


Students' Feedback

Department of Physics Ramakrishna Mission Vivekananda Centenary College

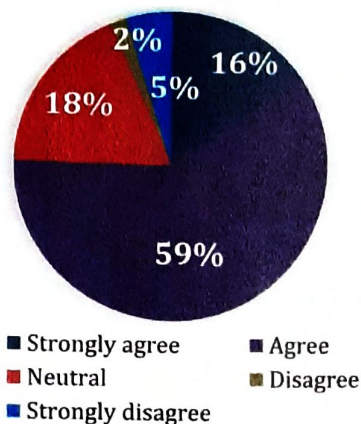
- To analyze and improve the academics of the Physics Department, a feed back mechanism for present students is adopted.
- Few academic parameters are set based on which some statements are framed in a feedback form. Our students have judged the academic aspects by responding to the feedback form.
- 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 students' feedback aiming to further improvement in academics.




Principal
Ramakrishna Mission
Vivekananda Centenary College
Rahara, Kolkata-700 118

Statement - 1

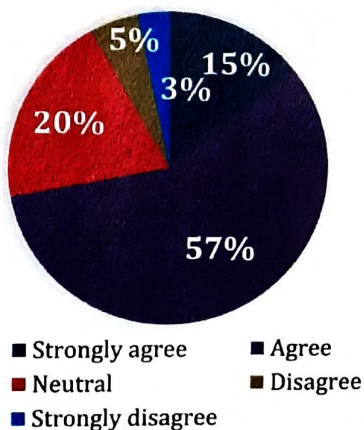
Syllabus is relevant to local, regional, national and global perspective.



- 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

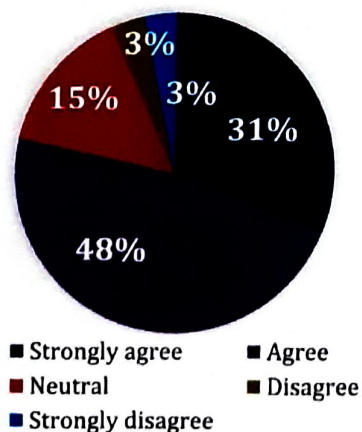
Course content is helpful for my professional development.



- 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



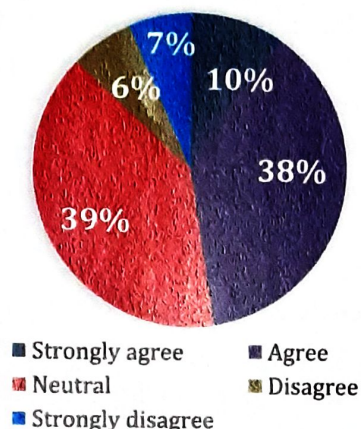
- Regarding this point, the responses from students: Strongly agreed-31%, Agreed-48%, Neutral-15%, Disagreed-3% and Strongly disagreed-3%.
- The courses as framed by the institute to spread Value based education and Indian culture, it is observed that majority of them have agreed with its positive impact on their personal quality development.

S. K. Kar
Principal

Ramakrishna Mission
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Rahara, Kolkata-700 118

Statement- 4

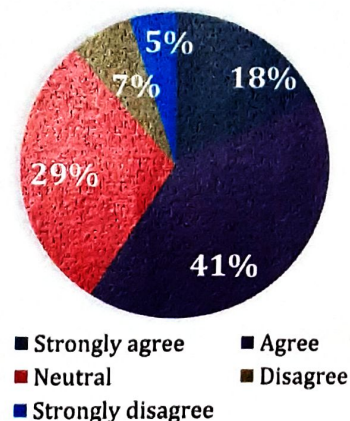
Semester plan and academic calendar given in advance helped my academic activities.



- 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.

Statement- 5

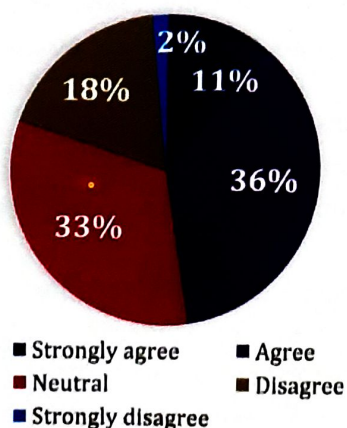
Project work helped me for future research activities.



- 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 reveal 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.



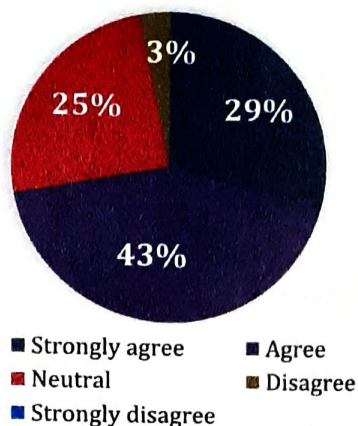
- Regarding this point, the responses from students: Strongly agreed-11%, Agreed-36%, Neutral-33%, Disagreed-18% and Strongly disagreed-2%.
- Moderate number of students reported that they gat benefit regarding their understanding about the subject due to internal evaluation process.
- As per responses,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

Sr. K. K. K.
Principal

Ramakrishna Mission
Vivekananda Centenary College
Rahara, Kolkata-700 118

Statement- 7

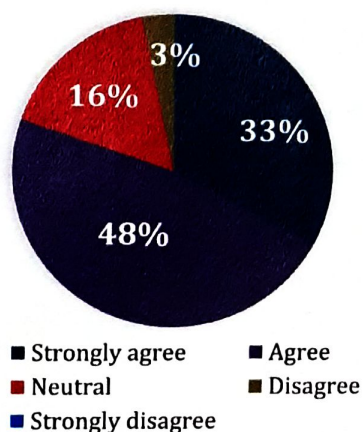
Library is good and resourceful with adequate reading room facility.



- 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

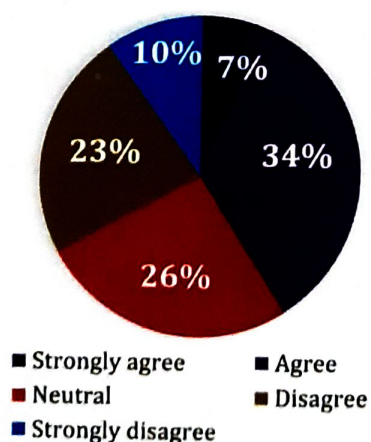
Classrooms and other facilities are good for learning purpose.



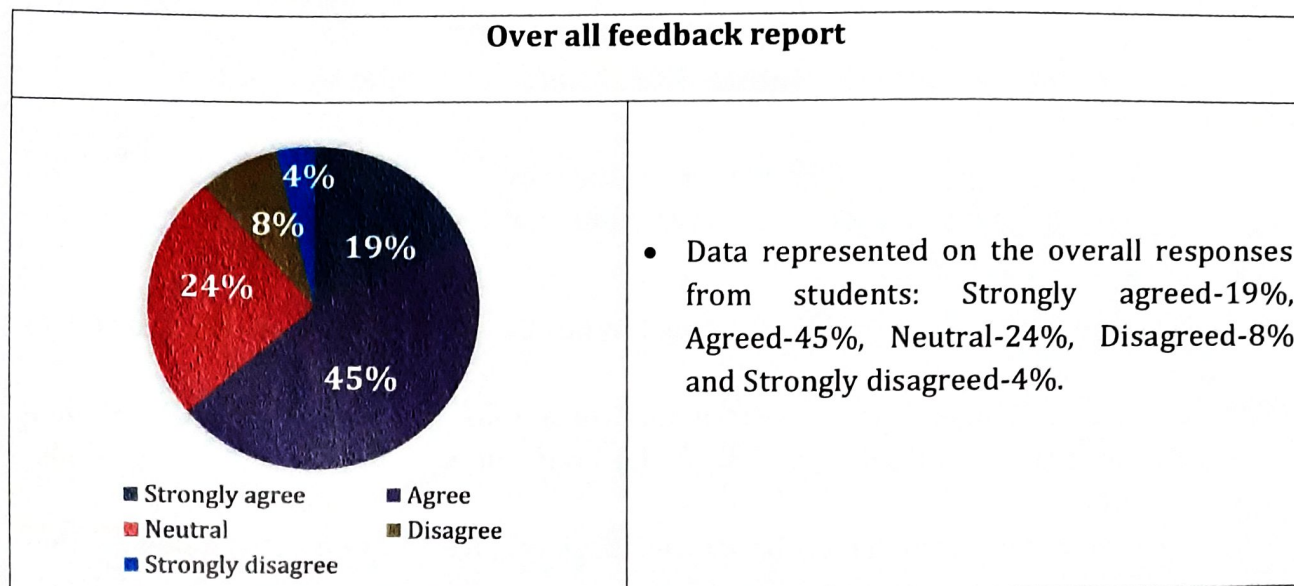
- Regarding this point, the responses from students: Strongly agreed-33%, Agreed-48%, Neutral-16%, Disagreed-3% and Strongly disagreed-0%.
- Majority of the students gave their satisfactory responses regarding the classroom related infrastructures.
- Still, we have some students, who took neutral position 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.



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.

Principal

Ramakrishna Mission


Vivekananda Centenary College

Rahara, Kolkata-700 118

Alumni Feedback

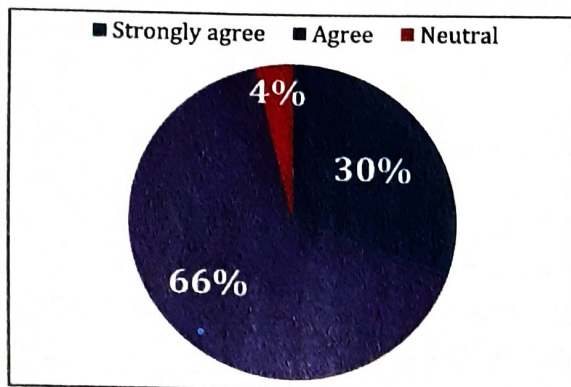
Department of Physics Ramakrishna Mission Vivekananda Centenary College

- 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 thestatement in the feedback form, theyhave 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 beeninitiated on the basis of alumni feedback aiming to further improvement in academics.


Principal
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Statement - 1

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

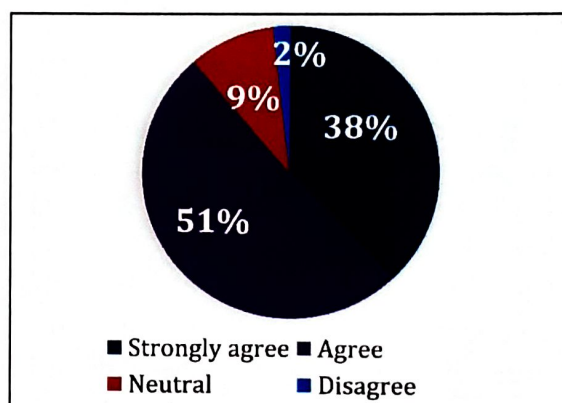


- Regarding the syllabus and its impact in local, regional, national and global scenario, a large section of alumni gave positive responses.
- As per data (responses from alumni), none of them have disagreed in this issue.
- A small section (4%) of them took neutral position.

Statement - 2

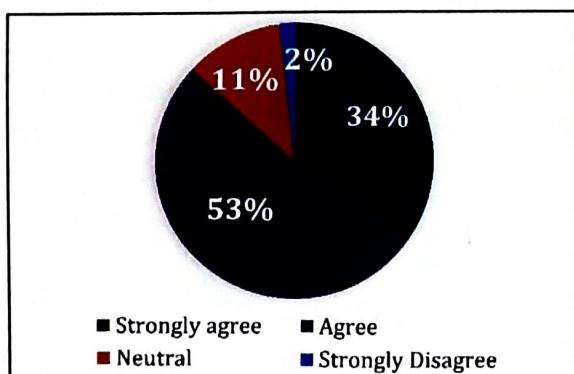
Course content is helpful for my professional development.

- 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



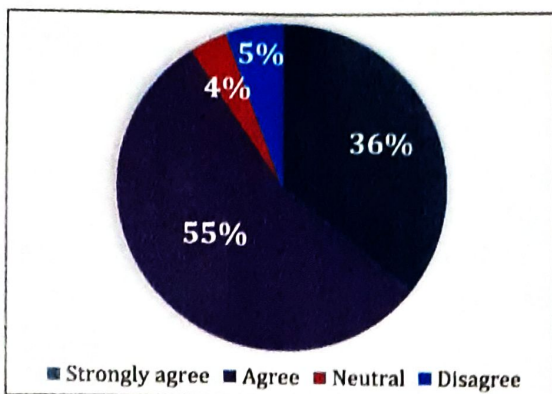
- Regarding the courses as framed to spread Value based education and Indian culture, it is observed from alumni feedback that majority of them have agreed with its positive impact on their personal qualities development.
- Approximately 90% of them (53%+34%) reported that the content is helpful to them.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

San. K. Das
Principal

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Statement- 4

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

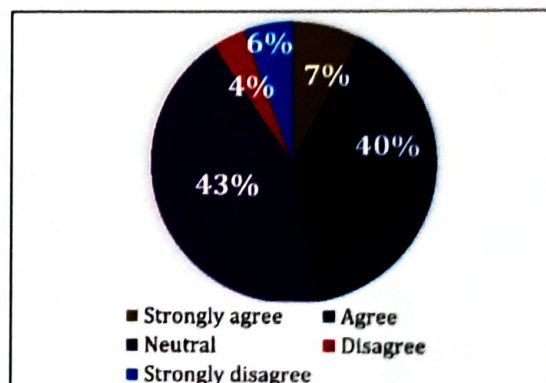


- Regarding this point, the responses from alumni: Strongly agreed-36%, Agreed-55%, Neutral-4% and Disagreed-5%.
- Though, most of them were satisfied (as per responses), small fraction was not satisfied in this issue.

Statement- 5

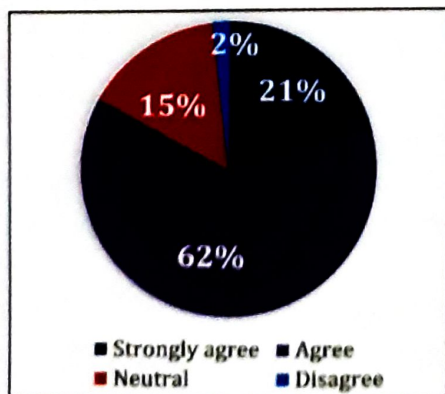
Project work helped me for future research activities.

- 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 reveal 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.

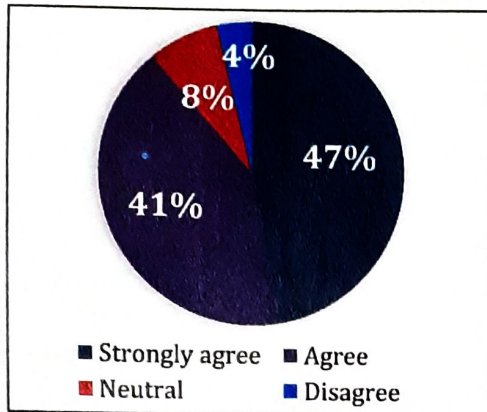


- Regarding this point, the responses from alumni: Strongly agreed-21%, Agreed-62%, Neutral-15% and Disagreed-2%.
- Majority of alumni reported that they were benefitted regarding their understanding about the subject due to internal evaluation process.
- As per responses, it is clear that some of did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

S. K. K. K.
Principal

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.

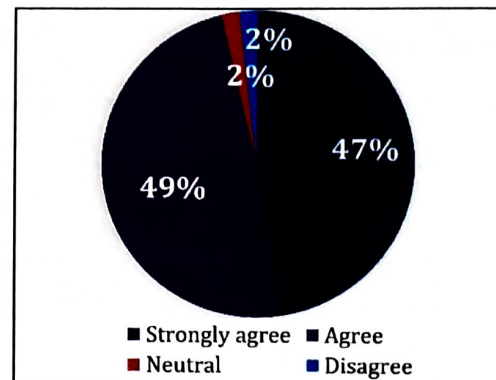
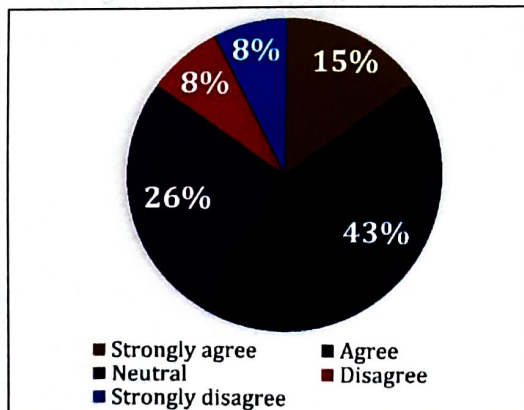


Figure - 1.4.8

Statement- 9

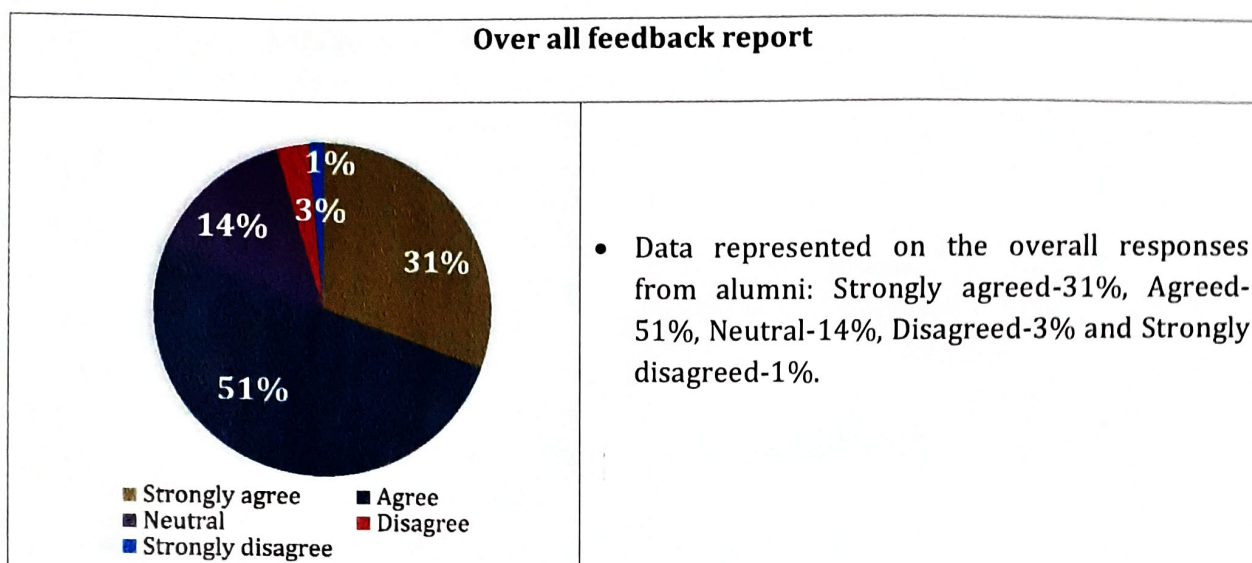
Instruments in laboratory are sufficient for hands on practice.



- 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 increase number of laboratory instruments.


S. S. Sankar
Principal

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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.


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Teachers' feedback analysis and action taken for session 2017-18, 2018-19, 2019-2020, 2020-21 and 2021-22:

- 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 important suggestions and advices were communicated to Principal for several developmental activities such as laboratory infrastructure, library etc.
- All the points raised by the Teachers were discussed in the departmental meeting.
- As per the recommendation of the Teachers, college authority has tried their level best to implement all these suggestions.
- Teachers were agreed to take some remedial classes for weak students and likewise the practical classes were also conducted.

Employers' feedback analysis and action taken for session 2017-18, 2018-19, 2019-2020, 2020-21 and 2021-22

- 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.



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