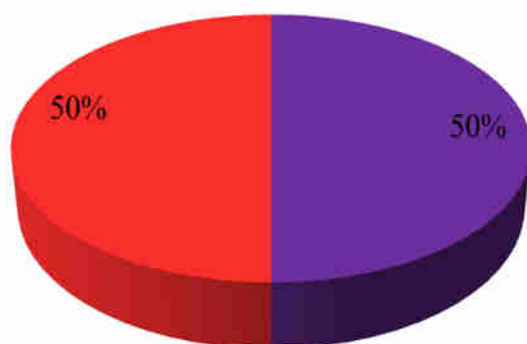</td>
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- Regarding this point also there is no negative feedback from the teachers.
- The responses are Strongly agree-50% and Agree-50%.

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Statement– 5
The course/syllabus has made me interested in the subject area

<table>
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■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree
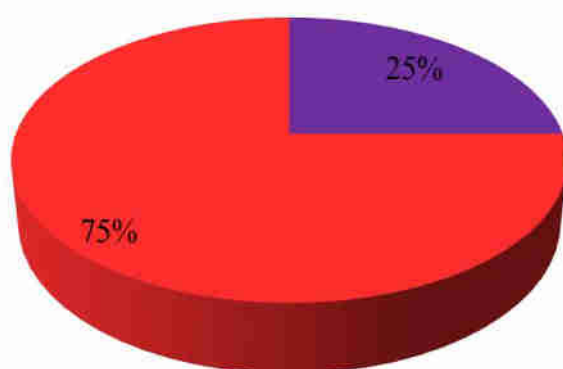
50%   50%

</td>
<td>

- 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.

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Statement– 6
The course/syllabus of this subject increased my knowledge and perspective in the subject area

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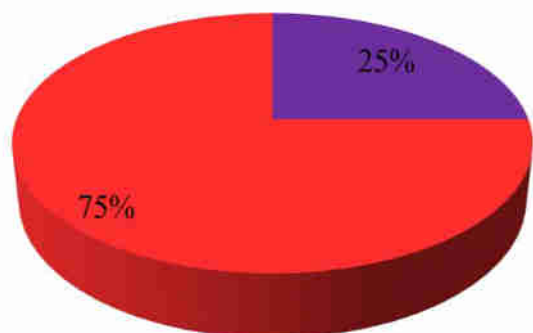■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree

25%

75%

</td>
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- 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.

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Statement– 7
The books prescribed/listed as reference materials are relevant, updated and appropriate

| ▪ Strongly agree ▪ Agree ▪ Neutral ▪ Disagree ▪ Strongly disagree	• 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
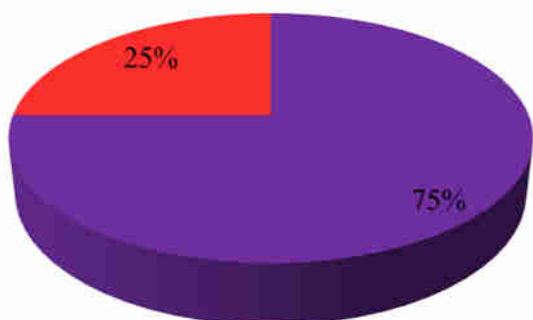
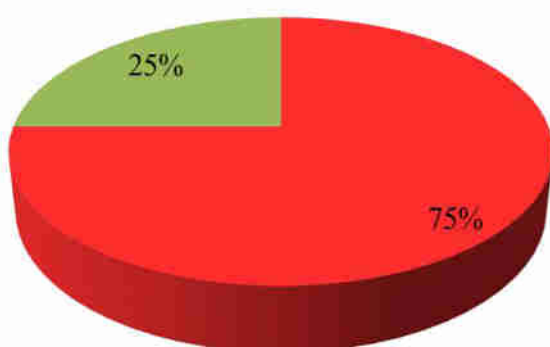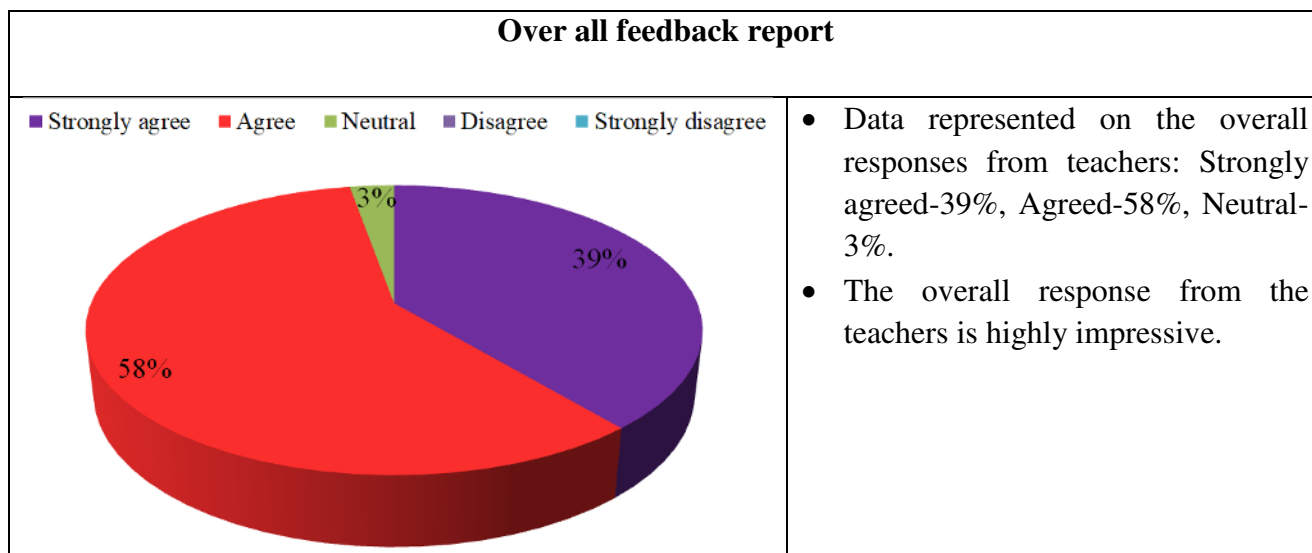| ▪ Strongly agree ▪ Agree ▪ Neutral ▪ Disagree ▪ Strongly disagree	• Regarding this point, the responses from teachers are mostly strongly positive. • This gives the impression that freedom of teaching highly valued in this respect.

Statement– 9
The environment in the department is conducive to teaching and research

▪ Strongly agree ▪ Agree ▪ Neutral ▪ Disagree ▪ Strongly disagree	• 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.

Over all feedback report	
Legend: ■ Strongly agree ■ Agree ■ Neutral ■ Disagree ■ Strongly disagree 39% Strongly agree, 58% Agree, 3% Neutral	• 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.