Stakeholders' Feedback Analysis
(2019-20)

(Students, Teachers, Employers, Alumni and Parents)

By

Internal Quality Assurance Cell

Government Science College, Gandhinagar

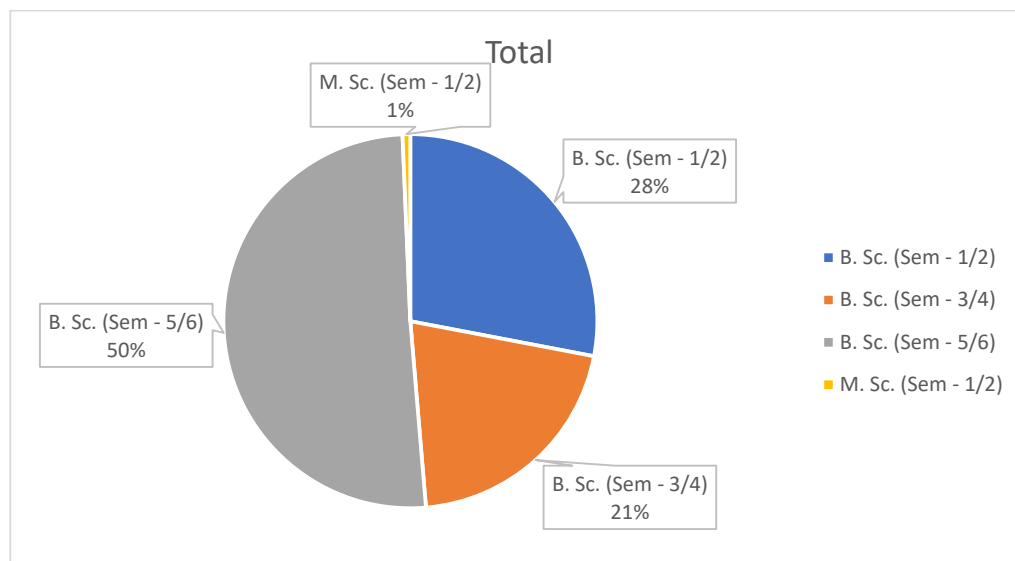**Sector – 15, G – Road, Near Mahatma Mandir,**
Gandhinagar – 382016
Gujarat

Index

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**
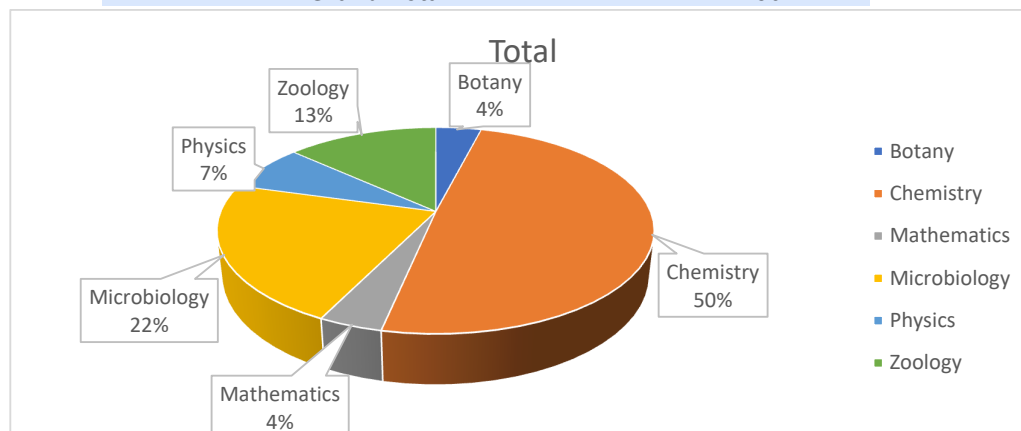
3. Curriculum is having good depth of concepts.

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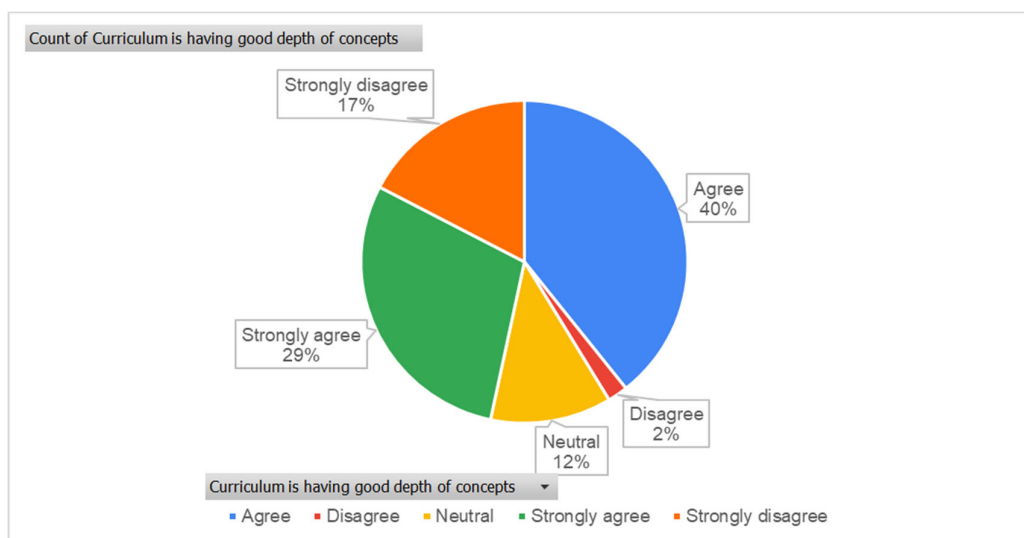
Count of Curriculum is having good depth of concepts

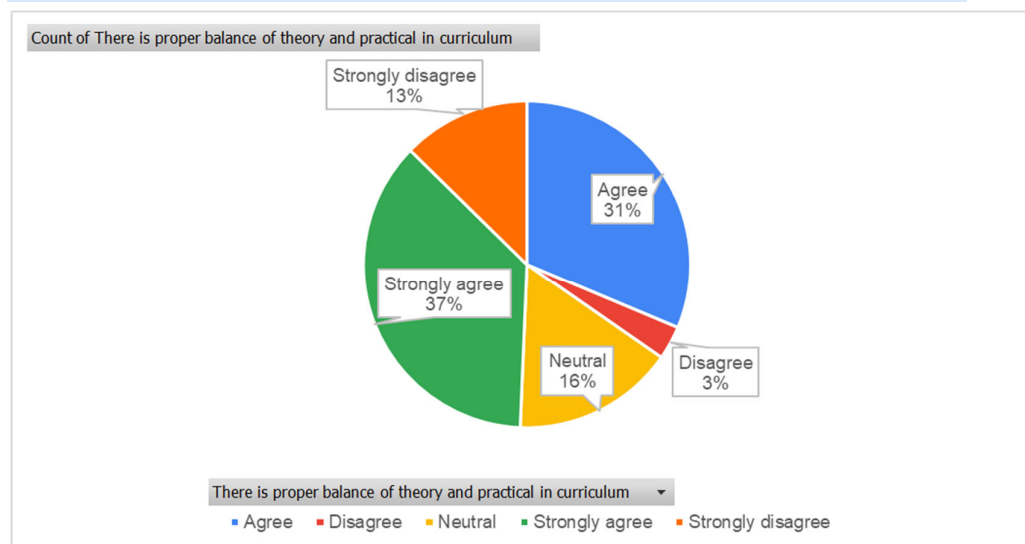4. Extent of coverage and time allotted for each course is sufficient.

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**
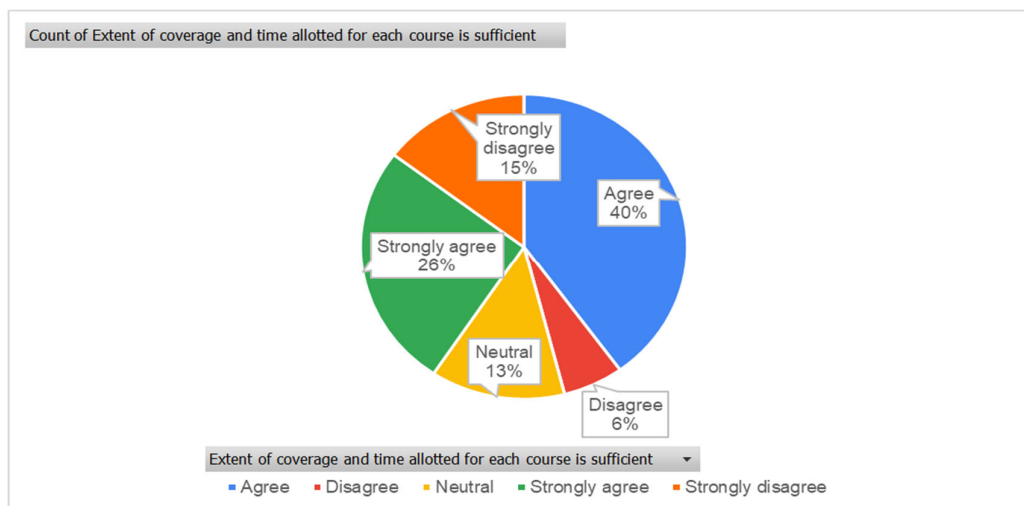
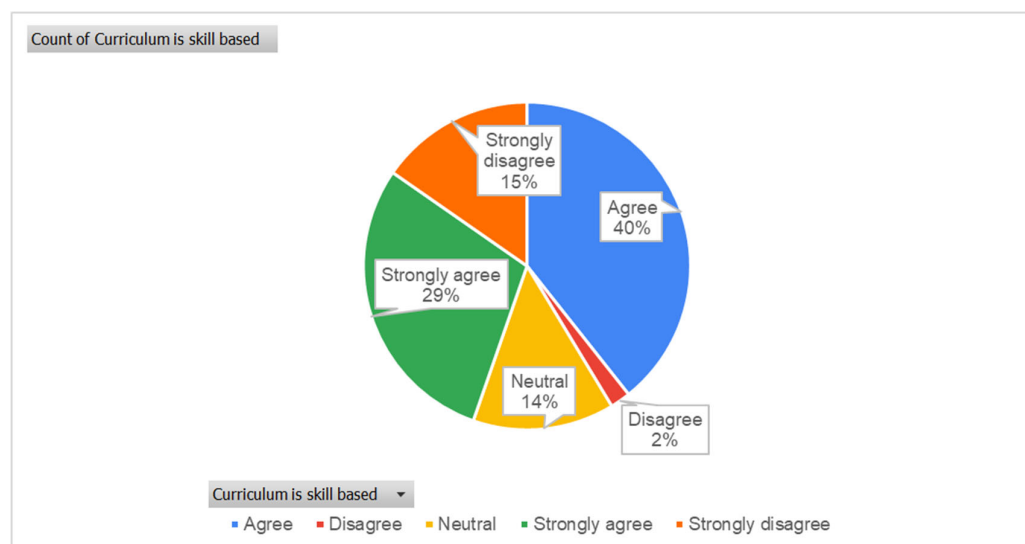Count of Extent of coverage and time allotted for each course is sufficient

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**

Count of There is proper balance of theory and practical in curriculum

Strongly disagree 13%
Agree 31%
Strongly agree 37%
Neutral 16%
Disagree 3%

There is proper balance of theory and practical in curriculum ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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**

Count of Curriculum is skill based

Strongly disagree 15%
Agree 40%
Strongly agree 29%
Neutral 14%
Disagree 2%

Curriculum is skill based ▾
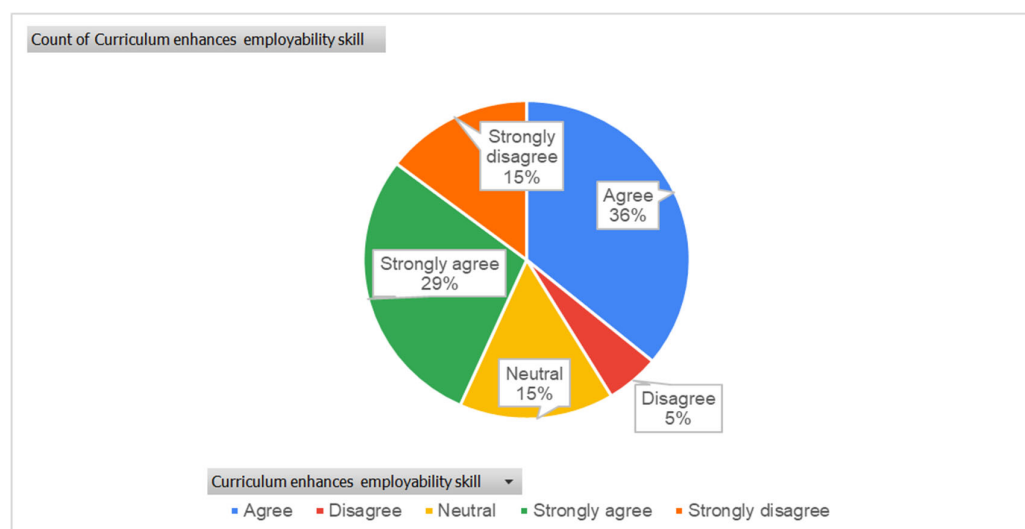■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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**
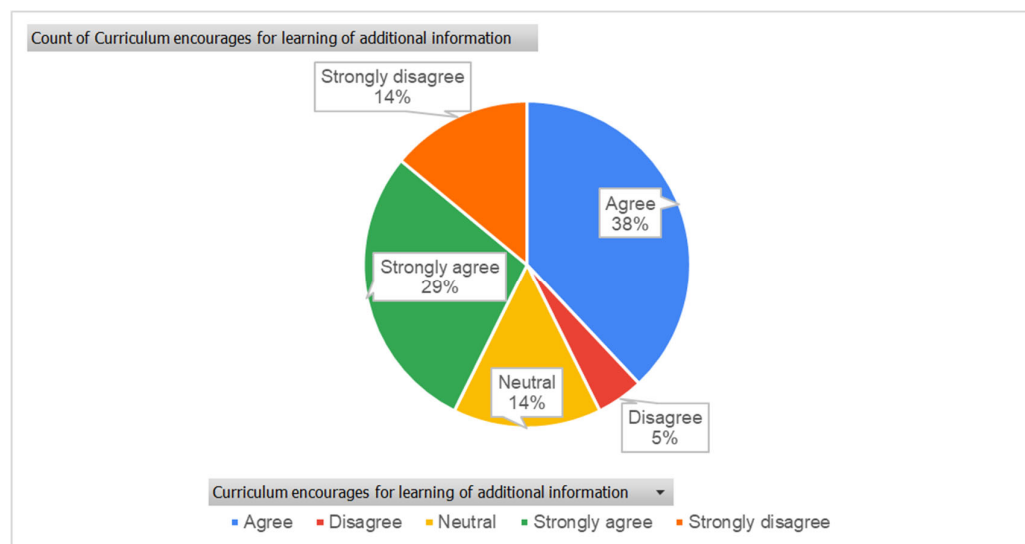
8. Curriculum enhances employability skill.

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
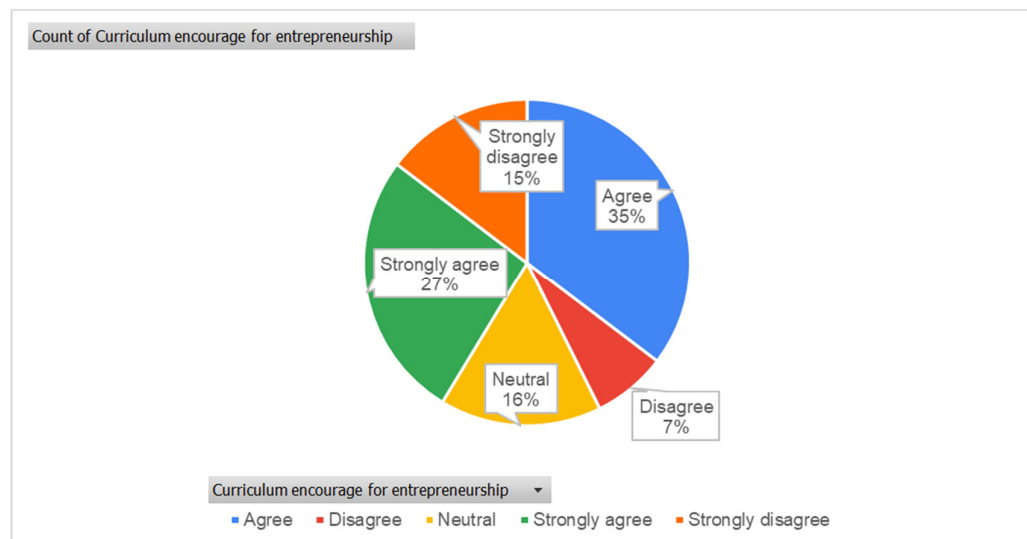
Count of Curriculum encourage for entrepreneurship

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
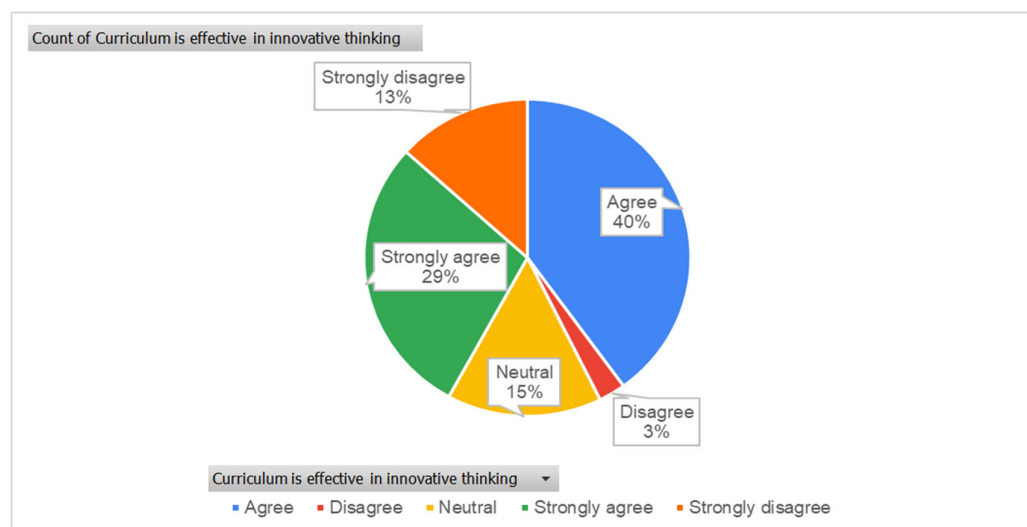
Count of Curriculum is effective in innovative thinking

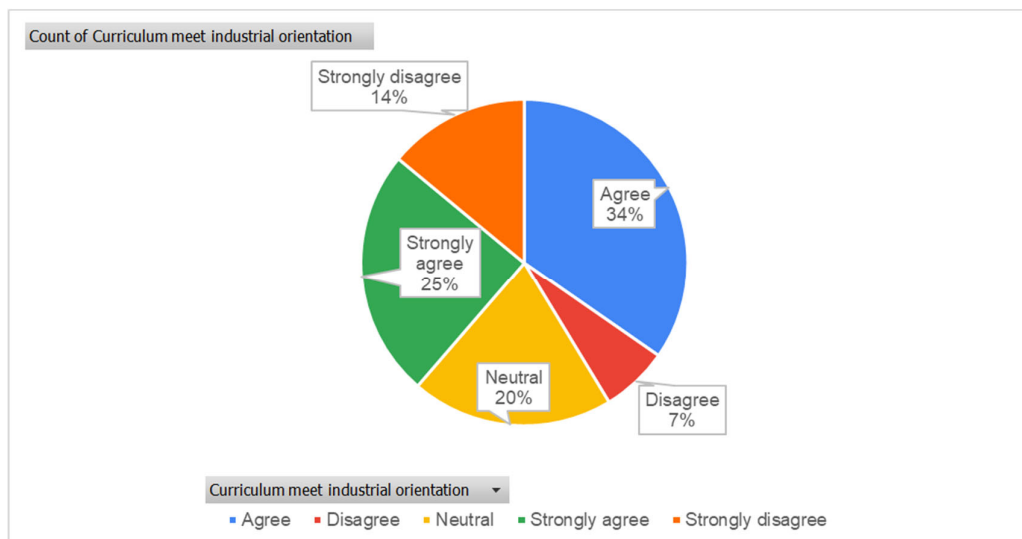11. Curriculum meet industrial orientation.

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

Count of Curriculum meet industrial orientation

Strongly disagree 14%
Agree 34%
Strongly agree 25%
Neutral 20%
Disagree 7%

Curriculum meet industrial orientation

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

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.

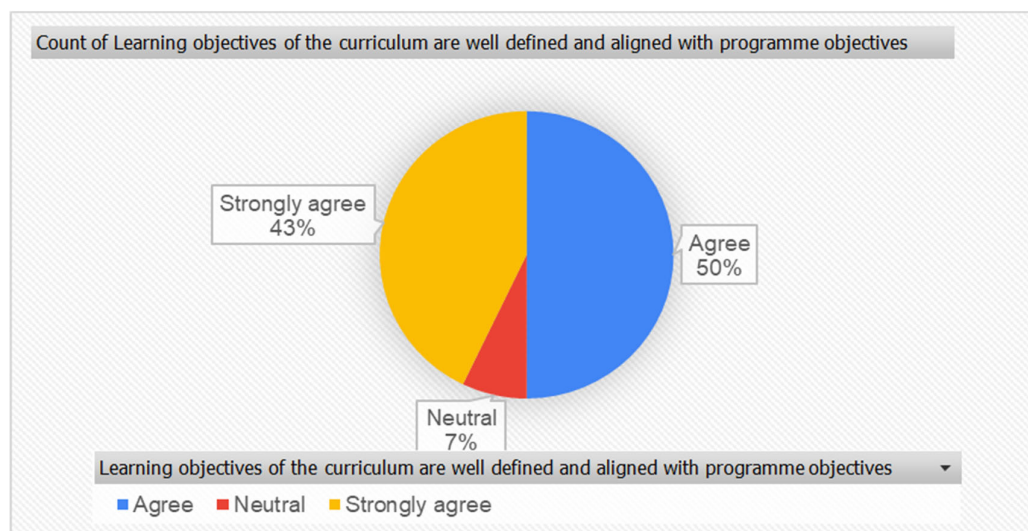| Name of the Program you are studying.	Count
B. Sc.	11
M. Sc.	3
Grand Total	**14**
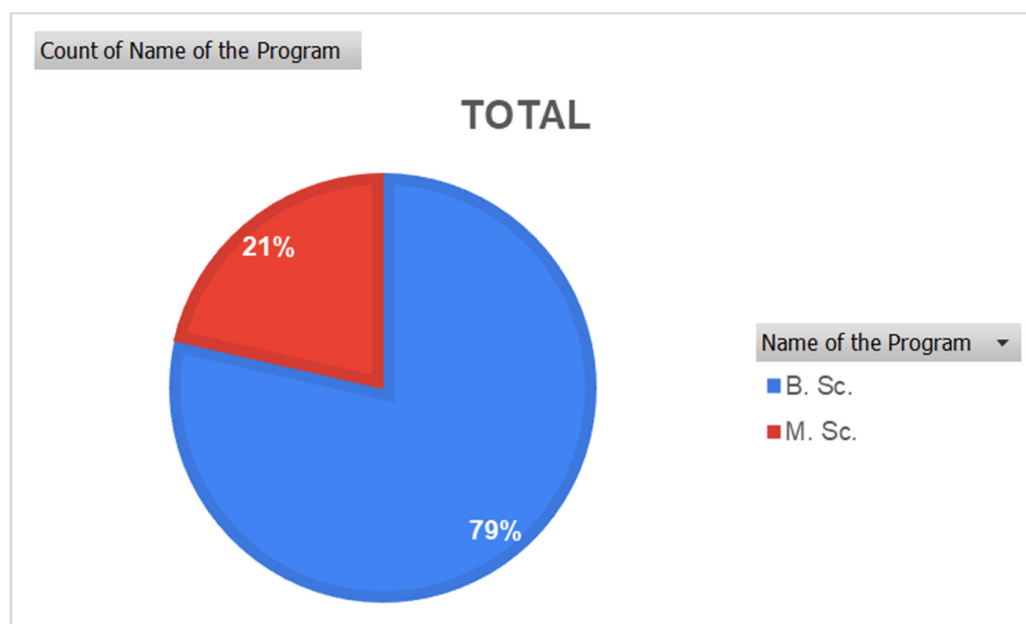
2. Name of the Course.

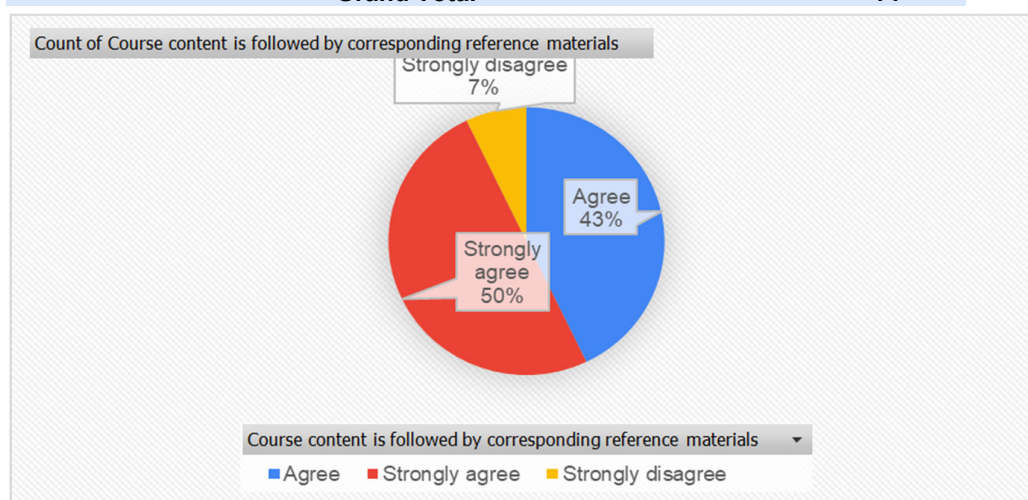| Name of the Course you are studying.	Count
Botany	3
Chemistry	5
Mathematics	3
Microbiology	3
Grand Total	**14**
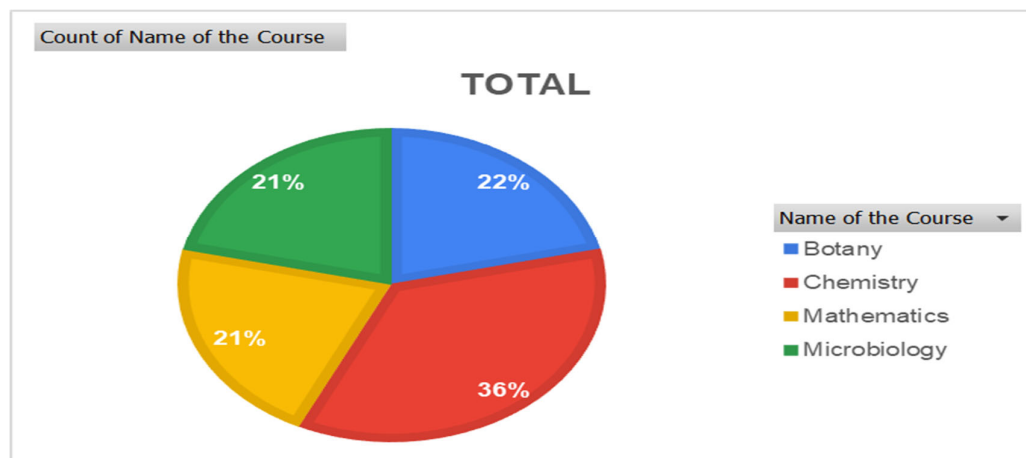
3. Learning objectives of the curriculum are well defined and aligned with programme objectives.

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

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

Strongly agree 43%

Agree 50%

Neutral 7%

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

■ Agree ■ Neutral ■ Strongly agree

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**

Count of Course content is followed by corresponding reference materials

Strongly disagree 7%

Agree 43%

Strongly agree 50%

Course content is followed by corresponding reference materials

■ Agree ■ Strongly agree ■ Strongly disagree

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**
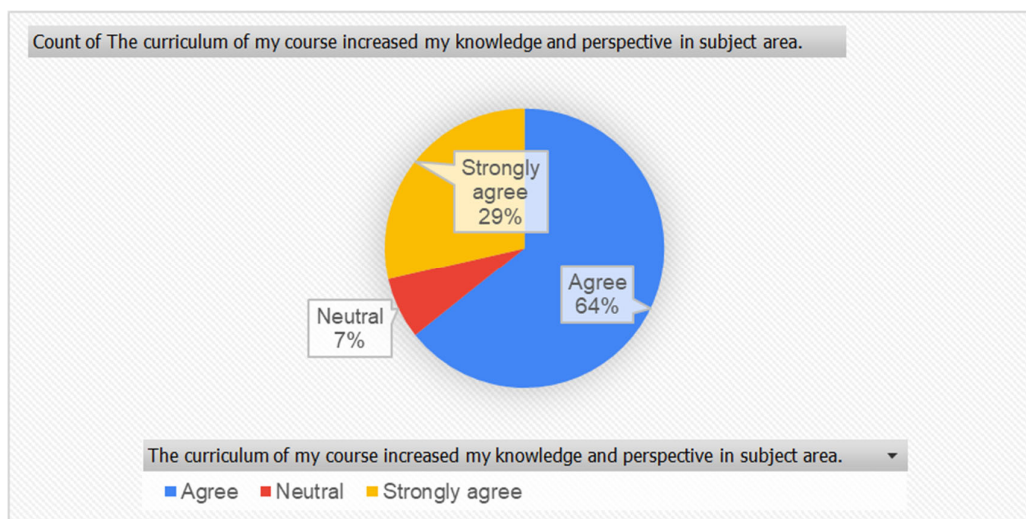
7. I have freedom to adopt new techniques of teaching.
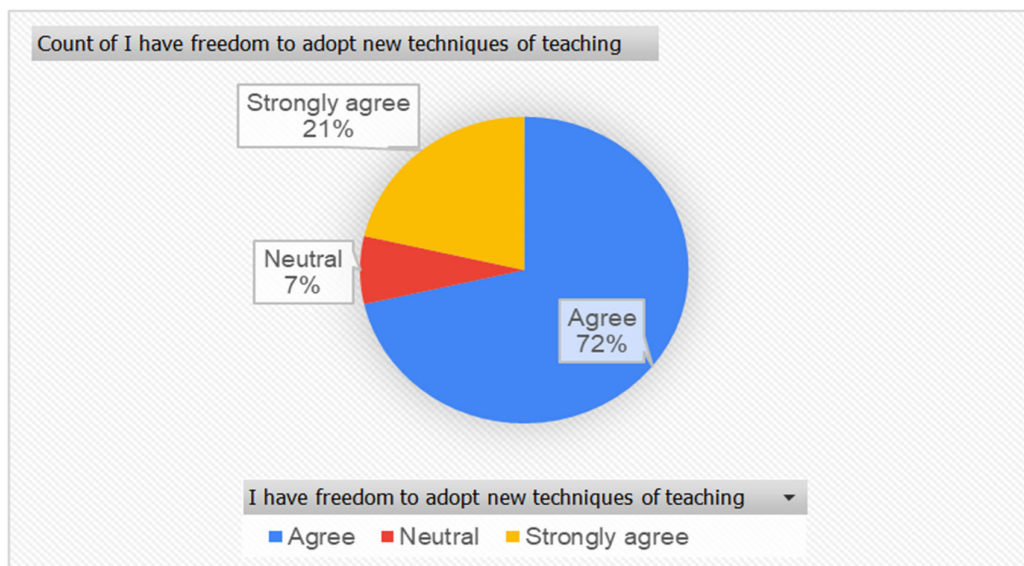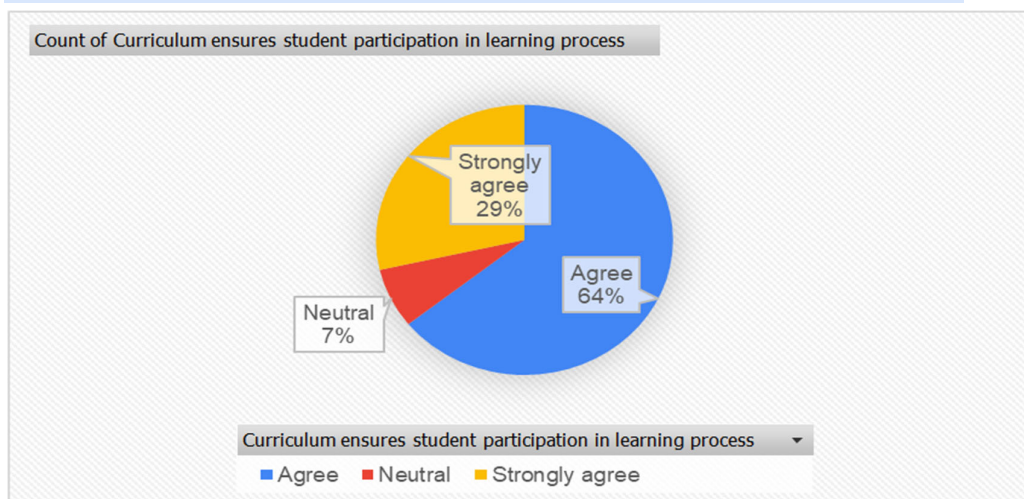
Curriculum encourages for learning of additional information	Count
Strongly agree	3
Agree	10
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**14**

Count of I have freedom to adopt new techniques of teaching

Strongly agree 21%

Neutral 7%

Agree 72%

I have freedom to adopt new techniques of teaching ▼

■ Agree ■ Neutral ■ Strongly agree

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**

Count of Curriculum ensures student participation in learning process

Strongly agree 29%

Agree 64%

Neutral 7%

Curriculum ensures student participation in learning process ▼
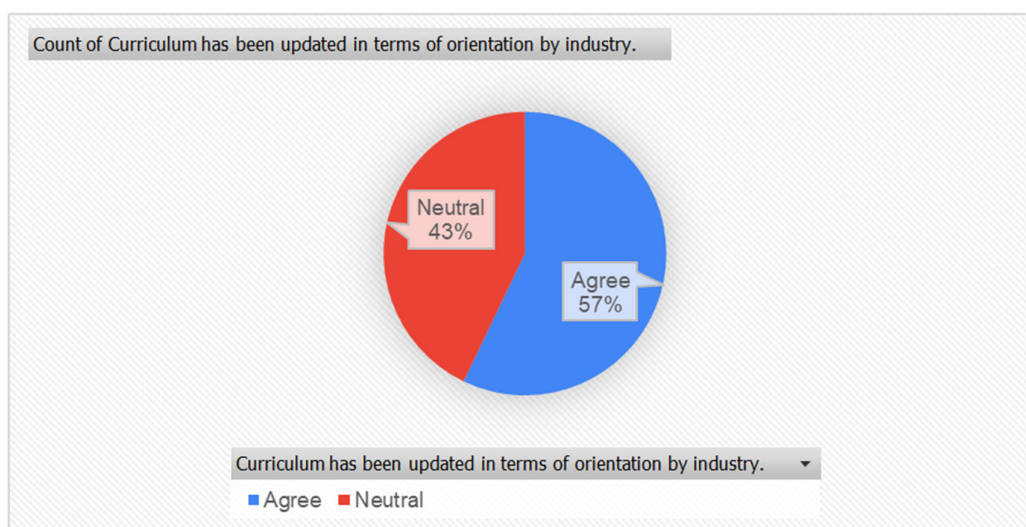
■ Agree ■ Neutral ■ Strongly agree

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**
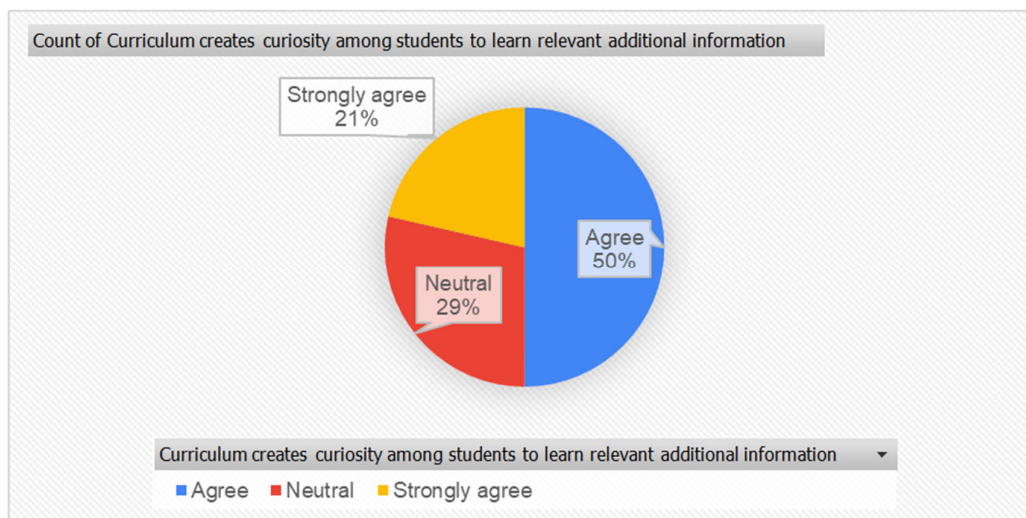
Count of Curriculum creates curiosity among students to learn relevant additional information

Strongly agree
21%

Agree
50%

Neutral
29%

Curriculum creates curiosity among students to learn relevant additional information

■ Agree ■ Neutral ■ Strongly agree

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**

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

Neutral
43%

Agree
57%

Curriculum has been updated in terms of orientation by industry.

■ Agree ■ Neutral
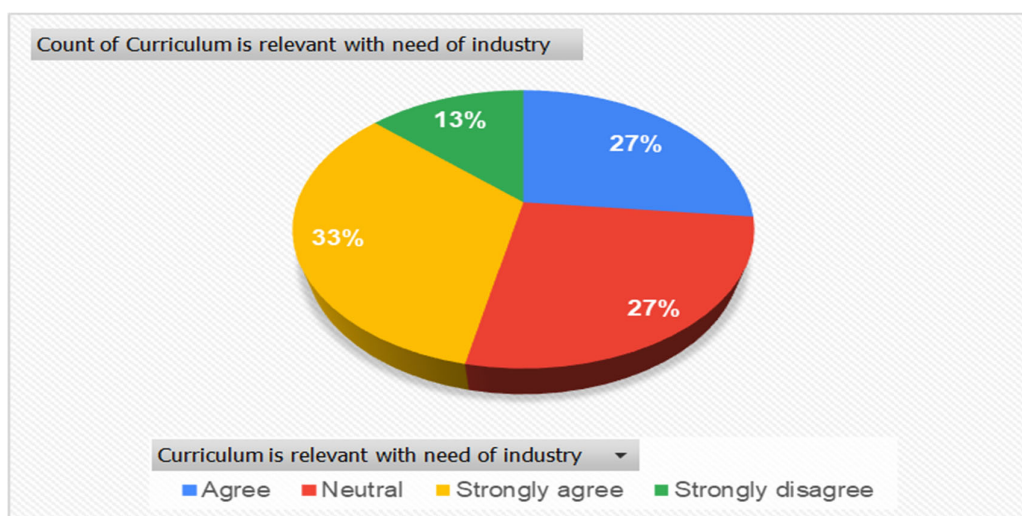
11. Suggestions for improvement in Curriculum (if any).

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.
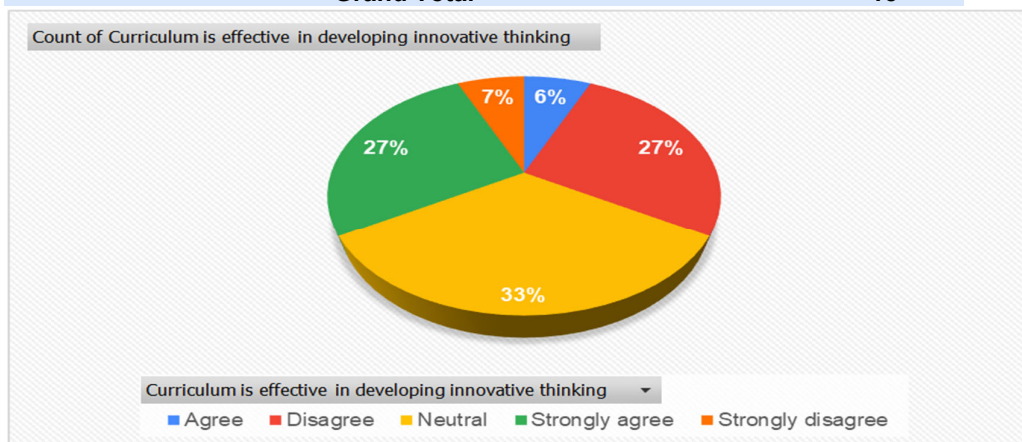
Feedback analysis of Employers

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**

Count of Curriculum is relevant with need of industry

Curriculum is relevant with need of industry ▼
■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

2. Curriculum is effective in developing innovative thinking.

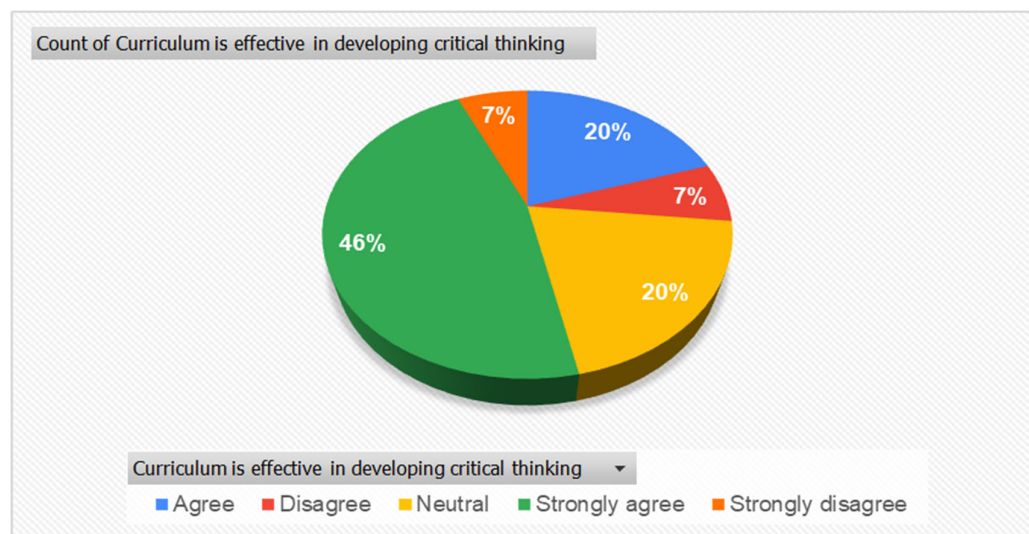| Curriculum is effective in developing innovative thinking	Count
Strongly agree	4
Agree	1
Neutral	5
Disagree	4
Strongly disagree	1
Grand Total	**15**

Count of Curriculum is effective in developing innovative thinking

Curriculum is effective in developing innovative thinking ▼
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

3. Curriculum is effective in developing critical thinking.

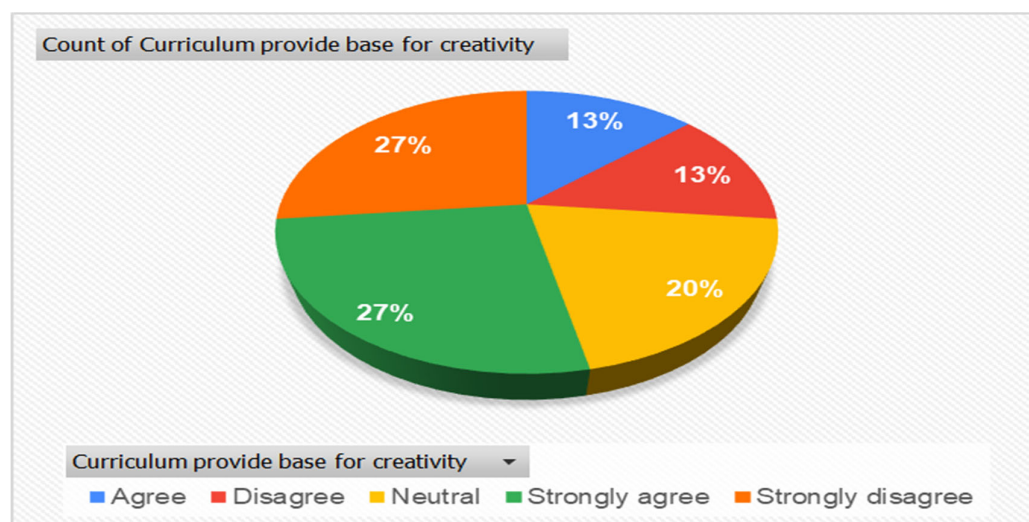| Curriculum is effective in developing critical thinking	Count
Strongly agree	7
Agree	3
Neutral	3
Disagree	1
Strongly disagree	1
Grand Total	**15**

Count of Curriculum is effective in developing critical thinking

Curriculum is effective in developing critical thinking

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

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**

Count of Curriculum provide base for creativity

Curriculum provide base for creativity

- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree
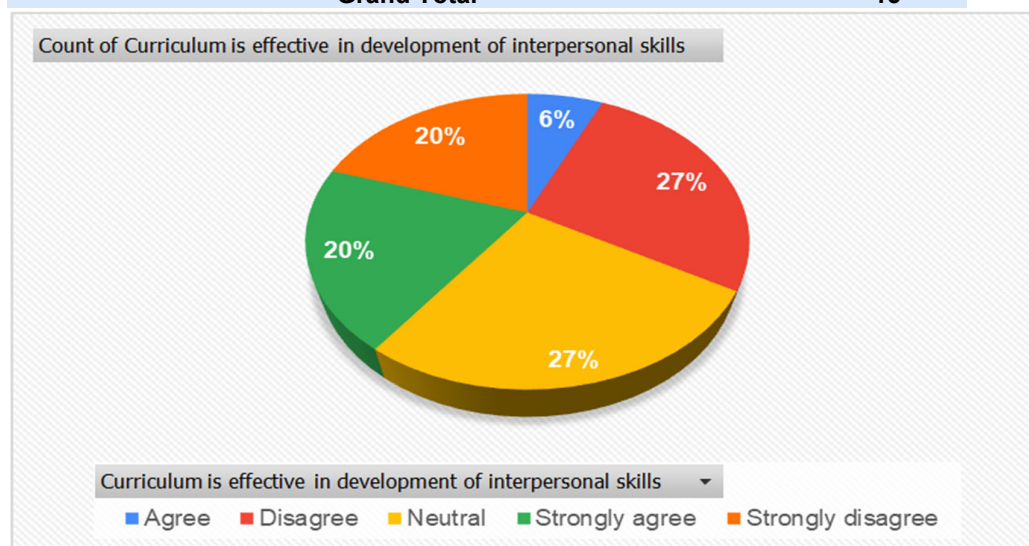
5. Curriculum is effective in development entrepreneurial skills.

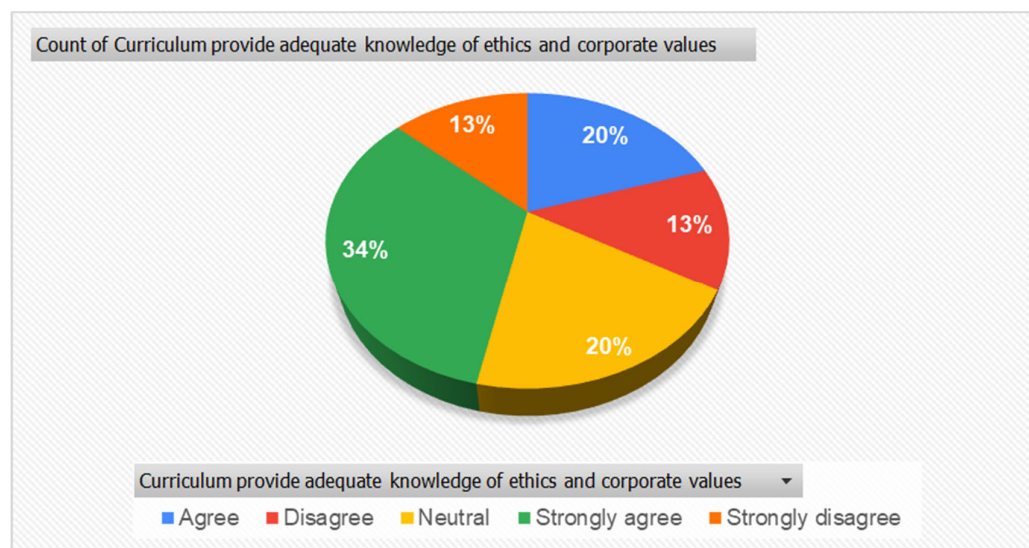| Curriculum is effective in development entrepreneurial skills	Count
Strongly agree	4
Agree	6
Neutral	0
Disagree	4
Strongly disagree	1
Grand Total	**15**
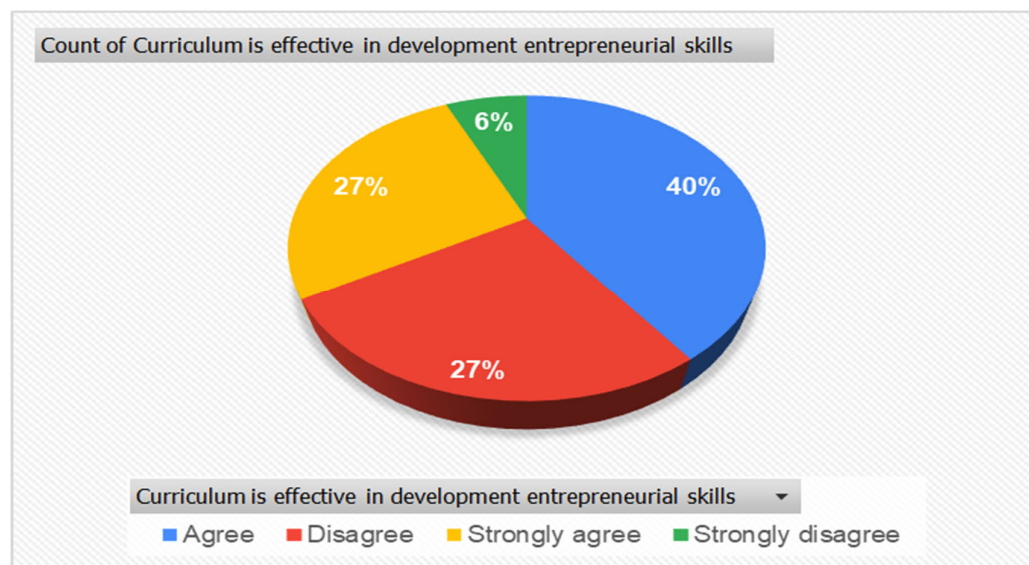
6. Curriculum is effective in development of interpersonal skills.

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**

Count of Curriculum provide adequate knowledge of ethics and corporate values
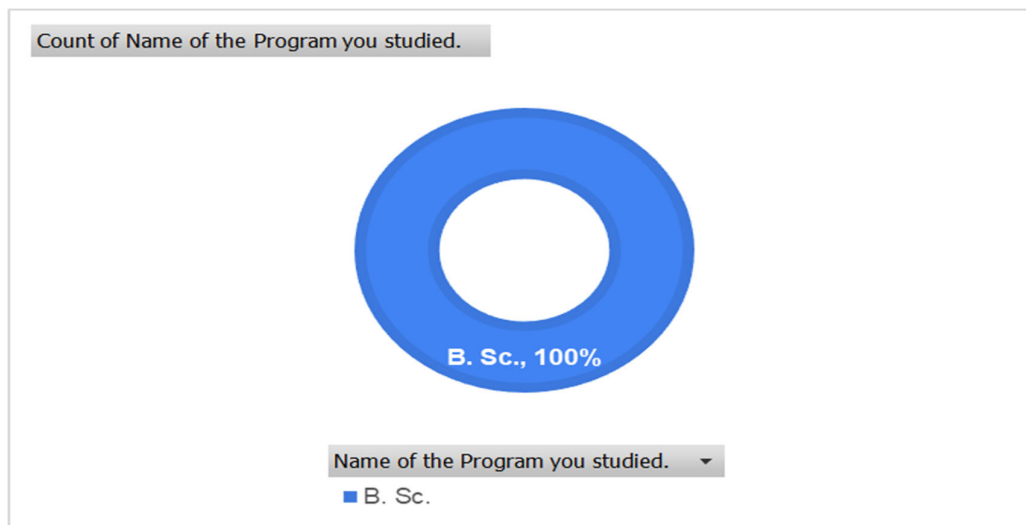
8. Suggestions for improvement in Curriculum (if any).

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.
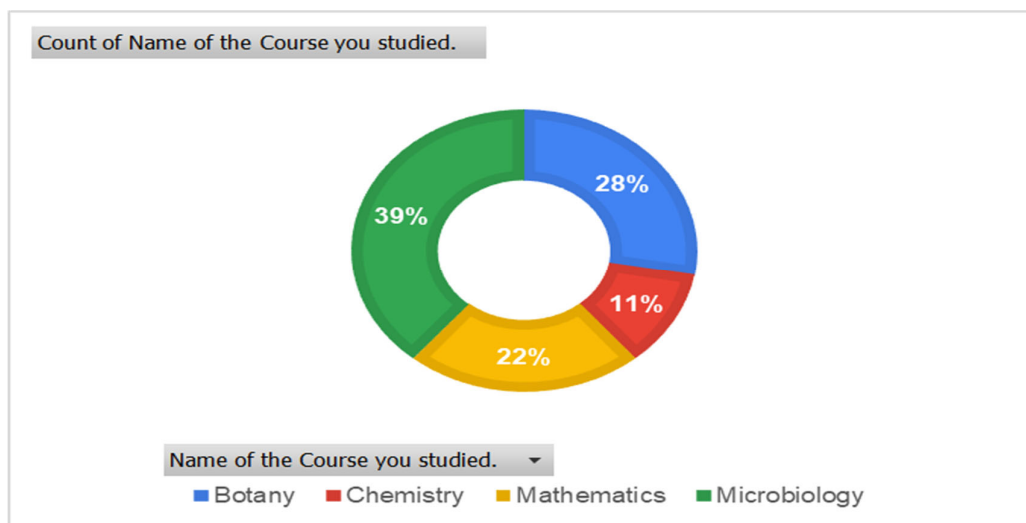
Feedback analysis of Alumni

1. Name of the program you studied.

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

Count of Name of the Program you studied.

Name of the Program you studied.
- B. Sc.

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**

Count of Name of the Course you studied.

Name of the Course you studied.
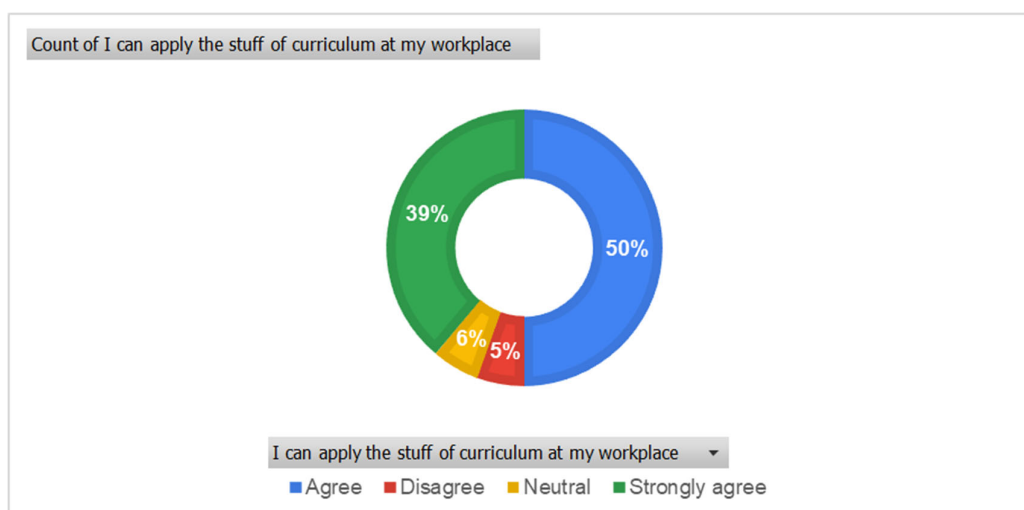- Botany - Chemistry - Mathematics - Microbiology

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**

Count of Curriculum is having good balance of theory and practical

3%
28%
2%
3%
64%

Curriculum is having good balance of theory and practical ▾

■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree
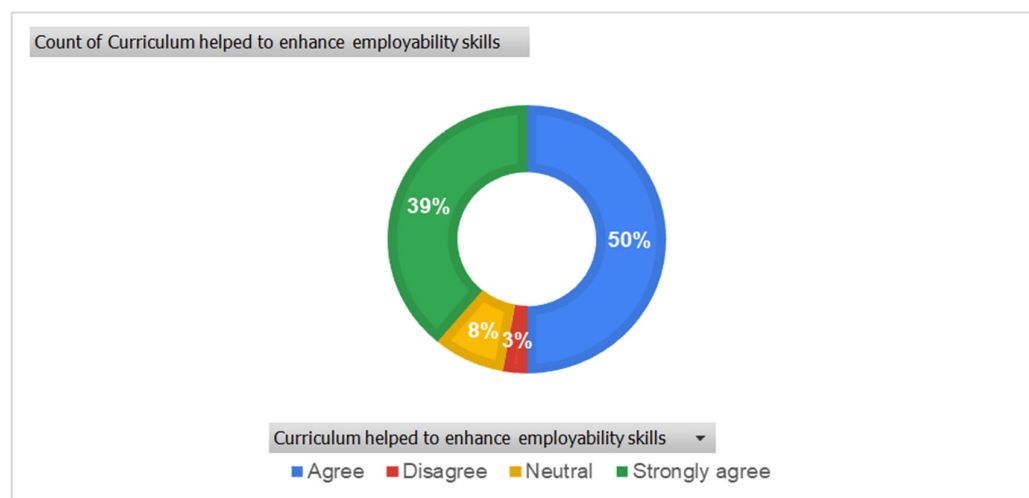
4. I can apply the stuff of curriculum at my workplace.

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**

Count of I can apply the stuff of curriculum at my workplace

39%
50%
6% 5%

I can apply the stuff of curriculum at my workplace ▾

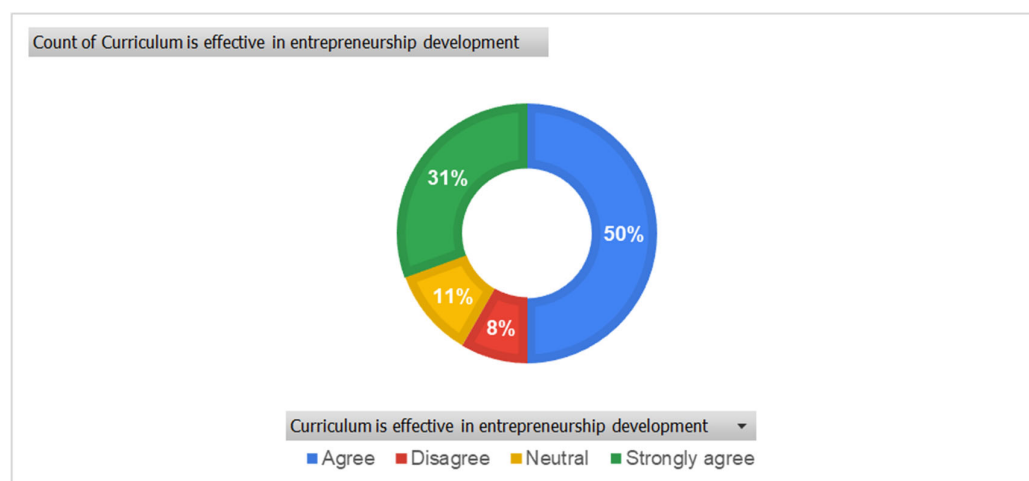■ Agree ■ Disagree ■ Neutral ■ Strongly agree

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**

Count of Curriculum helped to enhance employability skills

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**

Count of Curriculum is effective in entrepreneurship development

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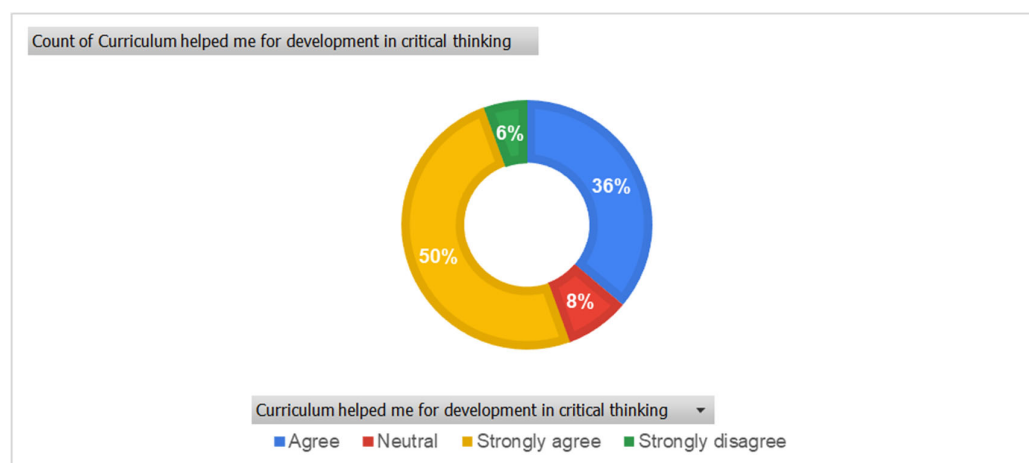
9. Curriculum helped me for developing innovative ideas at work place.

Curriculum encourages for entrepreneurship	Count
Strongly agree	16
Agree	17
Neutral	2
Disagree	0
Strongly disagree	1
Grand Total	**36**
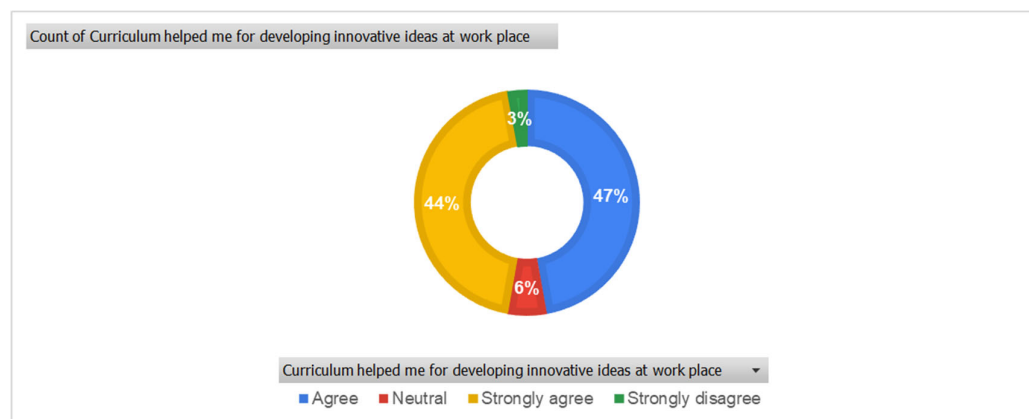
10. Curriculum helped me to develop interpersonal skills.

Curriculum is effective in innovative thinking	Count
Strongly agree	13
Agree	17
Neutral	5
Disagree	0
Strongly disagree	1
Grand Total	**36**
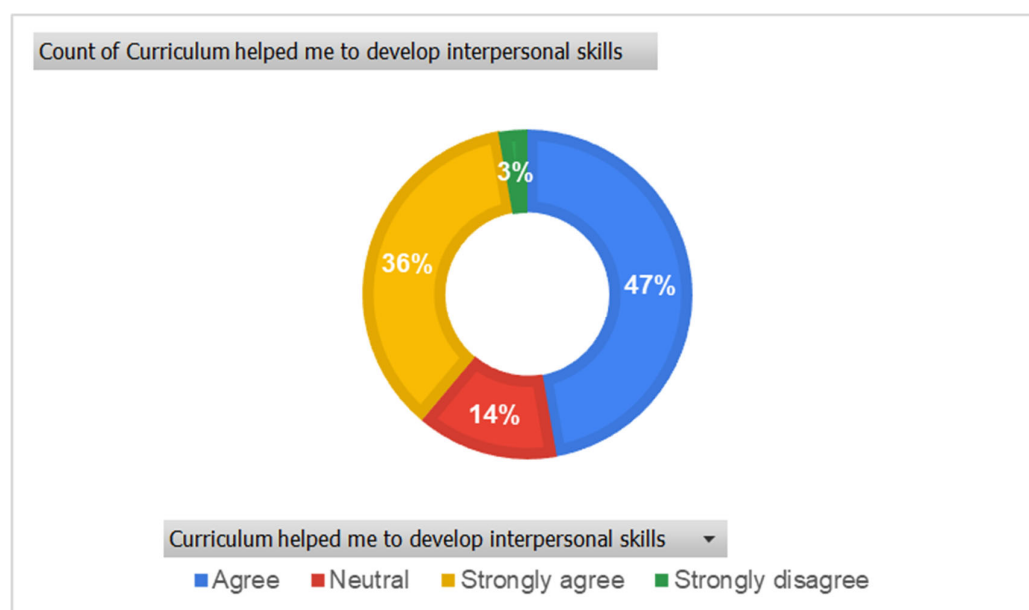
11. Suggestions for improvement in Curriculum (if any).

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**
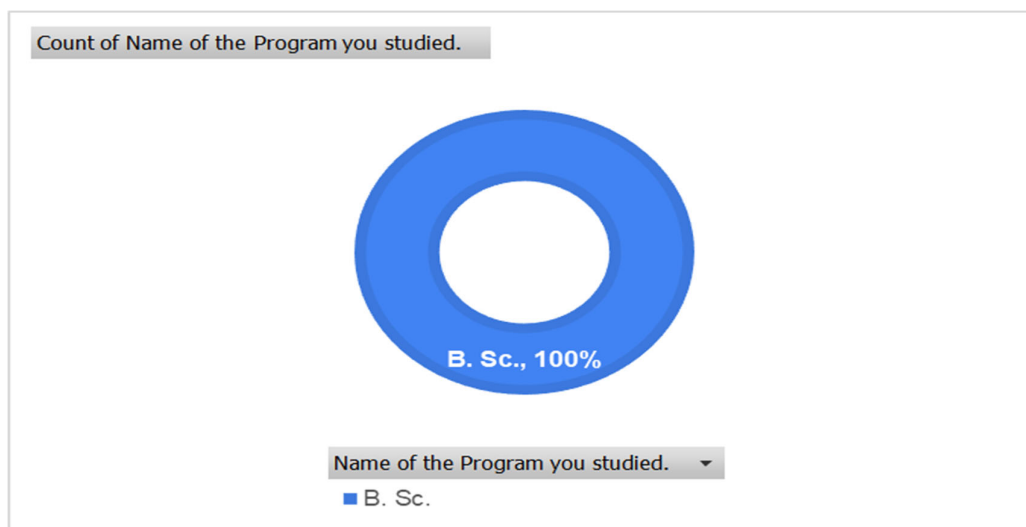
2. Name of the Course your ward studied.

Name of the Course you are studying.	Count
Botany	10
Chemistry	4
Mathematics	8
Microbiology	14
Physics	0
Zoology	0
Grand Total	**36**
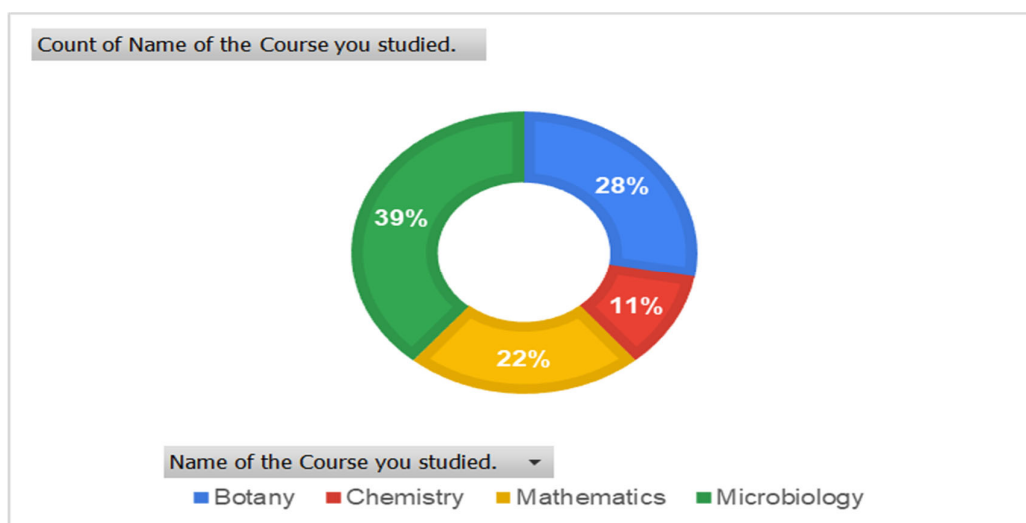
3.   The curriculum is outcome based.

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

Count of Curriculum is having good balance of theory and practical

Curriculum is having good balance of theory and practical ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree
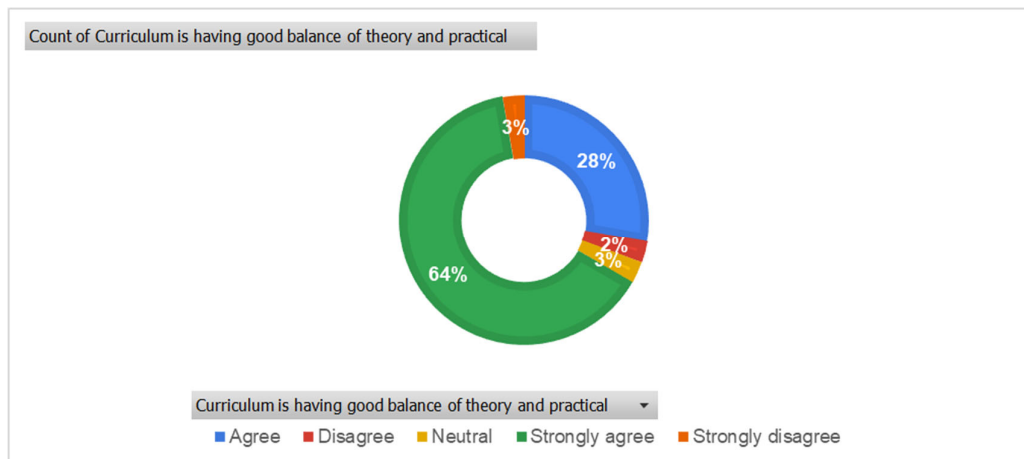
4.   The curriculum has been designed to make students industry ready.

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**

Count of I can apply the stuff of curriculum at my workplace

I can apply the stuff of curriculum at my workplace ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree
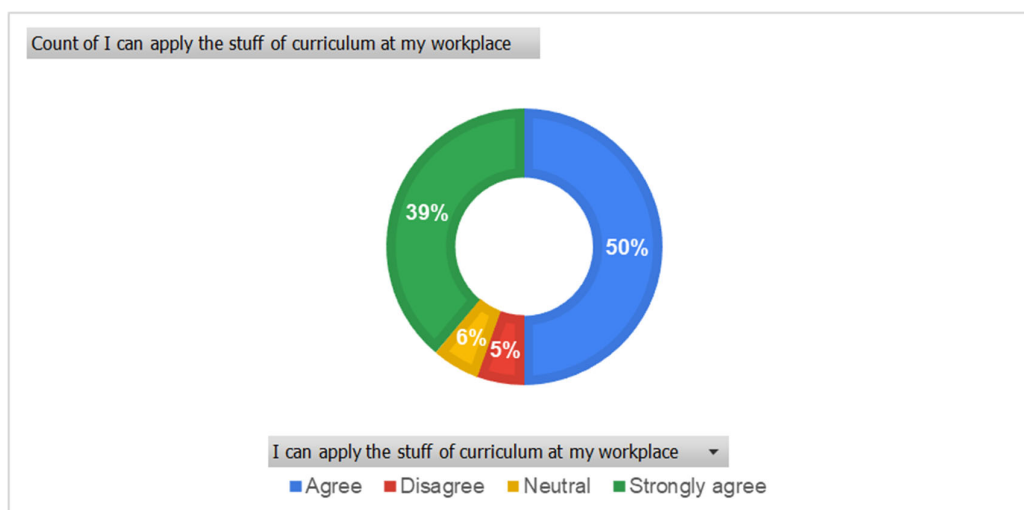
5.   Quality and relevant courses are prescribed in the curriculum.

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**

Count of Curriculum helped to enhance employability skills

Curriculum helped to enhance employability skills ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree
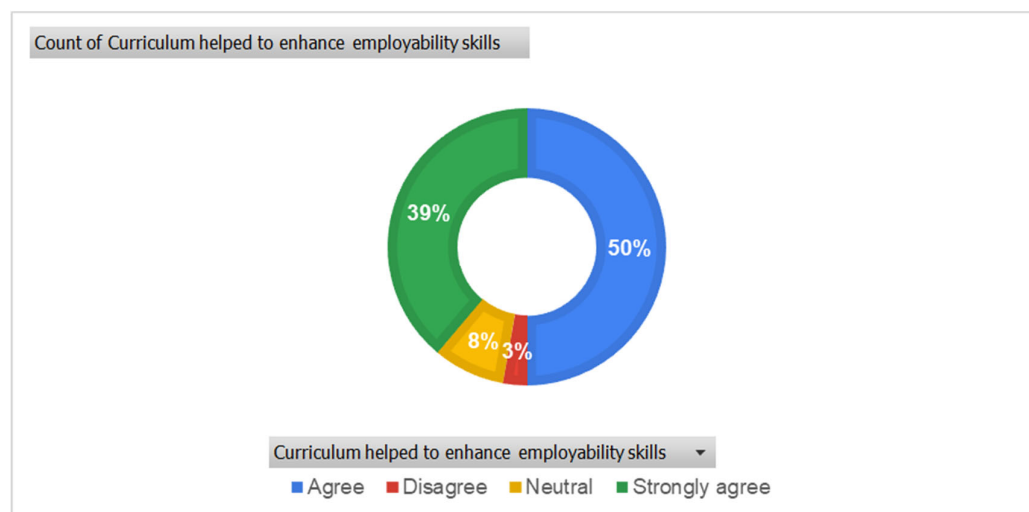
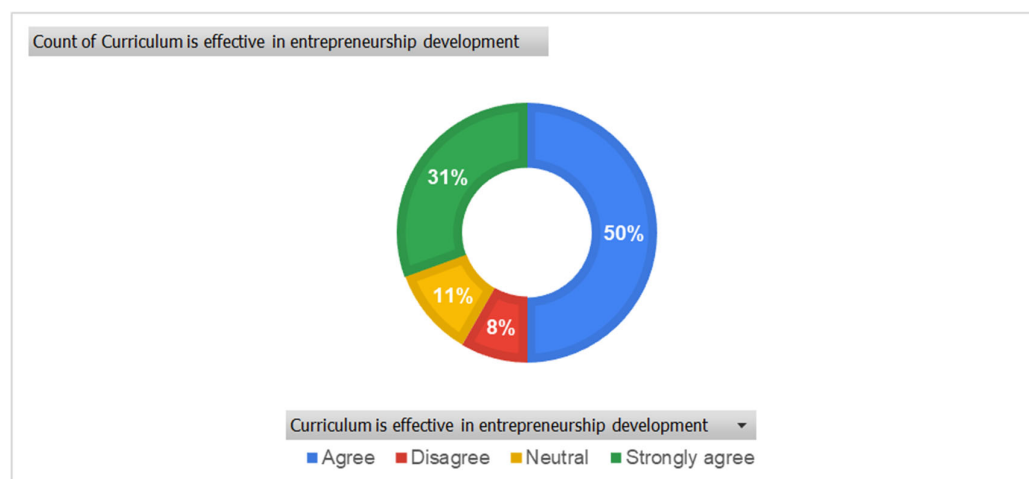6. There is no dearth pertaining to the availability of the reference books.

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**

Count of Curriculum is effective in entrepreneurship development

Curriculum is effective in entrepreneurship development ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree

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**

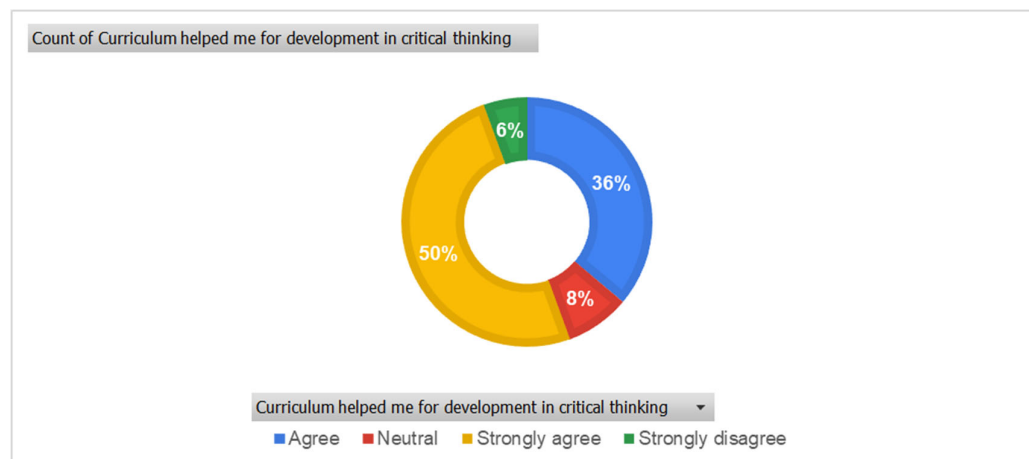Count of Curriculum is relevant with the orientation of industries
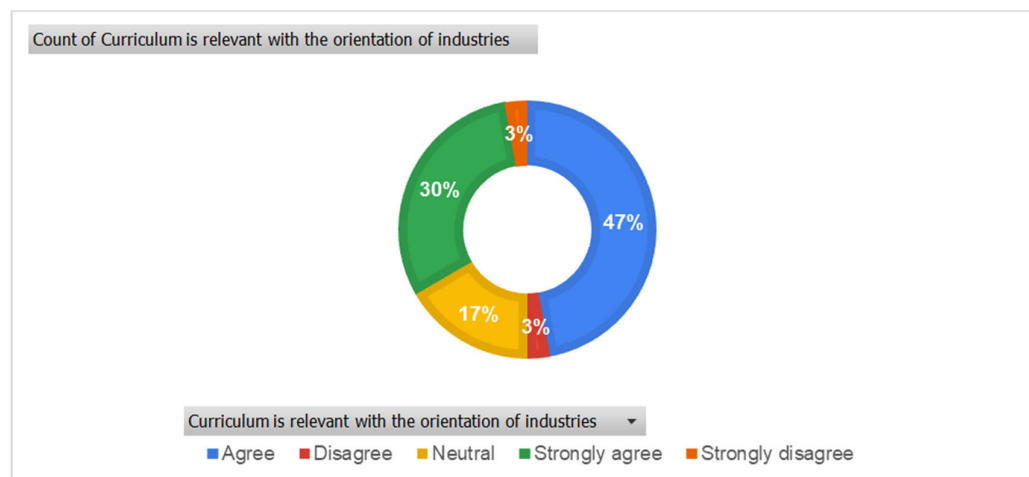
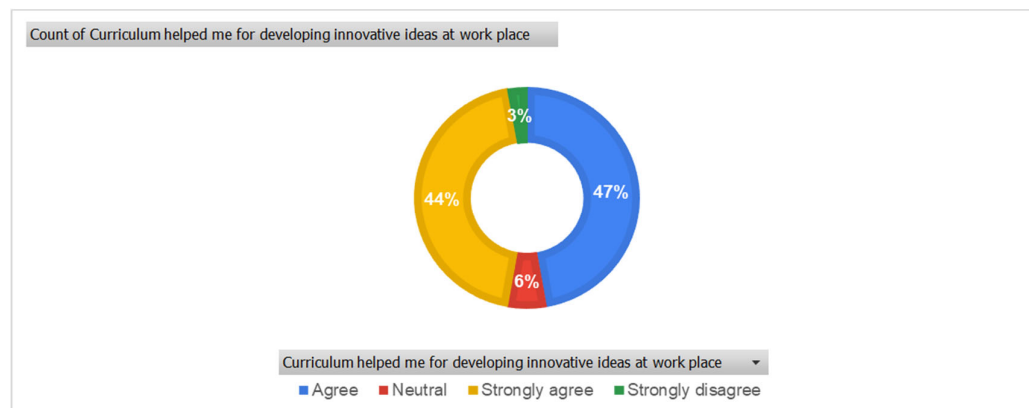8. There is fair treatment of the student by the faculty irrespective of the background of the student.

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**

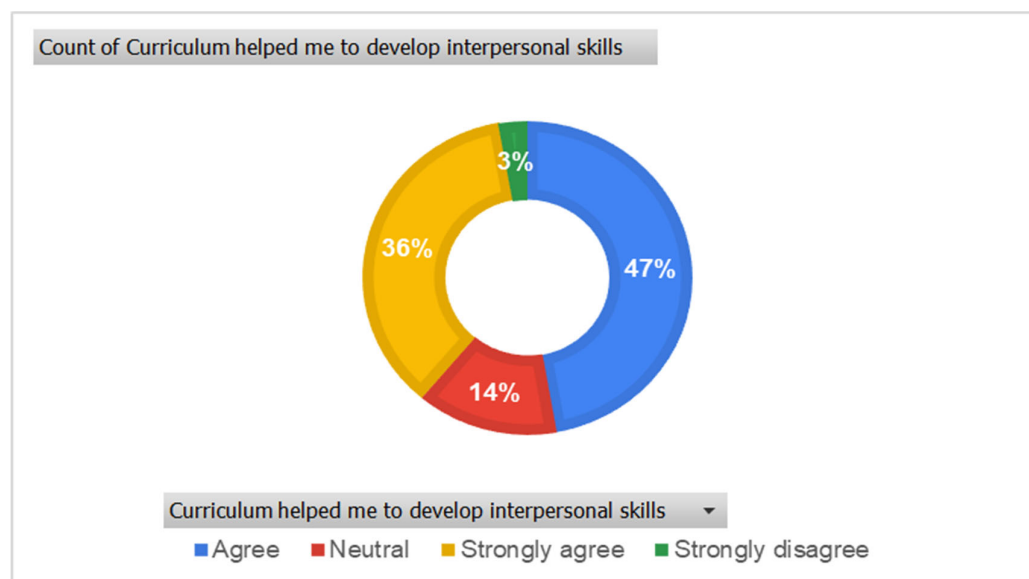Count of Curriculum helped me for development in critical thinking

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**

Count of Curriculum helped me for developing innovative ideas at work place

Curriculum helped me for developing innovative ideas at work place ▾
■ Agree   ■ Neutral   ■ Strongly agree   ■ Strongly disagree

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**

Count of Curriculum helped me to develop interpersonal skills

Curriculum helped me to develop interpersonal skills ▾
■ Agree   ■ Neutral   ■ Strongly agree   ■ Strongly disagree

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.

Principal
Government Science College
Sector-15, Gandhinagar.

Stakeholders' Feedback Analysis

(2020-21)

(Students, Teachers, Employers, and Alumni)

By

Internal Quality Assurance Cell

Government Science College, Gandhinagar

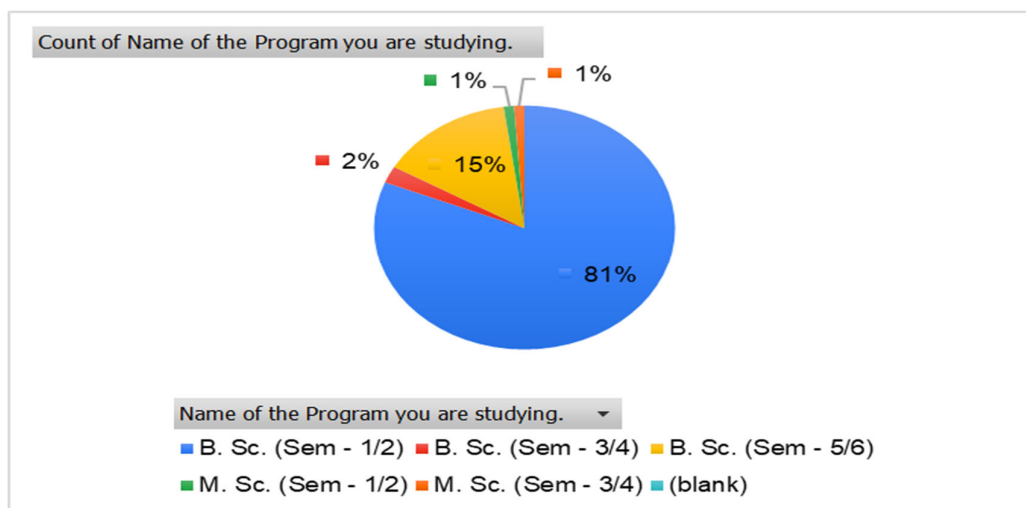## Sector – 15, G – Road, Near Mahatma Mandir, Gandhinagar – 382016 Gujarat

Index

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)	72
B. Sc. (Sem - 3/4)	2
B. Sc. (Sem - 5/6)	13
M. Sc. (Sem - 1/2)	1
M. Sc. (Sem - 3/4)	1
Grand Total	**90**

2. Name of the Course you are studying.

Name of the Course you are studying.	Count
Botany	1
Chemistry	49
Mathematics	3
Microbiology	22
Physics	3
Zoology	12
Grand Total	**90**
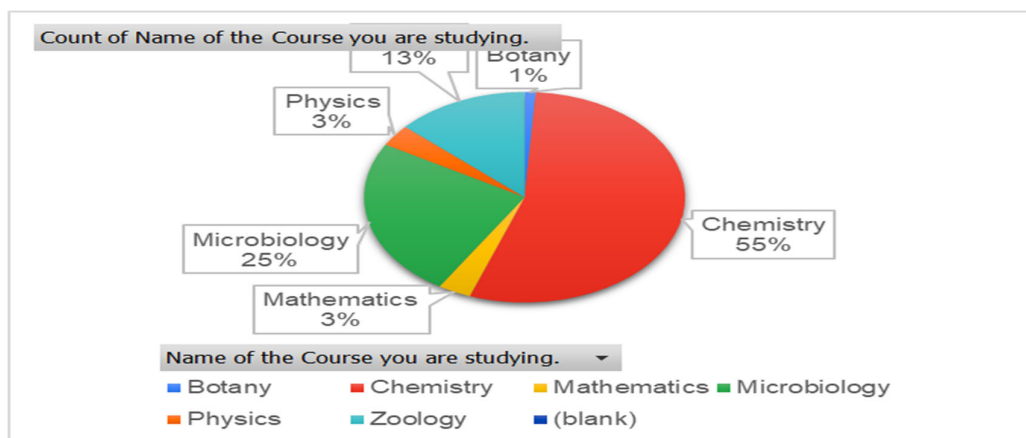
3. Curriculum is having good depth of concepts.

Curriculum is having good depth of concepts	Count
Strongly agree	25
Agree	32
Neutral	17
Disagree	3
Strongly disagree	13
Grand Total	**90**
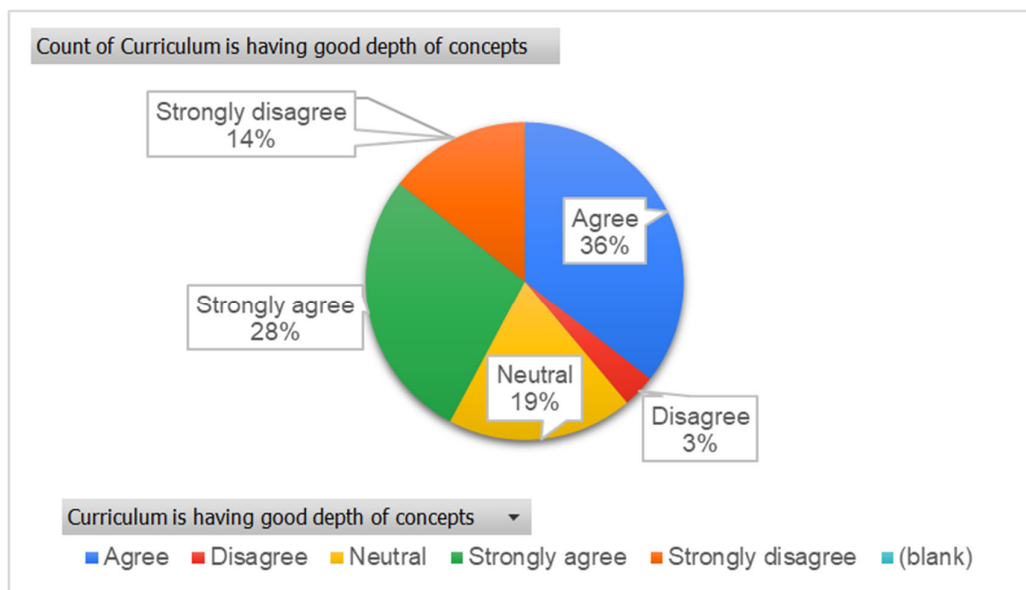
Count of Curriculum is having good depth of concepts

Strongly disagree 14%
Agree 36%
Strongly agree 28%
Neutral 19%
Disagree 3%

Curriculum is having good depth of concepts
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree ■ (blank)

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	24
Agree	34
Neutral	13
Disagree	4
Strongly disagree	15
Grand Total	**90**
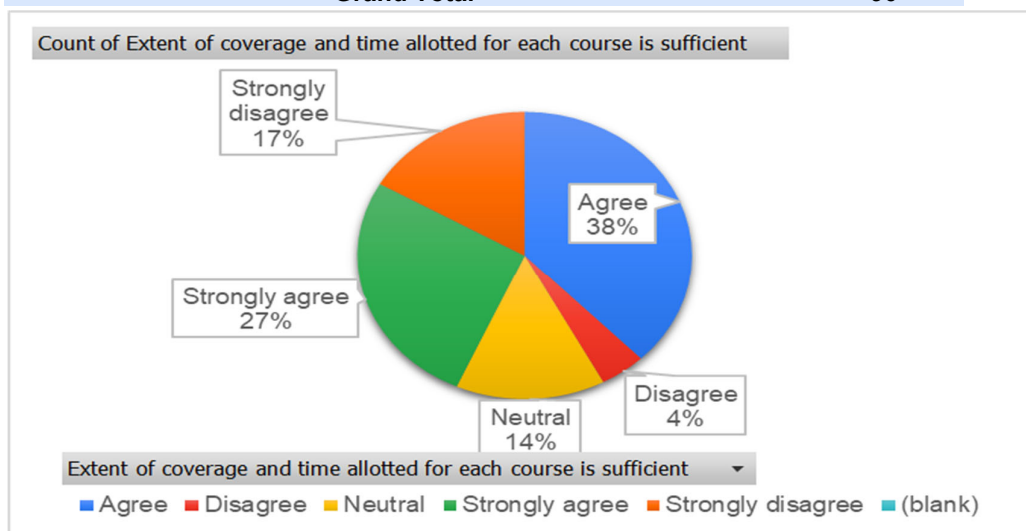
Count of Extent of coverage and time allotted for each course is sufficient

Strongly disagree 17%
Agree 38%
Strongly agree 27%
Neutral 14%
Disagree 4%

Extent of coverage and time allotted for each course is sufficient
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree ■ (blank)

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

There is proper balance of theory and practical in curriculum	Count
Strongly agree	27
Agree	33
Neutral	15
Disagree	0
Strongly disagree	15
Grand Total	**90**
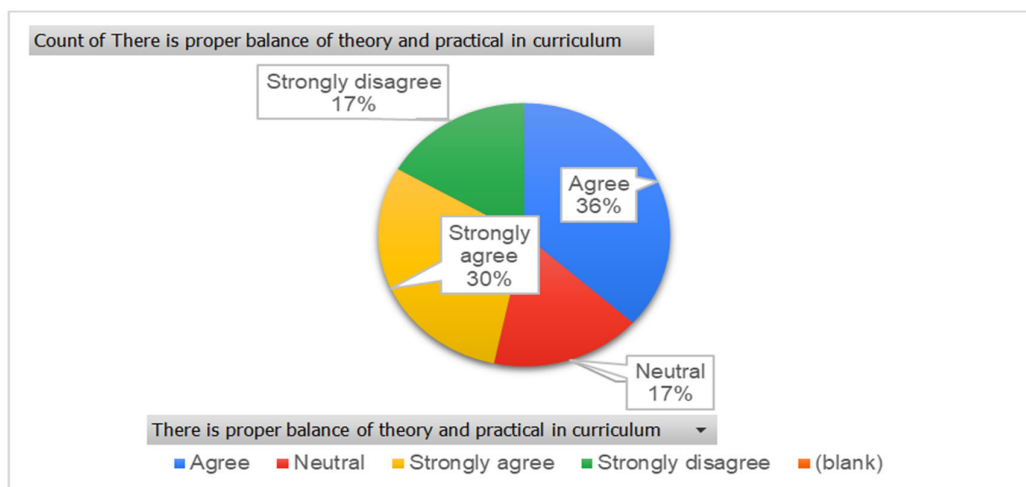
6. Curriculum is skill based.

Curriculum is skill based	Count
Strongly agree	26
Agree	31
Neutral	16
Disagree	2
Strongly disagree	15
Grand Total	**90**
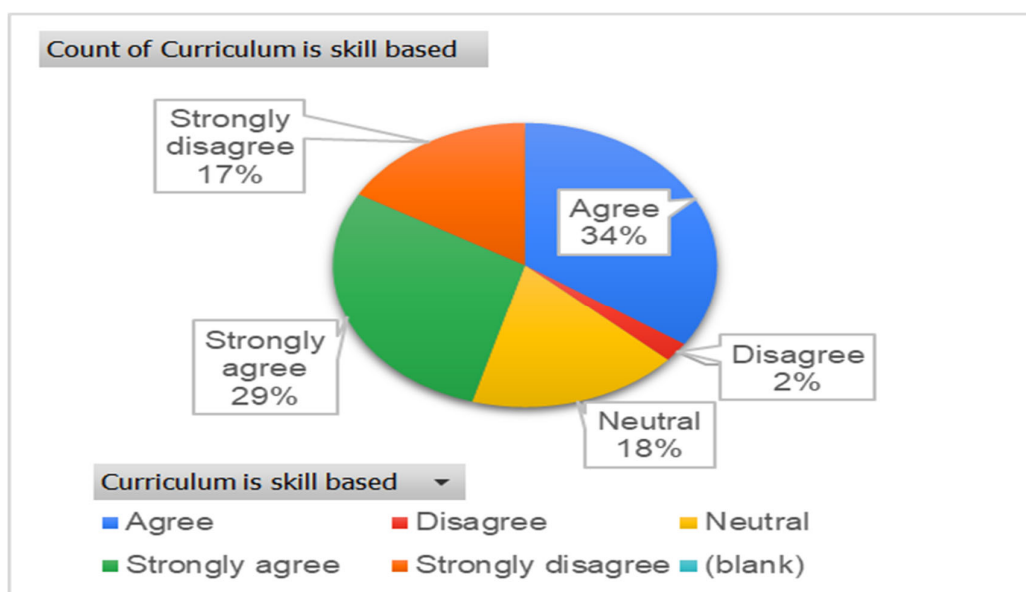
7. Curriculum encourages for learning of additional information.

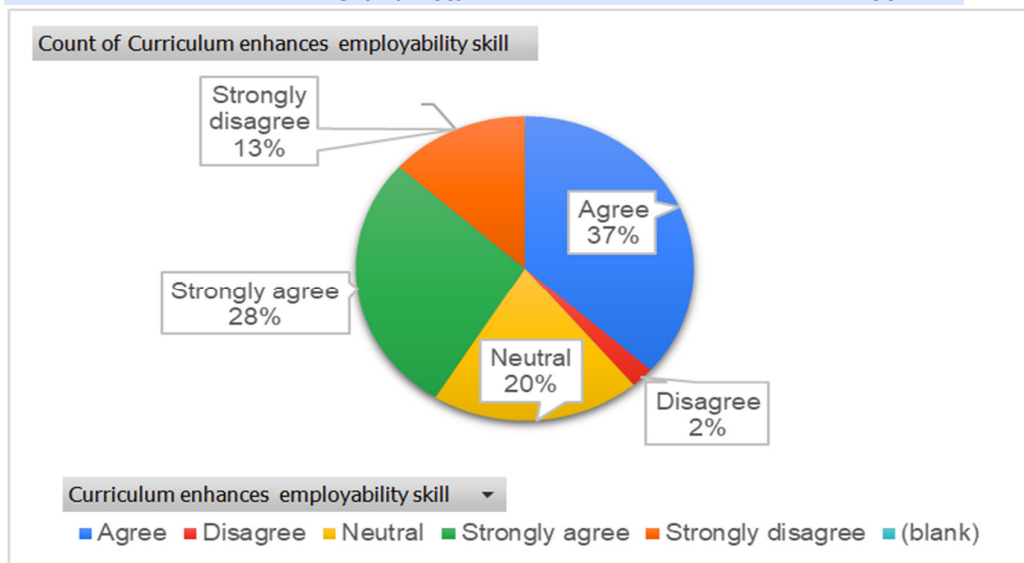| Curriculum encourages for learning of additional information	Count
Strongly agree	27
Agree	36
Neutral	12
Disagree	2
Strongly disagree	13
Grand Total	**90**
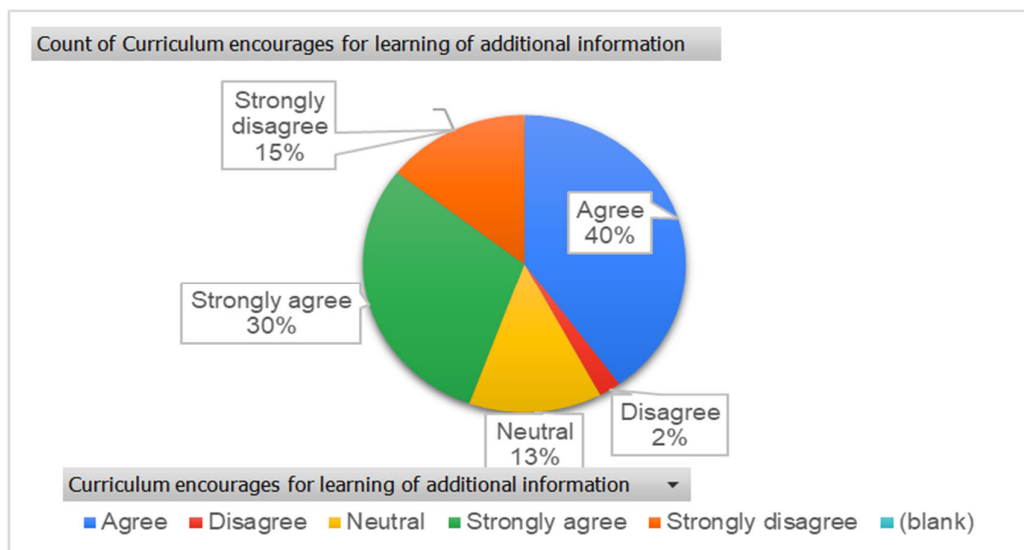
Count of Curriculum encourages for learning of additional information

Strongly disagree 15%

Agree 40%

Strongly agree 30%

Neutral 13%

Disagree 2%

Curriculum encourages for learning of additional information ▼

■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree ■ (blank)

8. Curriculum enhances employability skill.

Curriculum enhances employability skill	Count
Strongly agree	25
Agree	33
Neutral	18
Disagree	2
Strongly disagree	12
Grand Total	**90**

Count of Curriculum enhances employability skill

Strongly disagree 13%

Agree 37%

Strongly agree 28%

Neutral 20%

Disagree 2%

Curriculum enhances employability skill ▼

■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree ■ (blank)

9. Curriculum encourages for entrepreneurship.

| Curriculum encourages for entrepreneurship	Count
Strongly agree	27
Agree	31
Neutral	14
Disagree	7
Strongly disagree	11
Grand Total	**90**
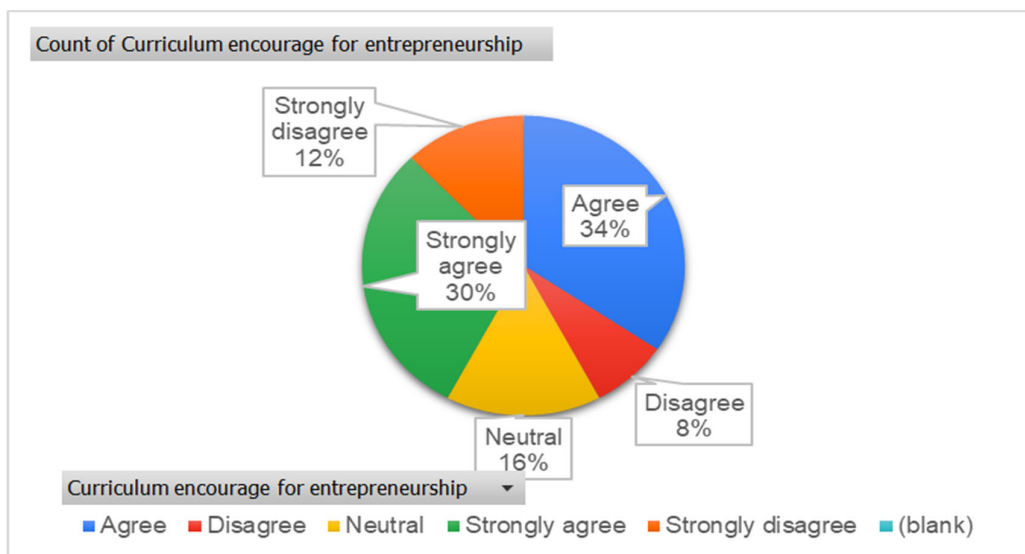
Count of Curriculum encourage for entrepreneurship

10. Curriculum is effective in innovative thinking.

Curriculum is effective in innovative thinking	Count
Strongly agree	28
Agree	33
Neutral	16
Disagree	1
Strongly disagree	12
Grand Total	**90**
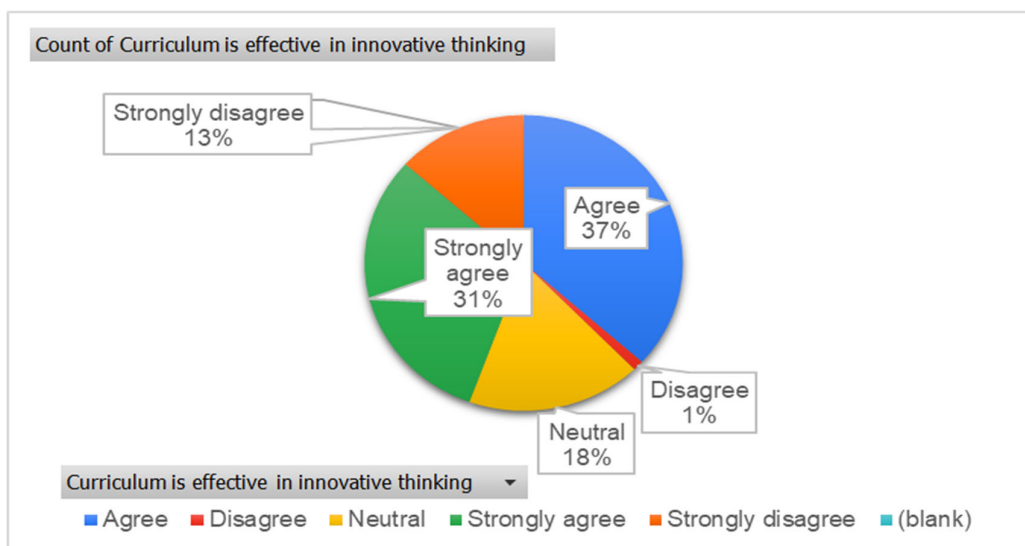
Count of Curriculum is effective in innovative thinking

11. Curriculum meet industrial orientation.

| Curriculum is effective in innovative thinking	Count
Strongly agree	24
Agree	30
Neutral	19
Disagree	6
Strongly disagree	11
Grand Total	**90**
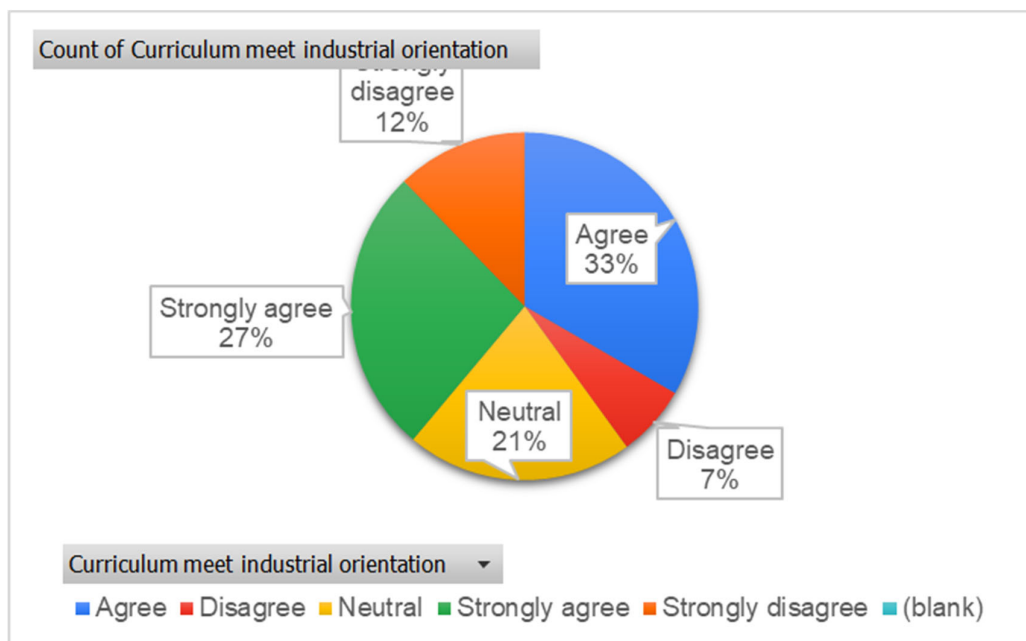
12. Suggestions for improvement in Curriculum (if any).

Few of the suggestions received are as follows:

(i) Increase interaction with industry professionals through guest lectures and workshops.

(ii) Provide opportunities for internships and industry placements to gain practical experience.

Feedback analysis of Teachers

1. Name of the program.

Name of the Program you are studying.	Count
B. Sc.	14
M. Sc.	3
Grand Total	**17**

Count of Name of the Program

18%

82%

Name of the Program ▾

■ B. Sc. ■ M. Sc. ■ (blank)
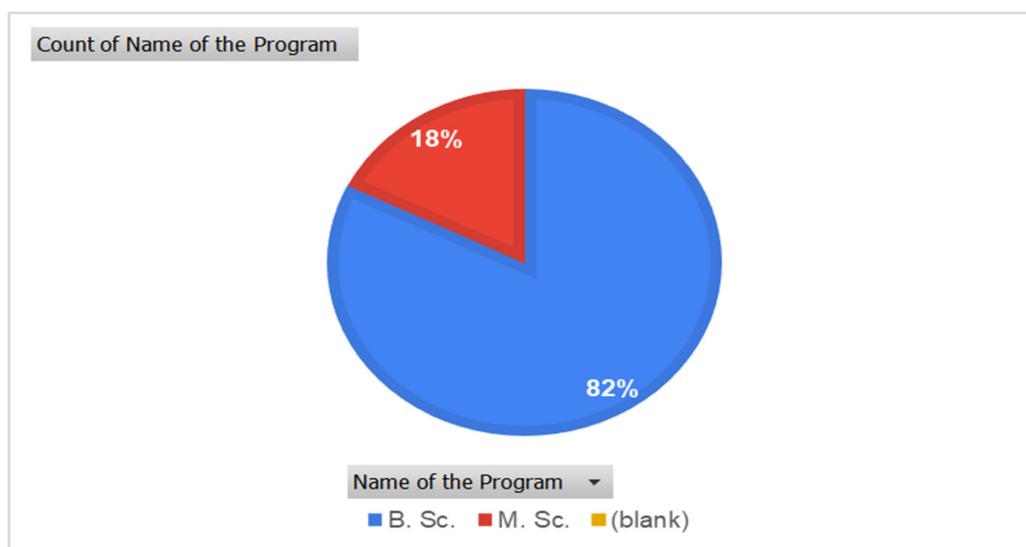
2. Name of the Course.

Name of the Course you are studying.	Count
Botany	3
Chemistry	8
Mathematics	3
Microbiology	3
Grand Total	**17**

Count of Name of the Course

18% 17%

18%

47%

Name of the Course ▾

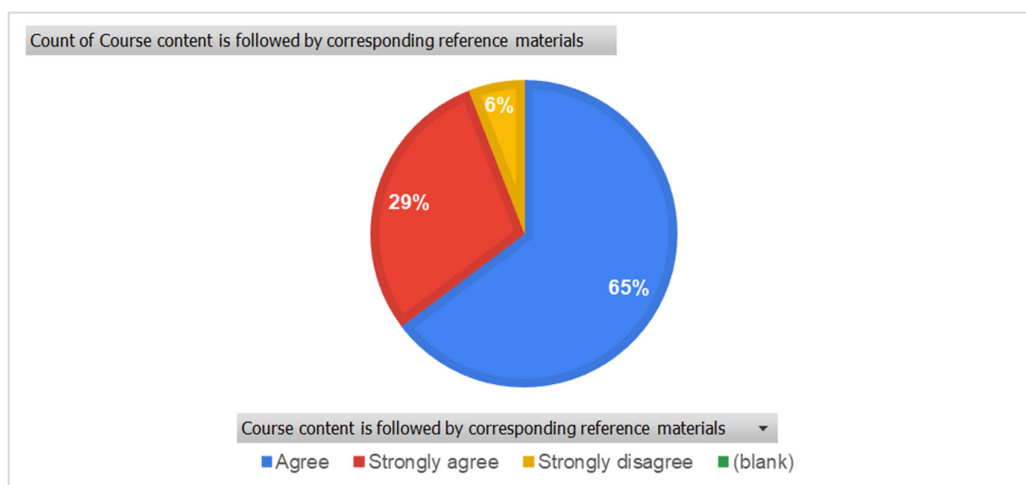■ Botany ■ Chemistry ■ Mathematics ■ Microbiology ■ (blank)

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

Curriculum is having good depth of concepts	Count
Strongly agree	5
Agree	11
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**17**

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

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

■ Agree ■ Neutral ■ Strongly agree ■ (blank)

4. Course content is followed by corresponding reference materials.

Extent of coverage and time allotted for each course is sufficient	Count
Strongly agree	5
Agree	11
Neutral	0
Disagree	0
Strongly disagree	1
Grand Total	**17**

Count of Course content is followed by corresponding reference materials

Course content is followed by corresponding reference materials ▾

■ Agree ■ Strongly agree ■ Strongly disagree ■ (blank)

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	9
Neutral	2
Disagree	1
Strongly disagree	1
Grand Total	**17**
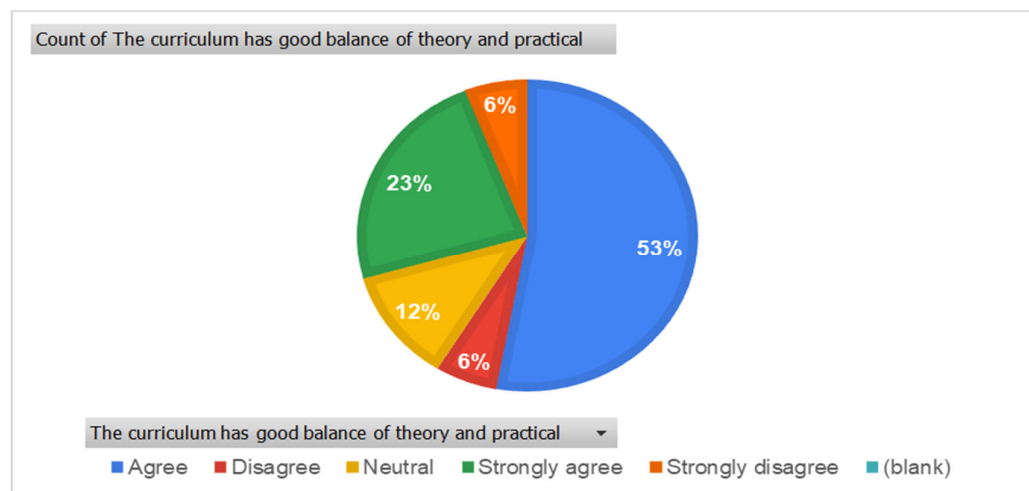
6. The curriculum of my course increased my knowledge and perspective in subject area.

Curriculum is skill based	Count
Strongly agree	4
Agree	11
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	**17**
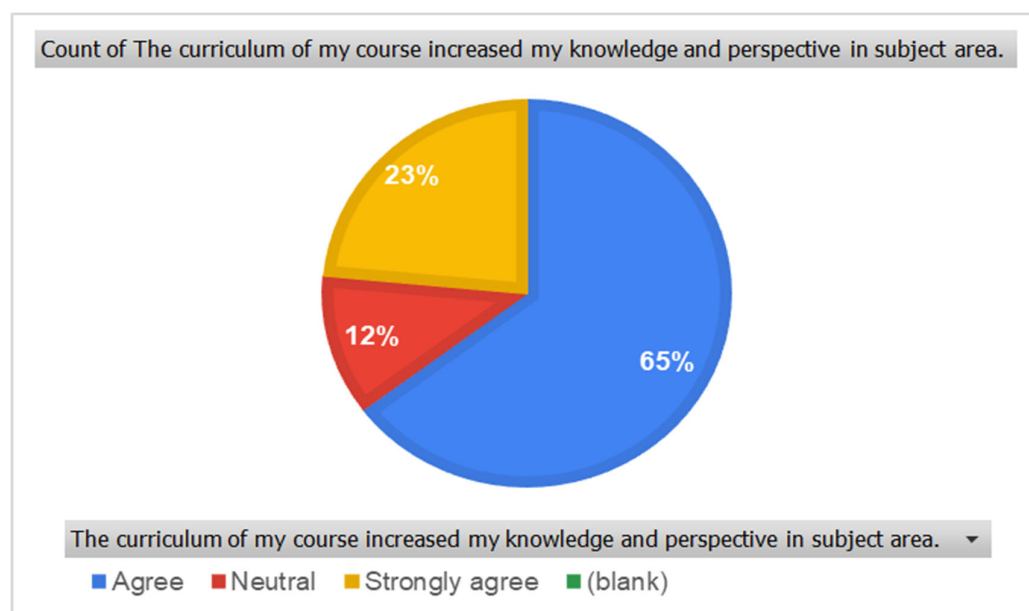
7. I have freedom to adopt new techniques of teaching.

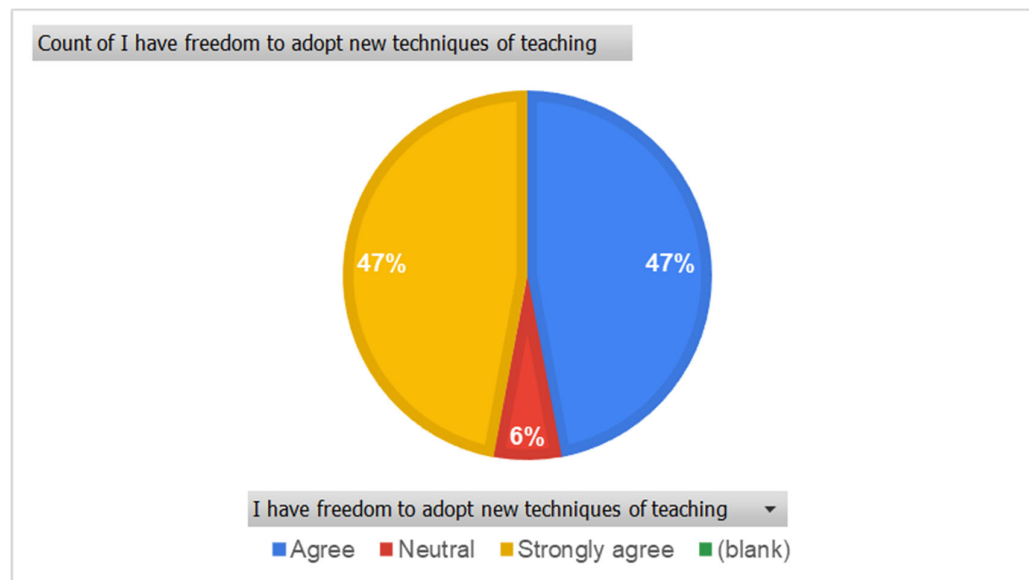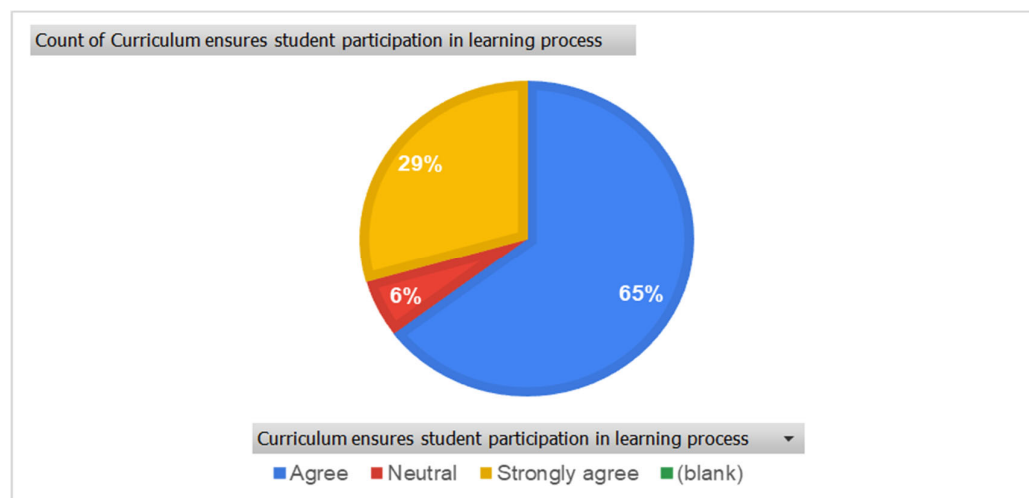| Curriculum encourages for learning of additional information	Count
Strongly agree	8
Agree	8
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**17**

Count of I have freedom to adopt new techniques of teaching

I have freedom to adopt new techniques of teaching

■ Agree ■ Neutral ■ Strongly agree ■ (blank)

8. Curriculum ensures student participation in learning process.

Curriculum enhances employability skill	Count
Strongly agree	5
Agree	11
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**17**

Count of Curriculum ensures student participation in learning process

Curriculum ensures student participation in learning process
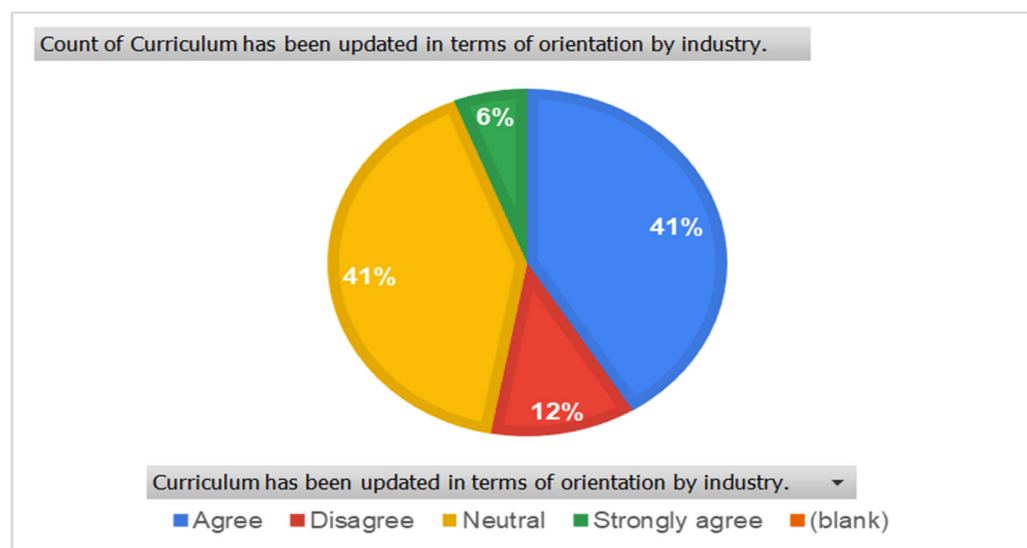
■ Agree ■ Neutral ■ Strongly agree ■ (blank)

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

Curriculum encourages for entrepreneurship	Count
Strongly agree	3
Agree	12
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	**17**
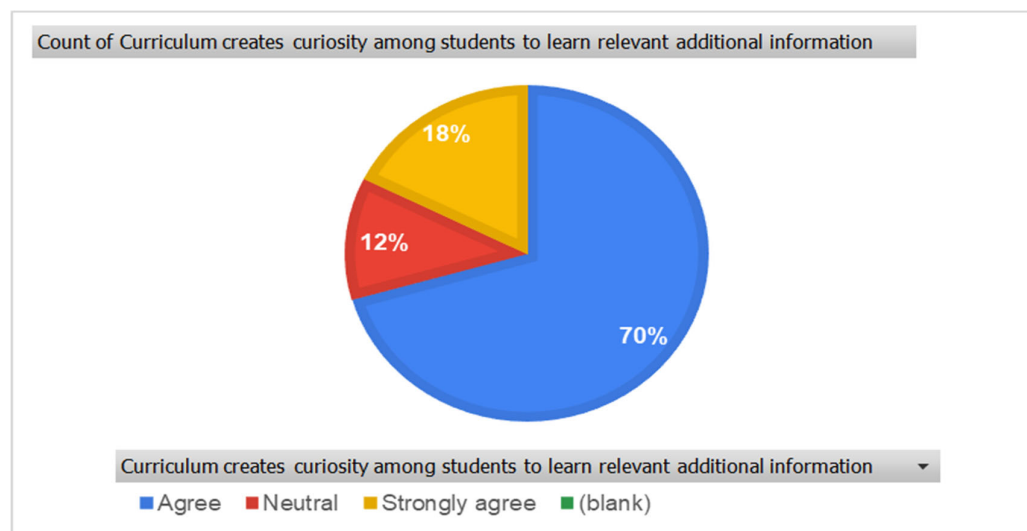
Count of Curriculum creates curiosity among students to learn relevant additional information

Curriculum creates curiosity among students to learn relevant additional information

■Agree ■Neutral ■Strongly agree ■(blank)

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

Curriculum is effective in innovative thinking	Count
Strongly agree	1
Agree	7
Neutral	7
Disagree	2
Strongly disagree	0
Grand Total	**17**

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

Curriculum has been updated in terms of orientation by industry.

■Agree ■Disagree ■Neutral ■Strongly agree ■(blank)
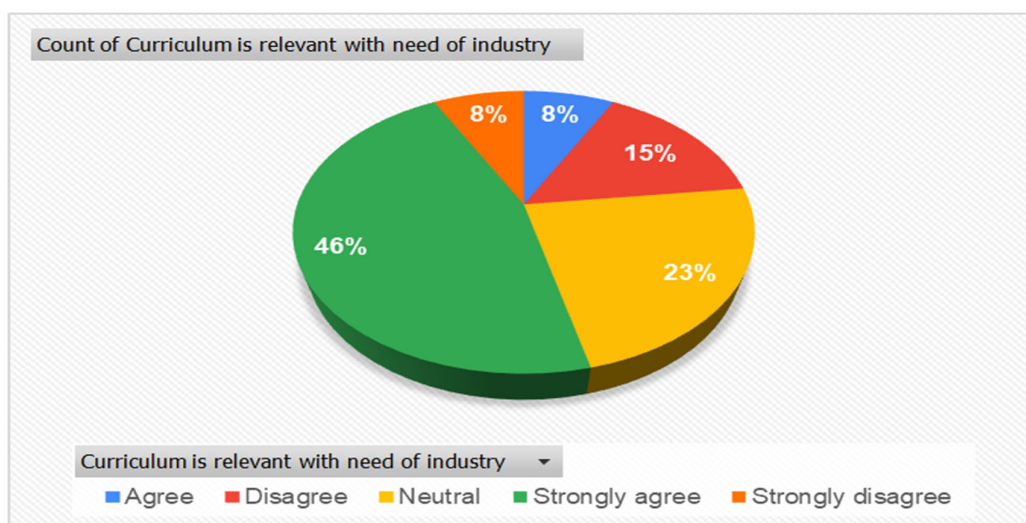
11. Suggestions for improvement in Curriculum (if any).

Few of the suggestions received are as follows:

(i) Provide opportunities for professional development and training workshops to keep teachers updated with the latest advancements.

(ii) Regularly update the curriculum to align with industry standards and technological advancements.

Feedback analysis of Employers

1. Curriculum is relevant with need of industry.

Curriculum is relevant with need of industry	Count
Strongly agree	6
Agree	1
Neutral	3
Disagree	2
Strongly disagree	1
Grand Total	**13**

Count of Curriculum is relevant with need of industry

Curriculum is relevant with need of industry
- Agree
- Disagree
- Neutral
- Strongly agree
- Strongly disagree

2. Curriculum is effective in developing innovative thinking.

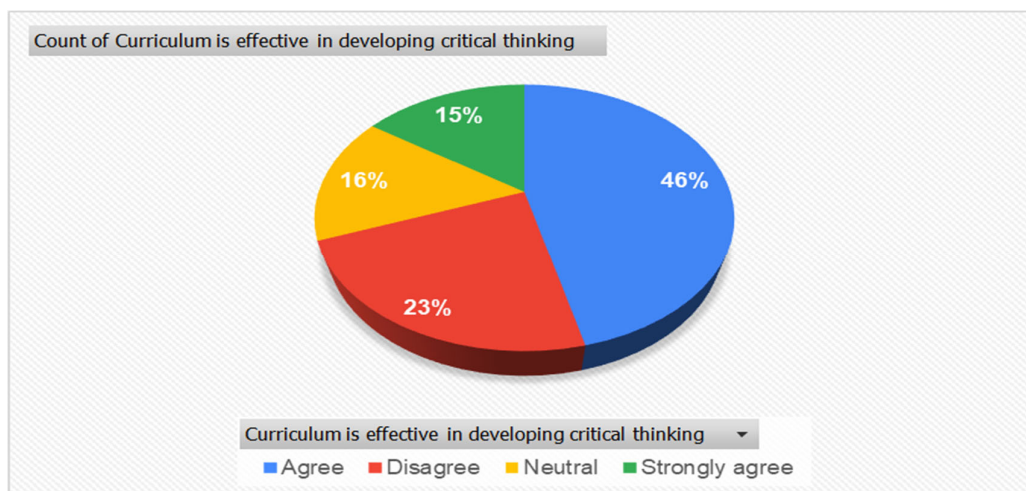| Curriculum is effective in developing innovative thinking	Count
Strongly agree	5
Agree	3
Neutral	0
Disagree	3
Strongly disagree	2
Grand Total	**13**
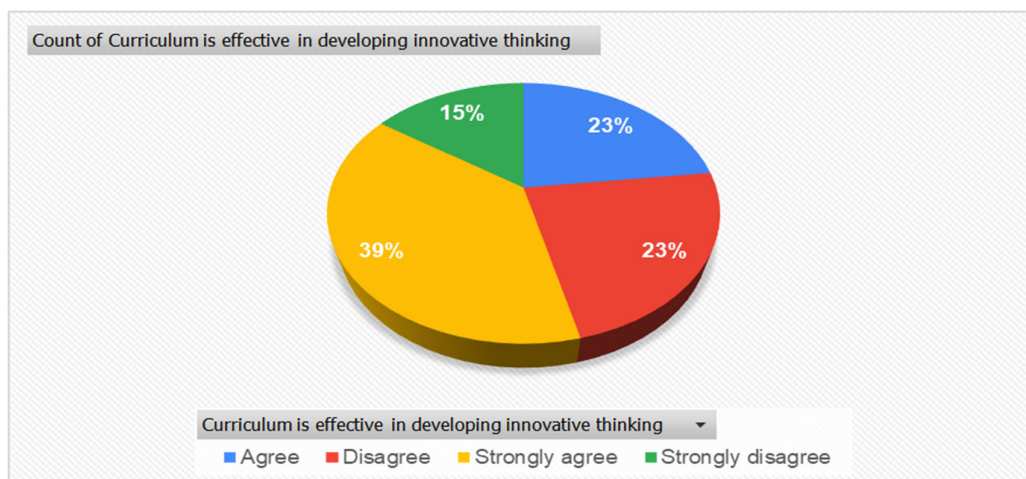
Count of Curriculum is effective in developing innovative thinking

Curriculum is effective in developing innovative thinking
- Agree
- Disagree
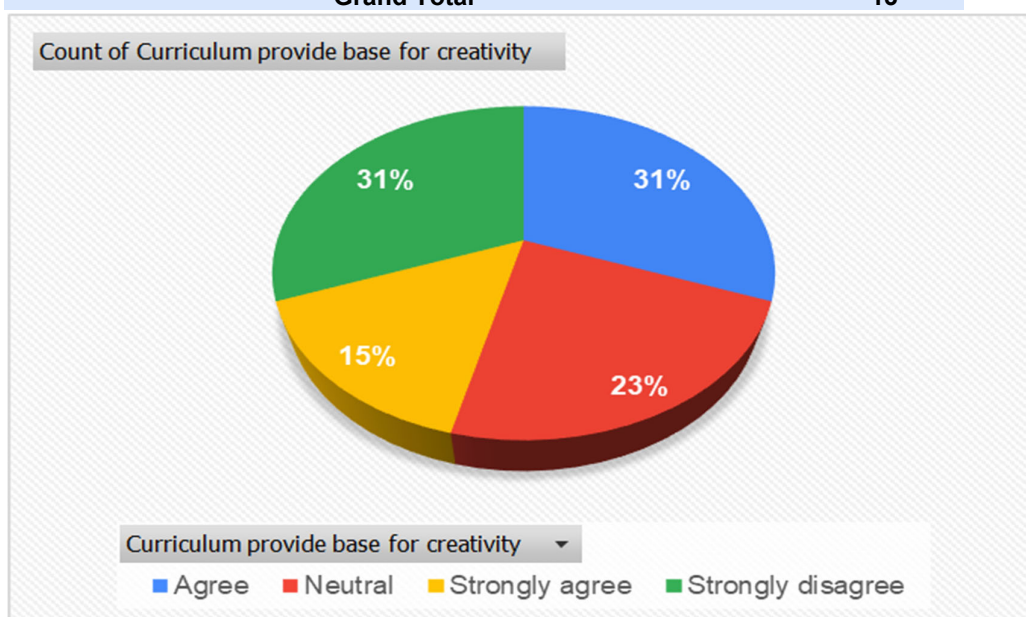- Strongly agree
- Strongly disagree

3. Curriculum is effective in developing critical thinking.

Curriculum is effective in developing critical thinking	Count
Strongly agree	2
Agree	6
Neutral	2
Disagree	3
Strongly disagree	0
Grand Total	**13**

Count of Curriculum is effective in developing critical thinking

4. Curriculum provide base for creativity.

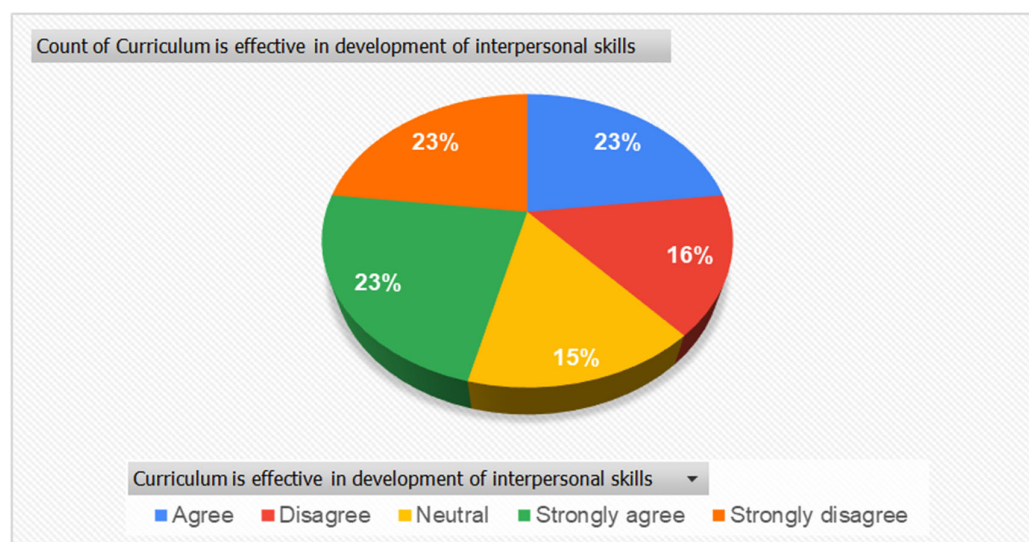| Curriculum provide base for creativity	Count
Strongly agree	2
Agree	4
Neutral	3
Disagree	0
Strongly disagree	4
Grand Total	**13**

Count of Curriculum provide base for creativity

5. Curriculum is effective in development entrepreneurial skills.

Curriculum is effective in development entrepreneurial skills	Count
Strongly agree	2
Agree	4
Neutral	2
Disagree	4
Strongly disagree	1
Grand Total	**13**

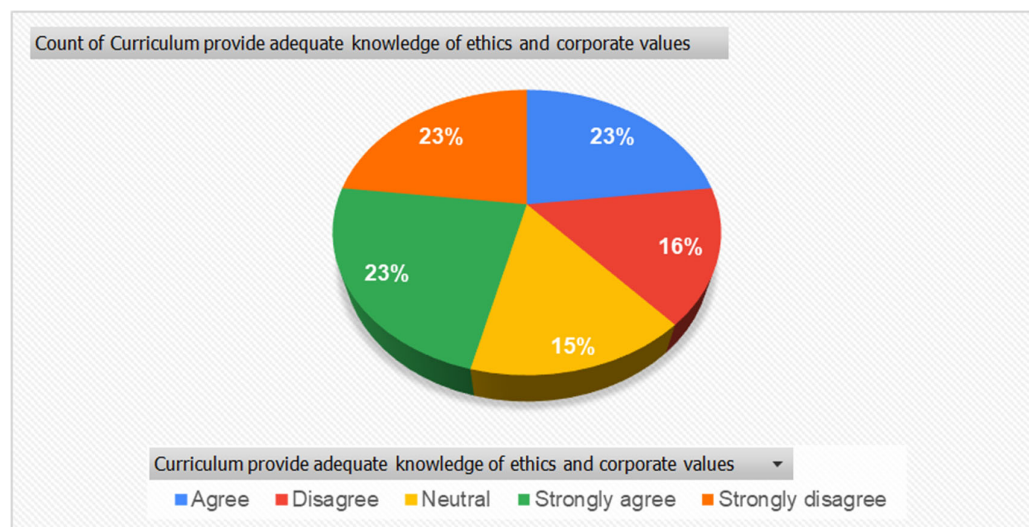6. Curriculum is effective in development of interpersonal skills.

Curriculum is effective in development of interpersonal skills	Count
Strongly agree	3
Agree	3
Neutral	2
Disagree	2
Strongly disagree	3
Grand Total	**13**

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

Curriculum provide adequate knowledge of ethics and corporate values	Count
Strongly agree	3
Agree	3
Neutral	2
Disagree	2
Strongly disagree	3
Grand Total	**13**

Count of Curriculum provide adequate knowledge of ethics and corporate values

Curriculum provide adequate knowledge of ethics and corporate values

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

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

Few of the suggestions received are as follows:

(i) Collaborate with the industries to design specialized courses or certifications tailored to industry demands.

(ii) Offer guest lectures, workshops, or seminars to share industry insights and trends with students.

Feedback analysis of Alumni

1. Name of the program you studied.

Name of the Program you are studying.	Count
B. Sc.	75
M. Sc.	1
Grand Total	**76**
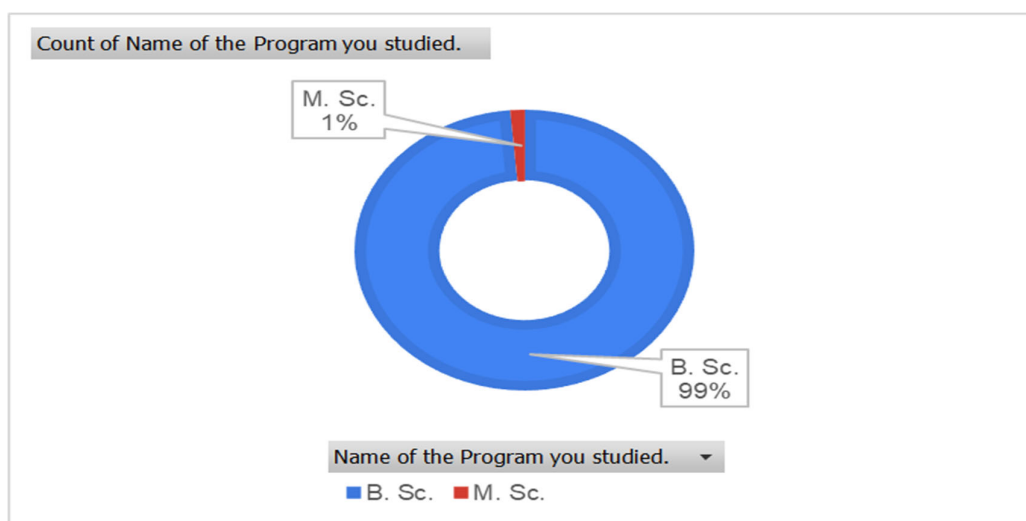
2. Name of the Course you studied.

Name of the Course you are studying.	Count
Botany	20
Chemistry	7
Mathematics	16
Microbiology	30
Physics	3
Zoology	0
Grand Total	**76**

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	**76**

Count of Name of the Course you studied.

Name of the Course you studied. ▼
■ Botany ■ Chemistry ■ Mathematics ■ Microbiology ■ Physics
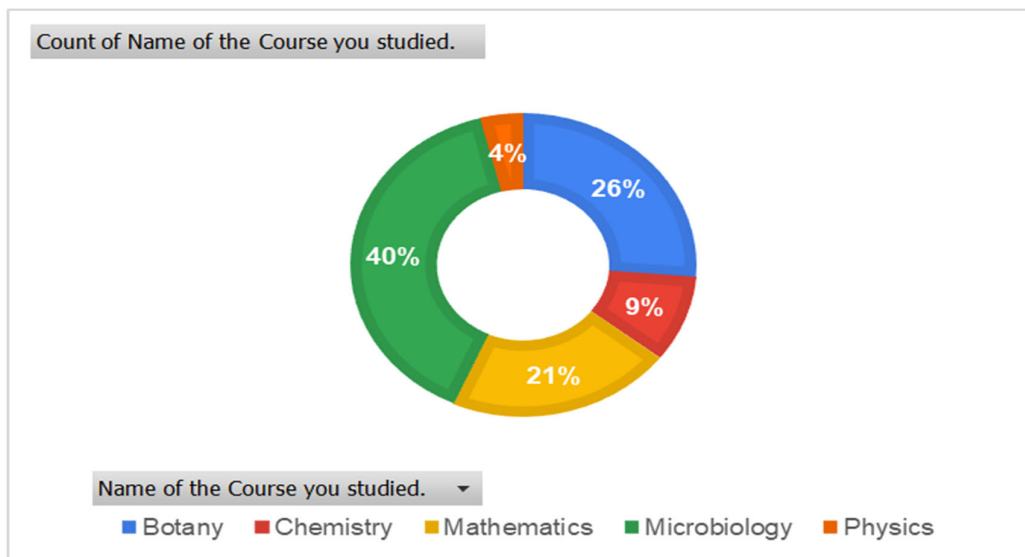
4. I can apply the stuff of curriculum at my workplace.

Extent of coverage and time allotted for each course is sufficient	Count
Strongly agree	33
Agree	31
Neutral	10
Disagree	2
Strongly disagree	0
Grand Total	**76**
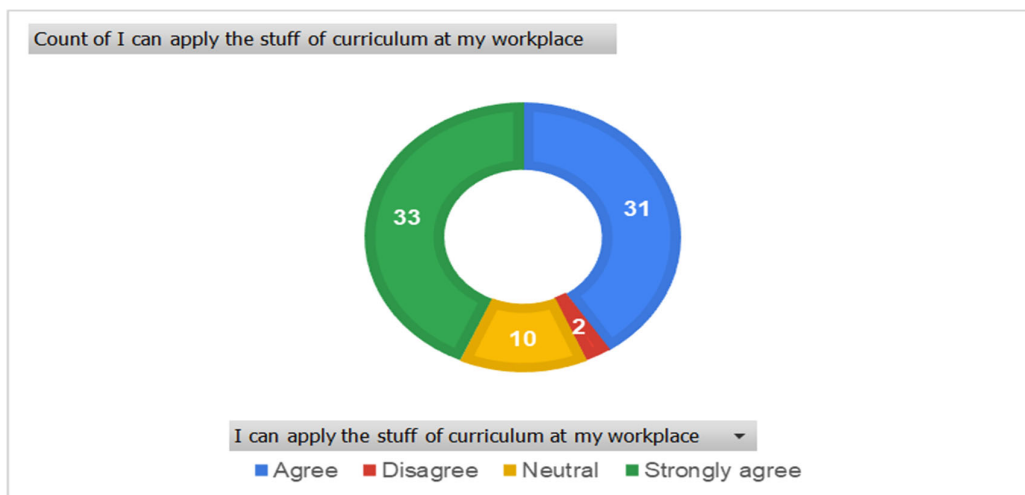
Count of I can apply the stuff of curriculum at my workplace

I can apply the stuff of curriculum at my workplace ▼
■ Agree ■ Disagree ■ Neutral ■ Strongly agree

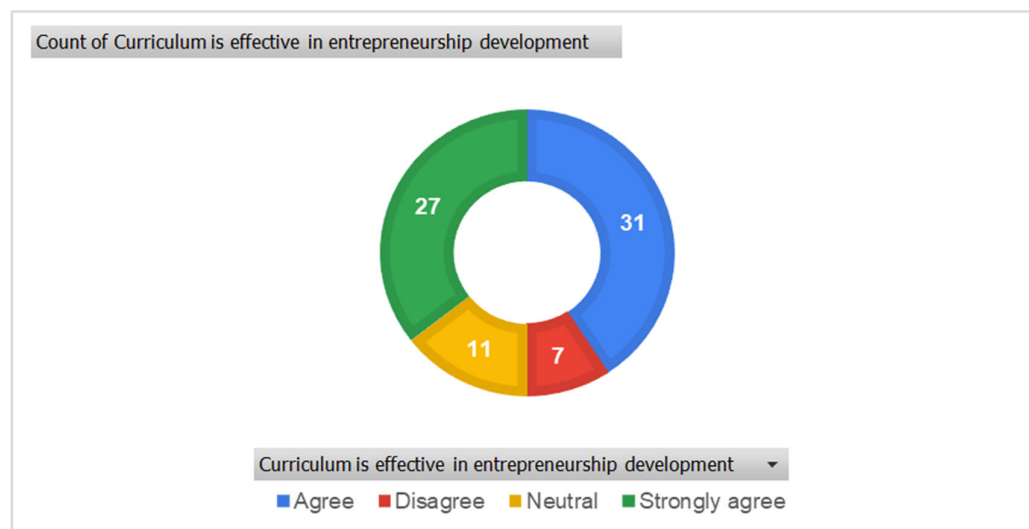5. Curriculum helped to enhance employability skills.

There is proper balance of theory and practical in curriculum	Count
Strongly agree	35
Agree	30
Neutral	10
Disagree	1
Strongly disagree	0
Grand Total	**76**
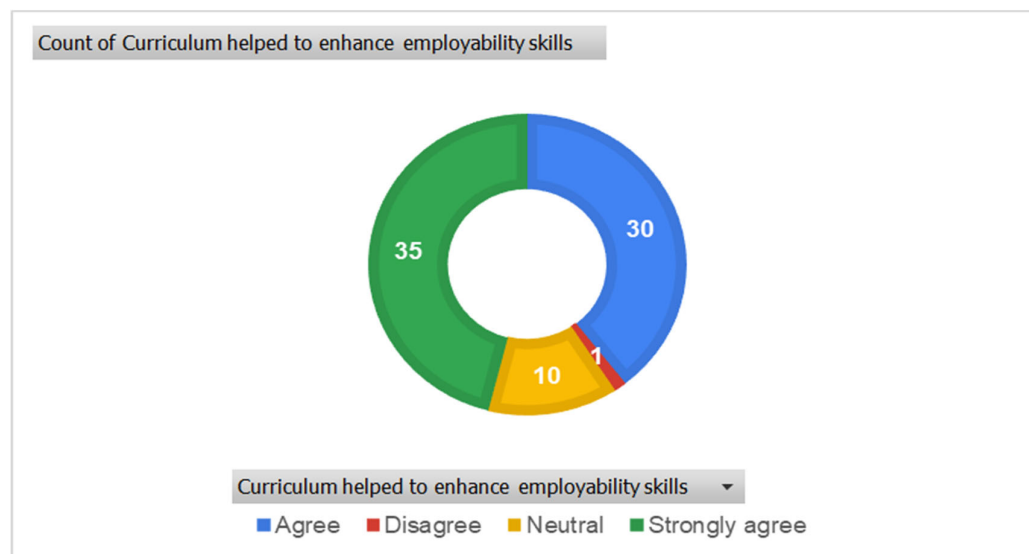
Count of Curriculum helped to enhance employability skills

Curriculum helped to enhance employability skills

■ Agree ■ Disagree ■ Neutral ■ Strongly agree

6. Curriculum is effective in entrepreneurship development.

Curriculum is skill based	Count
Strongly agree	27
Agree	31
Neutral	11
Disagree	7
Strongly disagree	0
Grand Total	**36**

Count of Curriculum is effective in entrepreneurship development

Curriculum is effective in entrepreneurship development
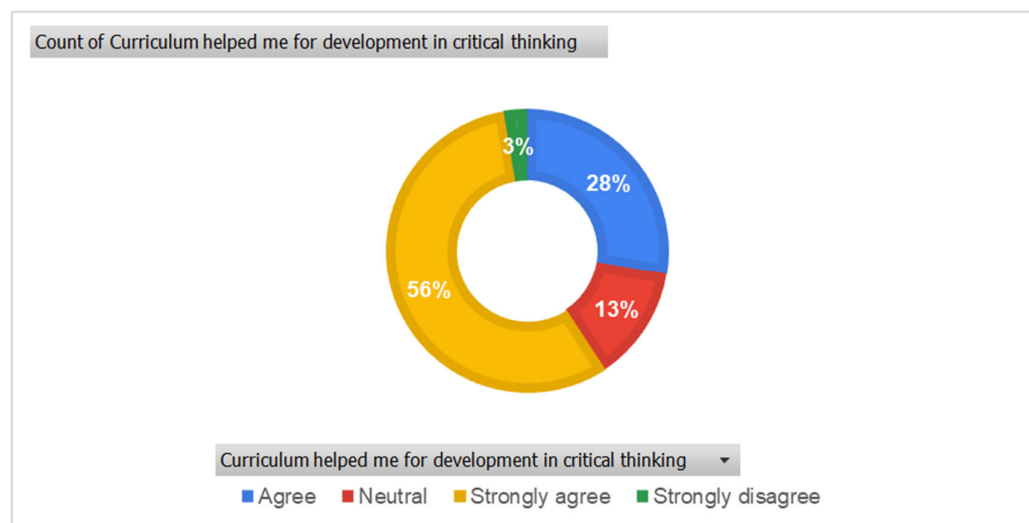
■ Agree ■ Disagree ■ Neutral ■ Strongly agree

7. Curriculum is relevant with the orientation of industries.

Curriculum encourages for learning of additional information	Count
Strongly agree	29
Agree	32
Neutral	10
Disagree	4
Strongly disagree	1
Grand Total	**76**
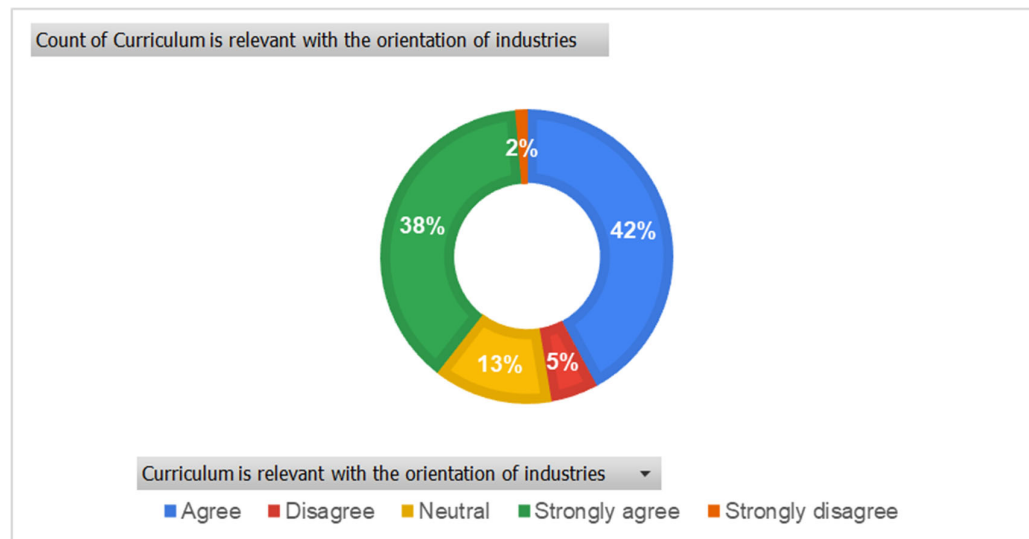
Count of Curriculum is relevant with the orientation of industries

2%

38%

42%

13% 5%

Curriculum is relevant with the orientation of industries ▼

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

8. Curriculum helped me for development in critical thinking.

Curriculum enhances employability skill	Count
Strongly agree	43
Agree	21
Neutral	10
Disagree	0
Strongly disagree	2
Grand Total	**76**

Count of Curriculum helped me for development in critical thinking

3%

28%

56%

13%

Curriculum helped me for development in critical thinking ▼

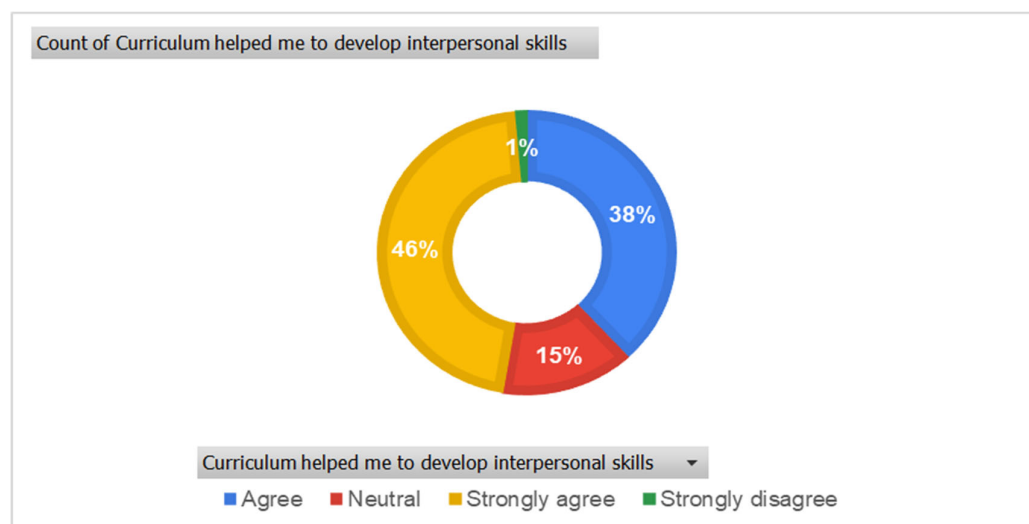■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

Curriculum encourages for entrepreneurship	Count
Strongly agree	38
Agree	31
Neutral	6
Disagree	0
Strongly disagree	1
Grand Total	**76**
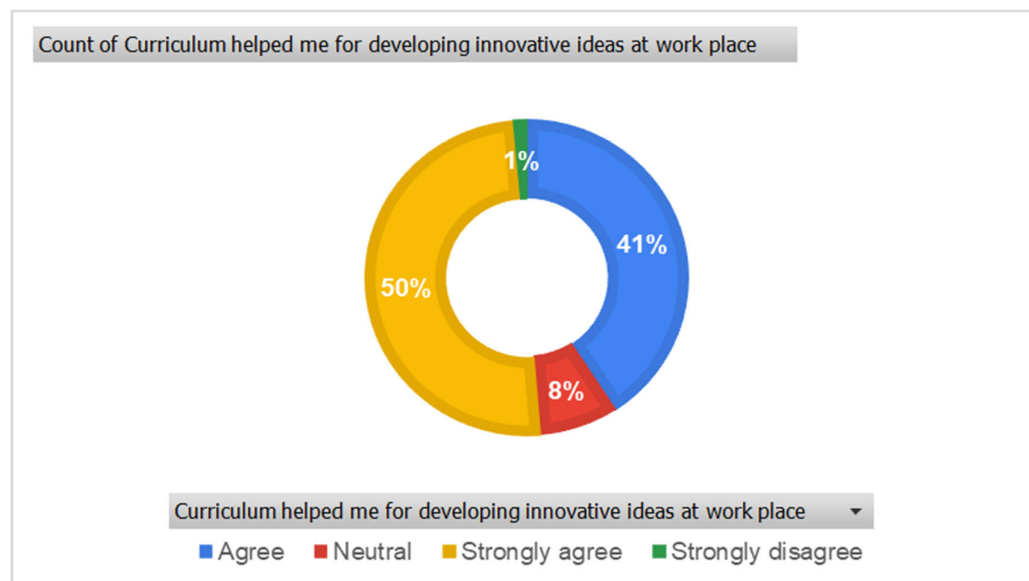
Count of Curriculum helped me for developing innovative ideas at work place

Curriculum helped me for developing innovative ideas at work place ▼

■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

10. Curriculum helped me to develop interpersonal skills.

Curriculum is effective in innovative thinking	Count
Strongly agree	35
Agree	29
Neutral	11
Disagree	0
Strongly disagree	1
Grand Total	**76**

Count of Curriculum helped me to develop interpersonal skills

Curriculum helped me to develop interpersonal skills ▼

■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

Few of the suggestions received are as follows:

(i)   Please provide facility of Computer lab for Mathematics Department.

(ii)   College campus needs redevelopment.

(iii) Avail facility of internship in last semester of Graduation.

Principal
Government Science College
Sector-15, Gandhinagar.

Stakeholders' Feedback Analysis

(2021-22)

(Students, Teachers, Employers, and Alumni)

By

Internal Quality Assurance Cell

Government Science College, Gandhinagar

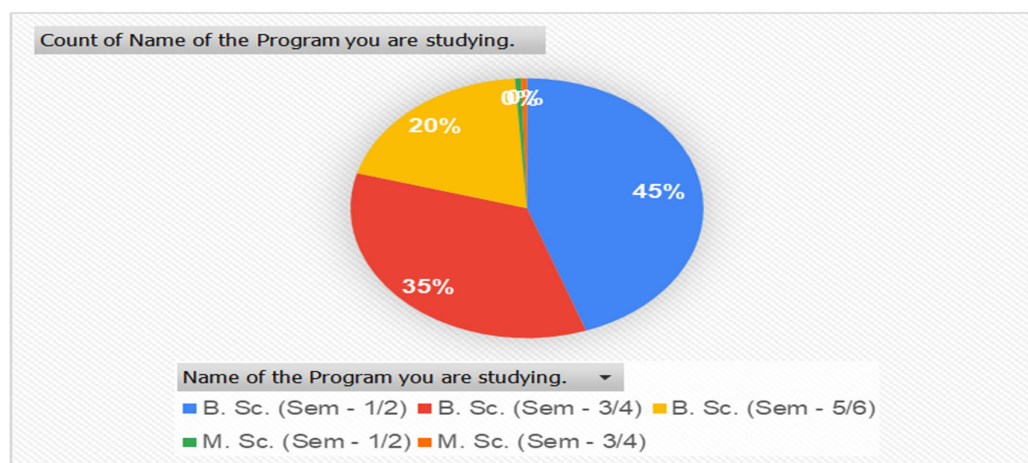### Sector – 15, G – Road, Near Mahatma Mandir, Gandhinagar – 382016 Gujarat

Index

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)	82
B. Sc. (Sem - 3/4)	64
B. Sc. (Sem - 5/6)	36
M. Sc. (Sem - 1/2)	1
M. Sc. (Sem - 3/4)	1
Grand Total	**184**

2. Name of the Course you are studying.

Name of the Course you are studying.	Count
Botany	11
Chemistry	86
Mathematics	7
Microbiology	53
Physics	4
Zoology	23
Grand Total	**184**
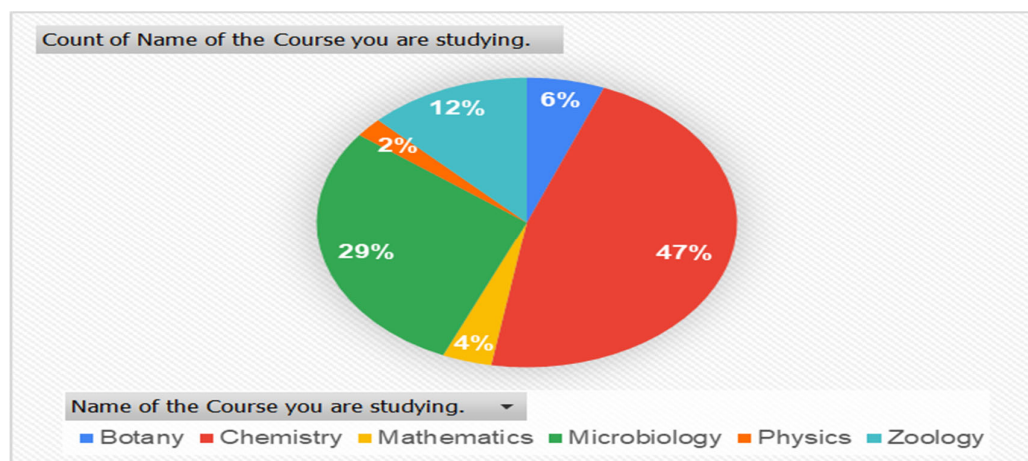
3. Curriculum is having good depth of concepts.

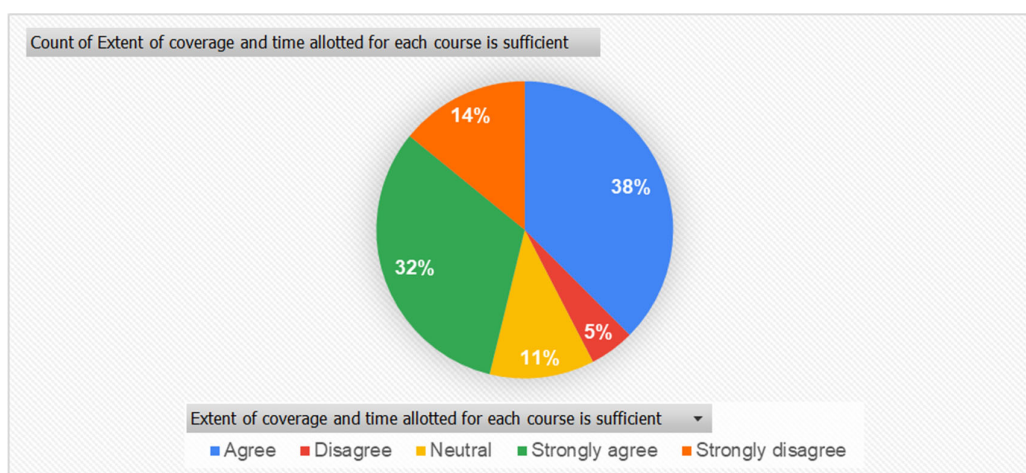| Curriculum is having good depth of concepts	Count
Strongly agree	63
Agree	64
Neutral	27
Disagree	4
Strongly disagree	26
Grand Total	184
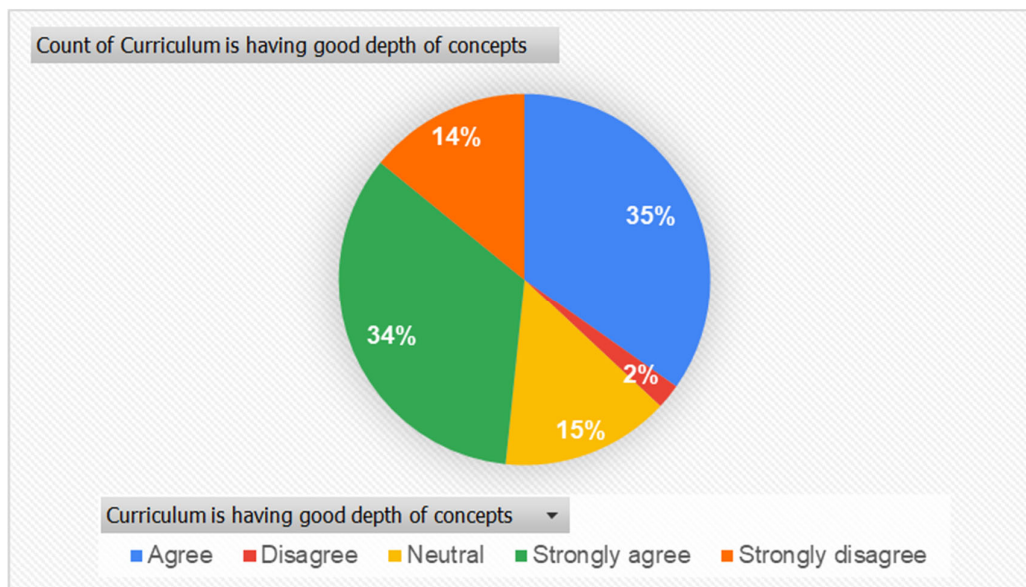
Count of Curriculum is having good depth of concepts

Curriculum is having good depth of concepts ▼
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

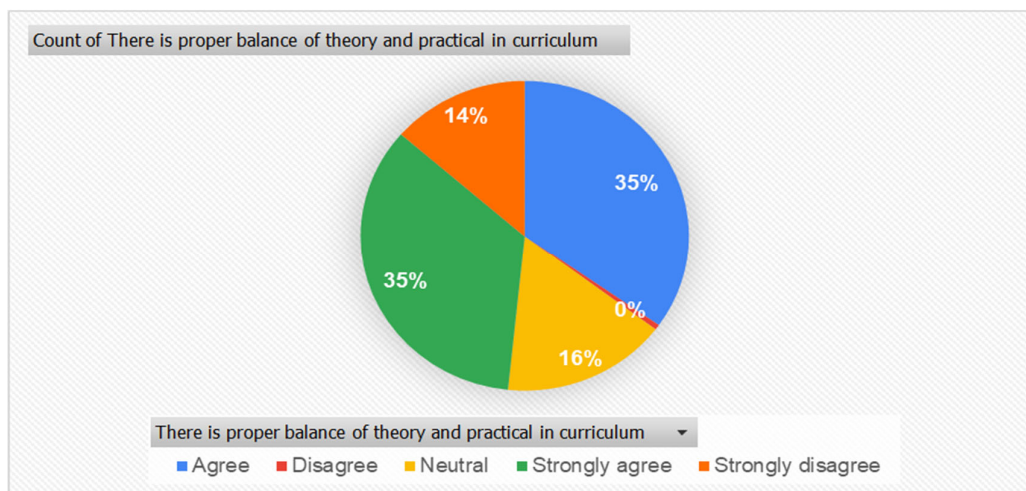| Extent of coverage and time allotted for each course is sufficient	Count
Strongly agree	59
Agree	69
Neutral	21
Disagree	9
Strongly disagree	26
Grand Total	184

Count of Extent of coverage and time allotted for each course is sufficient

Extent of coverage and time allotted for each course is sufficient ▼
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

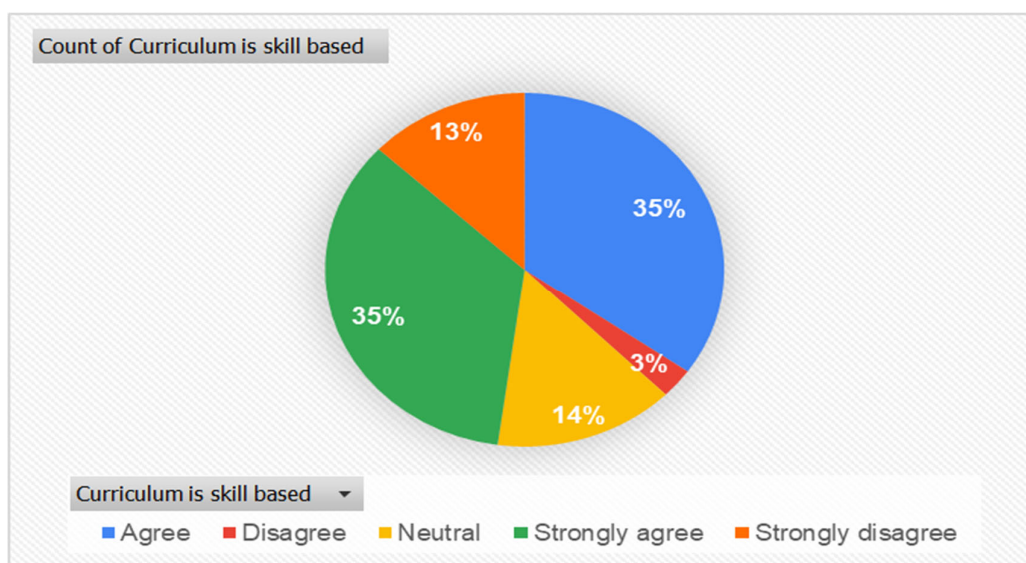| There is proper balance of theory and practical in curriculum	Count
Strongly agree	64
Agree	64
Neutral	30
Disagree	1
Strongly disagree	25
Grand Total	184

Count of There is proper balance of theory and practical in curriculum

There is proper balance of theory and practical in curriculum ▼
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

6. Curriculum is skill based.

Curriculum is skill based	Count
Strongly agree	64
Agree	64
Neutral	27
Disagree	5
Strongly disagree	24
Grand Total	184

Count of Curriculum is skill based

Curriculum is skill based ▼
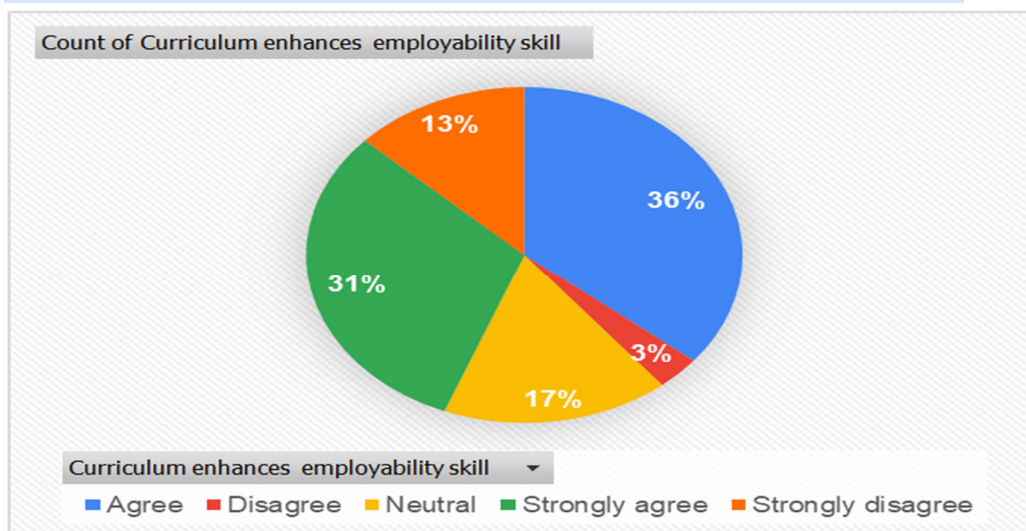■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

7. Curriculum encourages for learning of additional information.

Curriculum encourages for learning of additional information	Count
Strongly agree	64
Agree	67
Neutral	26
Disagree	4
Strongly disagree	23
Grand Total	**184**
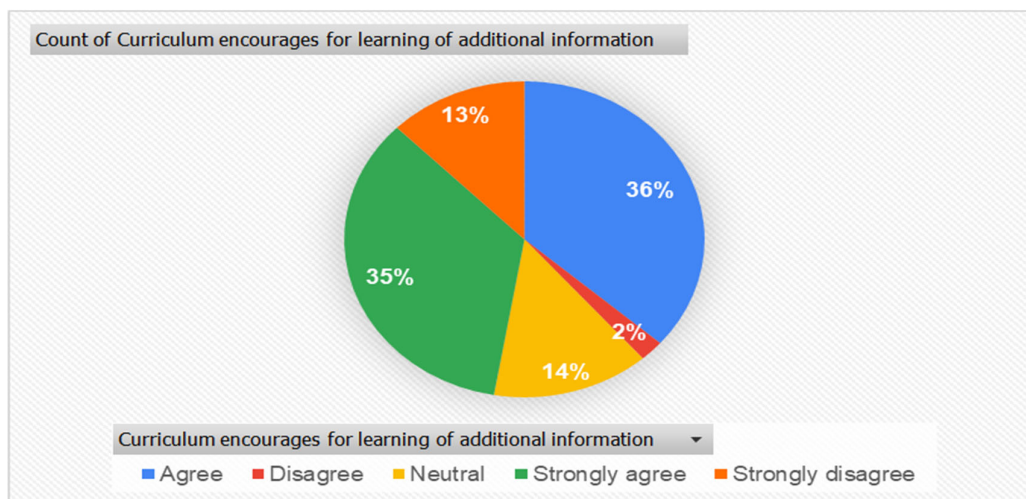
Count of Curriculum encourages for learning of additional information

13%
36%
35%
2%
14%

Curriculum encourages for learning of additional information

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

8. Curriculum enhances employability skill.

Curriculum enhances employability skill	Count
Strongly agree	57
Agree	66
Neutral	31
Disagree	6
Strongly disagree	24
Grand Total	**184**

Count of Curriculum enhances employability skill

13%
36%
31%
3%
17%

Curriculum enhances employability skill

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

9. Curriculum encourages for entrepreneurship.

Curriculum encourages for entrepreneurship	Count
Strongly agree	62
Agree	62
Neutral	27
Disagree	11
Strongly disagree	22
Grand Total	**184**
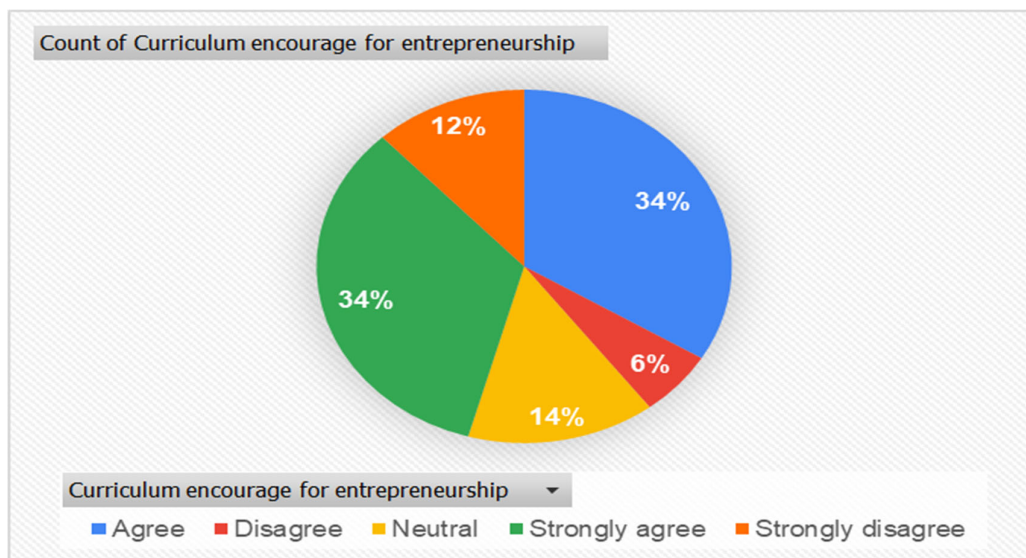
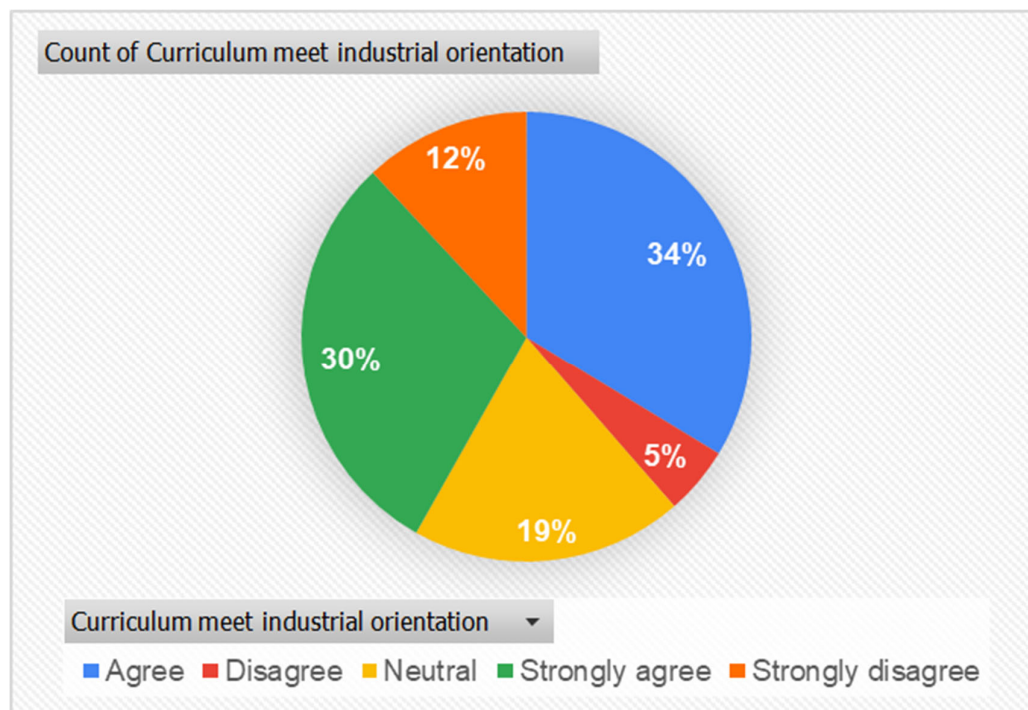Count of Curriculum encourage for entrepreneurship

10. Curriculum is effective in innovative thinking.

Curriculum is effective in innovative thinking	Count
Strongly agree	62
Agree	68
Neutral	25
Disagree	8
Strongly disagree	21
Grand Total	**184**
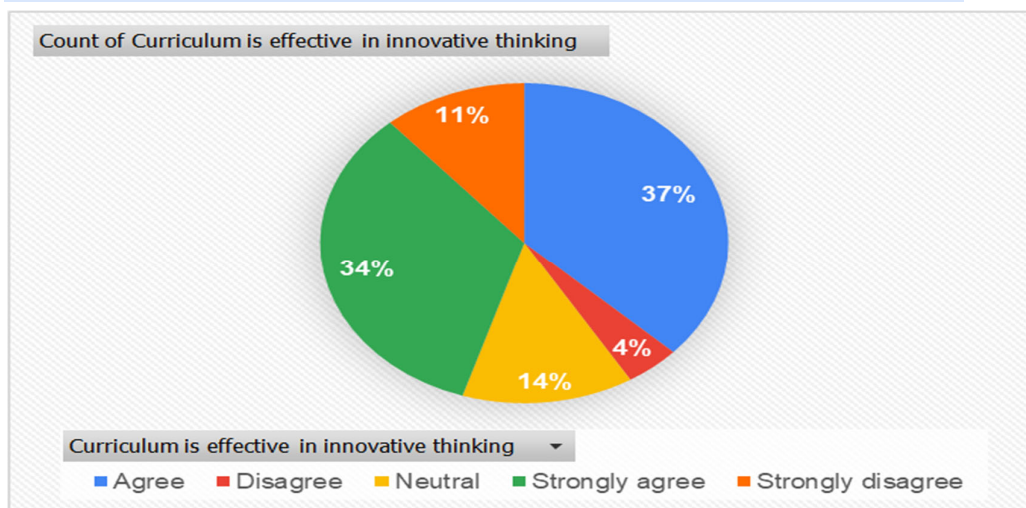
Count of Curriculum is effective in innovative thinking

11. Curriculum meet industrial orientation.

Curriculum is effective in innovative thinking	Count
Strongly agree	55
Agree	62
Neutral	36
Disagree	9
Strongly disagree	22
Grand Total	**184**

Count of Curriculum meet industrial orientation

12% 34% 30% 5% 19%

Curriculum meet industrial orientation ▾

■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree
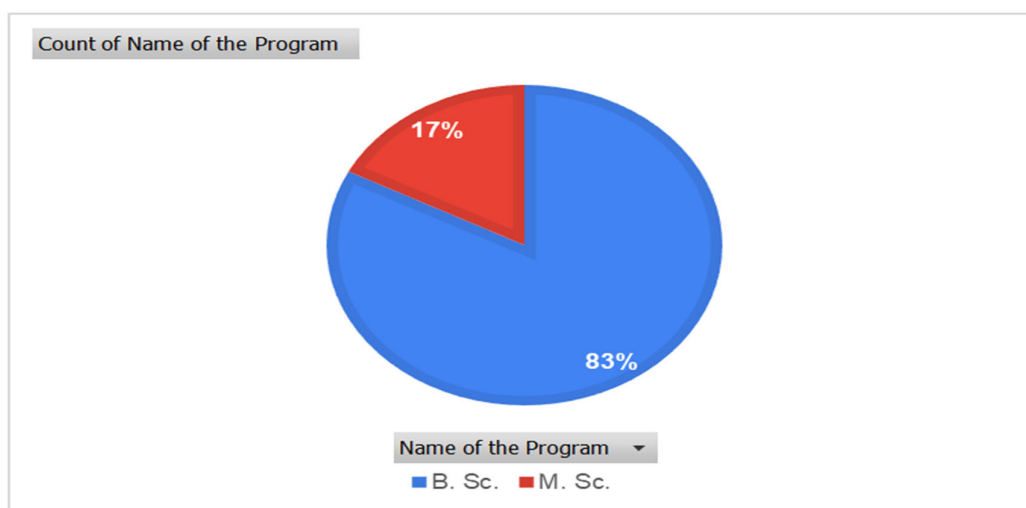
12. Suggestions for improvement in Curriculum (if any).

Few of the suggestions received are as follows:

(i) Curriculum must be based on current situation.

(ii) Make smart rooms.

(iii) Offer flexible scheduling options to accommodate students with other commitments.
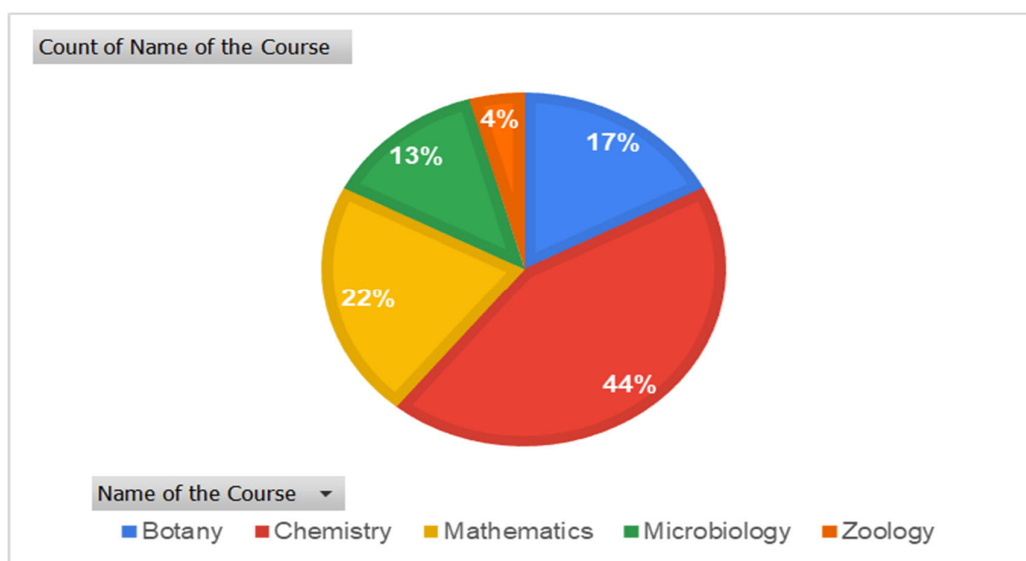
Feedback analysis of Teachers

1. Name of the program.

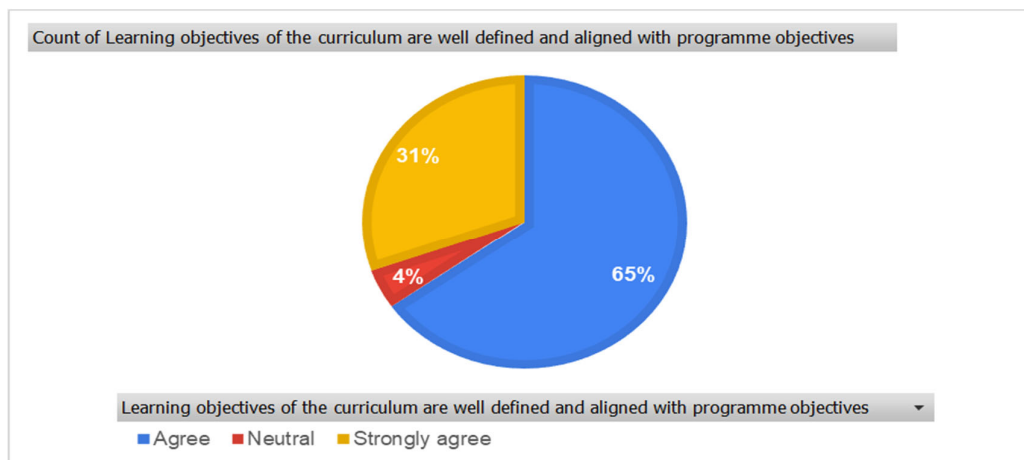| Name of the Program	Count
B. Sc.	19
M. Sc.	4
Grand Total	**23**

2. Name of the Course.

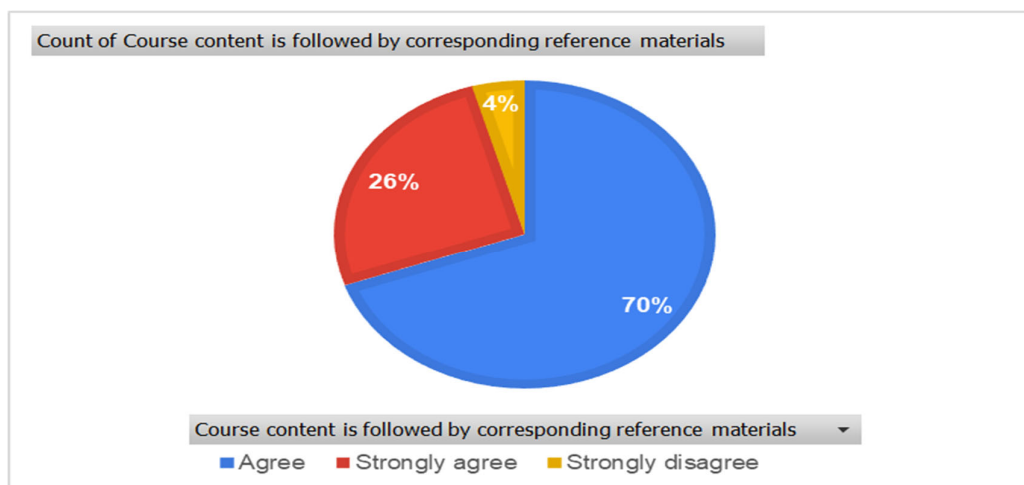| Name of the Course	Count
Botany	4
Chemistry	10
Mathematics	5
Microbiology	3
Zoology	1
Grand Total	**23**

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

Learning objectives of the curriculum are well defined and aligned with programme objectives	Count
Strongly agree	7
Agree	15
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	23

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

31%
4%
65%

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

■ Agree ■ Neutral ■ Strongly agree

4. Course content is followed by corresponding reference materials.

Course content is followed by corresponding reference materials	Count
Strongly agree	6
Agree	16
Neutral	0
Disagree	0
Strongly disagree	1
Grand Total	23

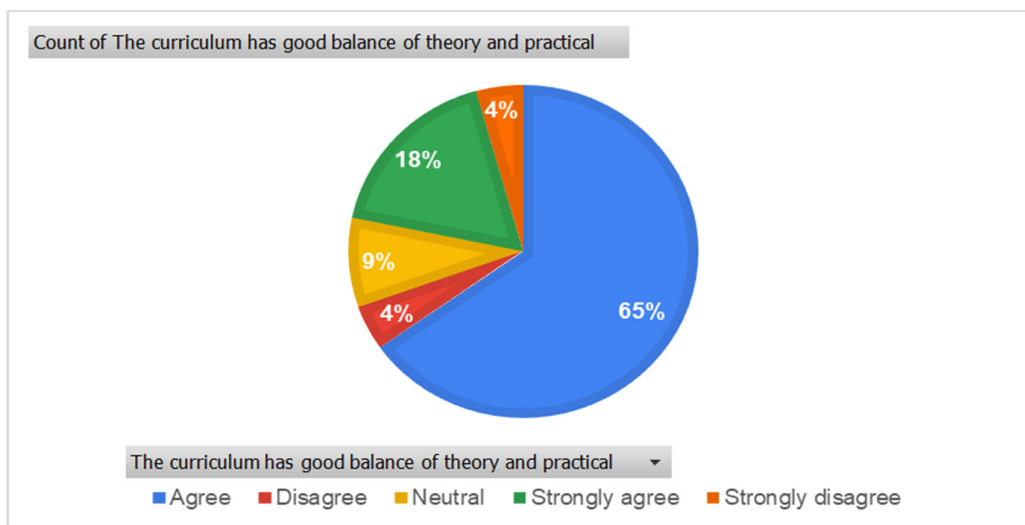Count of Course content is followed by corresponding reference materials

4%
26%
70%

Course content is followed by corresponding reference materials

■ Agree ■ Strongly agree ■ Strongly disagree

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

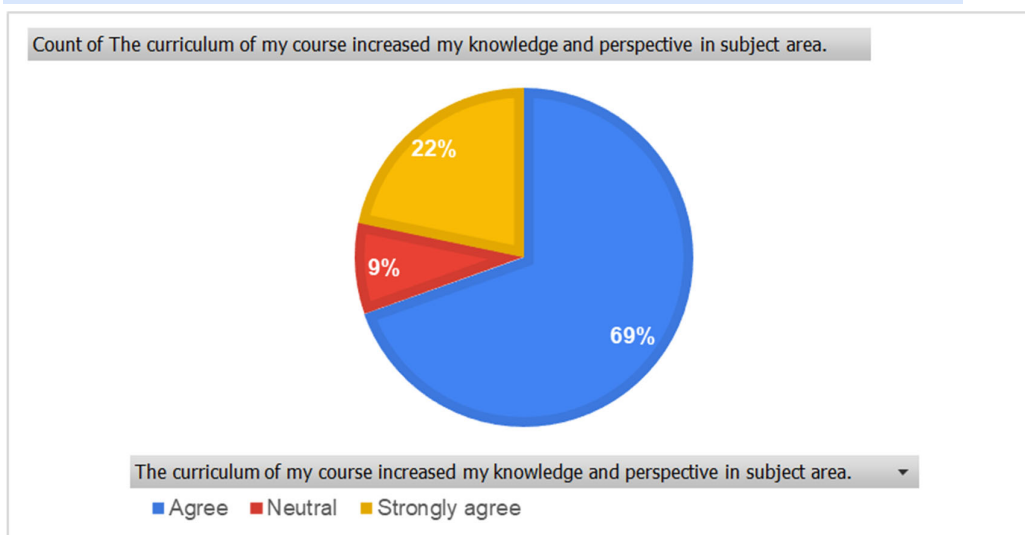| The curriculum has good balance of theory and practical	Count
Strongly agree	4
Agree	15
Neutral	2
Disagree	1
Strongly disagree	1
Grand Total	**23**

Count of The curriculum has good balance of theory and practical

The curriculum has good balance of theory and practical ▼

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

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

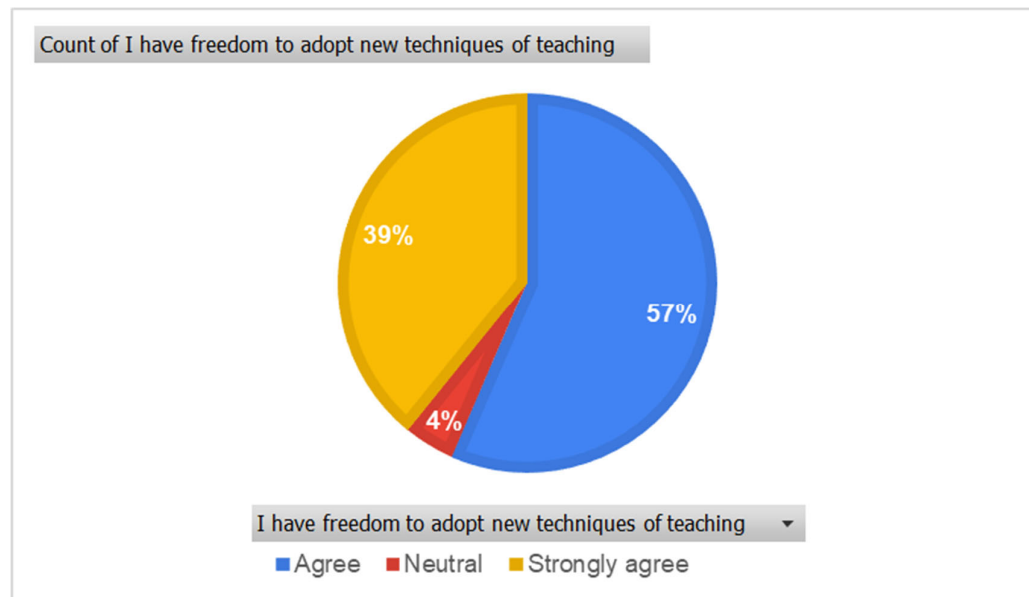| The curriculum of my course increased my knowledge and perspective in subject area	Count
Strongly agree	5
Agree	16
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	**23**

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

The curriculum of my course increased my knowledge and perspective in subject area. ▼
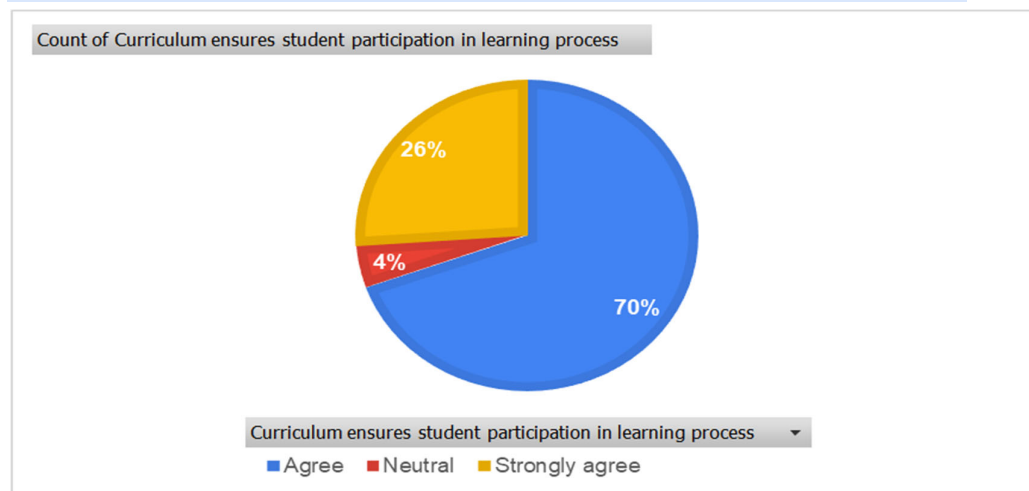
■ Agree ■ Neutral ■ Strongly agree

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

I have freedom to adopt new techniques of teaching	Count
Strongly agree	9
Agree	13
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**23**

Count of I have freedom to adopt new techniques of teaching

39%

57%

4%

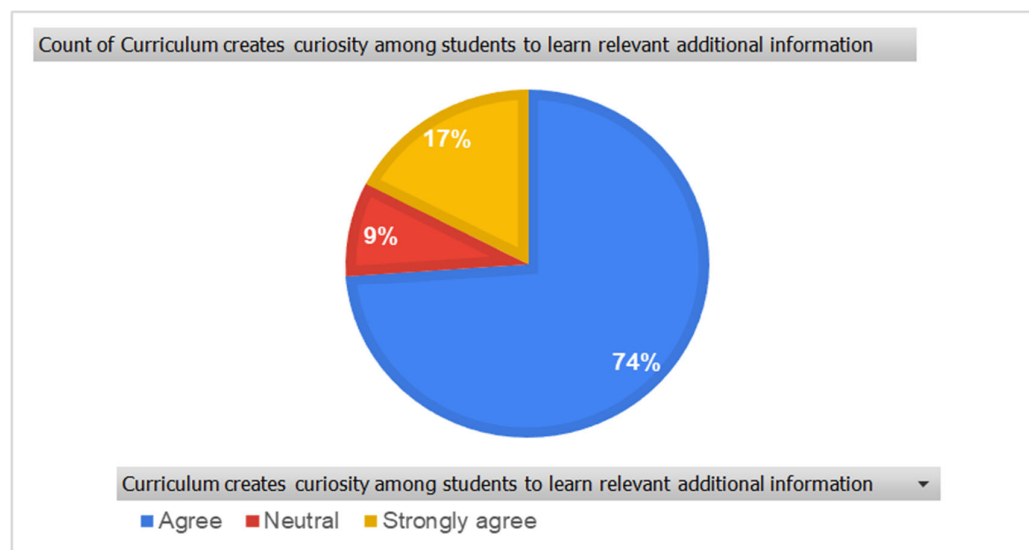I have freedom to adopt new techniques of teaching ▾

■ Agree ■ Neutral ■ Strongly agree

8. Curriculum ensures student participation in learning process.

Curriculum ensures student participation in learning process	Count
Strongly agree	6
Agree	16
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**23**

Count of Curriculum ensures student participation in learning process

26%

4%

70%

Curriculum ensures student participation in learning process ▾
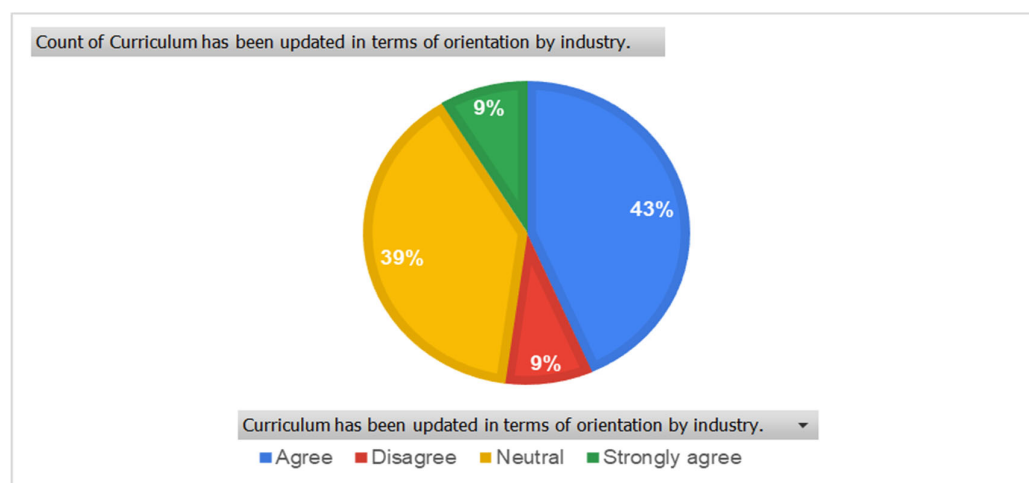
■ Agree ■ Neutral ■ Strongly agree

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

Curriculum creates curiosity among students to learn relevant additional information	Count
Strongly agree	4
Agree	17
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	**23**

Count of Curriculum creates curiosity among students to learn relevant additional information

17%

9%

74%

Curriculum creates curiosity among students to learn relevant additional information ▾

■ Agree ■ Neutral ■ Strongly agree

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

Curriculum has been updated in terms of orientation by industry	Count
Strongly agree	2
Agree	10
Neutral	9
Disagree	2
Strongly disagree	0
Grand Total	**23**

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

9%

43%

39%

9%

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

■ Agree ■ Disagree ■ Neutral ■ Strongly agree

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

Few of the suggestions received are as follows:

(i)   Some topics are very basic, they should be updated.

(ii)   Ensure sufficient time for lesson planning and grading to maintain teaching quality.

# Feedback analysis of Employers

1. Curriculum is relevant with need of industry.

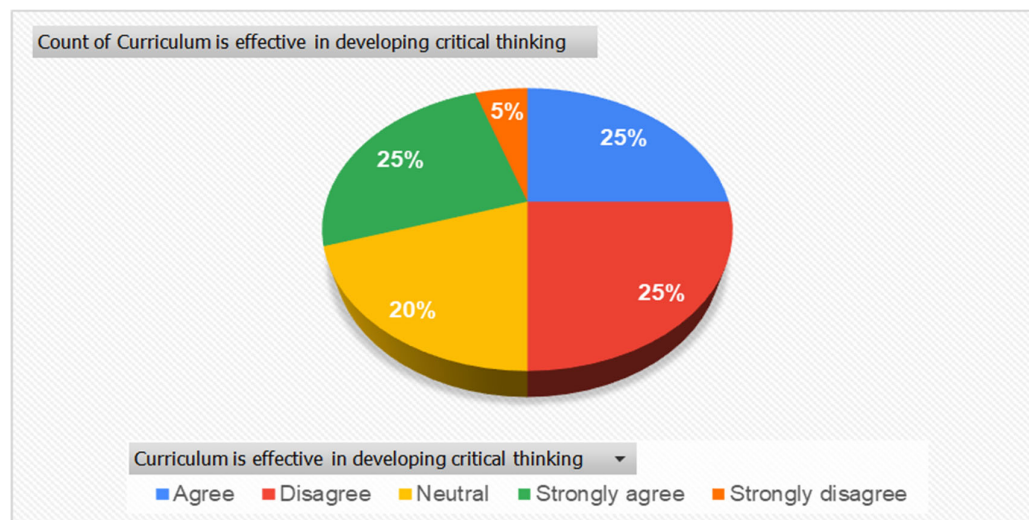| Curriculum is relevant with need of industry	Count
Strongly agree	9
Agree	3
Neutral	4
Disagree	2
Strongly disagree	2
Grand Total	**20**
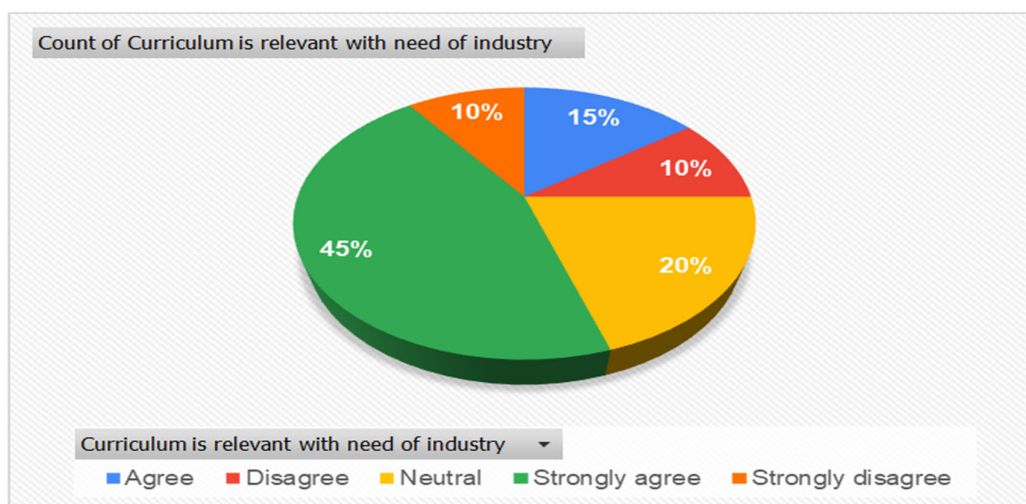
2. Curriculum is effective in developing innovative thinking.

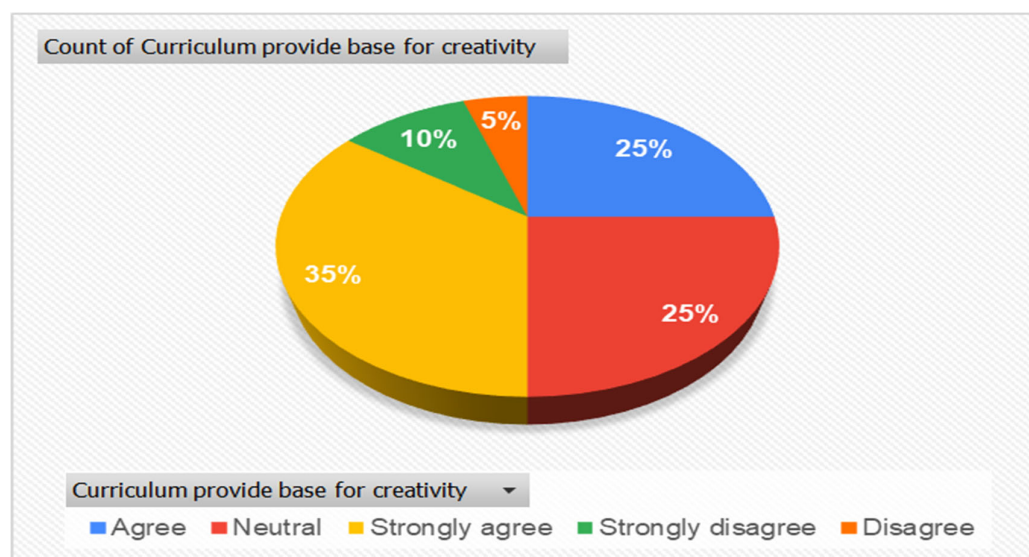| Curriculum is effective in developing innovative thinking	Count
Strongly agree	6
Agree	6
Neutral	2
Disagree	4
Strongly disagree	2
Grand Total	**20**
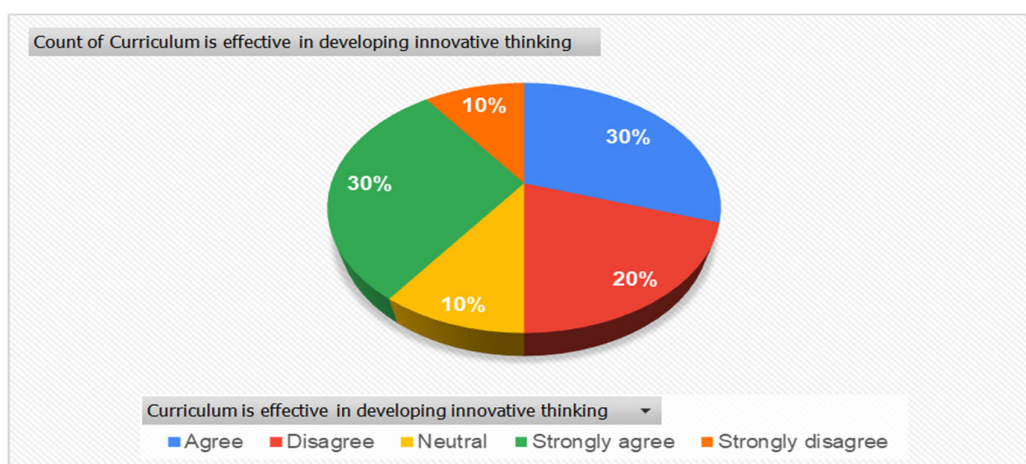
3. Curriculum is effective in developing critical thinking.

Curriculum is effective in developing critical thinking	Count
Strongly agree	5
Agree	5
Neutral	4
Disagree	5
Strongly disagree	1
Grand Total	**20**

Count of Curriculum is effective in developing critical thinking

Curriculum is effective in developing critical thinking ▼

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

4. Curriculum provide base for creativity.

Curriculum provide base for creativity	Count
Strongly agree	7
Agree	5
Neutral	5
Disagree	1
Strongly disagree	2
Grand Total	**20**

Count of Curriculum provide base for creativity

Curriculum provide base for creativity ▼
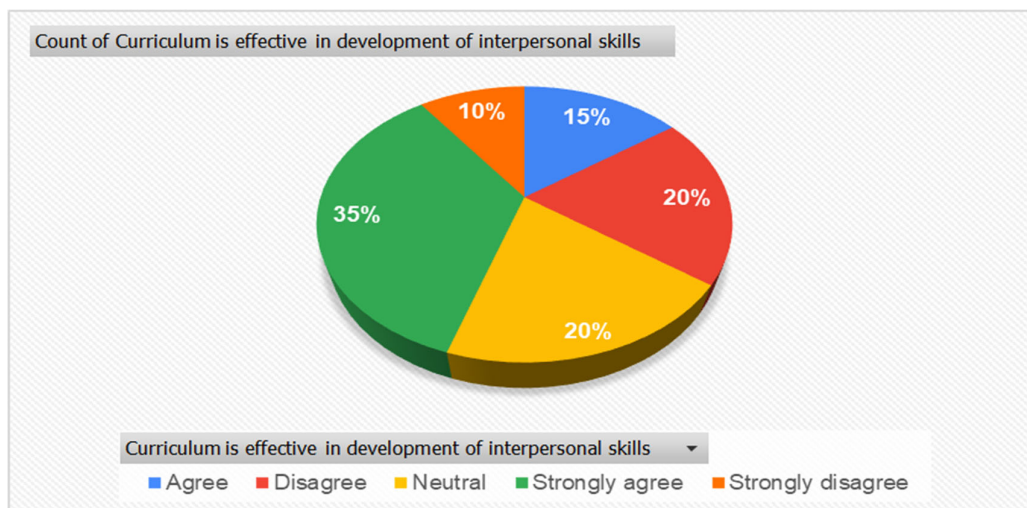
■Agree ■Neutral ■Strongly agree ■Strongly disagree ■Disagree

5. Curriculum is effective in development entrepreneurial skills.

| Curriculum is effective in development entrepreneurial skills	Count
Strongly agree	3
Agree	6
Neutral	4
Disagree	5
Strongly disagree	2
Grand Total	**20**

6. Curriculum is effective in development of interpersonal skills.

Curriculum is effective in development of interpersonal skills	Count
Strongly agree	7
Agree	3
Neutral	4
Disagree	4
Strongly disagree	2
Grand Total	**20**

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

Curriculum provide adequate knowledge of ethics and corporate values	Count
Strongly agree	4
Agree	7
Neutral	3
Disagree	2
Strongly disagree	4
Grand Total	**20**
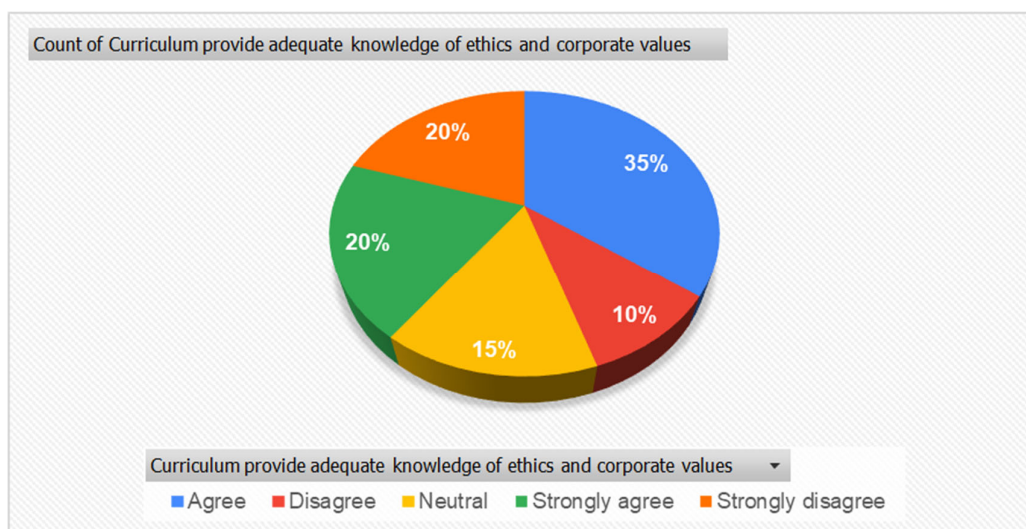
Count of Curriculum provide adequate knowledge of ethics and corporate values

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

   Few of the suggestions received are as follows:

   (i)   Provide input on the relevance of course content and suggest updates based on technological advancements and industry trends.

   (ii) Make students to inculcate skills and competencies required for entry-level positions in the field.
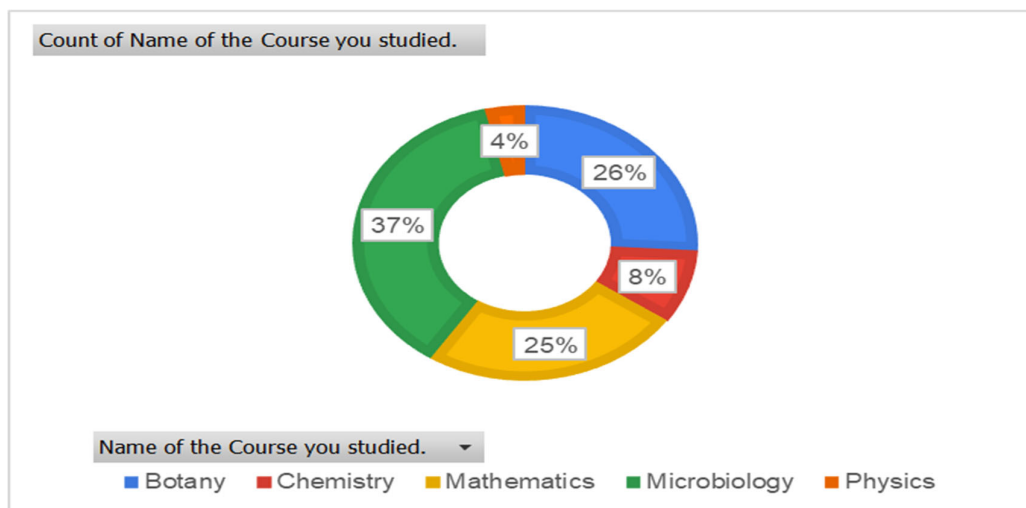
Feedback analysis of Alumni

1. Name of the program you studied.

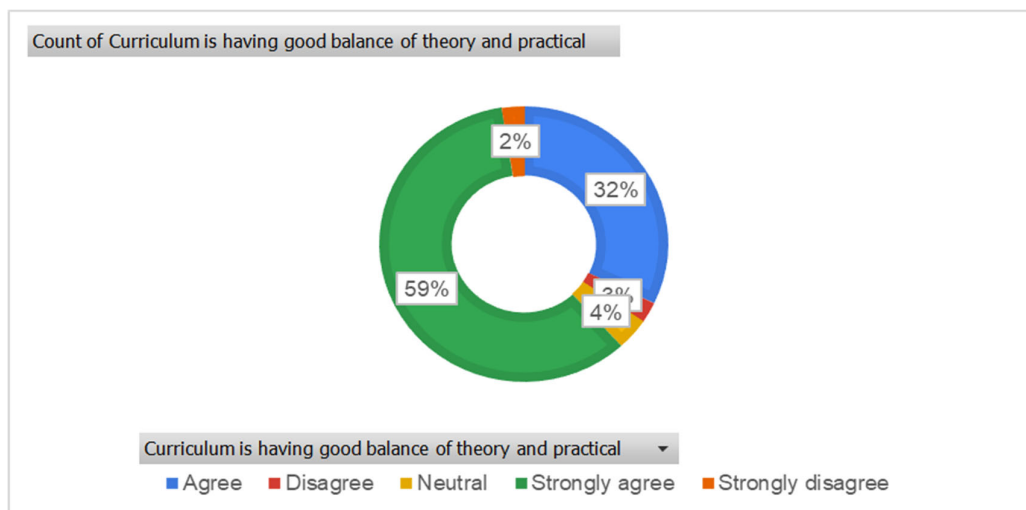| Name of the Program you are studying.	Count
B. Sc.	80
M. Sc.	1
Grand Total	**81**
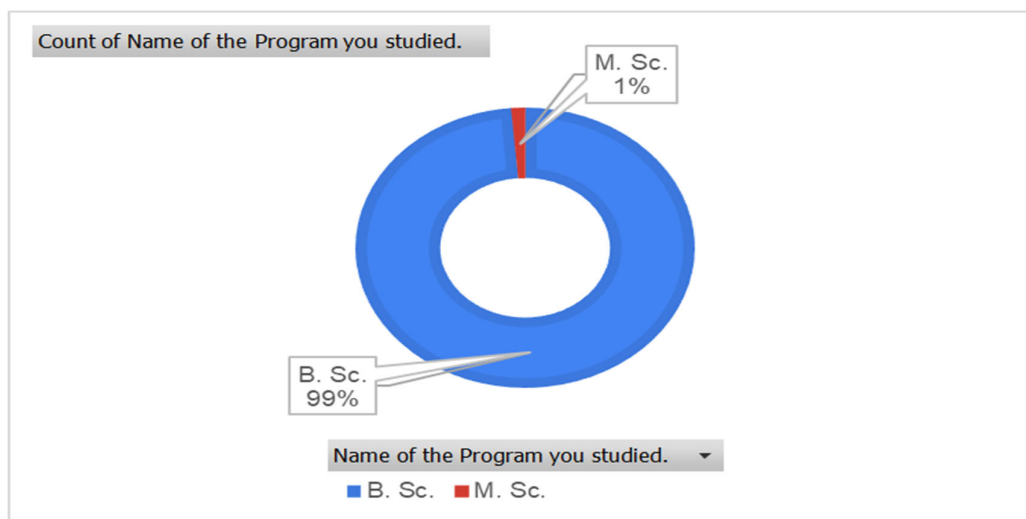
2. Name of the Course you studied.

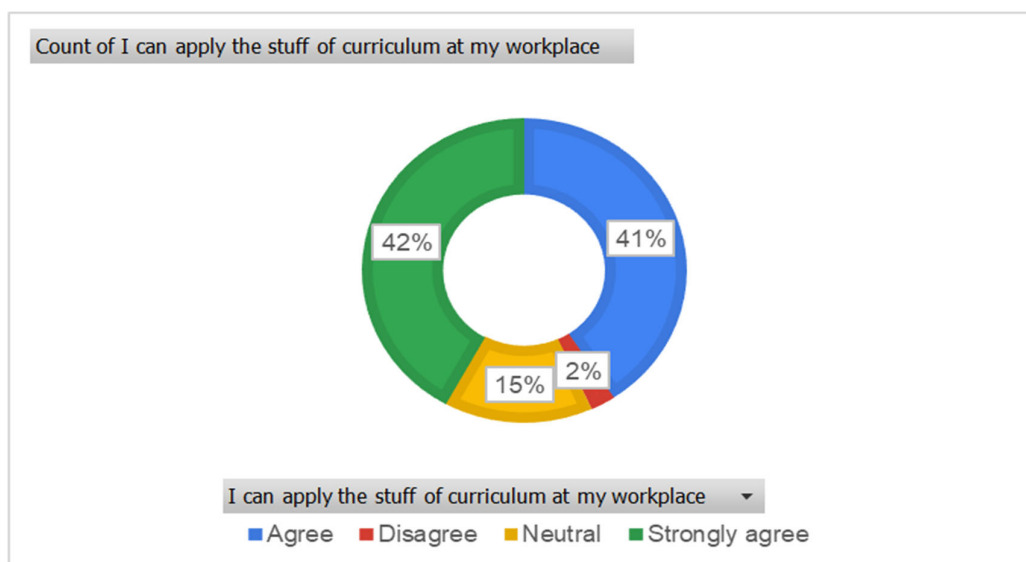| Name of the Course you are studying.	Count
Botany	21
Chemistry	7
Mathematics	20
Microbiology	30
Physics	3
Zoology	0
Grand Total	**81**

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

Curriculum is having good depth of concepts	Count
Strongly agree	48
Agree	26
Neutral	3
Disagree	2
Strongly disagree	2
Grand Total	**81**

Count of Curriculum is having good balance of theory and practical

2%
32%
59%
3%
4%

Curriculum is having good balance of theory and practical ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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	34
Agree	33
Neutral	12
Disagree	2
Strongly disagree	0
Grand Total	**81**

Count of I can apply the stuff of curriculum at my workplace

42%
41%
15%
2%

I can apply the stuff of curriculum at my workplace ▾
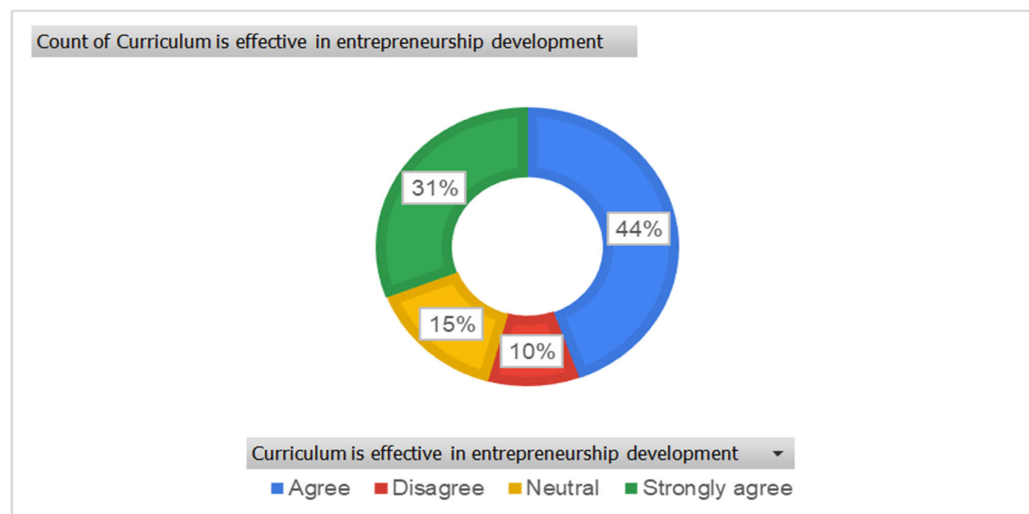■ Agree ■ Disagree ■ Neutral ■ Strongly agree

5. Curriculum helped to enhance employability skills.

There is proper balance of theory and practical in curriculum	Count
Strongly agree	36
Agree	32
Neutral	12
Disagree	1
Strongly disagree	0
Grand Total	**81**
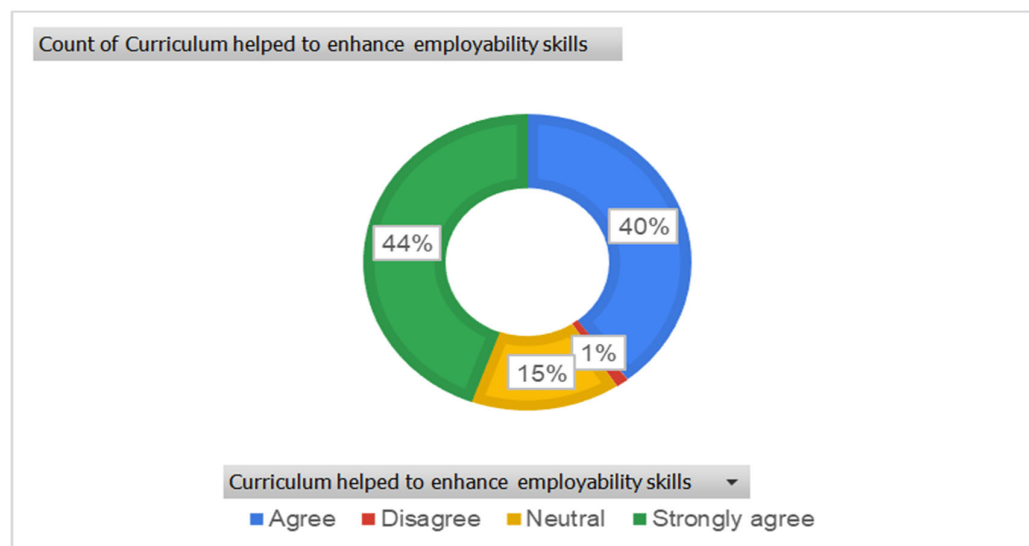
6. Curriculum is effective in entrepreneurship development.

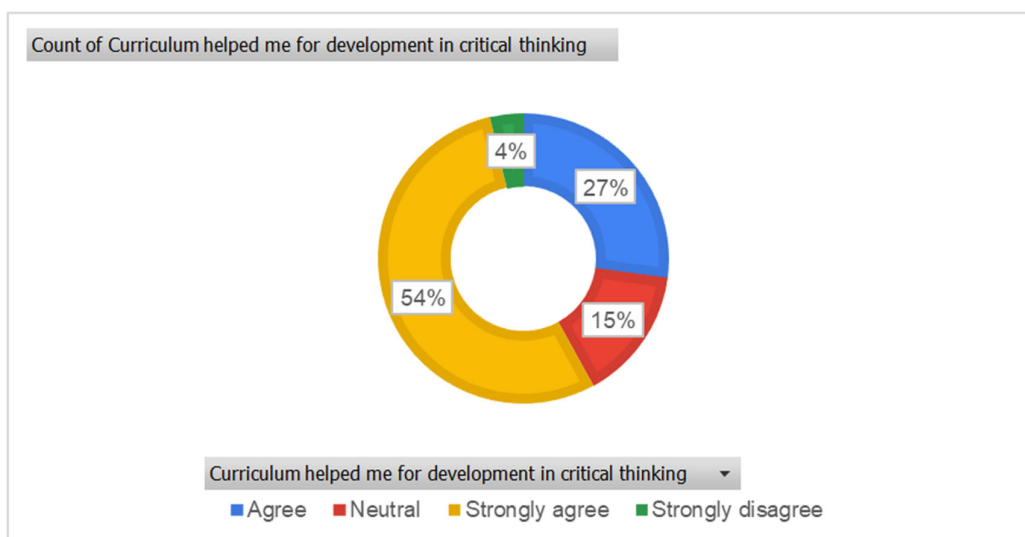| Curriculum is skill based	Count
Strongly agree	25
Agree	36
Neutral	12
Disagree	8
Strongly disagree	0
Grand Total	**81**

7. Curriculum is relevant with the orientation of industries.

Curriculum encourages for learning of additional information	Count
Strongly agree	29
Agree	34
Neutral	12
Disagree	5
Strongly disagree	1
Grand Total	81
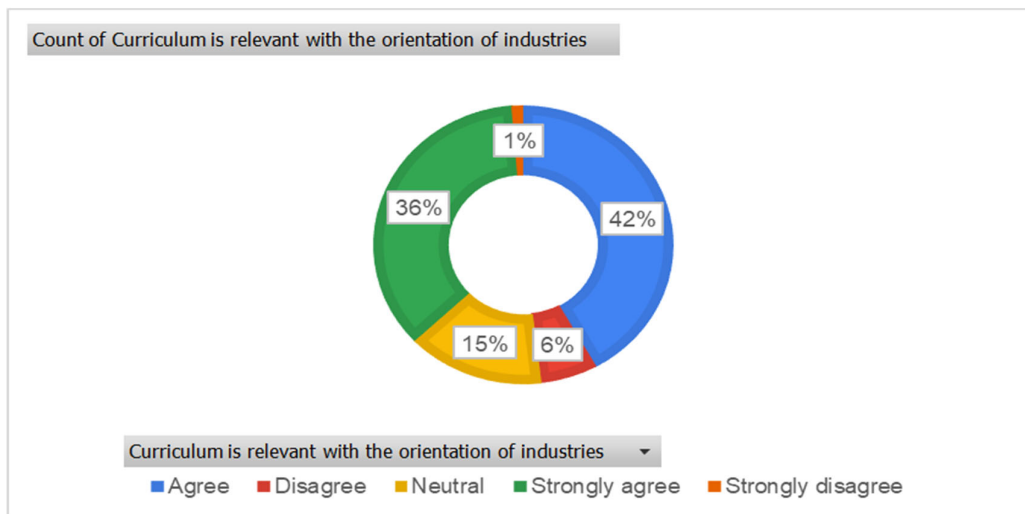
Count of Curriculum is relevant with the orientation of industries

Curriculum is relevant with the orientation of industries ▾

■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree
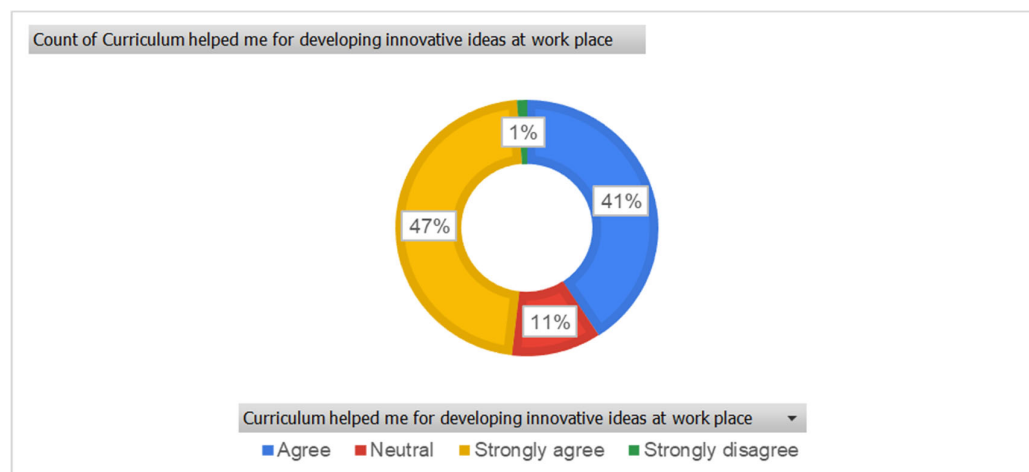
8. Curriculum helped me for development in critical thinking.

Curriculum enhances employability skill	Count
Strongly agree	44
Agree	22
Neutral	12
Disagree	0
Strongly disagree	3
Grand Total	81

Count of Curriculum helped me for development in critical thinking

Curriculum helped me for development in critical thinking ▾

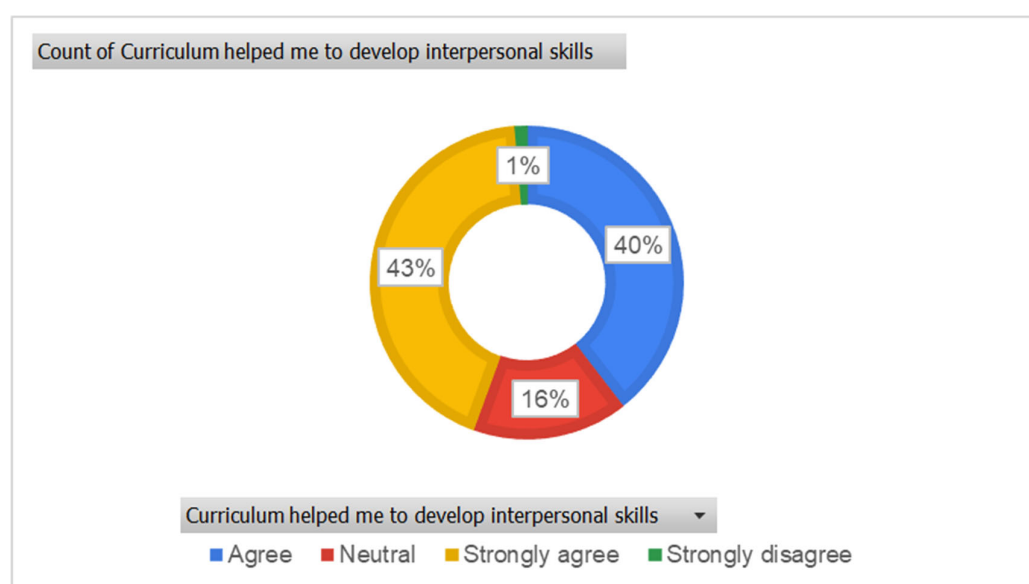■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

Curriculum encourages for entrepreneurship	Count
Strongly agree	38
Agree	33
Neutral	9
Disagree	0
Strongly disagree	1
Grand Total	**81**

Count of Curriculum helped me for developing innovative ideas at work place

1%
41%
47%
11%

Curriculum helped me for developing innovative ideas at work place ▼

■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

10. Curriculum helped me to develop interpersonal skills.
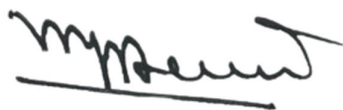
Curriculum is effective in innovative thinking	Count
Strongly agree	35
Agree	32
Neutral	13
Disagree	0
Strongly disagree	1
Grand Total	**81**

Count of Curriculum helped me to develop interpersonal skills

1%
40%
43%
16%

Curriculum helped me to develop interpersonal skills ▼

■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

Few of the suggestions received are as follows:

(i)   Advocating for a curriculum that strikes a balance between existing knowledge and new updates.

(ii)   Take monthly review from students regarding faculty, College campus etc. Arrange some educational tour.

(iii)   Involve the practical knowledge of instrument like TOC, VI-TEK, LPC for pharma field career.

(iv)   Multiple industrial visit or engagement will enhance professional capabilities.

Principal
Government Science College
Sector-15, Gandhinagar.

Stakeholders' Feedback Analysis

(2022-23)

(Students, Teachers, Employers, and Alumni)

By

Internal Quality Assurance Cell

Government Science College, Gandhinagar

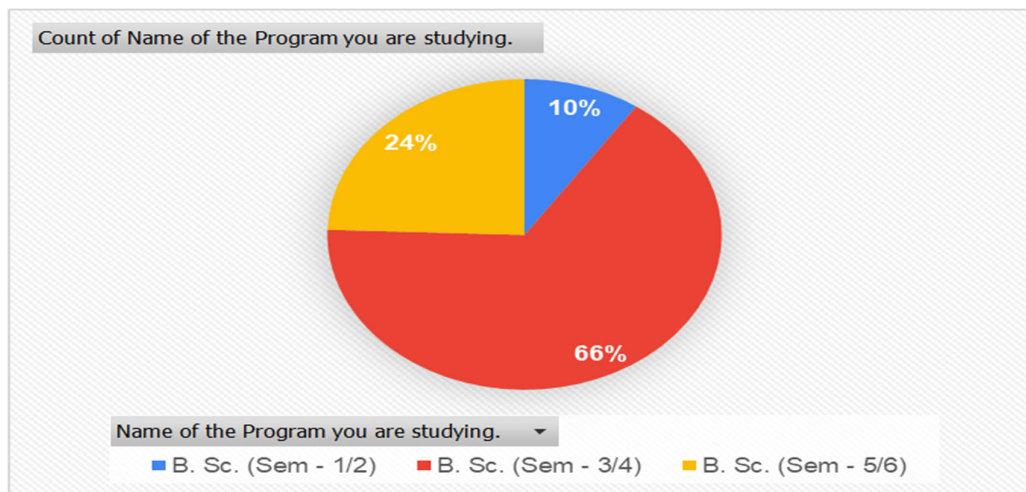## Sector – 15, G – Road, Near Mahatma Mandir,
Gandhinagar – 382016
Gujarat

Index

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)	9
B. Sc. (Sem - 3/4)	62
B. Sc. (Sem - 5/6)	23
M. Sc. (Sem - 1/2)	0
M. Sc. (Sem - 3/4)	0
Grand Total	**94**

2. Name of the Course you are studying.

Name of the Course you are studying.	Count
Botany	10
Chemistry	37
Mathematics	4
Microbiology	31
Physics	1
Zoology	11
Grand Total	**94**
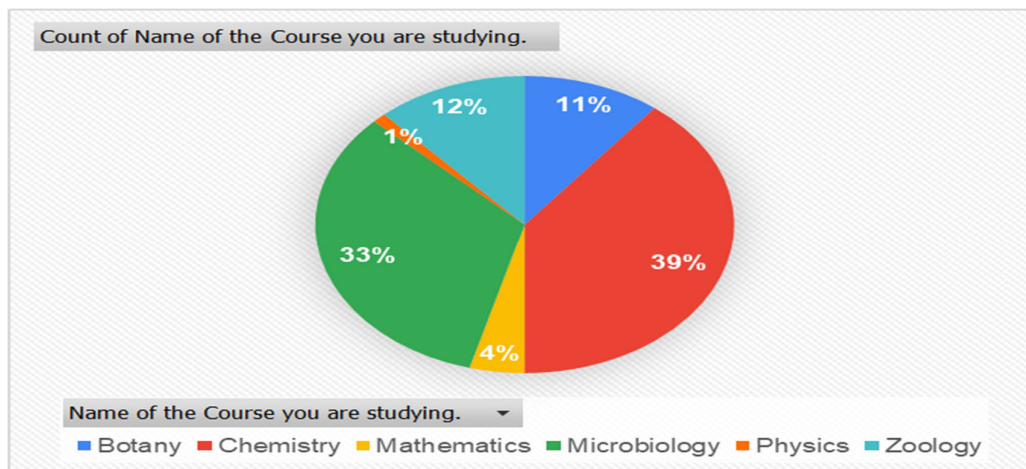
3. Curriculum is having good depth of concepts.

Curriculum is having good depth of concepts	Count
Strongly agree	38
Agree	32
Neutral	10
Disagree	1
Strongly disagree	13
Grand Total	**94**
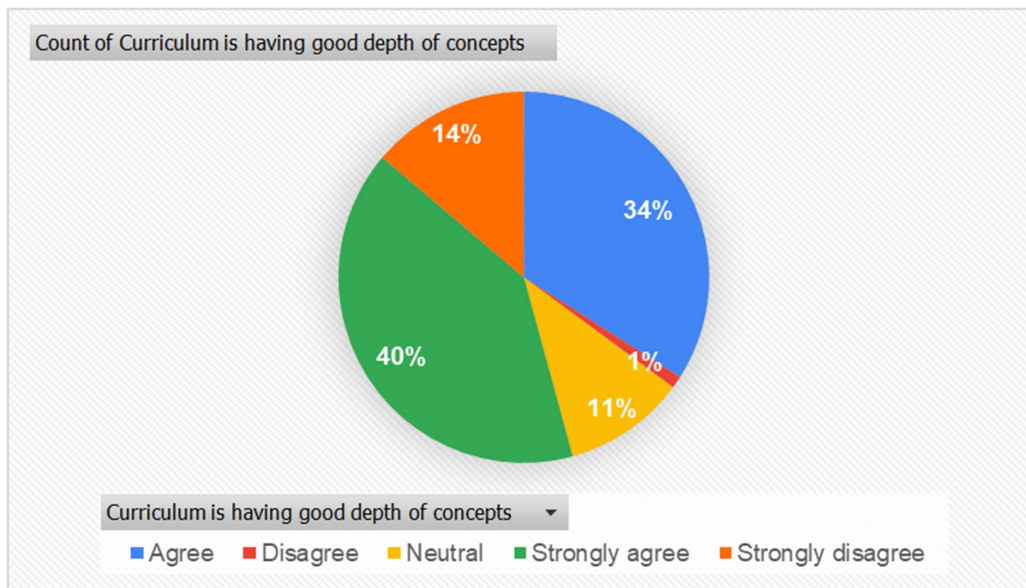
Count of Curriculum is having good depth of concepts

14%
34%
40%
1%
11%

Curriculum is having good depth of concepts ▾

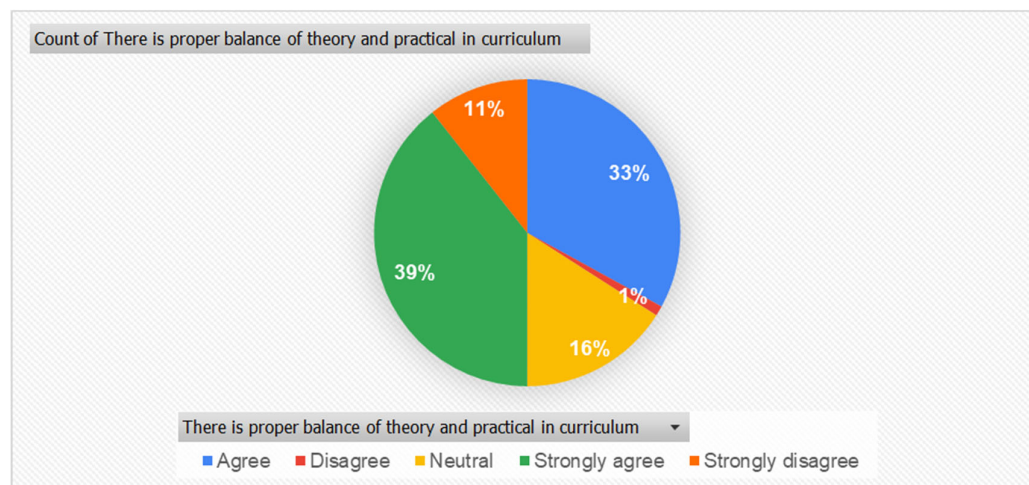■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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	35
Agree	35
Neutral	8
Disagree	5
Strongly disagree	11
Grand Total	**94**
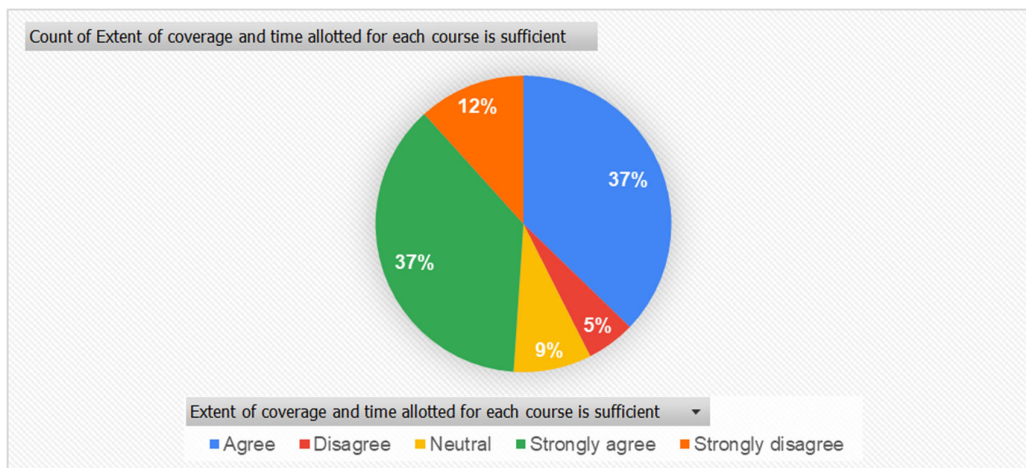
Count of Extent of coverage and time allotted for each course is sufficient

12%
37%
37%
5%
9%

Extent of coverage and time allotted for each course is sufficient ▾

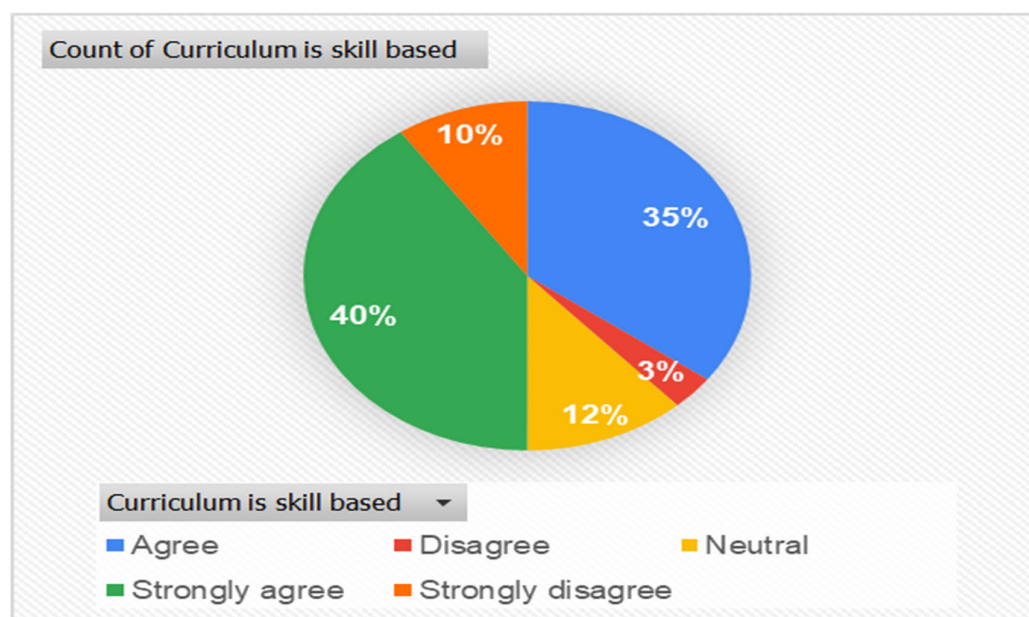■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

There is proper balance of theory and practical in curriculum	Count
Strongly agree	37
Agree	31
Neutral	15
Disagree	1
Strongly disagree	10
Grand Total	**94**

6. Curriculum is skill based.

Curriculum is skill based	Count
Strongly agree	38
Agree	33
Neutral	11
Disagree	3
Strongly disagree	9
Grand Total	**94**

7. Curriculum encourages for learning of additional information.

Curriculum encourages for learning of additional information	Count
Strongly agree	37
Agree	31
Neutral	14
Disagree	2
Strongly disagree	10
Grand Total	**94**
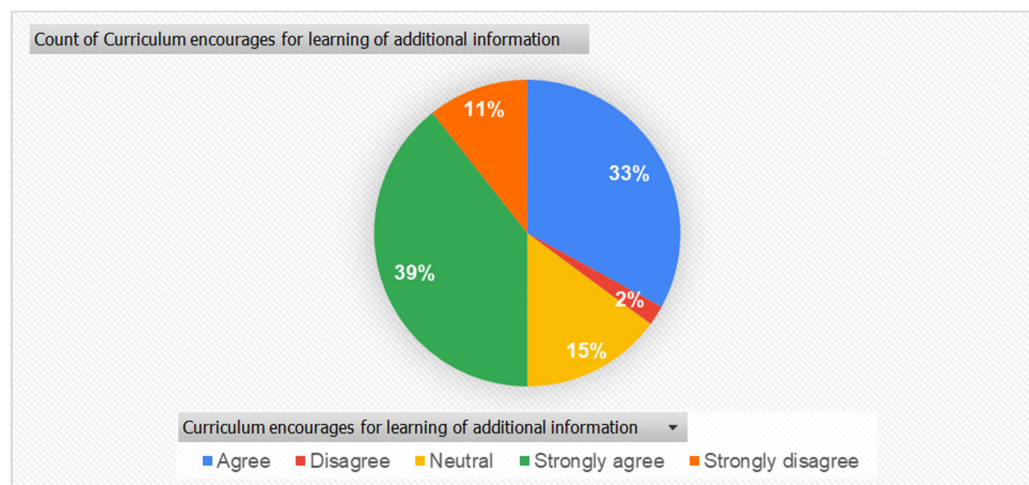
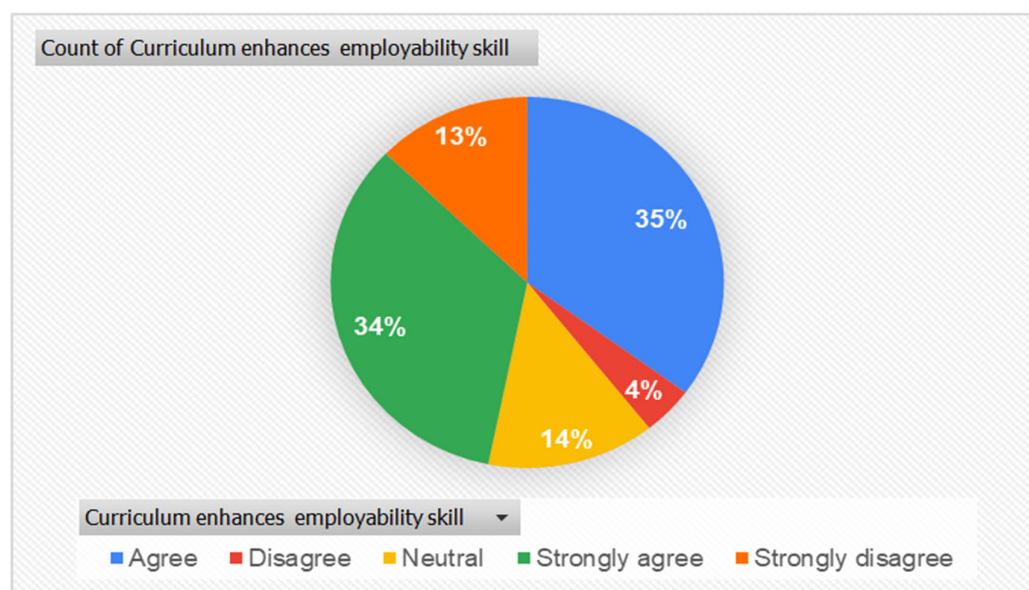Count of Curriculum encourages for learning of additional information

Curriculum encourages for learning of additional information

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

8. Curriculum enhances employability skill.

| Curriculum enhances employability skill	Count
Strongly agree	32
Agree	33
Neutral	13
Disagree	4
Strongly disagree	12
Grand Total	**94**

Count of Curriculum enhances employability skill

Curriculum enhances employability skill

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

9. Curriculum encourages for entrepreneurship.

| Curriculum encourages for entrepreneurship	Count
Strongly agree	35
Agree	31
Neutral	13
Disagree	4
Strongly disagree	11
Grand Total	**94**
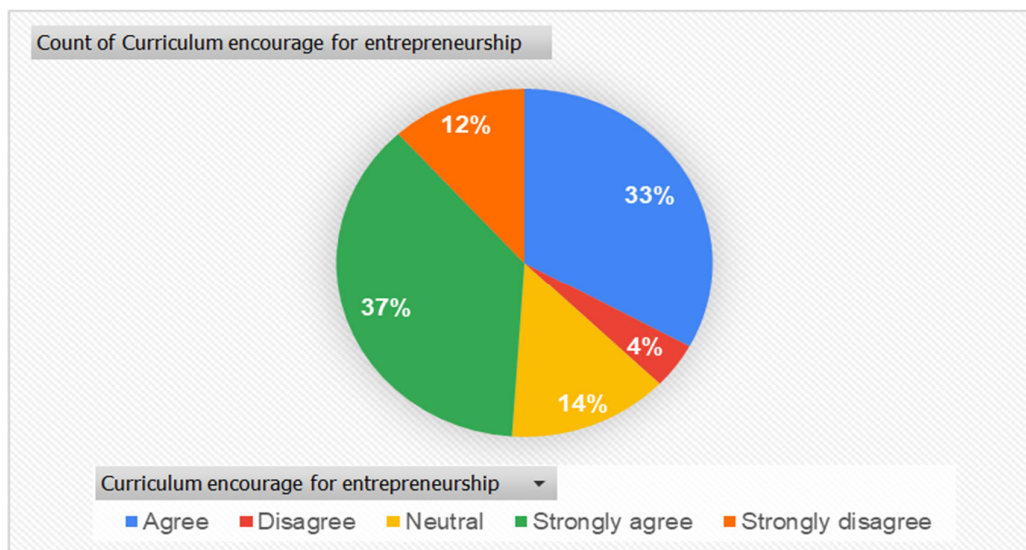
10. Curriculum is effective in innovative thinking.

Curriculum is effective in innovative thinking	Count
Strongly agree	34
Agree	35
Neutral	9
Disagree	7
Strongly disagree	9
Grand Total	**94**
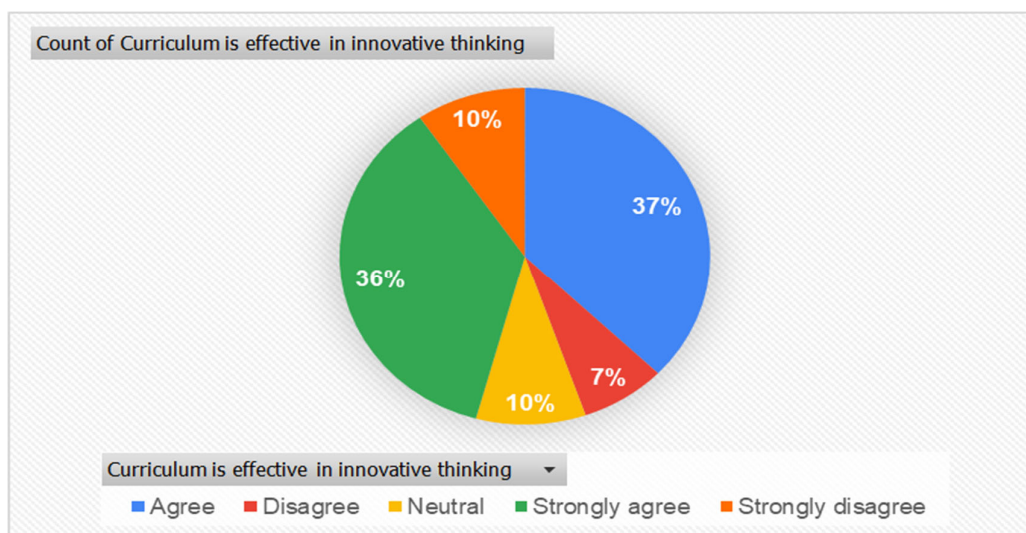
11. Curriculum meet industrial orientation.

Curriculum is effective in innovative thinking	Count
Strongly agree	31
Agree	32
Neutral	17
Disagree	3
Strongly disagree	11
Grand Total	**94**
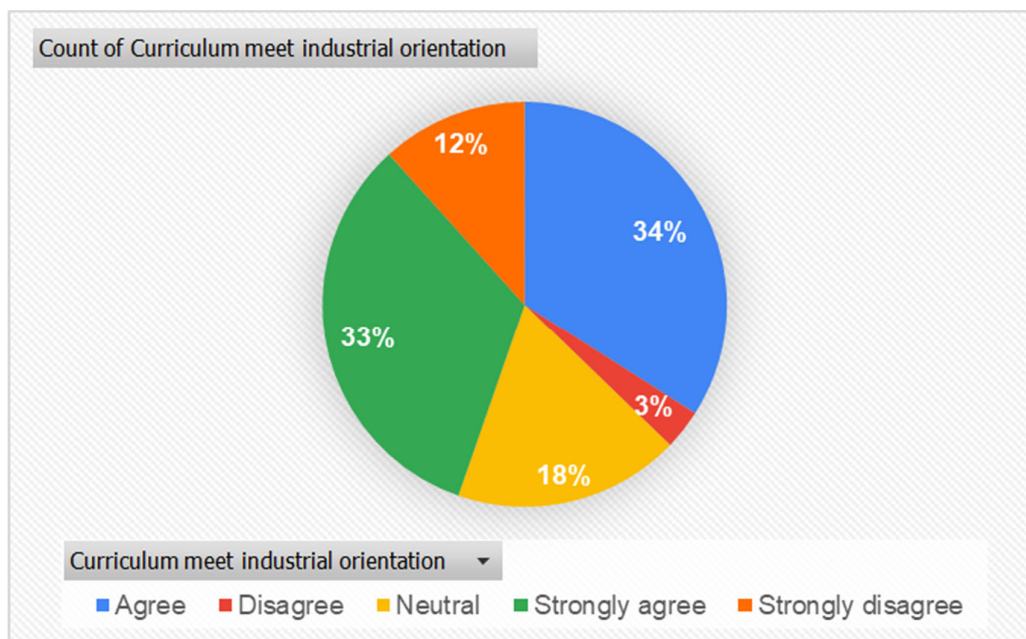
12. Suggestions for improvement in Curriculum (if any).

Few of the suggestions received are as follows:

(i) The curriculum shall be a little creative which lets the students explore their strengths in various technical situations.

(ii) The syllabus should be taught with mixture of static with current (which is usually in the news or may be in last 2-3 year). To know about recent activity with respect to subject which increases curiosity within the student and lead in the direction of new thought, creativity, innovation in that subject.

(iii) Provide facilities to develop a skill in a particular subject provide employment in the future.

Feedback analysis of Teachers

1. Name of the program.

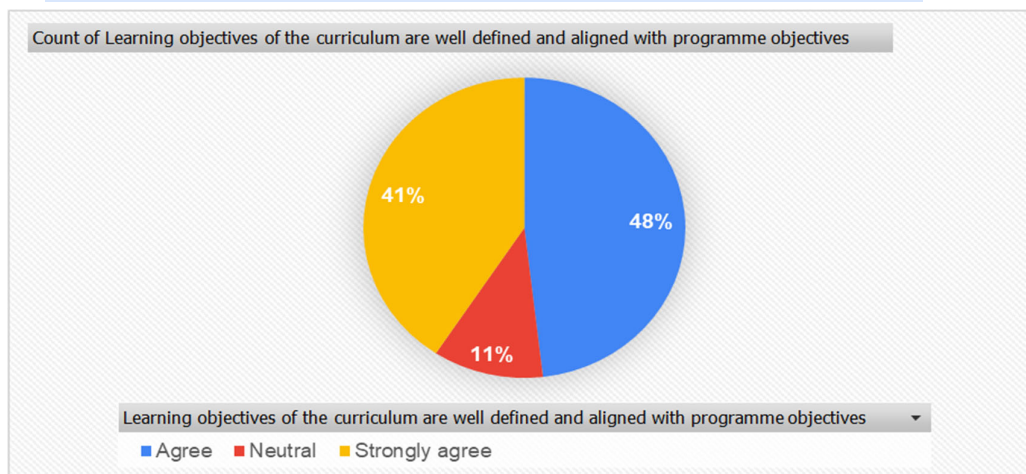| Name of the Program	Count
B. Sc.	20
M. Sc.	7
Grand Total	**27**
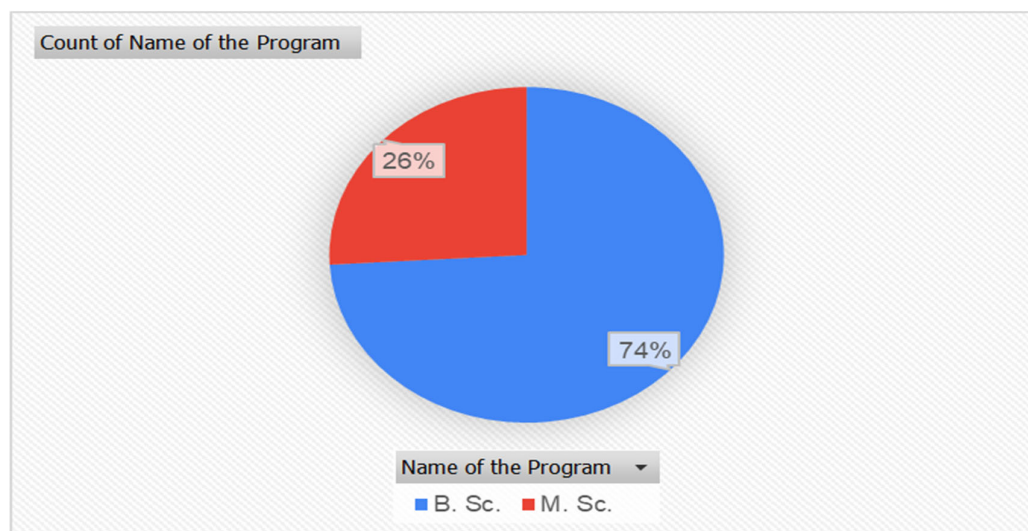
2. Name of the Course.

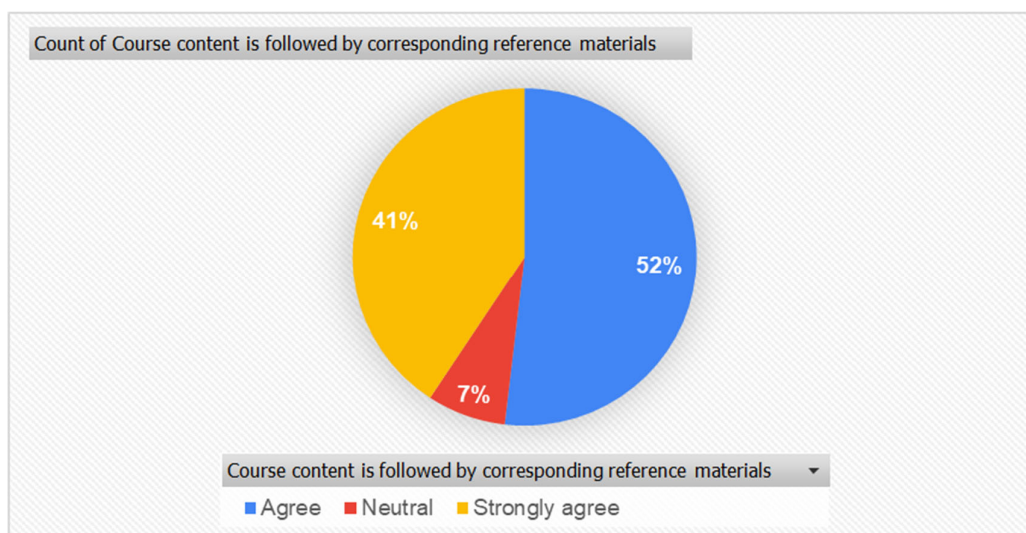| Name of the Course	Count
Botany	4
Chemistry	15
Mathematics	3
Microbiology	3
Zoology	2
Grand Total	**27**
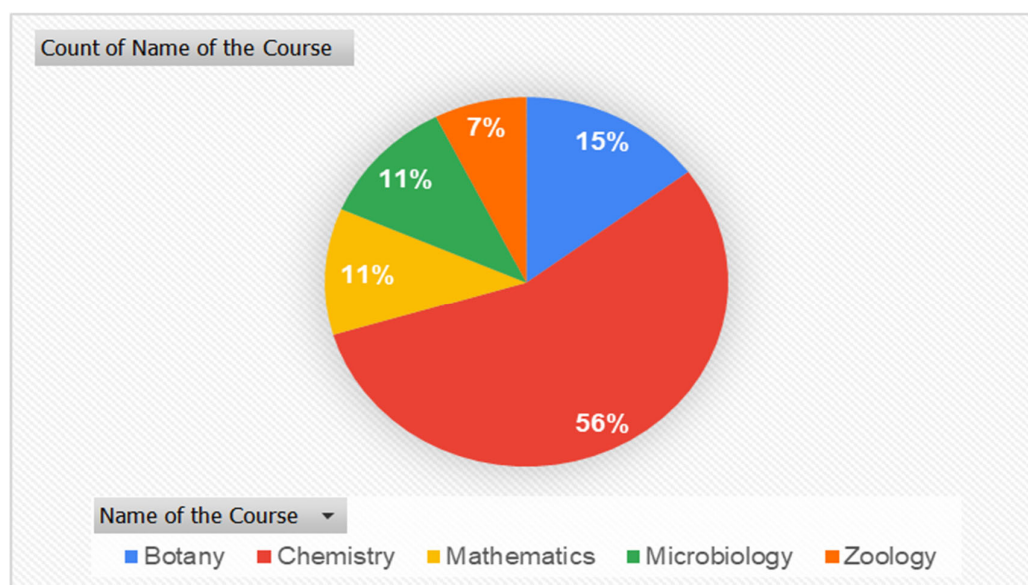
3. Learning objectives of the curriculum are well defined and aligned with programme objectives.

Learning objectives of the curriculum are well defined and aligned with programme objectives	Count
Strongly agree	11
Agree	13
Neutral	3
Disagree	0
Strongly disagree	0
Grand Total	27

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

41% 48% 11%

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

■ Agree   ■ Neutral   ■ Strongly agree

4. Course content is followed by corresponding reference materials.

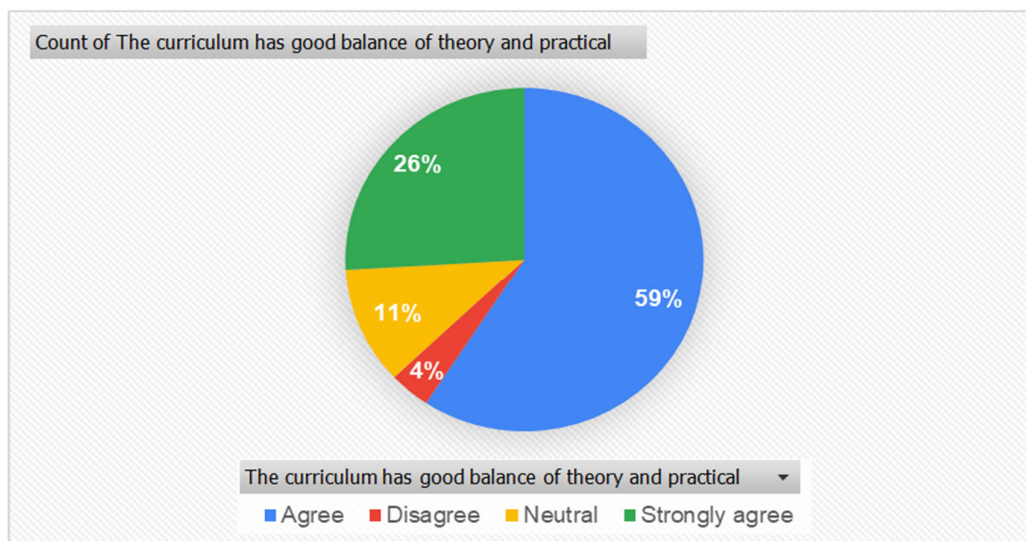| Course content is followed by corresponding reference materials	Count
Strongly agree	11
Agree	14
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	27

Count of Course content is followed by corresponding reference materials

41% 52% 7%

Course content is followed by corresponding reference materials

■ Agree   ■ Neutral   ■ Strongly agree

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

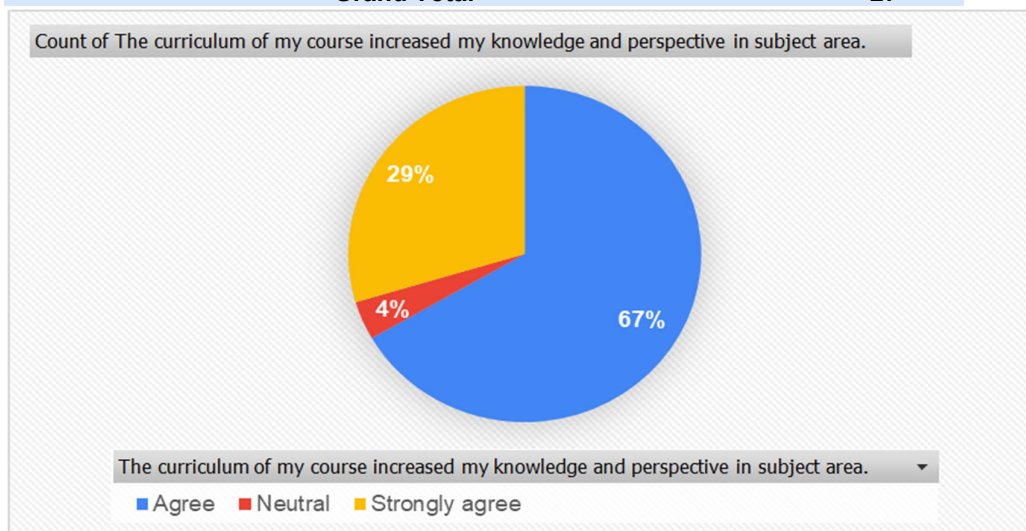| The curriculum has good balance of theory and practical	Count
Strongly agree	7
Agree	16
Neutral	3
Disagree	1
Strongly disagree	0
Grand Total	**27**

Count of The curriculum has good balance of theory and practical

The curriculum has good balance of theory and practical ▼

■ Agree ■ Disagree ■ Neutral ■ Strongly agree

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

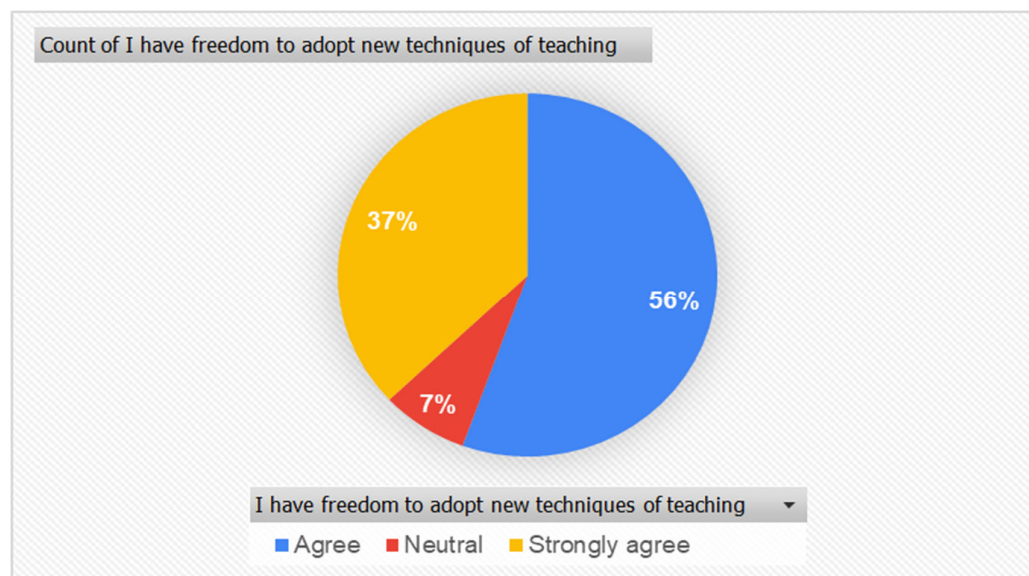| The curriculum of my course increased my knowledge and perspective in subject area	Count
Strongly agree	8
Agree	18
Neutral	1
Disagree	0
Strongly disagree	0
Grand Total	**27**

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

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

■ Agree ■ Neutral ■ Strongly agree

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

I have freedom to adopt new techniques of teaching	Count
Strongly agree	10
Agree	15
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	**27**

Count of I have freedom to adopt new techniques of teaching

37%

56%

7%

I have freedom to adopt new techniques of teaching ▼

■ Agree ■ Neutral ■ Strongly agree

8. Curriculum ensures student participation in learning process.

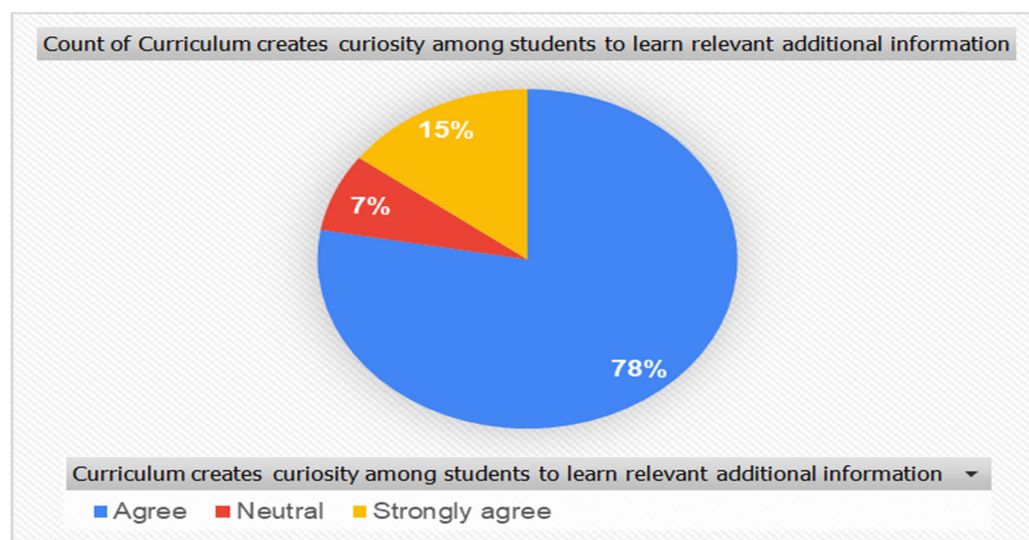| Curriculum ensures student participation in learning process	Count
Strongly agree	8
Agree	16
Neutral	3
Disagree	0
Strongly disagree	0
Grand Total	**27**
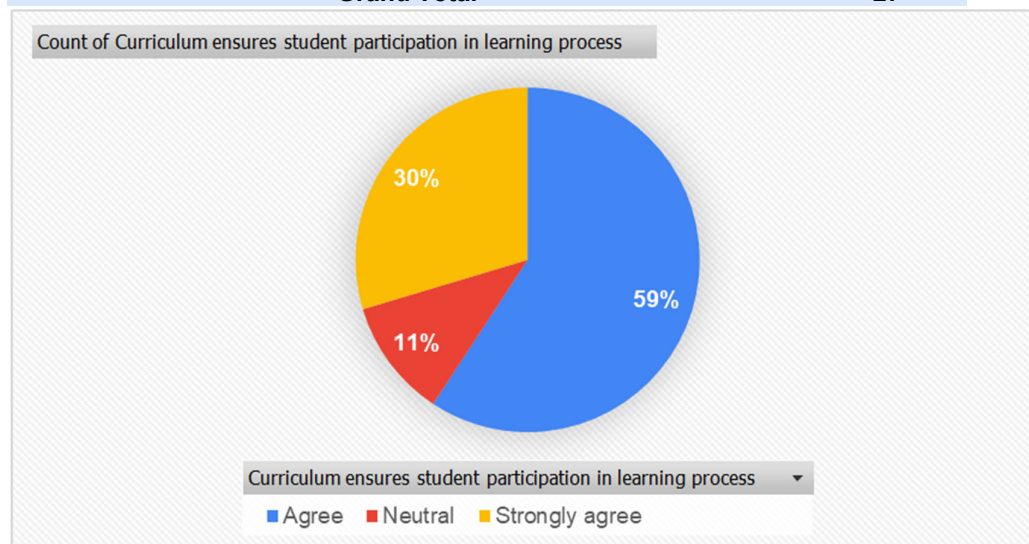
Count of Curriculum ensures student participation in learning process

30%

59%

11%

Curriculum ensures student participation in learning process ▼

■ Agree ■ Neutral ■ Strongly agree

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

Curriculum creates curiosity among students to learn relevant additional information	Count
Strongly agree	4
Agree	21
Neutral	2
Disagree	0
Strongly disagree	0
Grand Total	**27**

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

Curriculum has been updated in terms of orientation by industry	Count
Strongly agree	1
Agree	14
Neutral	11
Disagree	1
Strongly disagree	0
Grand Total	**27**
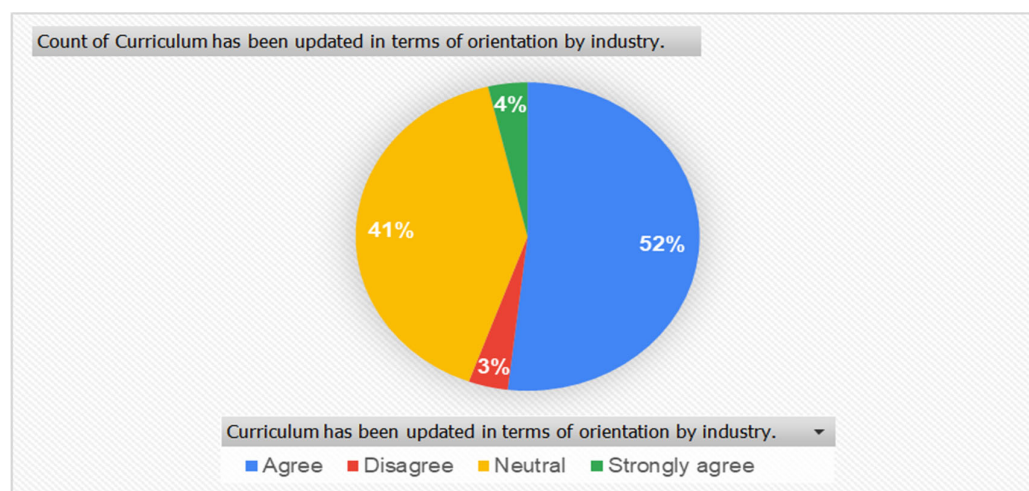
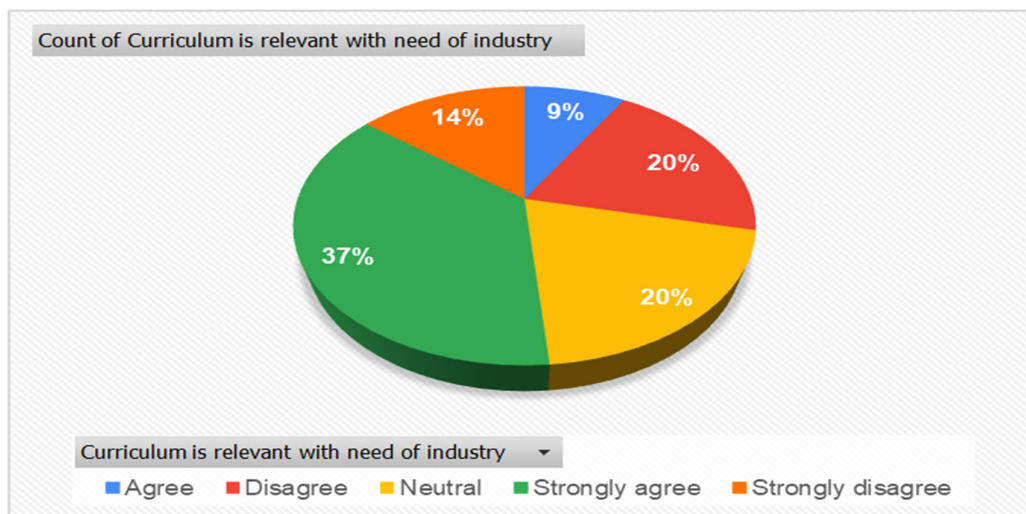11. Suggestions for improvement in Curriculum (if any).

Few of the suggestions received are as follows:

    (i)   Needs to add more topics of related subject on future job options.

    (ii)   Create forums for teachers to provide feedback on the curriculum and suggest improvements.

Feedback analysis of Employers

1. Curriculum is relevant with need of industry.

Curriculum is relevant with need of industry	Count
Strongly agree	13
Agree	3
Neutral	7
Disagree	7
Strongly disagree	5
Grand Total	35

Count of Curriculum is relevant with need of industry

Curriculum is relevant with need of industry ▼

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

2. Curriculum is effective in developing innovative thinking.

Curriculum is effective in developing innovative thinking	Count
Strongly agree	10
Agree	9
Neutral	3
Disagree	9
Strongly disagree	4
Grand Total	35
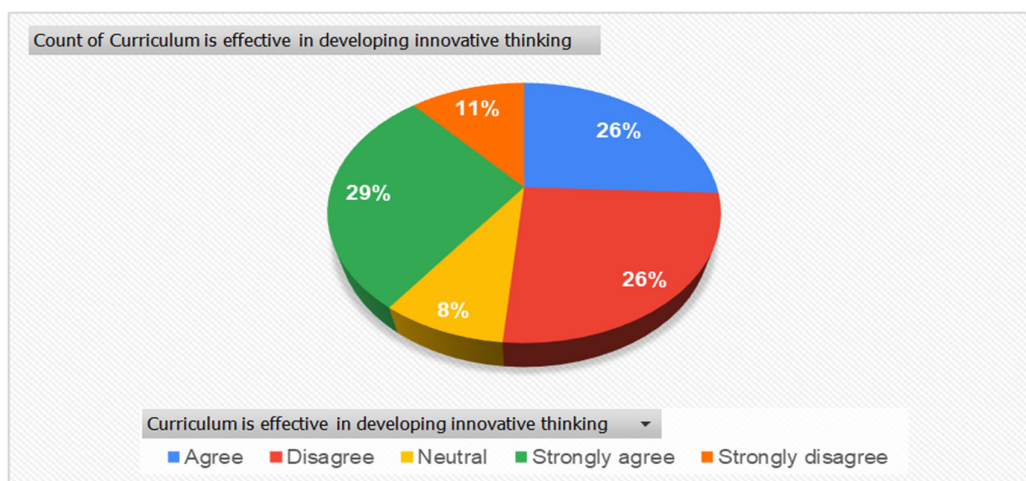
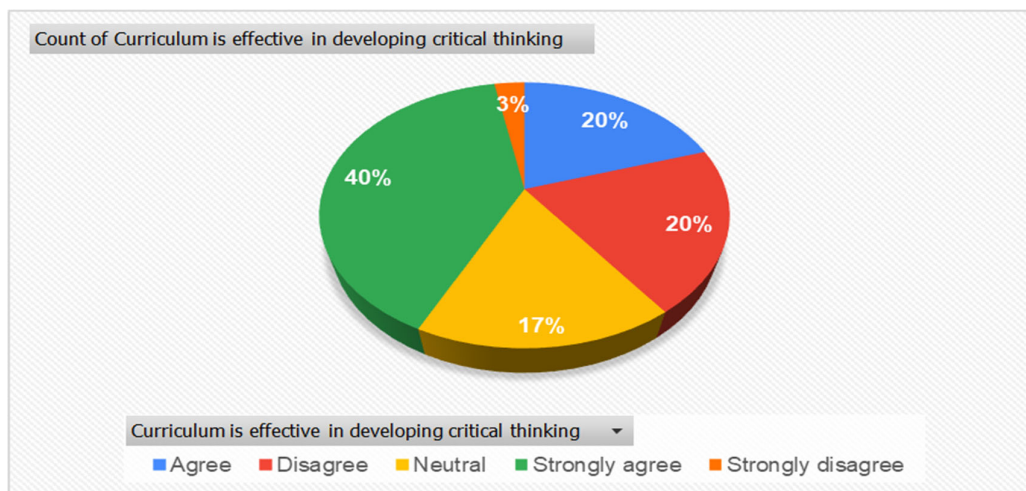Count of Curriculum is effective in developing innovative thinking

Curriculum is effective in developing innovative thinking ▼

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

3. Curriculum is effective in developing critical thinking.

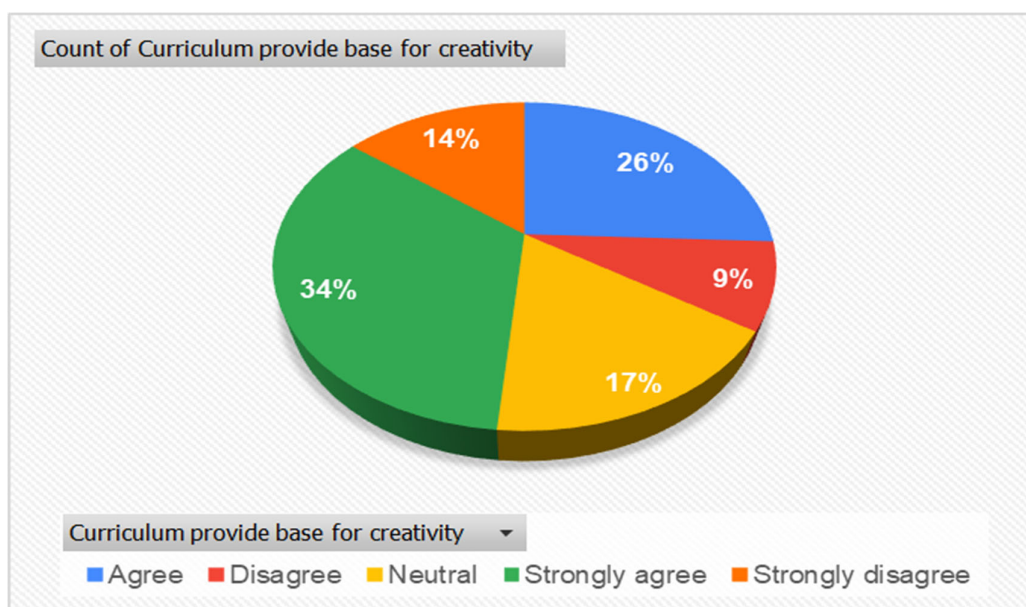| Curriculum is effective in developing critical thinking	Count
Strongly agree	14
Agree	7
Neutral	6
Disagree	7
Strongly disagree	1
Grand Total	**35**

Count of Curriculum is effective in developing critical thinking

Curriculum is effective in developing critical thinking

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

4. Curriculum provide base for creativity.

Curriculum provide base for creativity	Count
Strongly agree	12
Agree	9
Neutral	6
Disagree	3
Strongly disagree	5
Grand Total	**35**

Count of Curriculum provide base for creativity

Curriculum provide base for creativity
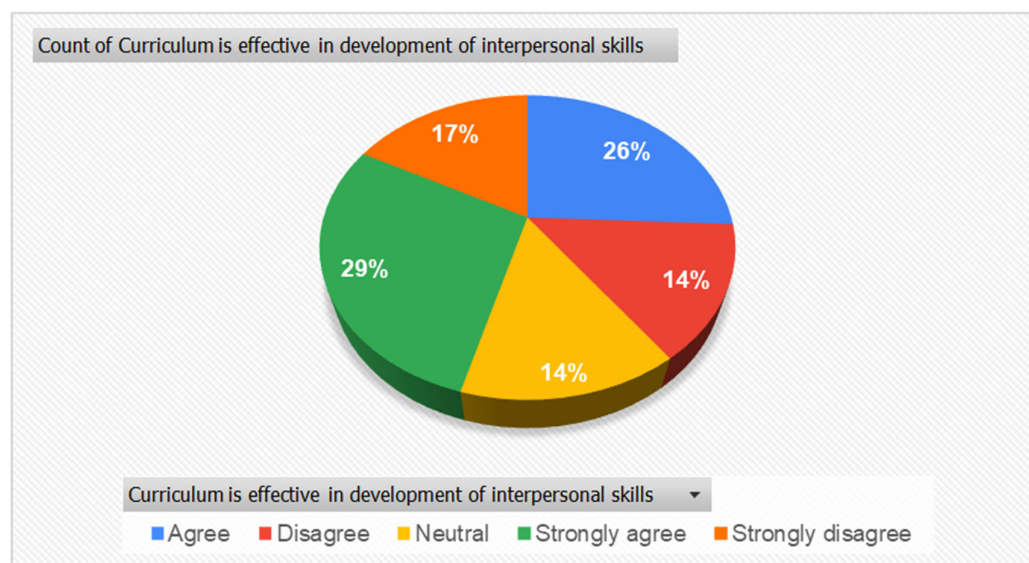
■Agree ■Disagree ■Neutral ■Strongly agree ■Strongly disagree

5. Curriculum is effective in development entrepreneurial skills.

Curriculum is effective in development entrepreneurial skills	Count
Strongly agree	9
Agree	8
Neutral	7
Disagree	6
Strongly disagree	5
Grand Total	**35**
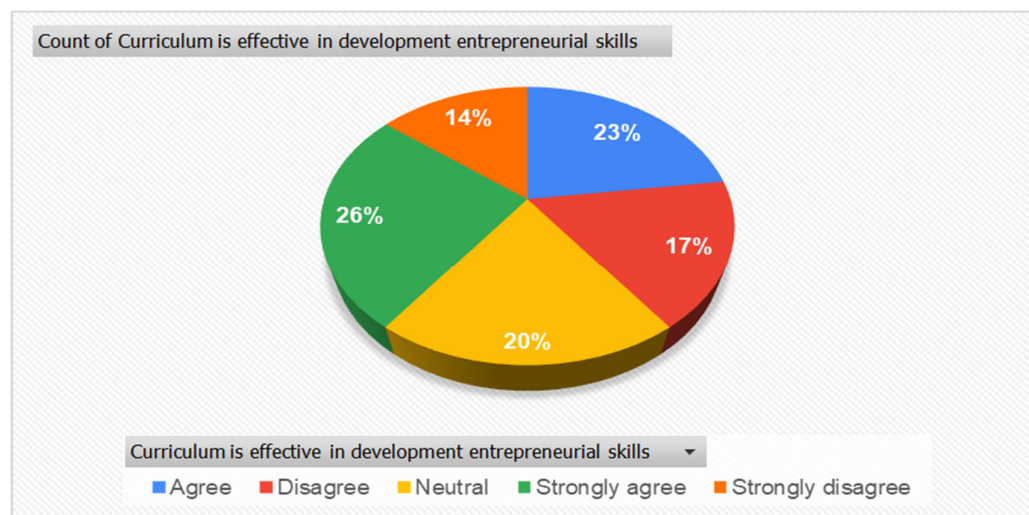
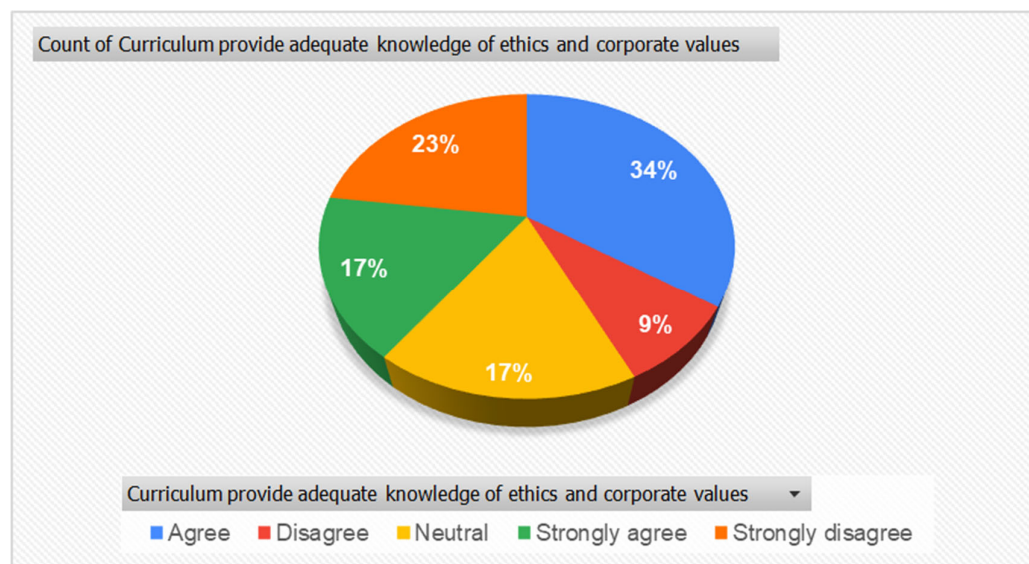6. Curriculum is effective in development of interpersonal skills.

Curriculum is effective in development of interpersonal skills	Count
Strongly agree	10
Agree	9
Neutral	5
Disagree	5
Strongly disagree	6
Grand Total	**35**

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

Curriculum provide adequate knowledge of ethics and corporate values	Count
Strongly agree	6
Agree	12
Neutral	6
Disagree	3
Strongly disagree	8
Grand Total	**35**

Count of Curriculum provide adequate knowledge of ethics and corporate values

Curriculum provide adequate knowledge of ethics and corporate values

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

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) Offer skills and competencies required for entry-level positions in the field.

Feedback analysis of Alumni

1. Name of the program you studied.

Name of the Program you studied	Count
B. Sc.	106
M. Sc.	3
Grand Total	**109**
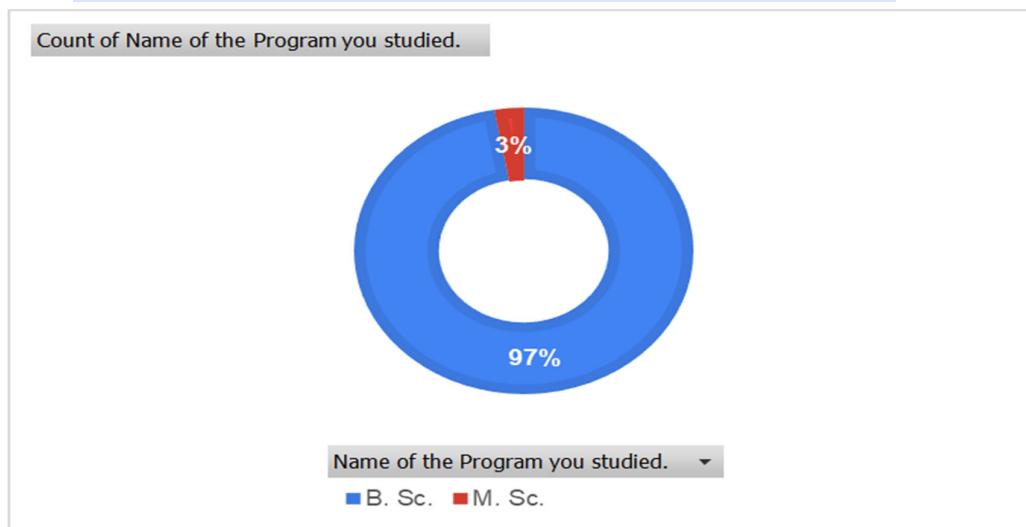
2. Name of the Course you studied.

Name of the Course you studyied	Count
Botany	34
Chemistry	8
Mathematics	27
Microbiology	35
Physics	4
Zoology	1
Grand Total	**109**
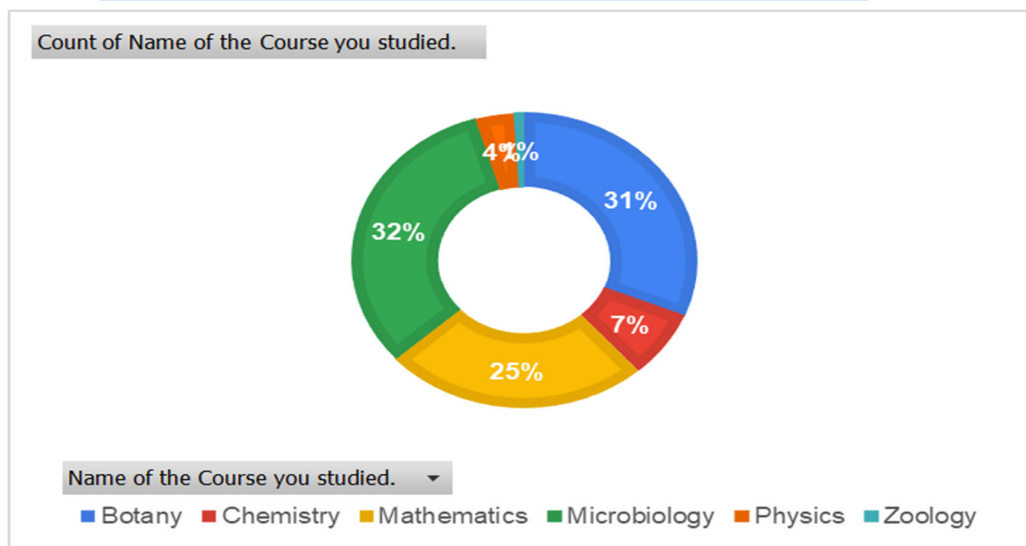
3. Curriculum is having good balance of theory and practical.

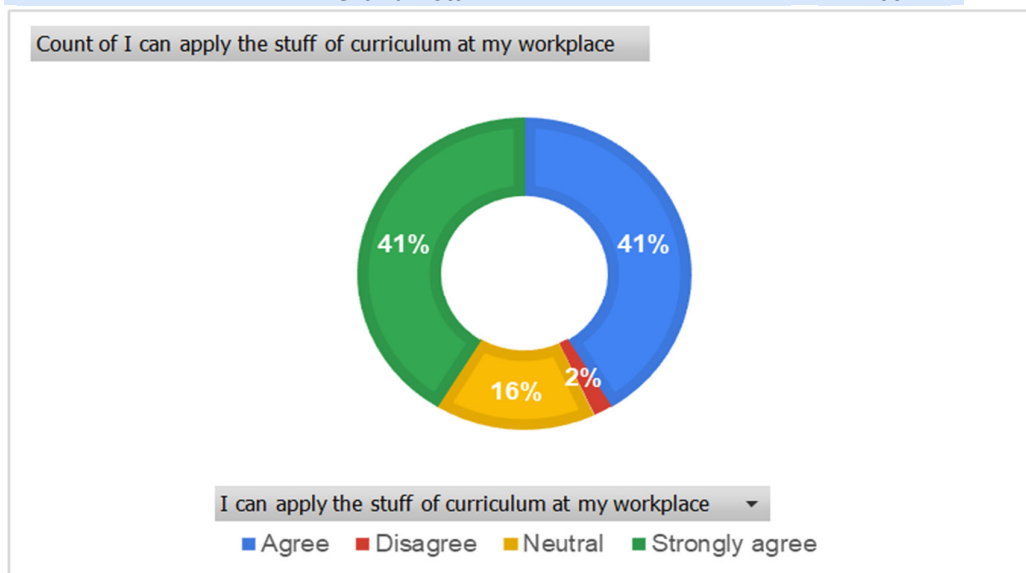| Curriculum is having good balance of theory and practical	Count
Strongly agree	62
Agree	38
Neutral	3
Disagree	2
Strongly disagree	4
Grand Total	**109**
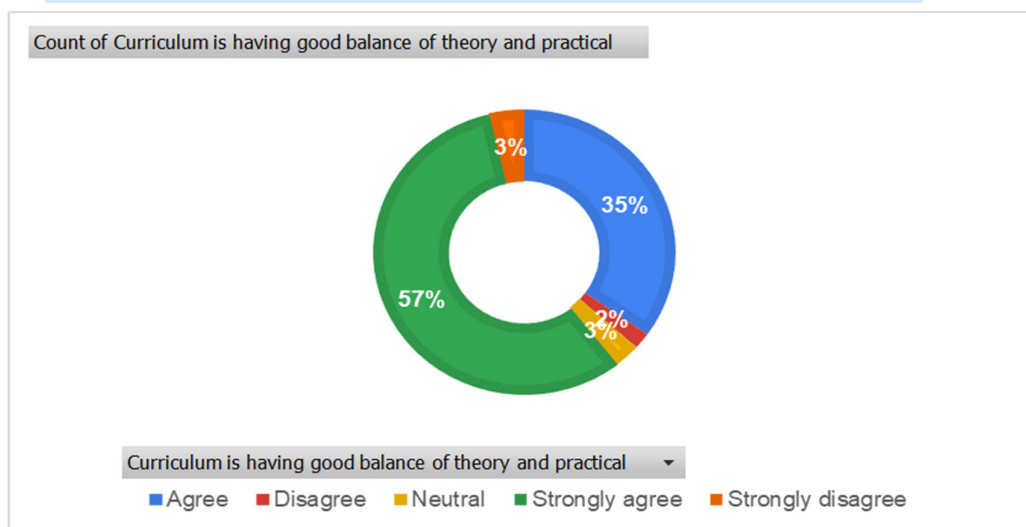
Count of Curriculum is having good balance of theory and practical

3%
35%
57%
3%2%

Curriculum is having good balance of theory and practical ▼

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

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

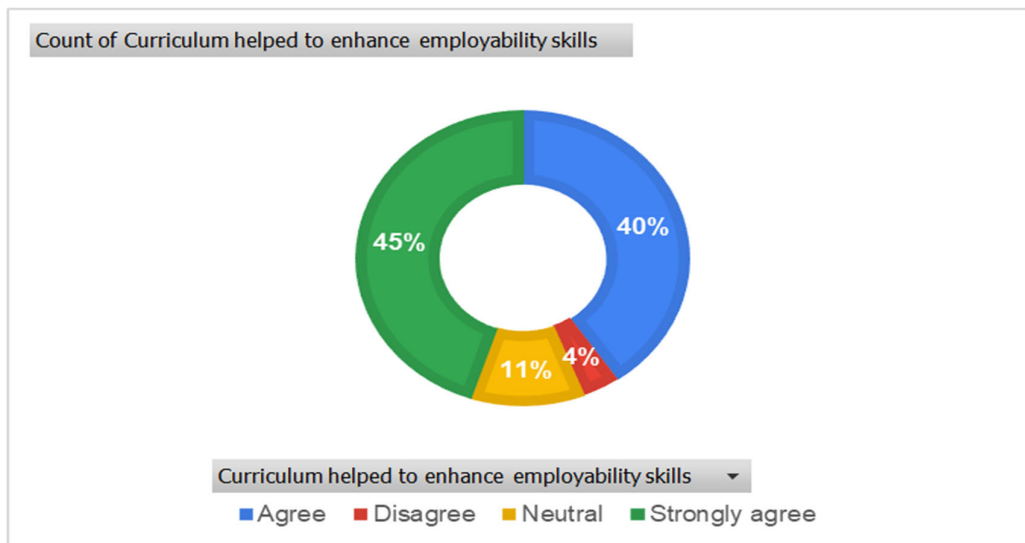| I can apply the stuff of curriculum at my workplace	Count
Strongly agree	45
Agree	45
Neutral	17
Disagree	2
Strongly disagree	0
Grand Total	**109**

Count of I can apply the stuff of curriculum at my workplace

41%
41%
16%
2%

I can apply the stuff of curriculum at my workplace ▼

■ Agree   ■ Disagree   ■ Neutral   ■ Strongly agree

5. Curriculum helped to enhance employability skills.

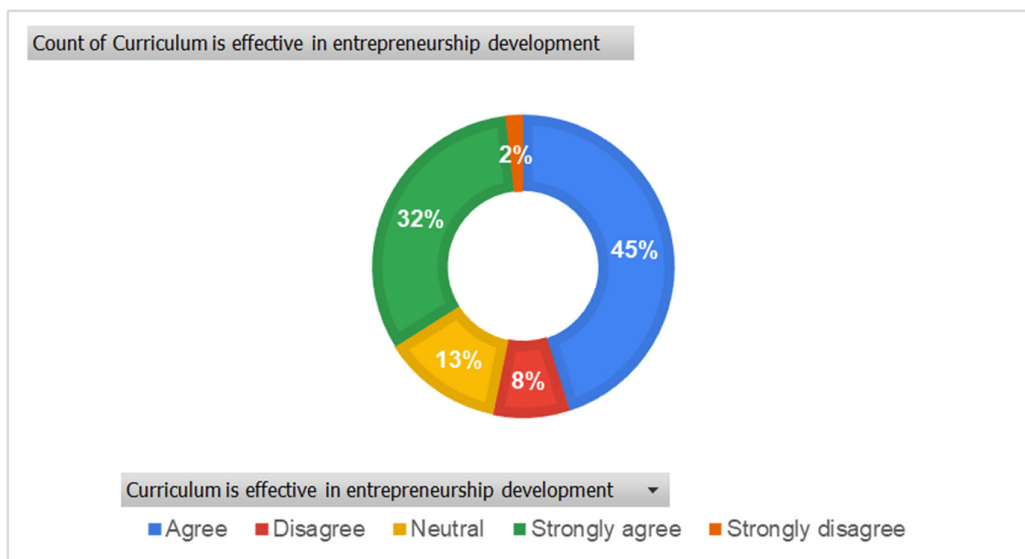| Curriculum helped to enhance employability skills	Count
Strongly agree	49
Agree	44
Neutral	12
Disagree	4
Strongly disagree	0
Grand Total	**109**

Count of Curriculum helped to enhance employability skills

Curriculum helped to enhance employability skills ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree

6. Curriculum is effective in entrepreneurship development.

Curriculum is effective in entrepreneurship development	Count
Strongly agree	35
Agree	49
Neutral	14
Disagree	9
Strongly disagree	2
Grand Total	**109**

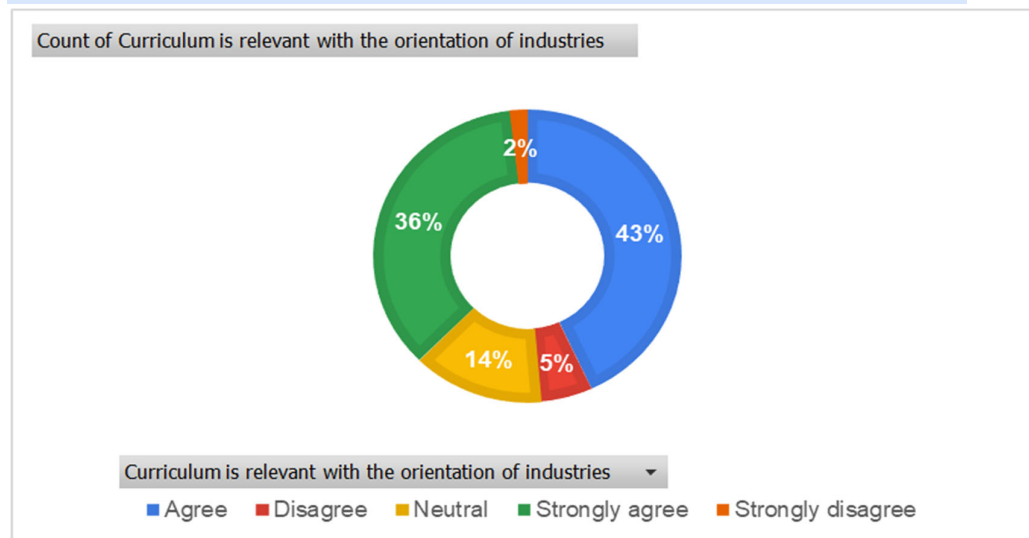Count of Curriculum is effective in entrepreneurship development

Curriculum is effective in entrepreneurship development ▾
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

7. Curriculum is relevant with the orientation of industries.

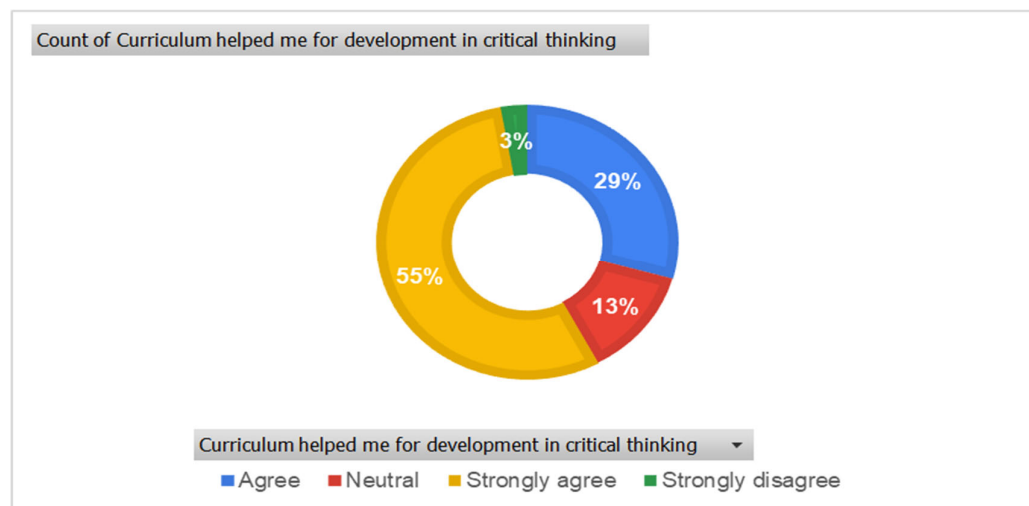| Curriculum is relevant with the orientation of industries	Count
Strongly agree	39
Agree	47
Neutral	15
Disagree	6
Strongly disagree	2
Grand Total	**109**

Count of Curriculum is relevant with the orientation of industries

Curriculum is relevant with the orientation of industries ▼

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

8. Curriculum helped me for development in critical thinking.

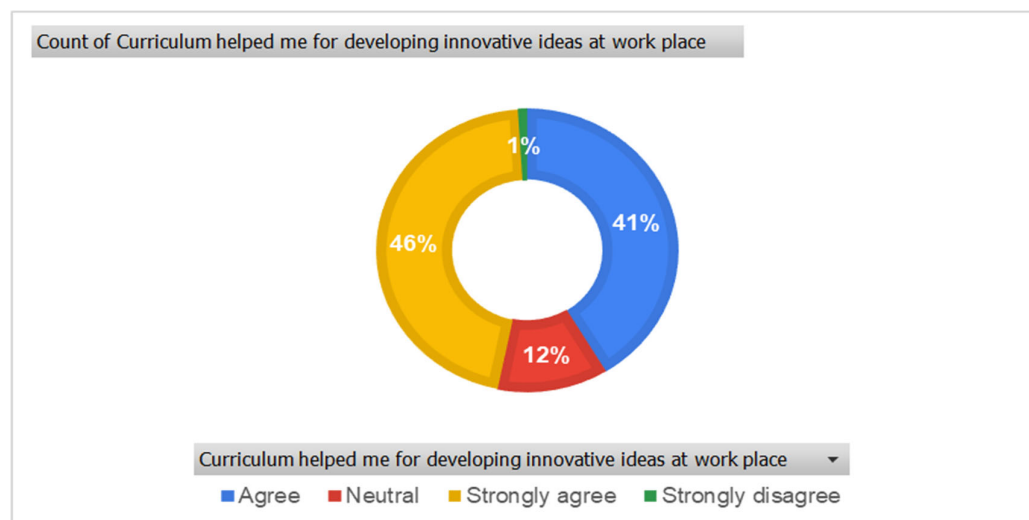| Curriculum helped me for development in critical thinking	Count
Strongly agree	60
Agree	32
Neutral	14
Disagree	0
Strongly disagree	3
Grand Total	**109**

Count of Curriculum helped me for development in critical thinking

Curriculum helped me for development in critical thinking ▼

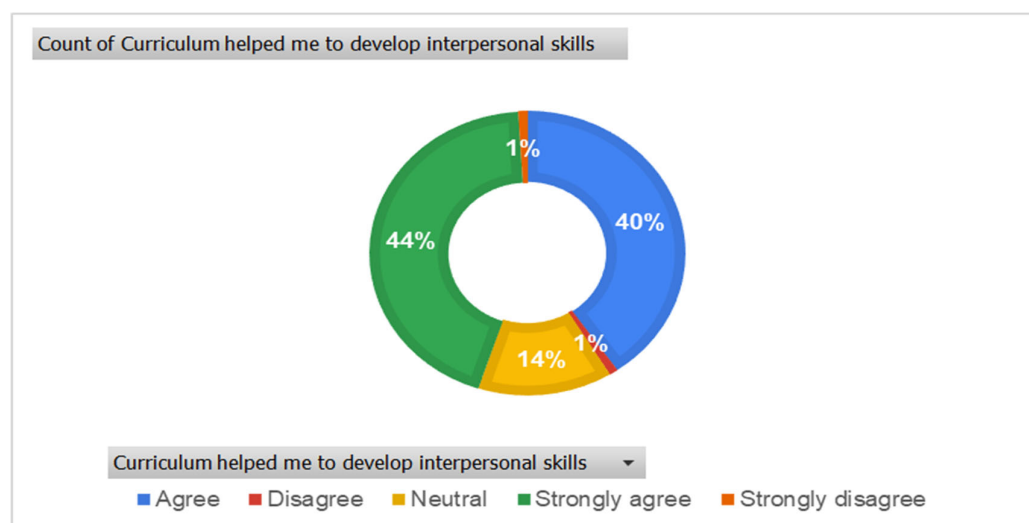■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

Curriculum helped me for developing innovative ideas at work place	Count
Strongly agree	50
Agree	45
Neutral	13
Disagree	0
Strongly disagree	1
Grand Total	**109**

Count of Curriculum helped me for developing innovative ideas at work place

41%
12%
46%
1%

Curriculum helped me for developing innovative ideas at work place ▼
■ Agree ■ Neutral ■ Strongly agree ■ Strongly disagree

10. Curriculum helped me to develop interpersonal skills.

Curriculum helped me to develop interpersonal skills	Count
Strongly agree	48
Agree	44
Neutral	15
Disagree	1
Strongly disagree	1
Grand Total	**109**

Count of Curriculum helped me to develop interpersonal skills

1%
40%
44%
14%
1%

Curriculum helped me to develop interpersonal skills ▼
■ Agree ■ Disagree ■ Neutral ■ Strongly agree ■ Strongly disagree

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

Few of the suggestions received are as follows:

(i) Maintain communication channels to keep alumni informed about college news and developments.

(ii) Showcase the accomplishments of alumni through publications and online platform.

Principal
Government Science College
Sector-15, Gandhinagar.