

Stakeholders' Feedback Analysis & Action Taken Report (2019-20)

(Students, Teachers, Employers, Alumni and Parents)

By



Internal Quality Assurance Cell



Government Science College, Gandhinagar
Sector – 15, G – Road, Near Mahatma Mandir,
Gandhinagar – 382016
Gujarat

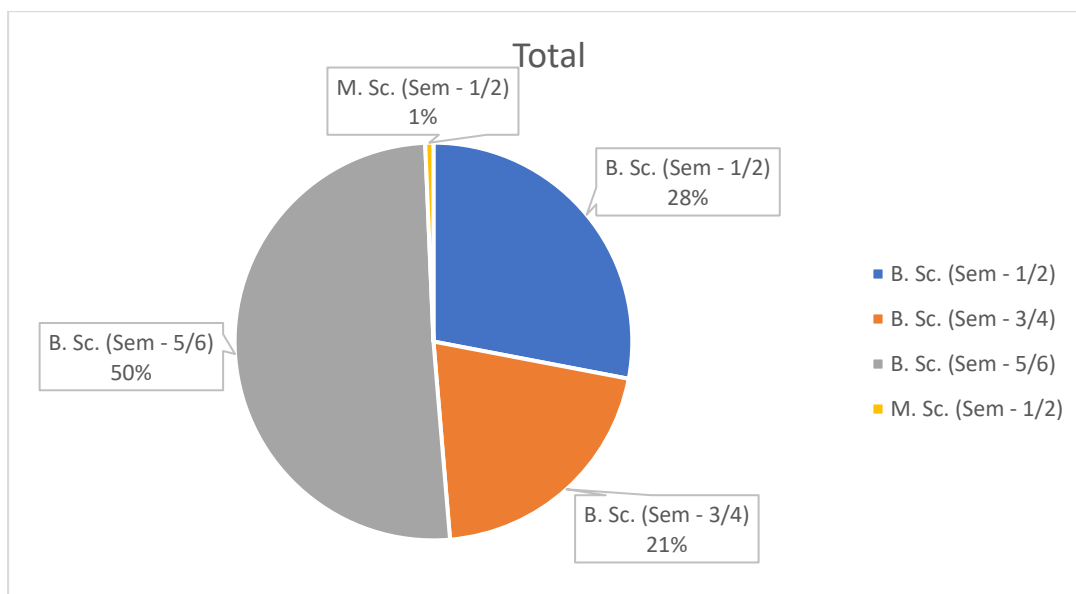
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Feedback analysis of Students

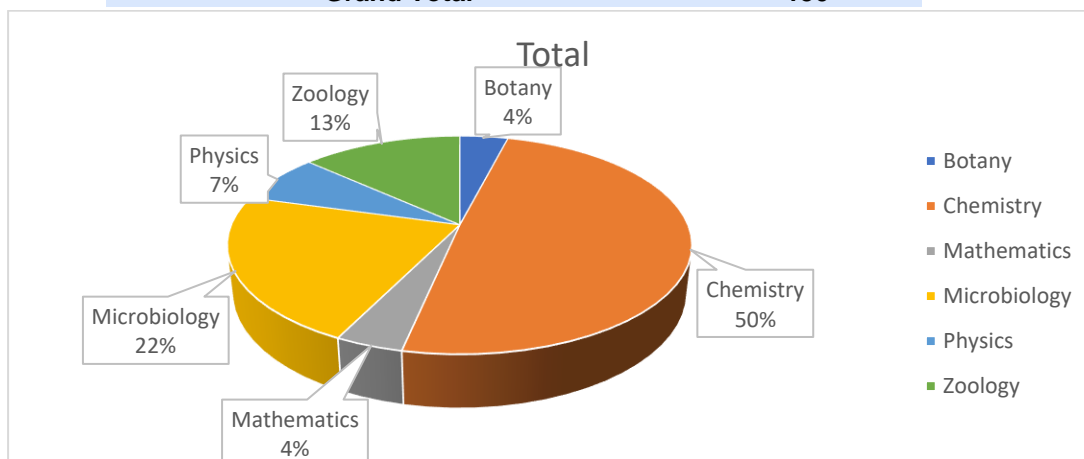
1. Name of the program you are studying.

Name of the Program you are studying.	Count
B. Sc. (Sem - 1/2)	42
B. Sc. (Sem - 3/4)	31
B. Sc. (Sem - 5/6)	76
M. Sc. (Sem - 1/2)	1
Grand Total	150



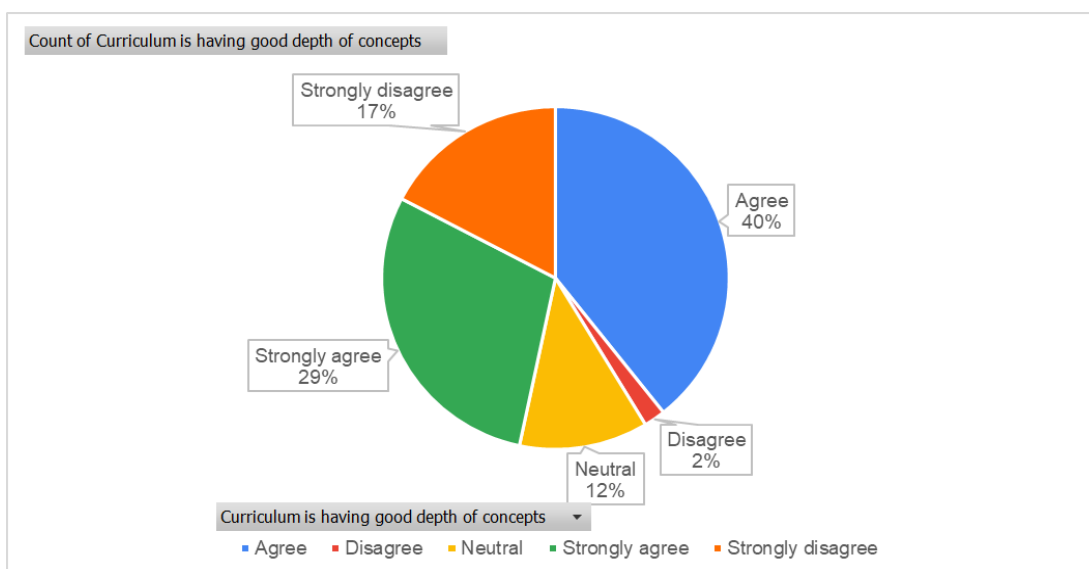
2. Name of the Course you are studying.

Name of the Course you are studying.	Count
Botany	6
Chemistry	74
Mathematics	6
Microbiology	33
Physics	11
Zoology	20
Grand Total	150



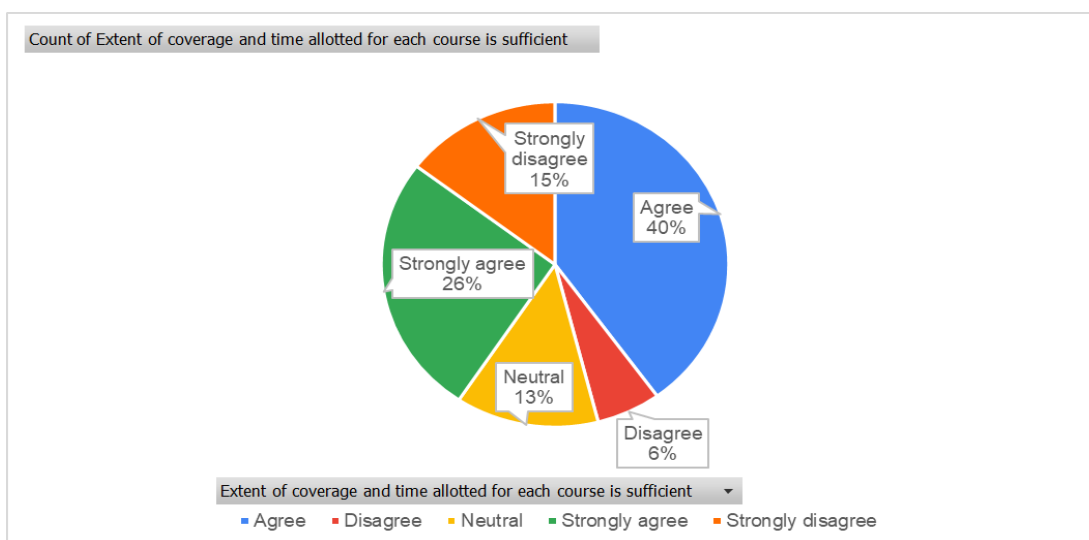
3. Curriculum is having good depth of concepts.

Curriculum is having good depth of concepts	Count
Strongly agree	44
Agree	59
Neutral	18
Disagree	3
Strongly disagree	26
Grand Total	150



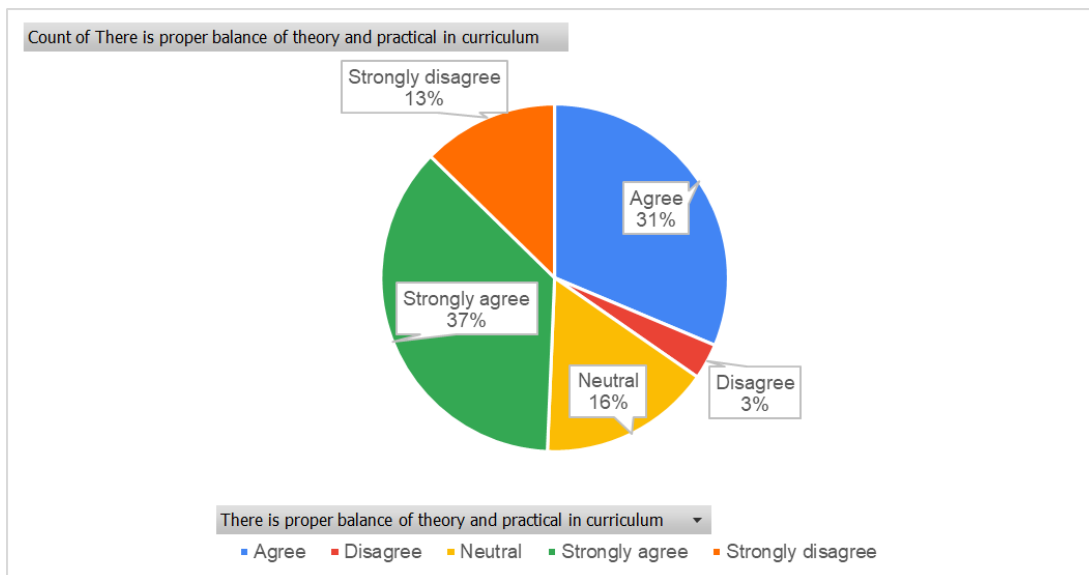
4. Extent of coverage and time allotted for each course is sufficient.

Extent of coverage and time allotted for each course is sufficient	Count
Strongly agree	39
Agree	60
Neutral	20
Disagree	9
Strongly disagree	22
Grand Total	150



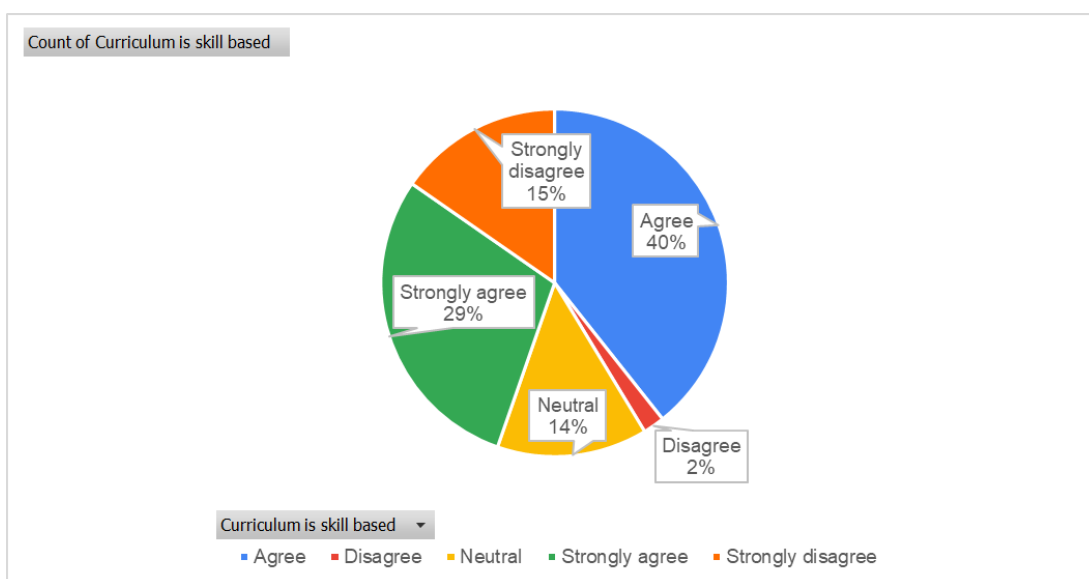
5. There is proper balance of theory and practical in curriculum.

There is proper balance of theory and practical in curriculum	Count
Strongly agree	55
Agree	47
Neutral	24
Disagree	5
Strongly disagree	19
Grand Total	150



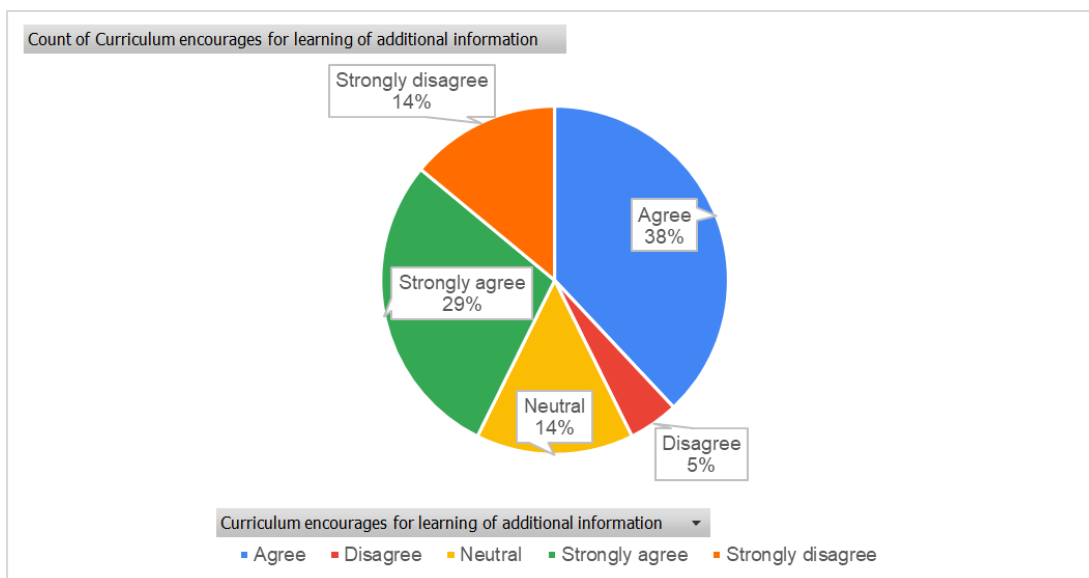
6. Curriculum is skill based.

Curriculum is skill based	Count
Strongly agree	44
Agree	59
Neutral	21
Disagree	3
Strongly disagree	23
Grand Total	150



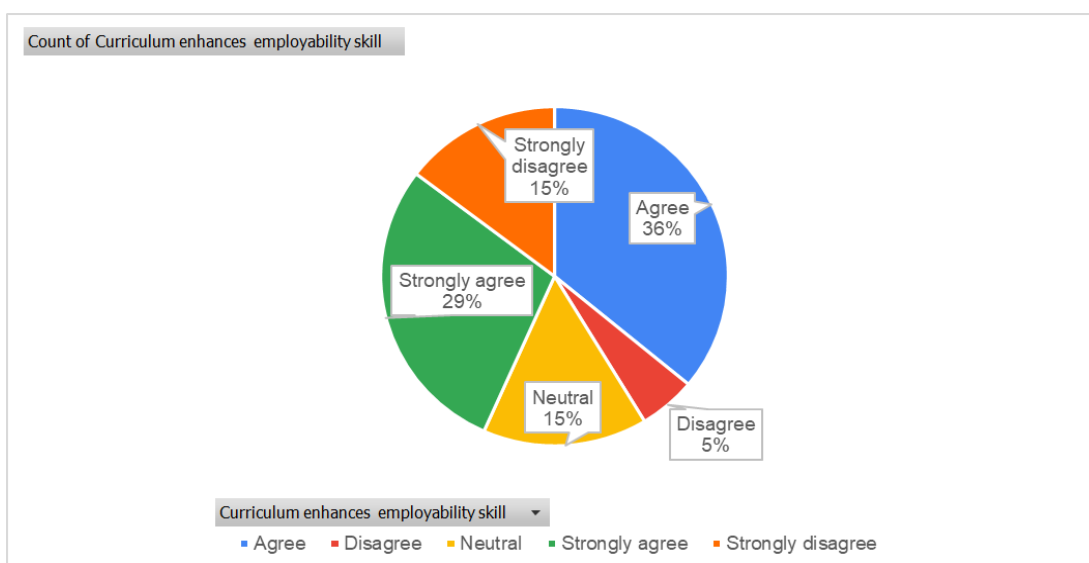
7. Curriculum encourages for learning of additional information.

Curriculum encourages for learning of additional information	Count
Strongly agree	43
Agree	57
Neutral	22
Disagree	7
Strongly disagree	21
Grand Total	150



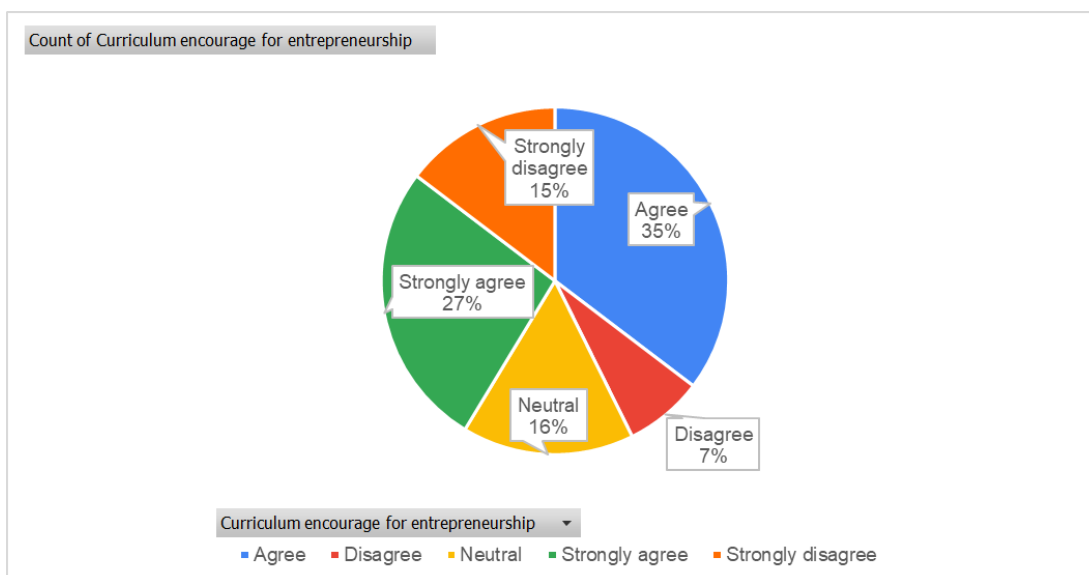
8. Curriculum enhances employability skill.

Curriculum enhances employability skill	Count
Strongly agree	43
Agree	54
Neutral	23
Disagree	8
Strongly disagree	22
Grand Total	150



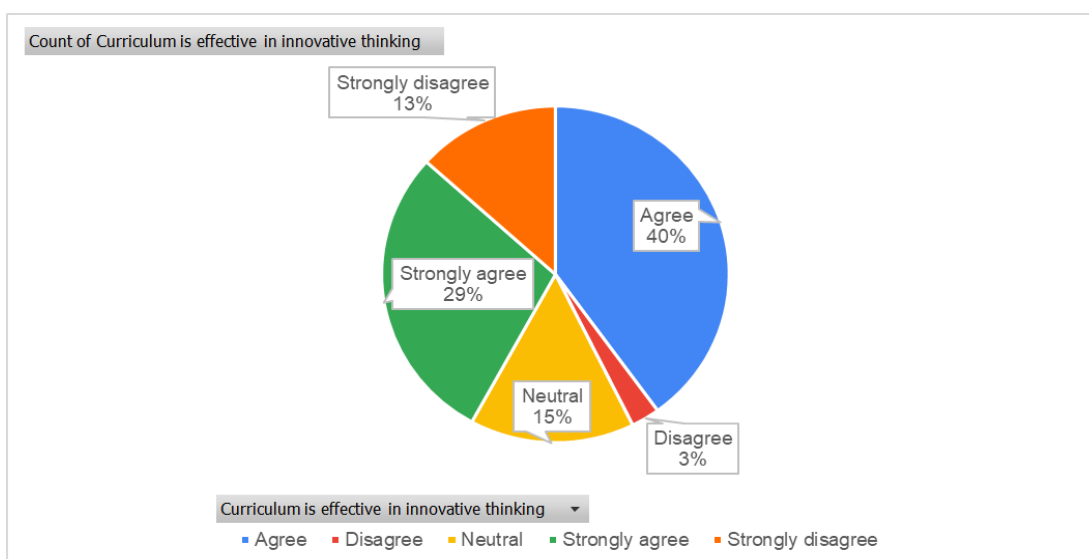
9. Curriculum encourages for entrepreneurship.

Curriculum encourages for entrepreneurship	Count
Strongly agree	40
Agree	53
Neutral	24
Disagree	11
Strongly disagree	22
Grand Total	150



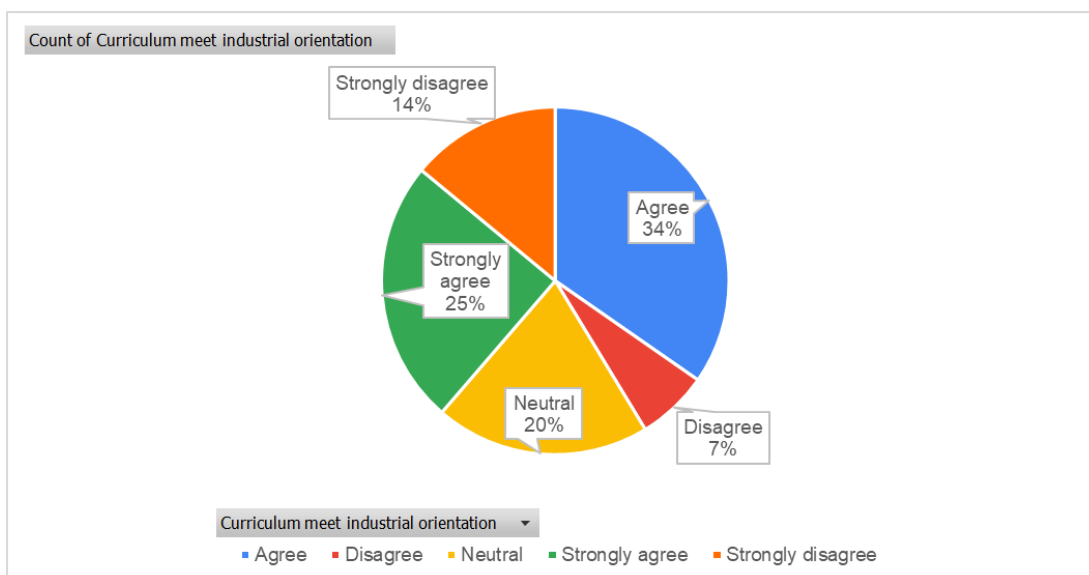
10. Curriculum is effective in innovative thinking.

Curriculum is effective in innovative thinking	Count
Strongly agree	43
Agree	60
Neutral	23
Disagree	4
Strongly disagree	20
Grand Total	150



11. Curriculum meet industrial orientation.

Curriculum is effective in innovative thinking	Count
Strongly agree	37
Agree	52
Neutral	30
Disagree	10
Strongly disagree	21
Grand Total	150



12. Suggestions for improvement in Curriculum (if any).

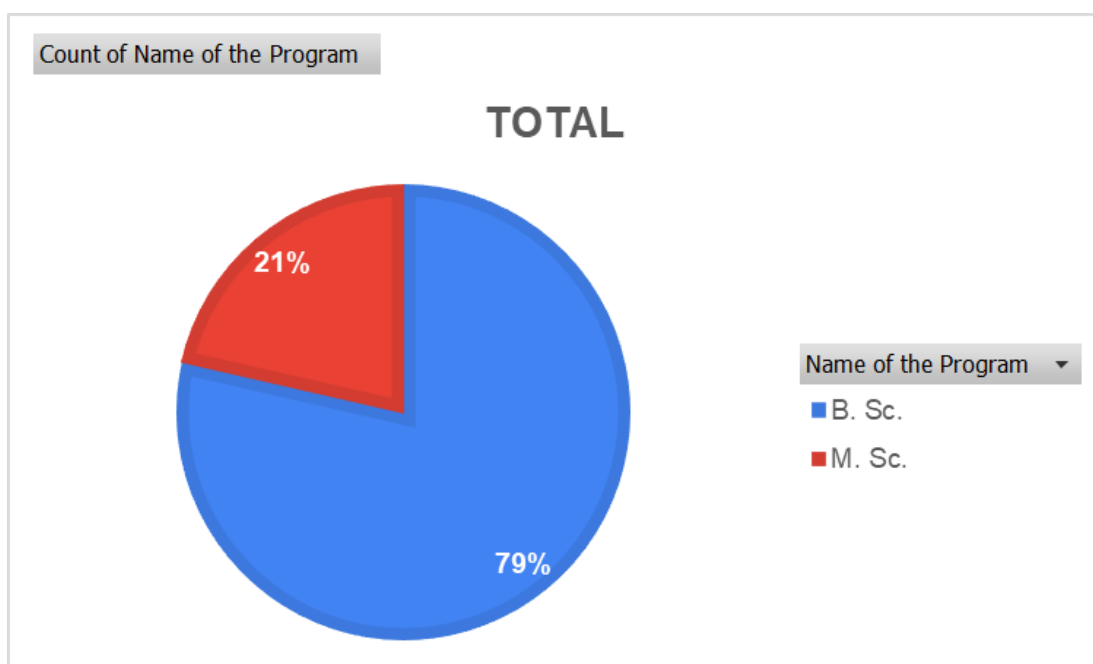
Few of the suggestions received are as follows:

- (i) I have no suggestions but consider future needs and include visit of industrial orientation because students need to develop their entrepreneurship skills.
- (ii) Make smart rooms, water arrangement.
- (iii) Include more field trips and practical experiences to apply theoretical knowledge.
- (iv) The topic is explained to us very well and given in depth information about the topic so that we get additional knowledge which can be very useful for us going forward.

Feedback analysis of Teachers

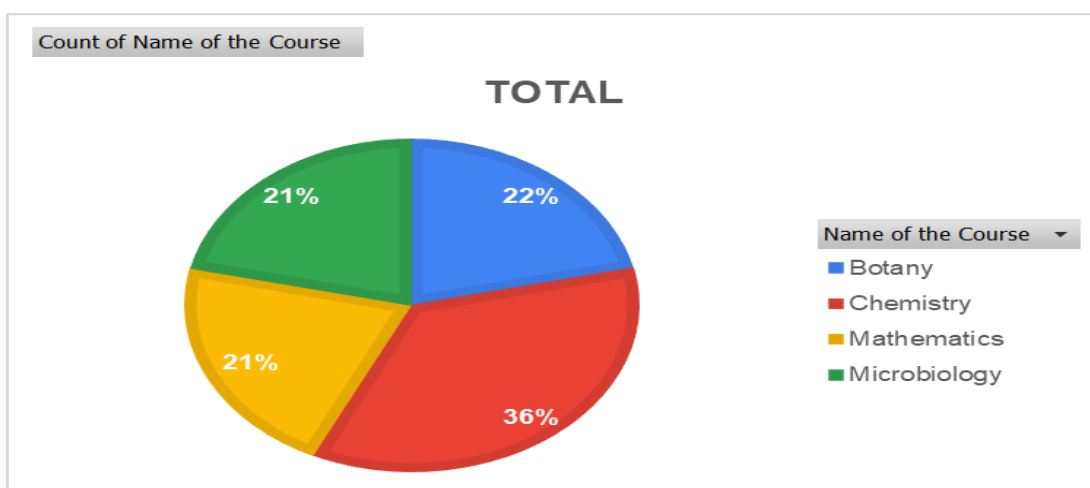
1. Name of the program.

Name of the Program you are studying.	Count
B. Sc.	11
M. Sc.	3
Grand Total	14



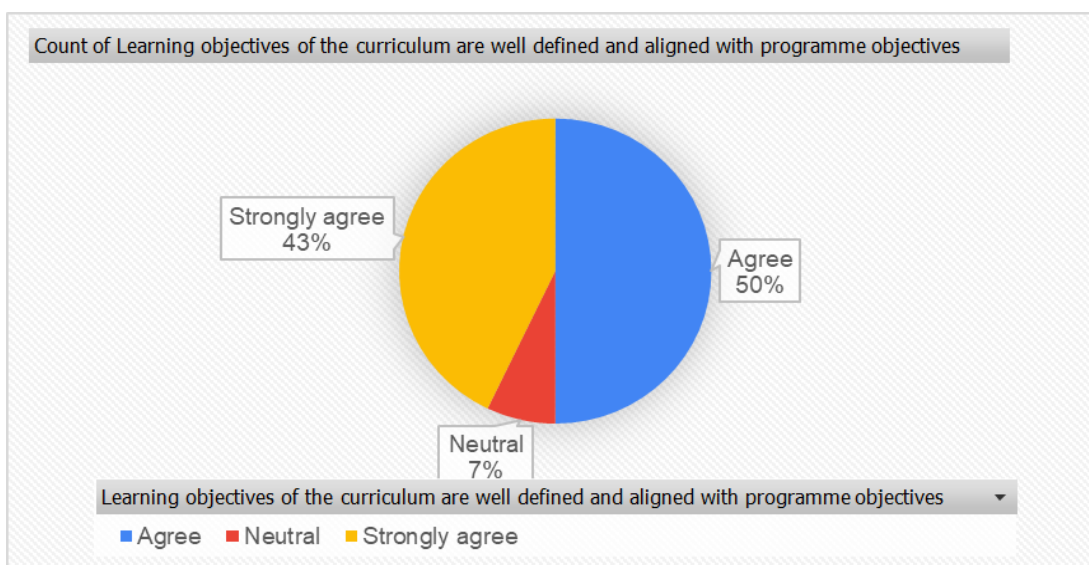
2. Name of the Course.

Name of the Course you are studying.	Count
Botany	3
Chemistry	5
Mathematics	3
Microbiology	3
Grand Total	14



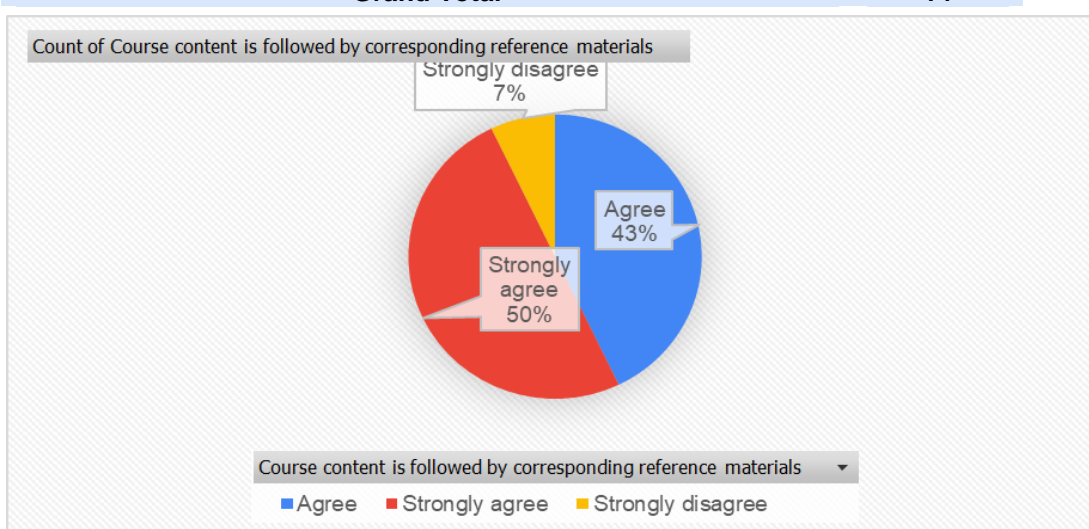
3. Learning objectives of the curriculum are well defined and aligned with programme objectives.

Curriculum is having good depth of concepts	Count
Strongly agree	6
Agree	7
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	14



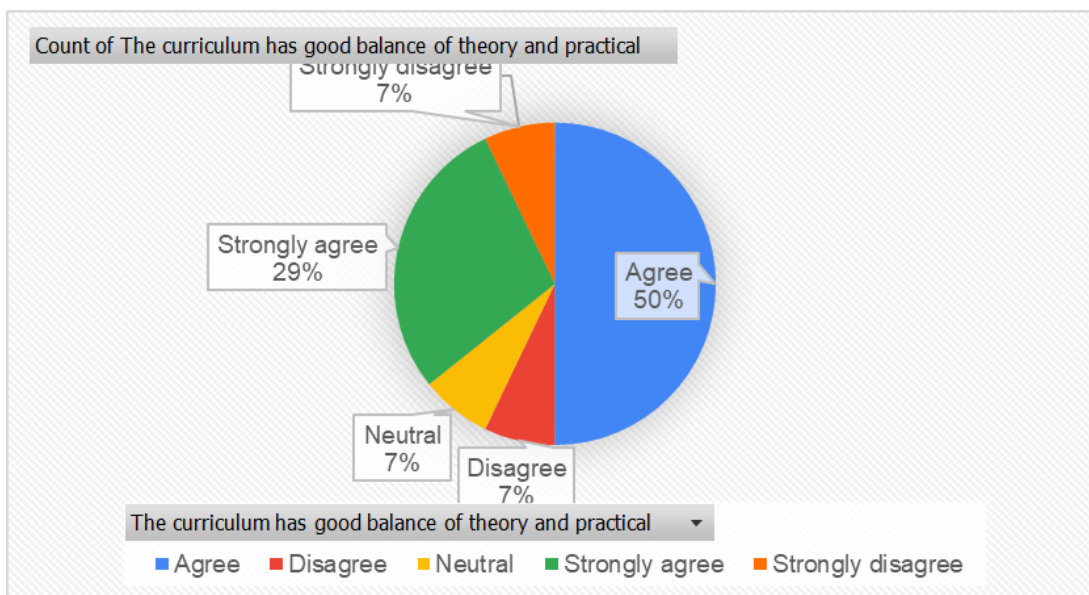
4. Course content is followed by corresponding reference materials.

Extent of coverage and time allotted for each course is sufficient	Count
Strongly agree	7
Agree	6
Neutral	0
Disagree	0
Strongly disagree	1
Grand Total	14



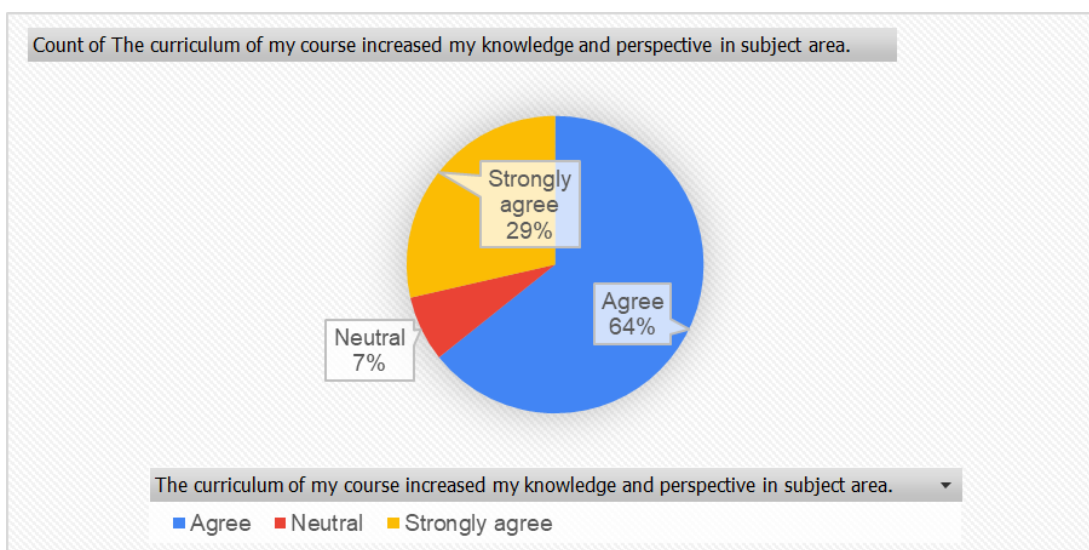
5. The curriculum has good balance of theory and practical.

There is proper balance of theory and practical in curriculum	Count
Strongly agree	4
Agree	7
Neutral	1
Disagree	1
Strongly disagree	1
Grand Total	14



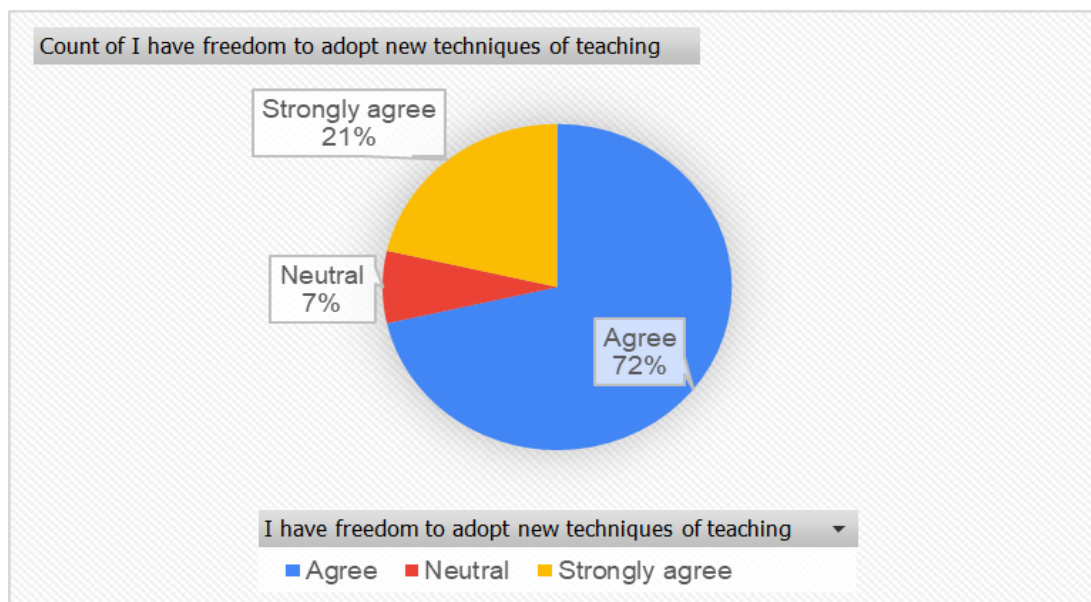
6. The curriculum of my course increased my knowledge and perspective in subject area.

Curriculum is skill based	Count
Strongly agree	4
Agree	9
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	14



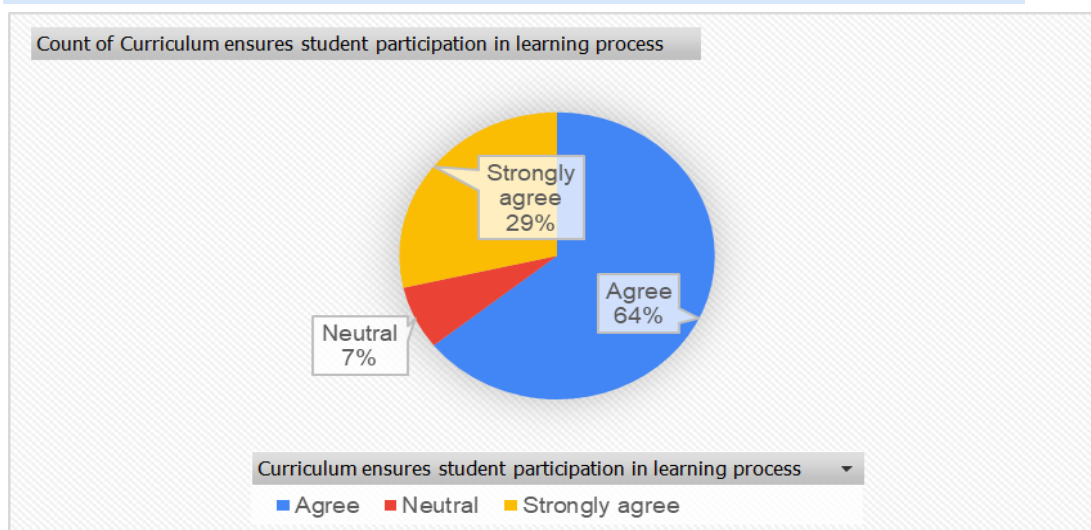
7. I have freedom to adopt new techniques of teaching.

Curriculum encourages for learning of additional information	Count
Strongly agree	3
Agree	10
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	14



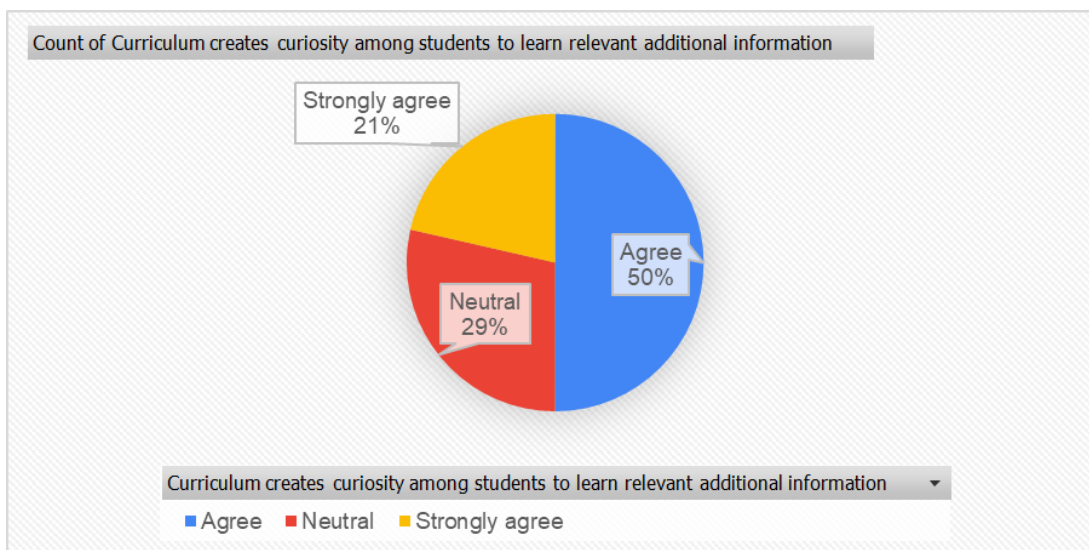
8. Curriculum ensures student participation in learning process.

Curriculum enhances employability skill	Count
Strongly agree	4
Agree	9
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	14



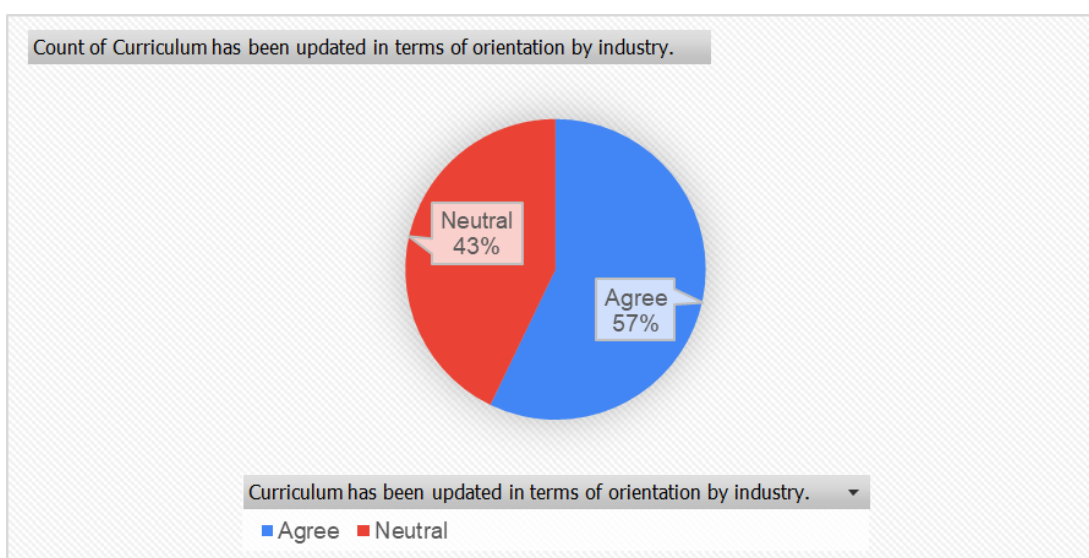
9. Curriculum creates curiosity among students to learn relevant additional information.

Curriculum encourages for entrepreneurship	Count
Strongly agree	3
Agree	7
Neutral	4
Disagree	0
Strongly disagree	0
Grand Total	14



10. Curriculum has been updated in terms of orientation by industry.

Curriculum is effective in innovative thinking	Count
Strongly agree	0
Agree	8
Neutral	6
Disagree	0
Strongly disagree	0
Grand Total	14



11. Suggestions for improvement in Curriculum (if any).

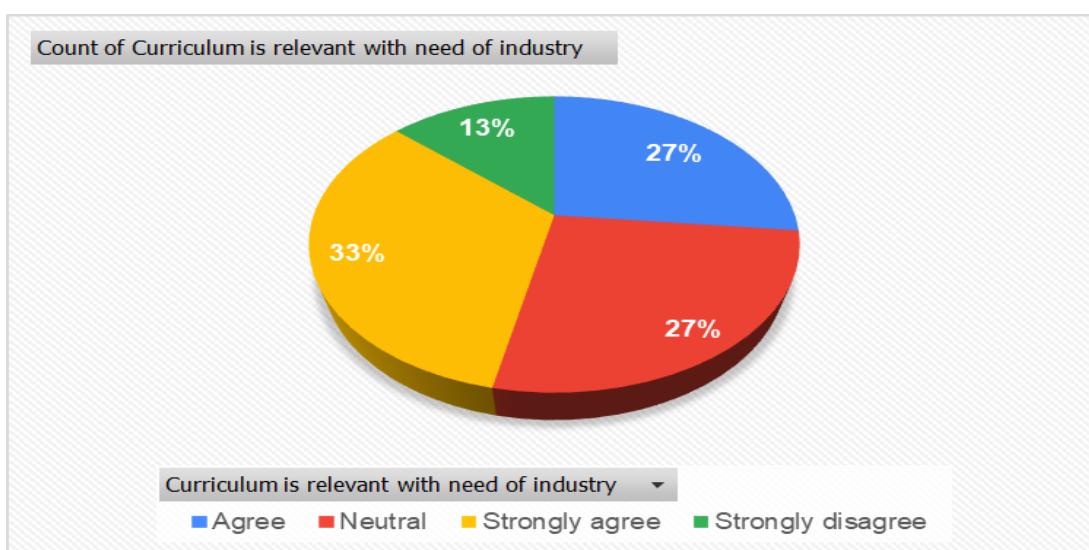
Few of the suggestions received are as follows:

- (i) Implement more hands-on practical sessions in laboratories to enhance understanding.
- (ii) New topics should be added.
- (iii) Incorporate more interdisciplinary topics to provide a holistic understanding of the subjects.

Feedback analysis of Employers

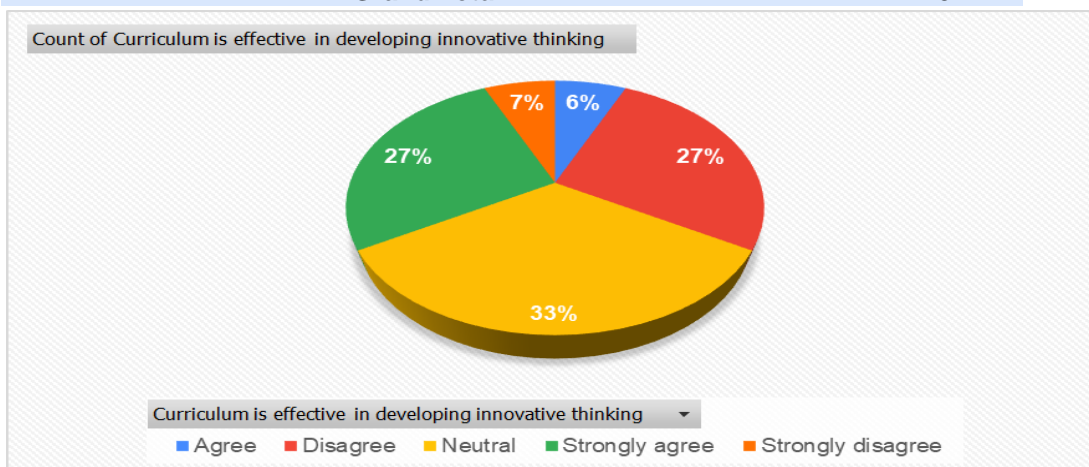
1. Curriculum is relevant with need of industry.

Curriculum is relevant with need of industry	Count
Strongly agree	5
Agree	4
Neutral	4
Disagree	0
Strongly disagree	2
Grand Total	15



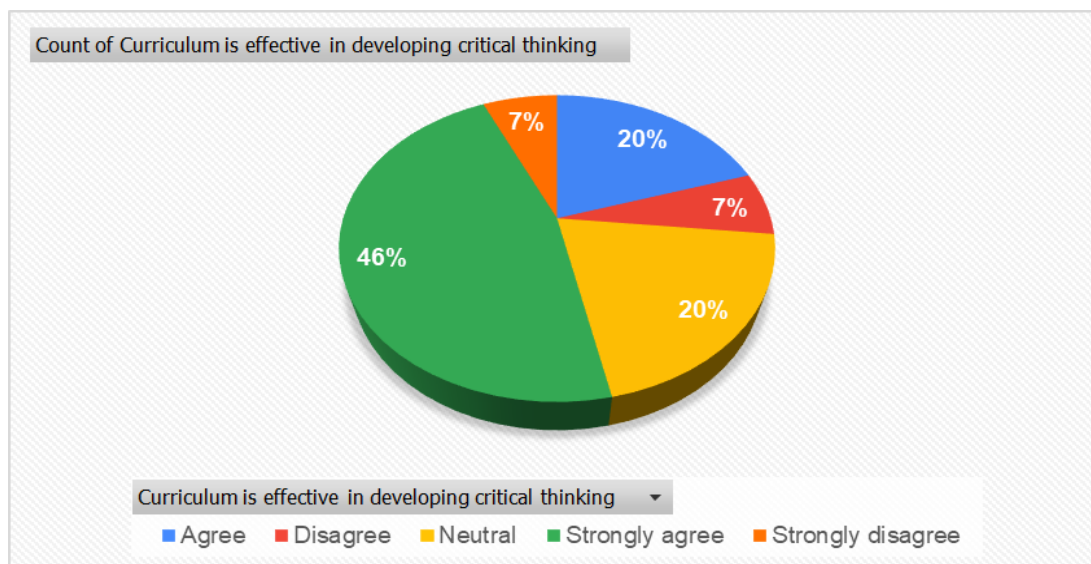
2. Curriculum is effective in developing innovative thinking.

Curriculum is effective in developing innovative thinking	Count
Strongly agree	4
Agree	1
Neutral	5
Disagree	4
Strongly disagree	1
Grand Total	15



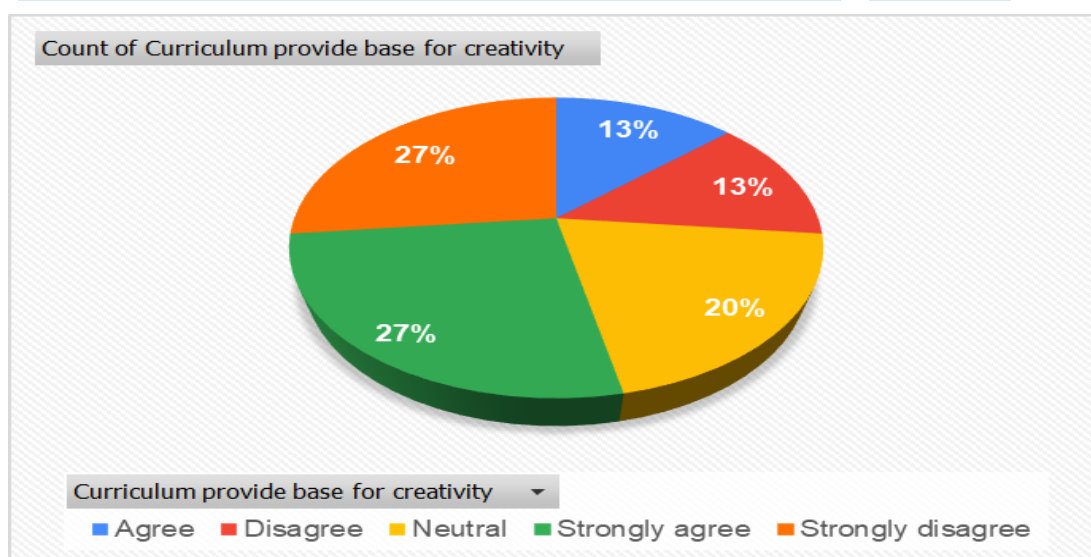
3. Curriculum is effective in developing critical thinking.

Curriculum is effective in developing critical thinking	Count
Strongly agree	7
Agree	3
Neutral	3
Disagree	1
Strongly disagree	1
Grand Total	15



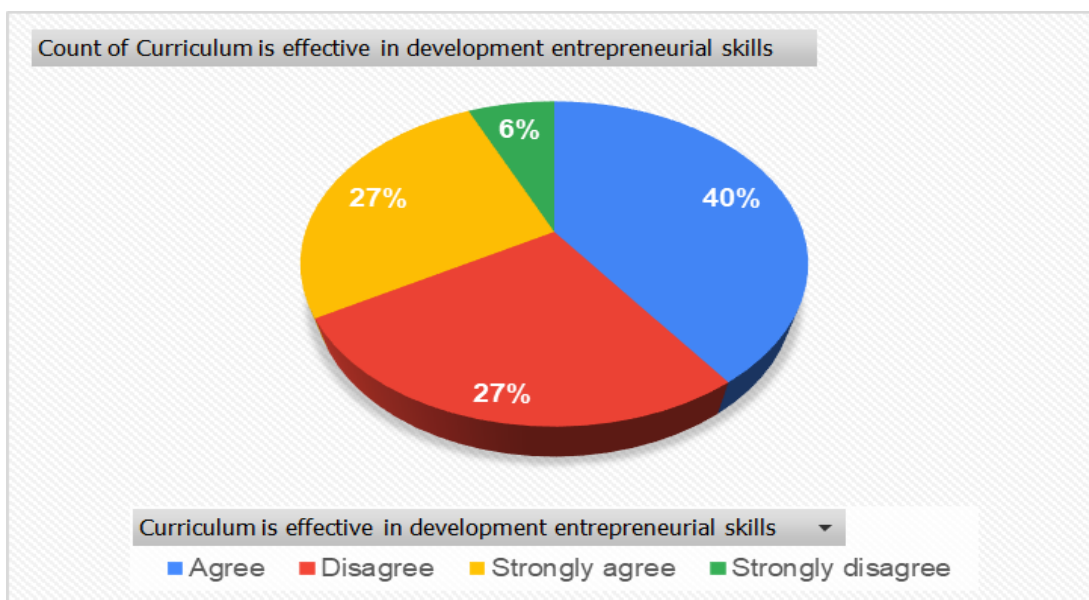
4. Curriculum provide base for creativity.

Curriculum provide base for creativity	Count
Strongly agree	4
Agree	2
Neutral	3
Disagree	2
Strongly disagree	4
Grand Total	15



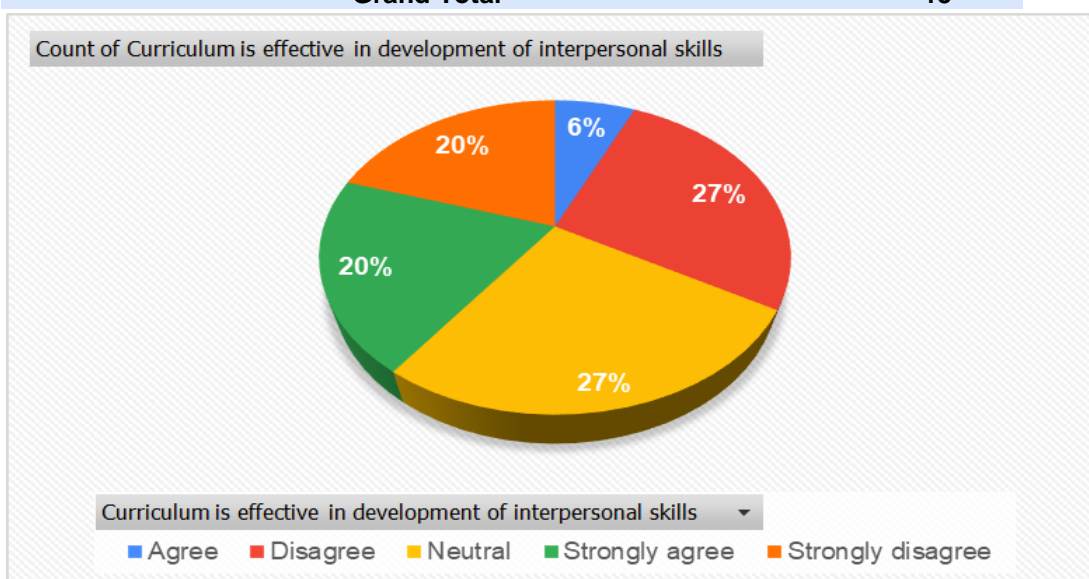
5. Curriculum is effective in development entrepreneurial skills.

Curriculum is effective in development entrepreneurial skills	Count
Strongly agree	4
Agree	6
Neutral	0
Disagree	4
Strongly disagree	1
Grand Total	15



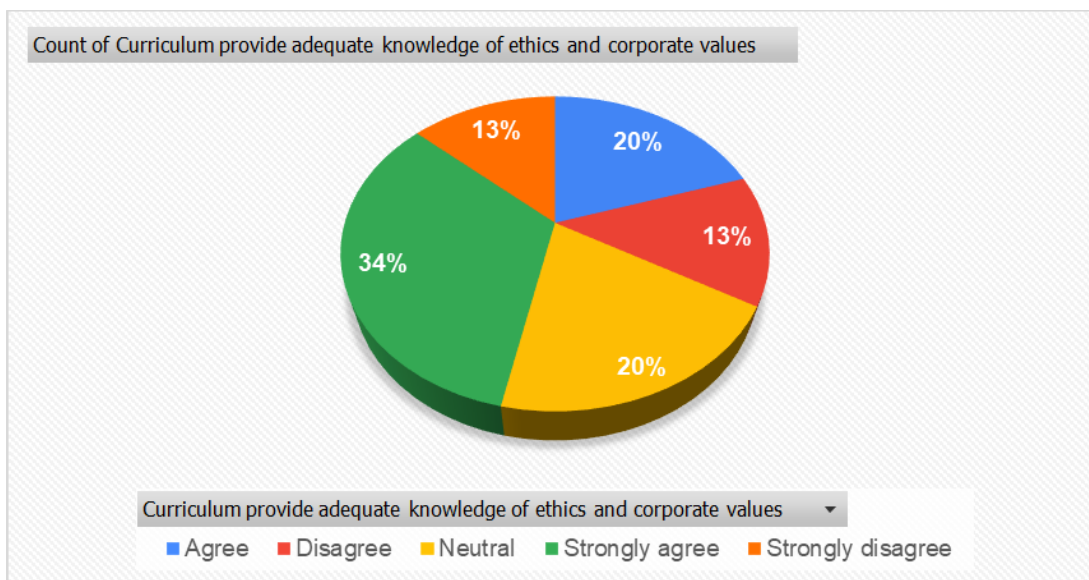
6. Curriculum is effective in development of interpersonal skills.

Curriculum is effective in development of interpersonal skills	Count
Strongly agree	3
Agree	1
Neutral	4
Disagree	4
Strongly disagree	3
Grand Total	15



7. Curriculum provide adequate knowledge of ethics and corporate values.

Curriculum provide adequate knowledge of ethics and corporate values	Count
Strongly agree	5
Agree	3
Neutral	3
Disagree	2
Strongly disagree	2
Grand Total	15



8. Suggestions for improvement in Curriculum (if any).

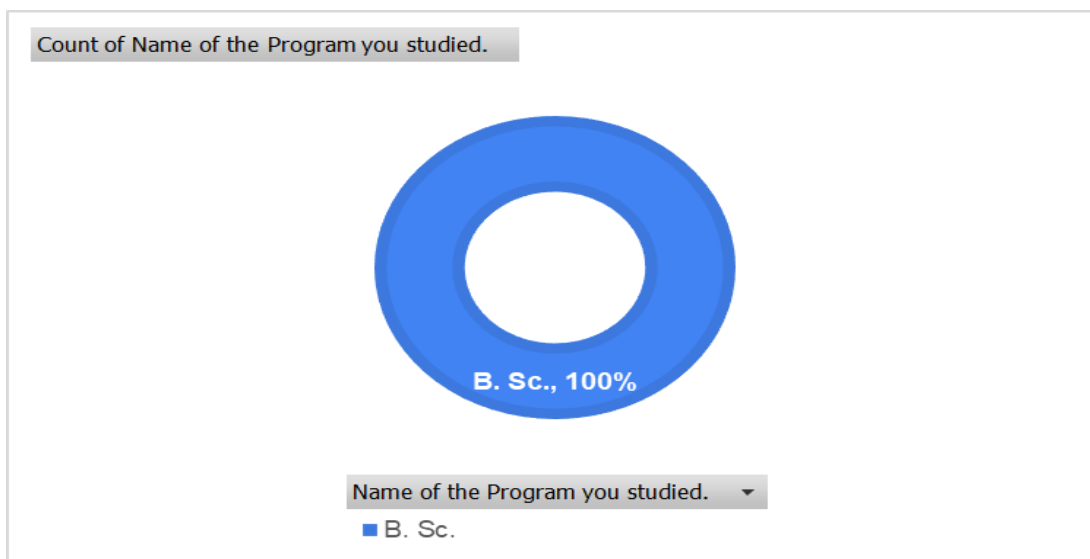
Few of the suggestions received are as follows:

- (i) Ensure the curriculum aligns with industry needs and prepares students for the workforce.
- (ii) Provide opportunities for internships, co-op programs, and industry projects for students.

Feedback analysis of Alumni

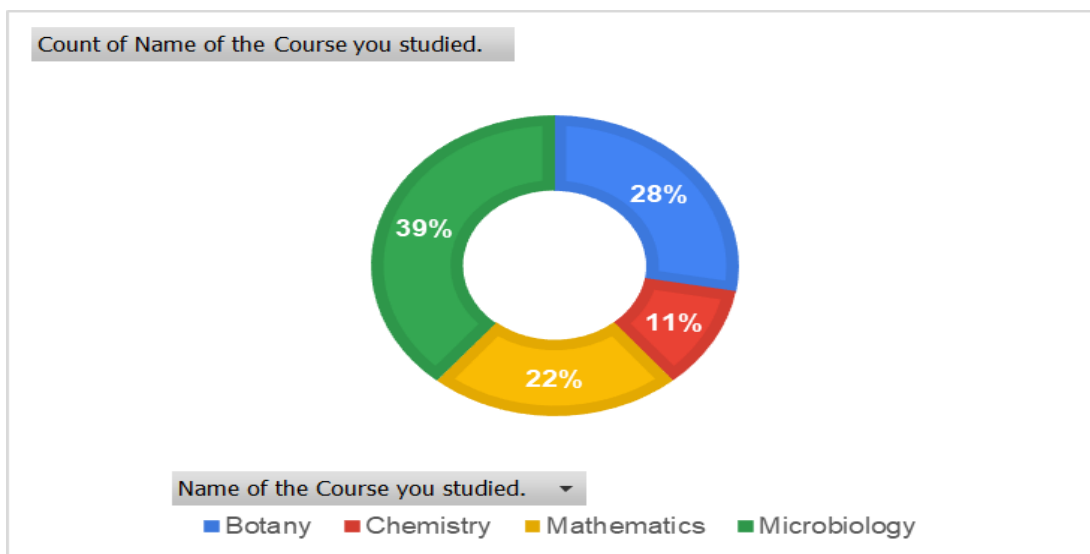
1. Name of the program you studied.

Name of the Program you are studying.	Count
B. Sc.	36
M. Sc.	0
Grand Total	36



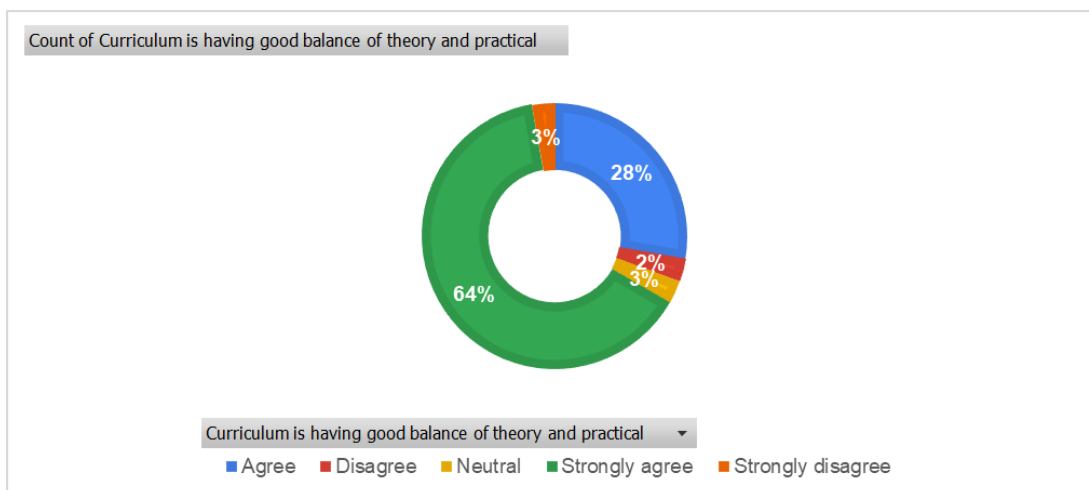
2. Name of the Course you studied.

Name of the Course you are studying.	Count
Botany	10
Chemistry	4
Mathematics	8
Microbiology	14
Physics	0
Zoology	0
Grand Total	36



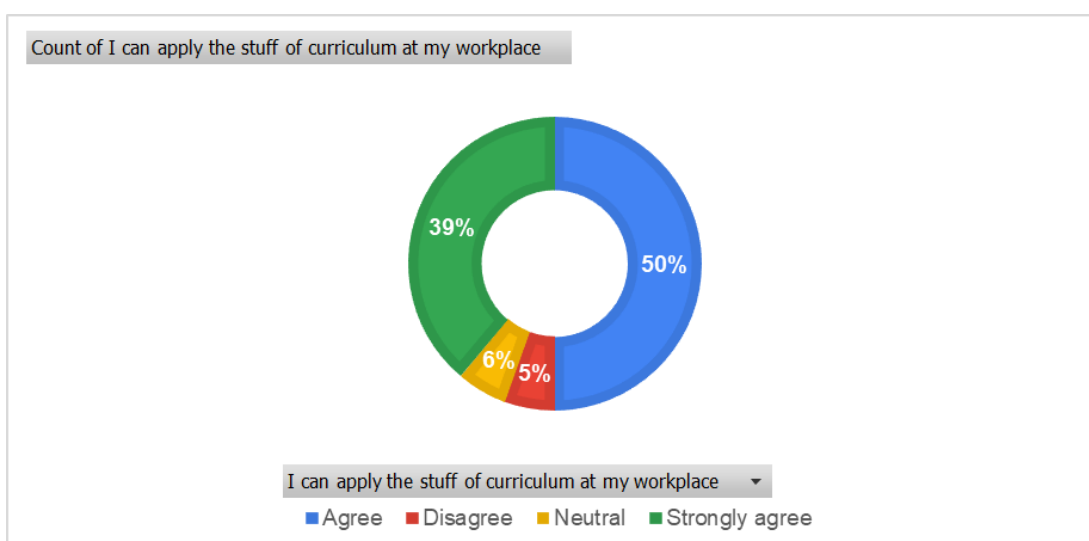
3. Curriculum is having good balance of theory and practical.

Curriculum is having good depth of concepts	Count
Strongly agree	23
Agree	10
Neutral	1
Disagree	1
Strongly disagree	1
Grand Total	150



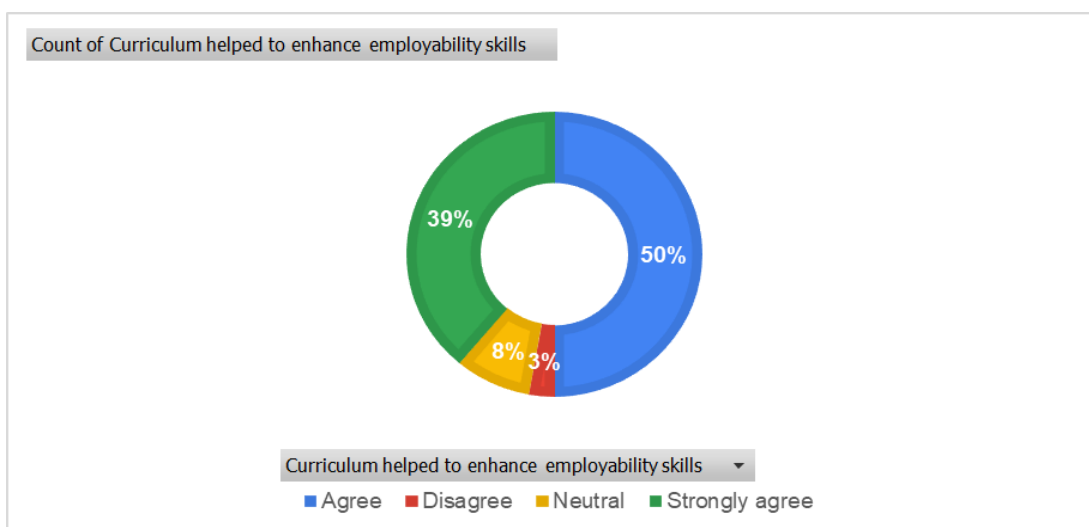
4. I can apply the stuff of curriculum at my workplace.

Extent of coverage and time allotted for each course is sufficient	Count
Strongly agree	14
Agree	18
Neutral	2
Disagree	2
Strongly disagree	0
Grand Total	36



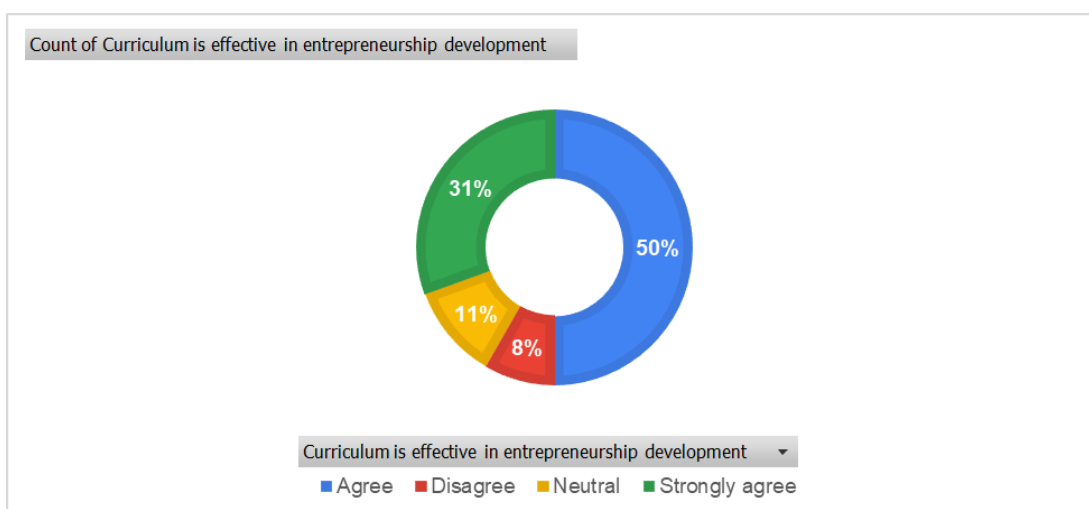
5. Curriculum helped to enhance employability skills.

There is proper balance of theory and practical in curriculum	Count
Strongly agree	14
Agree	18
Neutral	3
Disagree	1
Strongly disagree	0
Grand Total	36



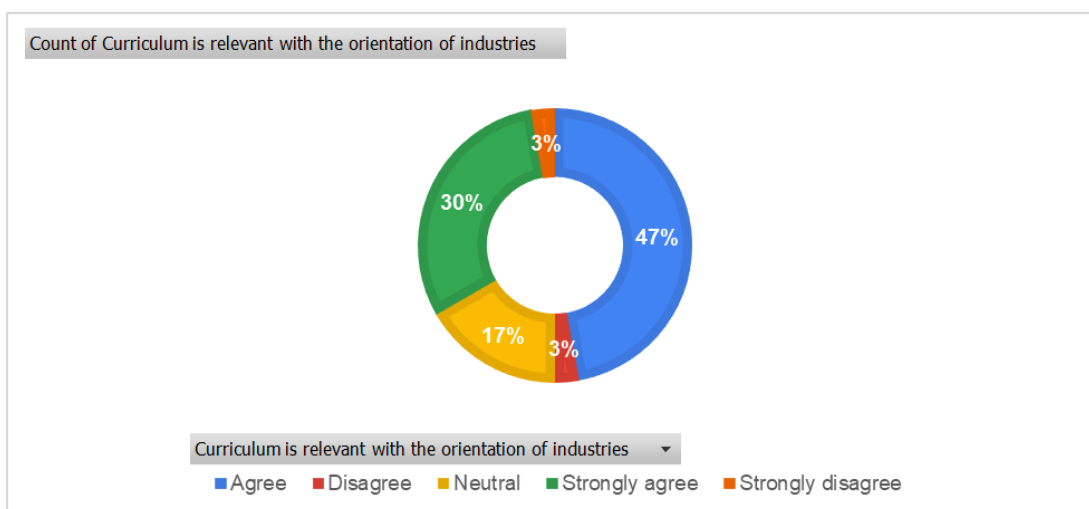
6. Curriculum is effective in entrepreneurship development.

Curriculum is skill based	Count
Strongly agree	11
Agree	18
Neutral	4
Disagree	3
Strongly disagree	0
Grand Total	36



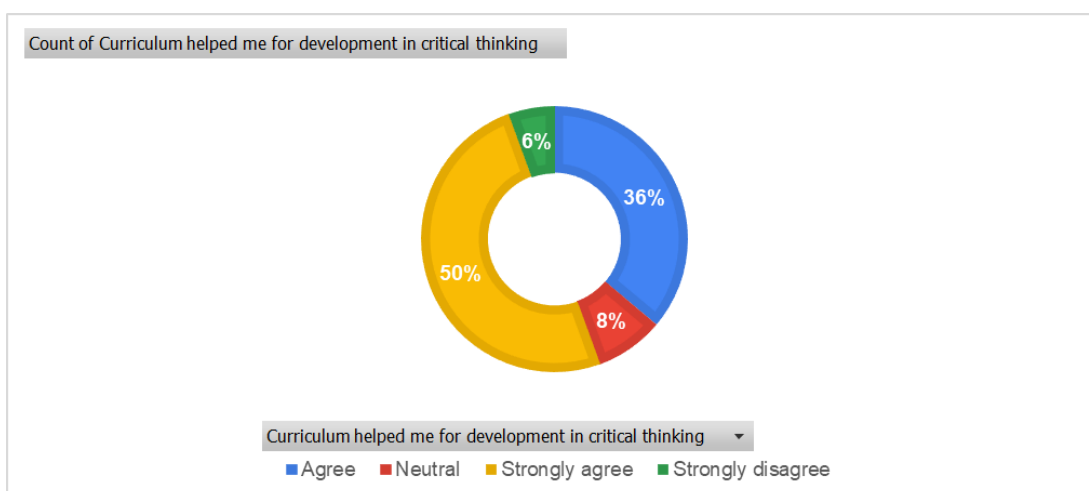
7. Curriculum is relevant with the orientation of industries.

Curriculum encourages for learning of additional information	Count
Strongly agree	11
Agree	17
Neutral	5
Disagree	1
Strongly disagree	1
Grand Total	36



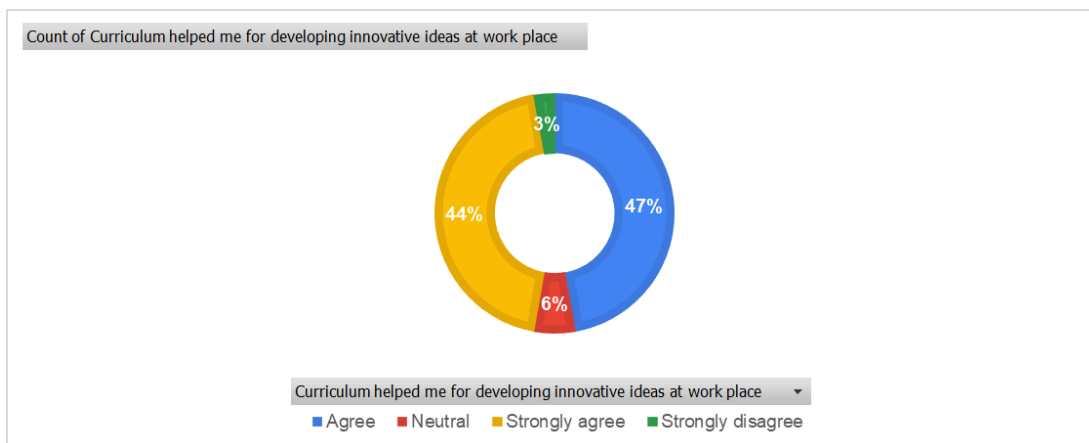
8. Curriculum helped me for development in critical thinking.

Curriculum enhances employability skill	Count
Strongly agree	18
Agree	13
Neutral	3
Disagree	0
Strongly disagree	2
Grand Total	36



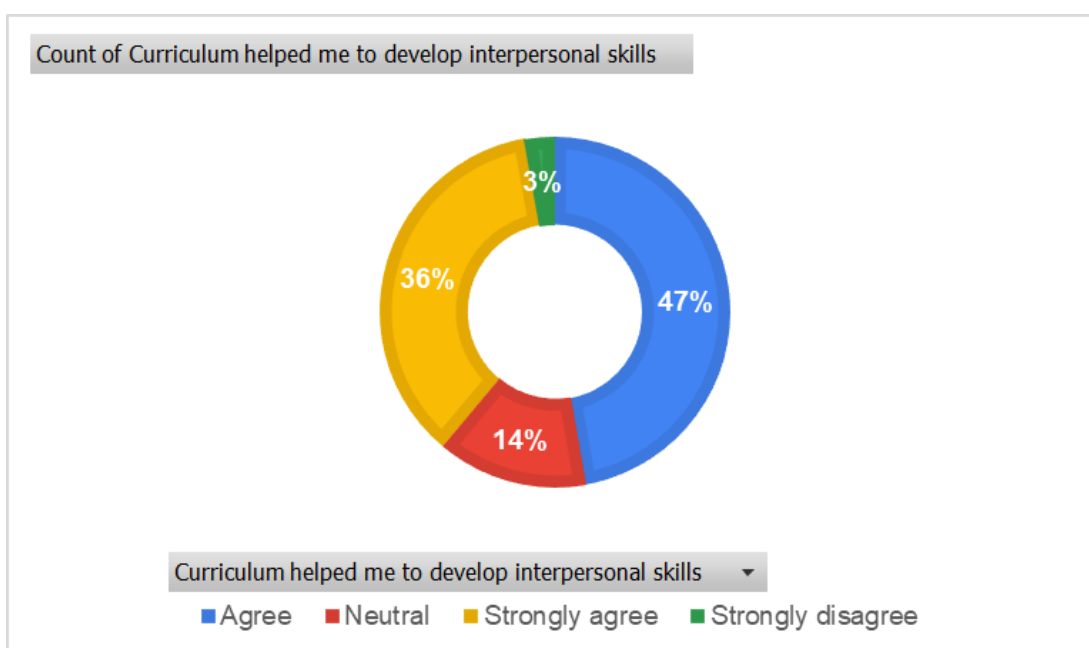
9. Curriculum helped me for developing innovative ideas at work place.

Curriculum encourages for entrepreneurship	Count
Strongly agree	16
Agree	17
Neutral	2
Disagree	0
Strongly disagree	1
Grand Total	36



10. Curriculum helped me to develop interpersonal skills.

Curriculum is effective in innovative thinking	Count
Strongly agree	13
Agree	17
Neutral	5
Disagree	0
Strongly disagree	1
Grand Total	36



11. Suggestions for improvement in Curriculum (if any).

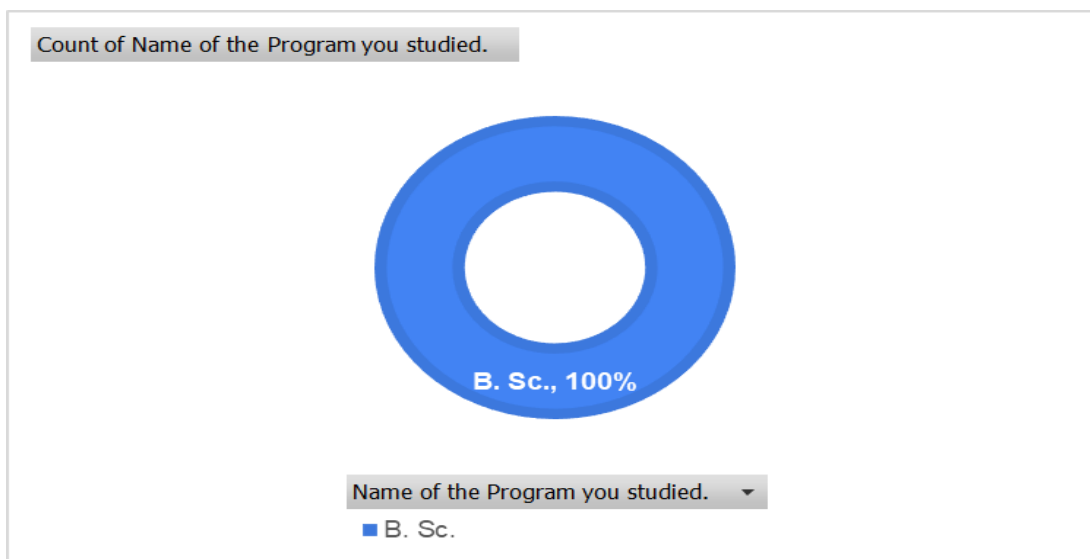
Few of the suggestions received are as follows:

- (i) Some research-related practicals can be included because creating creative ideas is essential to increasing research aptitude. Sessions for developing entrepreneurial skills may be beneficial to the participants.
- (ii) Competitive exam guidance in their bachelor's degree areas during their studies can help them.
- (iii) I recommend to more focus on practical skills with sufficient theoretical knowledge to deal with the workplace tasks.

Feedback analysis of Parents

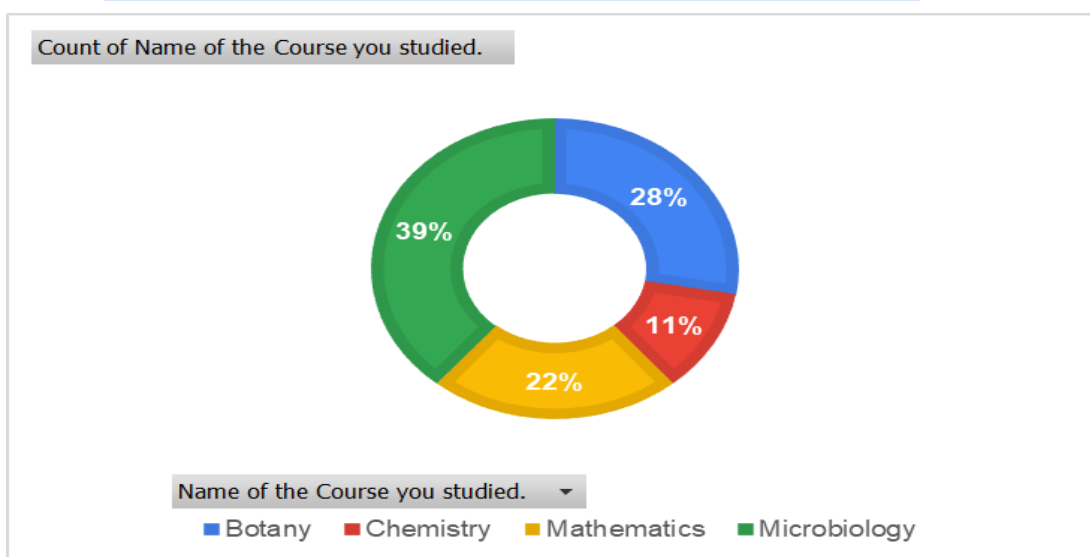
1. Name of the program you ward studied.

Name of the Program you are studying.	Count
B. Sc.	40
M. Sc.	15
Grand Total	55



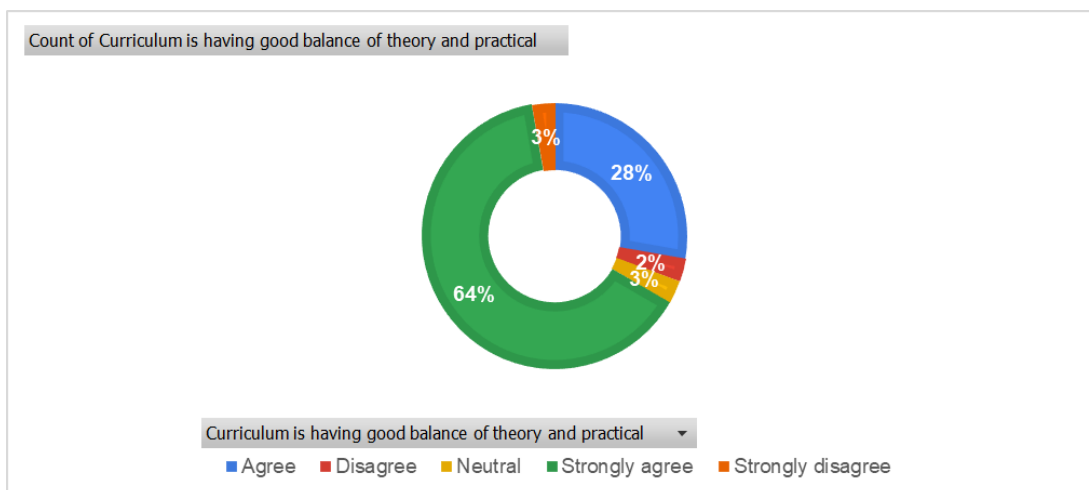
2. Name of the Course your ward studied.

Name of the Course you are studying.	Count
Botany	10
Chemistry	4
Mathematics	8
Microbiology	14
Physics	0
Zoology	0
Grand Total	36



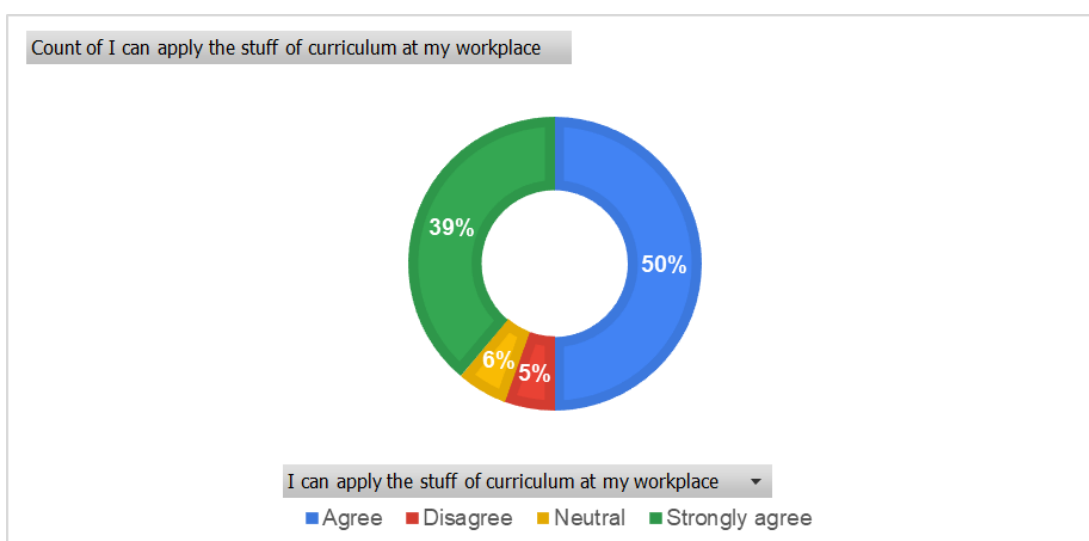
3. The curriculum is outcome based.

The curriculum is outcome based	Count
Strongly agree	23
Agree	10
Neutral	1
Disagree	1
Strongly disagree	1
Grand Total	150



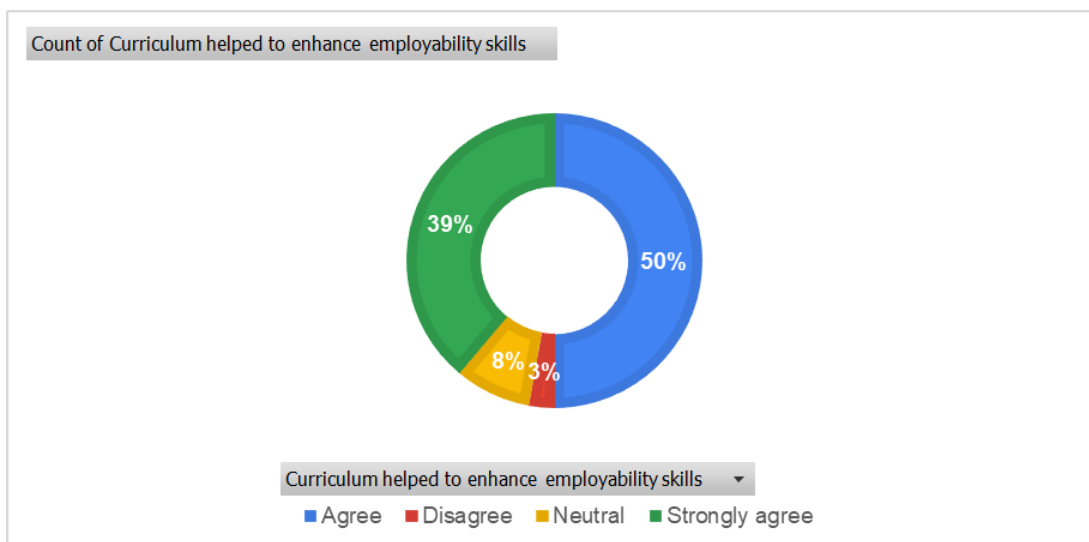
4. The curriculum has been designed to make students industry ready.

The curriculum has been designed to make students industry ready	Count
Strongly agree	14
Agree	18
Neutral	2
Disagree	2
Strongly disagree	0
Grand Total	36



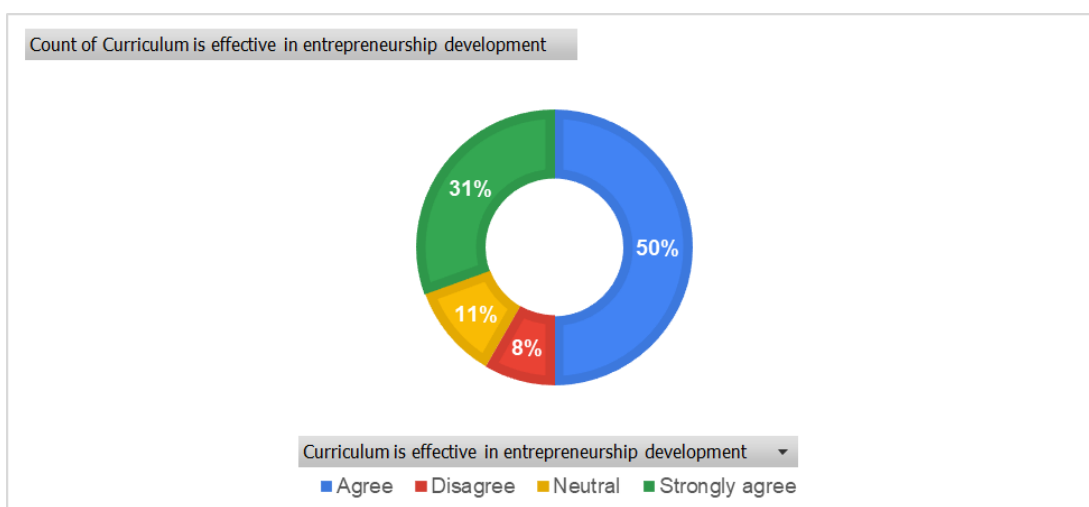
5. Quality and relevant courses are prescribed in the curriculum.

Quality and relevant courses are prescribed in the curriculum	Count
Strongly agree	14
Agree	18
Neutral	3
Disagree	1
Strongly disagree	0
Grand Total	36



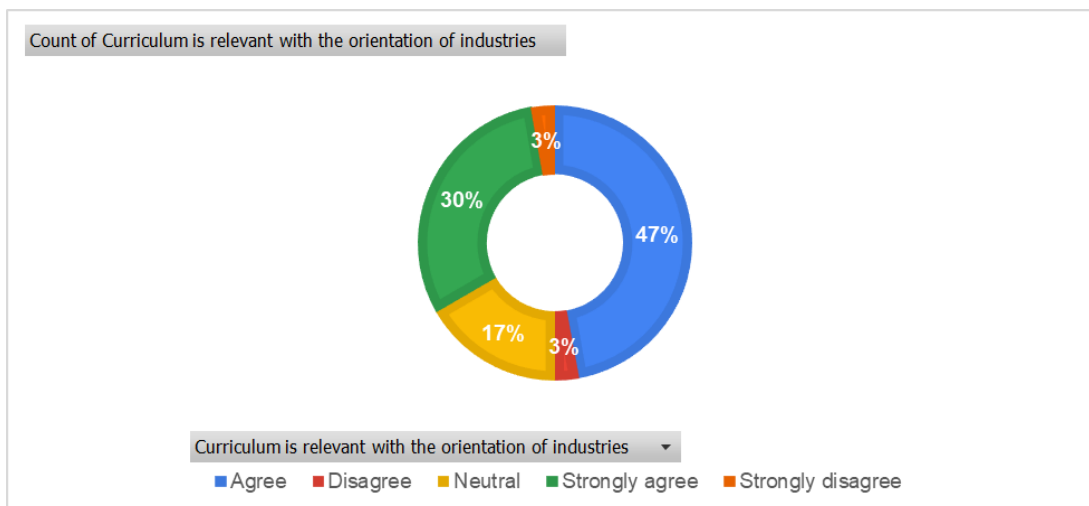
6. There is no dearth pertaining to the availability of the reference books.

There is no dearth pertaining to the availability of the reference books	Count
Strongly agree	11
Agree	18
Neutral	4
Disagree	3
Strongly disagree	0
Grand Total	36



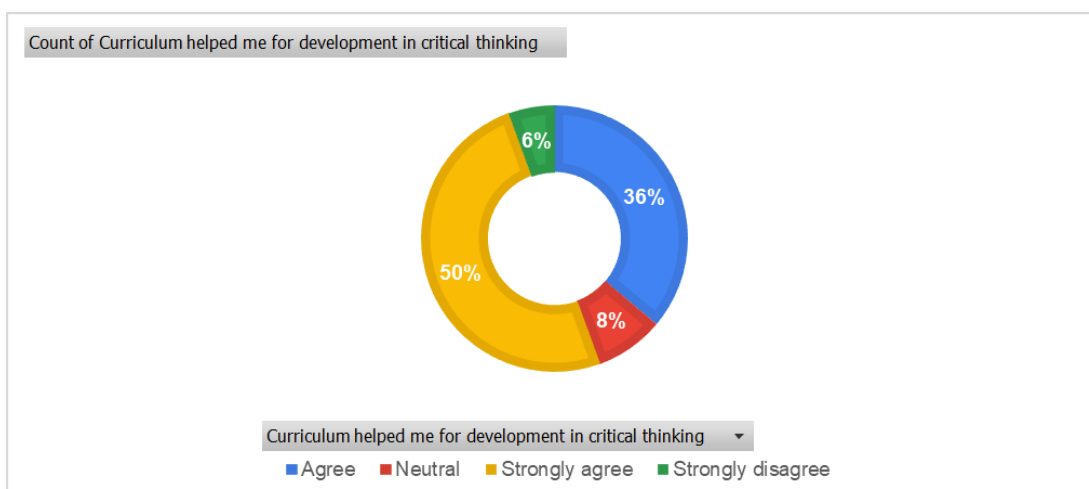
7. Holistic development of students is ensured by the activities organized.

Holistic development of students is ensured by the activities organized	Count
Strongly agree	11
Agree	17
Neutral	5
Disagree	1
Strongly disagree	1
Grand Total	36



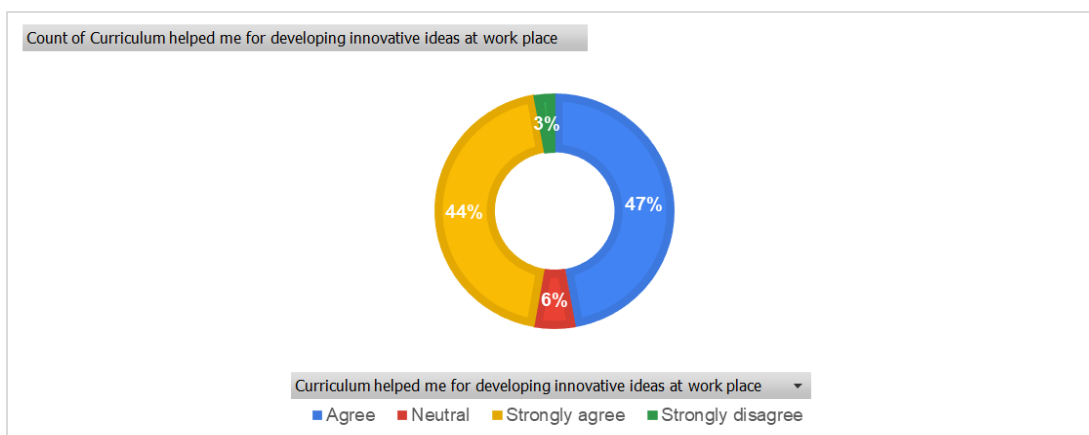
8. There is fair treatment of the student by the faculty irrespective of the background of the student.

There is fair treatment of the student by the faculty irrespective of the background of the student	Count
Strongly agree	18
Agree	13
Neutral	3
Disagree	0
Strongly disagree	2
Grand Total	36



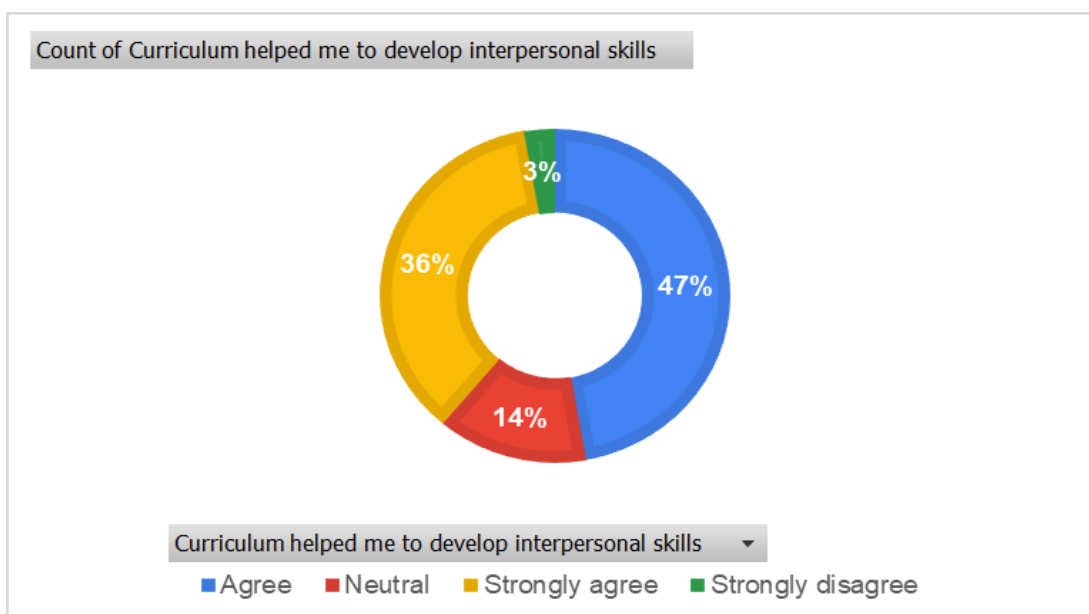
9. The college applauds, acknowledges, and appreciates the students who excel in various activities.

The college applauds, acknowledges, and appreciates the students who excel in various activities	Count
Strongly agree	16
Agree	17
Neutral	2
Disagree	0
Strongly disagree	1
Grand Total	36



10. The college supports placement activities.

The college supports placement activities	Count
Strongly agree	13
Agree	17
Neutral	5
Disagree	0
Strongly disagree	1
Grand Total	36



11. Suggestions for improvement in Curriculum (if any).

Few of the suggestions received are as follows:

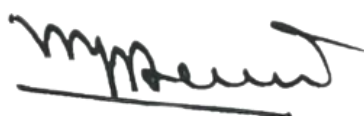
- (i) Ensure transparency in communication regarding the curriculum and academic progress of students.
- (ii) Communicate the importance of extracurricular activities and holistic development alongside academics.
- (iii) Offer opportunities for parents to volunteer or contribute to college events and initiatives.

Action Taken Report

Sr. No.	Particulars	Few of the Suggestions received	Action taken based on feedback
1	Students	(i) I have no suggestions but consider future needs and include visit of industrial orientation because students need to develop their entrepreneurship skills. (ii) Make smart rooms, water arrangement. (iii) Include more field trips and practical experiences to apply theoretical knowledge. (iv) The topic is explained to us very well and given in depth information about the topic so that we get additional knowledge which can be very useful for us going forward.	Departments are encouraged to facilitate industrial visits and field trips. There are 6 classrooms equipped with ICT facilities. Faculties are encouraged to use them.
2	Teachers	(i) Implement more hands-on practical sessions in laboratories to enhance understanding. (ii) New topics should be added. (iii) Incorporate more interdisciplinary topics to provide a holistic understanding of the subjects.	Faculties are encouraged to implement more hands-on practical sessions. Syllabus are formatted and revised by the affiliating university considering the needs and trends of the industry.
3	Employers	(i) Ensure the curriculum aligns with industry needs and	Syllabus are formatted and revised by the affiliating

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		<p>prepares students for the workforce.</p> <p>(ii) Provide opportunities for internships, co-op programs, and industry projects for students.</p>	<p>university considering the needs and trends of the industry.</p> <p>Placement assistance is provided to students through Placement cells. Also, Skill development initiatives are taken under UDISHA.</p>
4	Alumni	<p>(i) Some research-related practicals can be included because creating creative ideas is essential to increasing research aptitude. Sessions for developing entrepreneurial skills may be beneficial to the participants.</p> <p>(ii) Competitive exam guidance in their bachelor's degree areas during their studies can help them.</p> <p>(iii) I recommend to more focus on practical skills with sufficient theoretical knowledge to deal with the workplace tasks.</p>	<p>Faculties are encouraged to include research-related practicals and sessions and provide guidance for competitive exams related to bachelor's degree areas to help students excel in their chosen fields.</p>
5	Parents	<p>(i) Ensure transparency in communication regarding the curriculum and academic progress of students.</p> <p>(ii) Communicate the importance of extracurricular activities</p>	<p>A mechanism may be devised to establish communication with parents regarding their child's progress.</p> <p>Students are motivated to participate in NCC, NSS, Sports</p>

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		<p>and holistic development alongside academics.</p> <p>(iii) Offer opportunities for parents to volunteer or contribute to college events and initiatives.</p>	<p>and other extracurricular activities.</p> <p>Opportunities for parents to volunteer and contribute to college events and initiatives may be provided.</p>



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