



# POORNIMA

## COLLEGE OF ENGINEERING

An autonomous institution approved by RTU, AICTE & UGC • NAAC A+ Accredited



POORNIMA COLLEGE OF ENGINEERING  
AN AUTONOMOUS INSTITUTE

## *Metric File*

<b>Criteria</b>	<b>1 - Curricular Aspects</b>
<b>Key Indicator</b>	<b>1.4 - Feedback System</b>
<b>Metric</b>	<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>
<b>Contents</b>	<ol style="list-style-type: none"><li>1. Index</li><li>2. Feedback Analysis of Computer Engineering</li><li>3. Feedback Analysis of Electrical Engineering</li><li>4. Feedback Analysis of Electronics &amp; Comm. Engineering</li><li>5. Feedback Analysis of Information Technology</li><li>6. Feedback Analysis of Advanced Computing</li><li>7. Feedback Analysis of Civil Engineering</li><li>8. Feedback Analysis of Mechanical Engineering</li></ol>

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# POORNIMA

## COLLEGE OF ENGINEERING

Approved by AICTE

Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

Department of Computer Engineering

### *Department Level File*

File Number and Name	PCE/CE/2023-24/045: Course Feedback Analysis
Contents	Course Feedback and its Analysis

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## **Department of Computer Engineering**

### **Course Feedback Analysis**

**Session 2023-24**

**In this report all courses have been taken for course feedbacks analysis for the session 2023-24 from III semester to VI semester**

**The components for the course feedback analysis:**

- 1. The syllabus was explained at the beginning of the course**
- 2. The course was delivered as outlined in the syllabus**
- 3. Faculty explained the grading criteria of the course**
- 4. Exams related to the course learning outcomes**
- 5. Projects/ assignments related to the course learning outcomes**
- 6. Overall, how do you rate your experience in this course**

**The levels of feedback analysis are:**

- 1. Average (The average of all levels provided by the total number of students)**
- 2. Strongly Agree**
- 3. Agree**
- 4. Neutral**
- 5. Disagree**
- 6. Strongly Disagree**

**The components of course feedback analysis is mapped with levels of feedback as**

- 1. Strongly Agree - 5**
- 2. Agree - 4**
- 3. Neutral - 3**
- 4. Disagree - 2**
- 5. Strongly Disagree - 1**

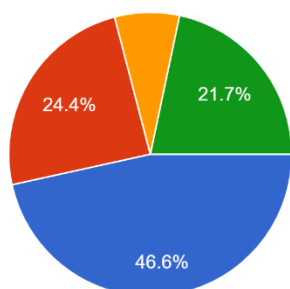


### Course feedback Analysis for III Semester

Total Feedback received from III semester students - 406

#### Branch

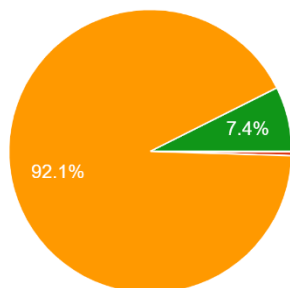
406 responses



- B. Tech. Programme in Computer Engineering
- B. Tech. Programme in Computer Science and Engineering (Cyber Security)
- B. Tech. Programme in Computer Science and Engineering (Artificial Intelligence)
- B. Tech. Programme in Artificial Intelligence (AI) and Data Science

#### Semester

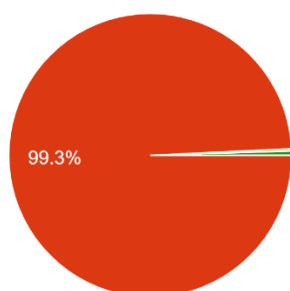
406 responses



- I
- II
- III
- IV
- V
- VI
- VII
- VIII

#### Year

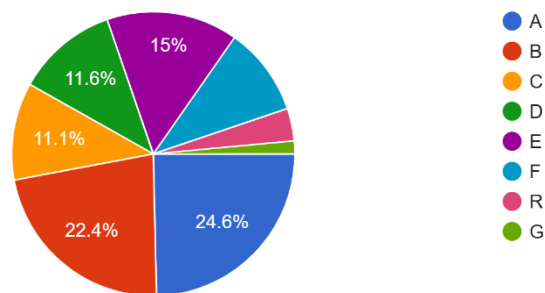
406 responses



- I
- II
- III
- IV

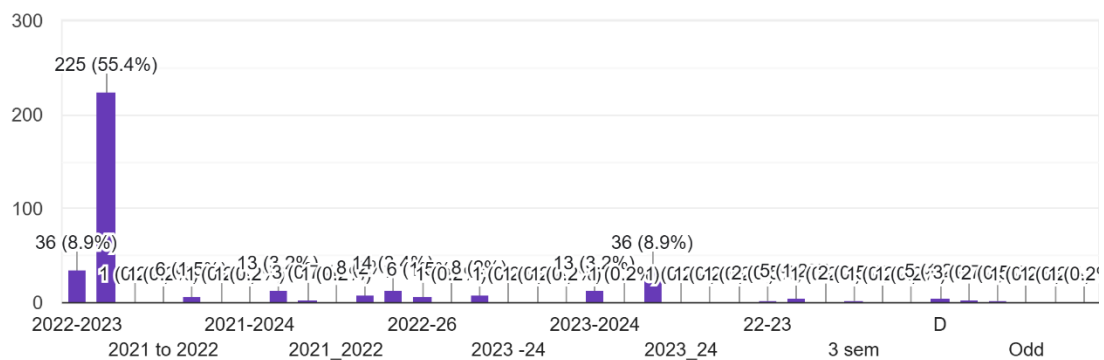
## Section

406 responses



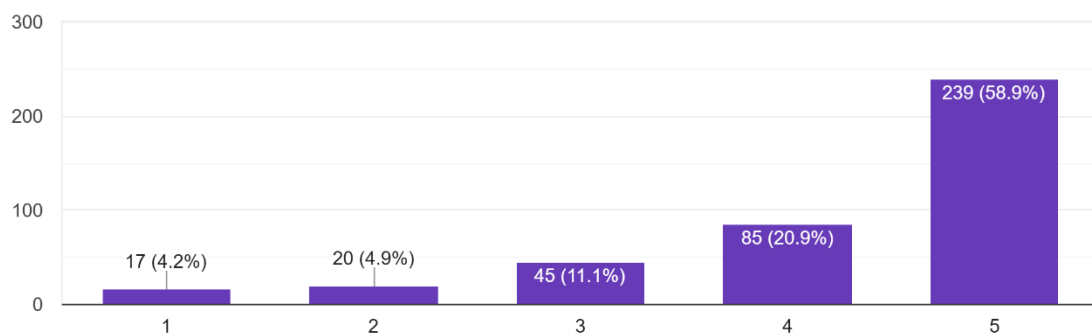
## Session

406 responses



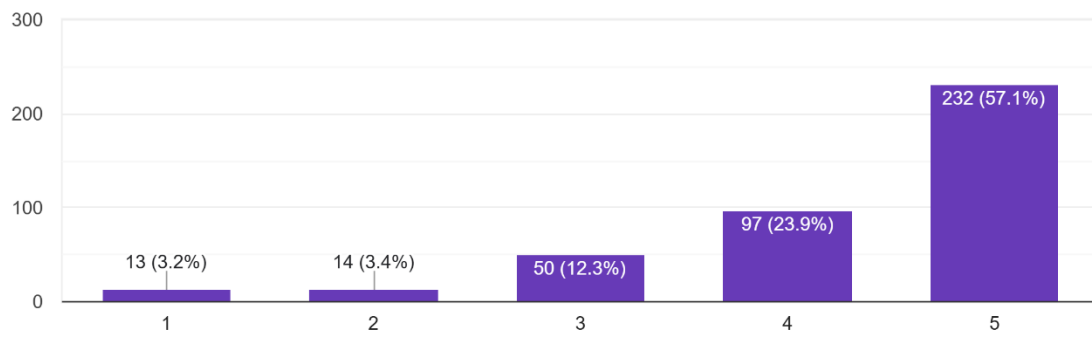
## 1. The faculty stimulated my interest in the subject

406 responses



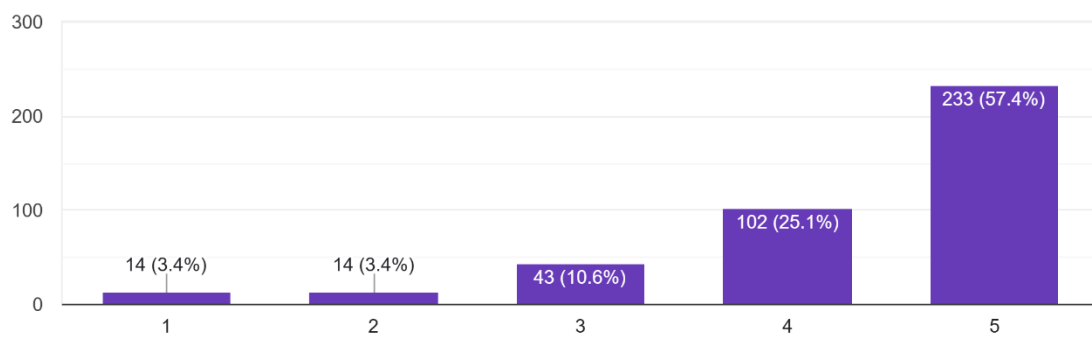
2. The faculty managed classroom time and pace well.

406 responses



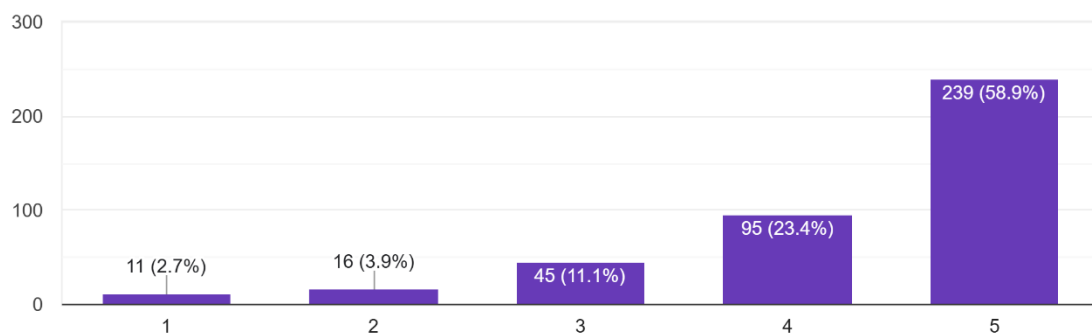
3. The faculty was organized and prepared for every class.

406 responses



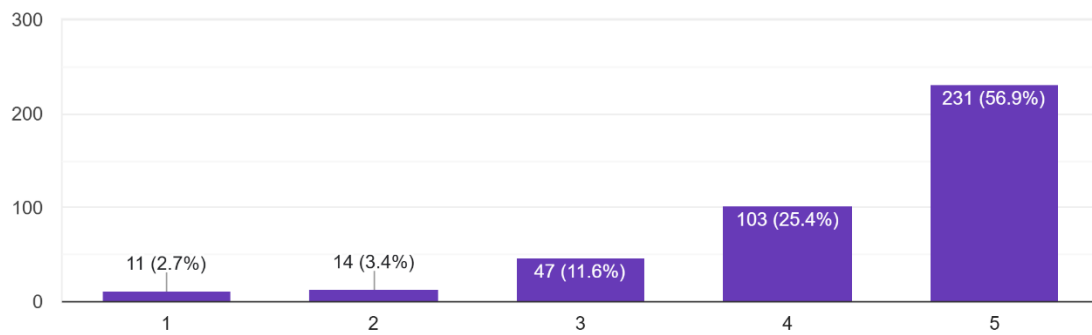
4. The faculty encouraged discussions and responded to questions.

406 responses



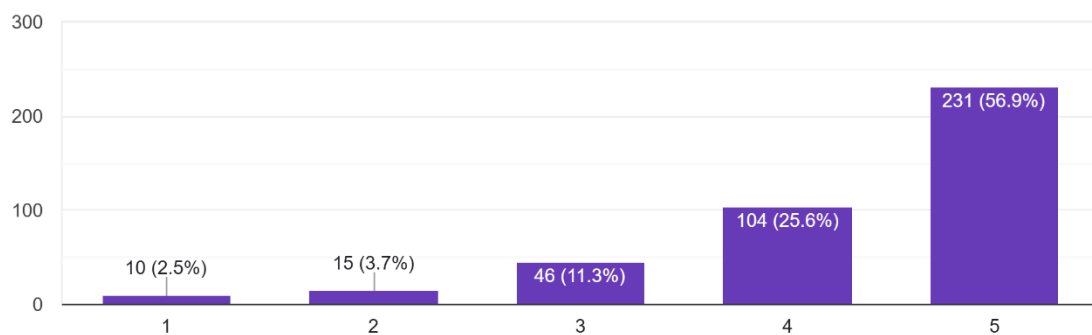
5. The faculty demonstrated in-depth knowledge of the subject.

406 responses



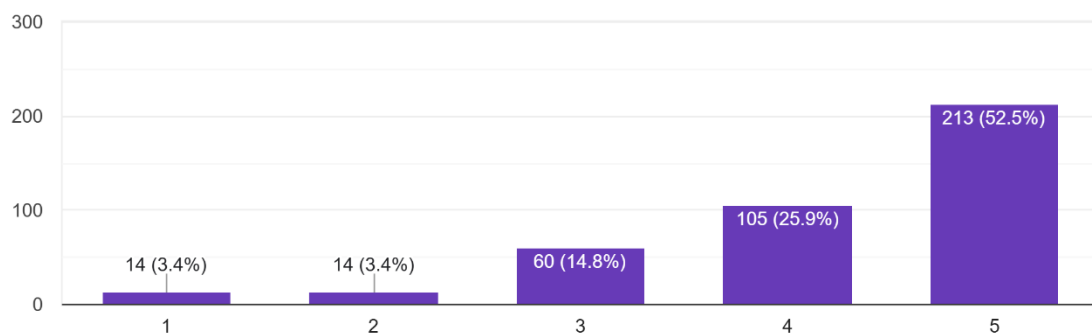
6. The faculty appeared enthusiastic and interested in the class.

406 responses



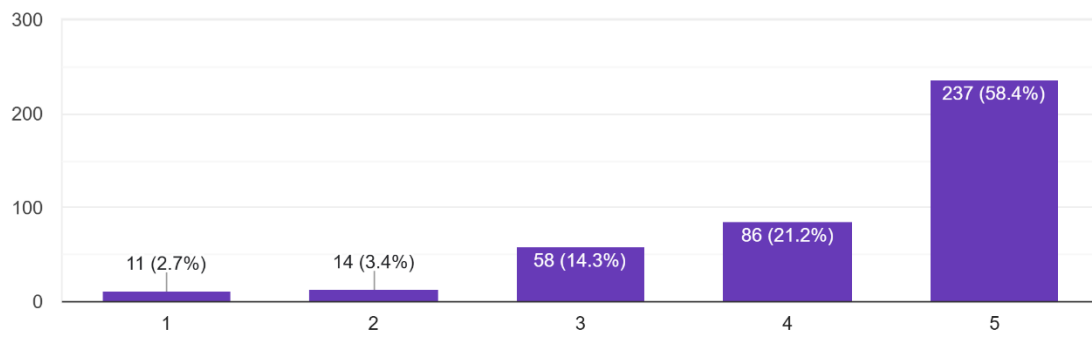
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

406 responses



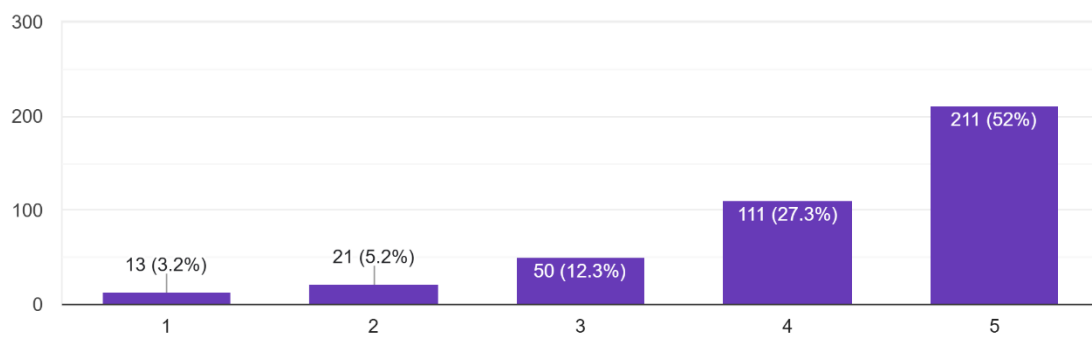
8. The faculty motivated students to do their best work.

406 responses



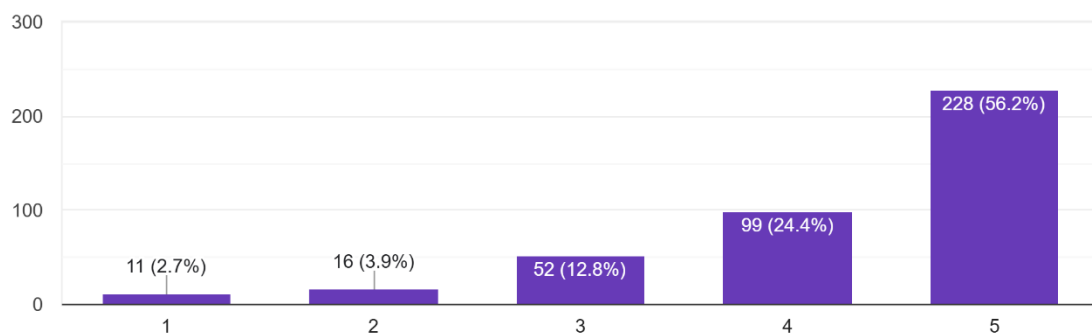
9. The faculty actively attempt to prevent cheating in this course

406 responses



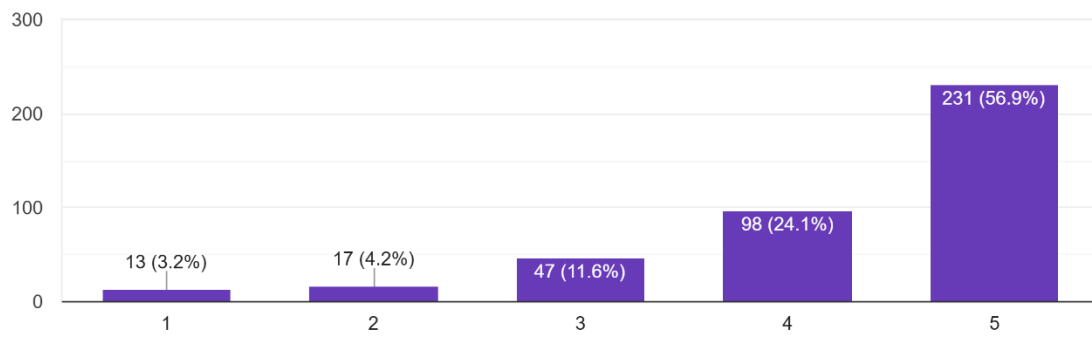
10. The faculty was accessible outside of class.

406 responses



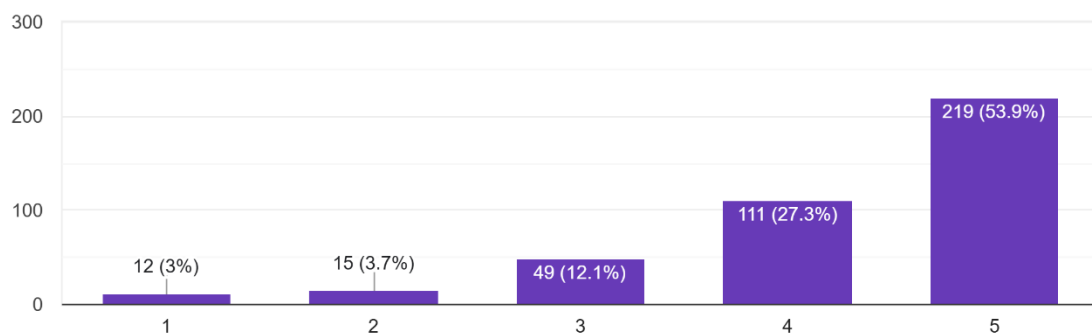
11. Information about the assessment was clearly communicated.

406 responses



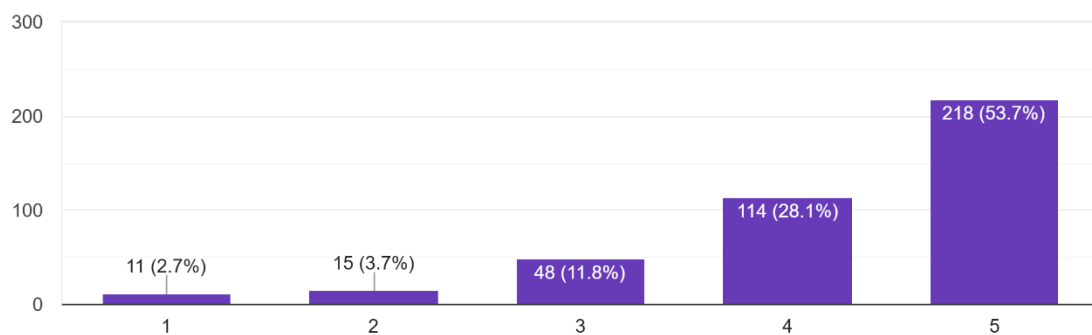
12. Feedback was provided within the stated time frame.

406 responses



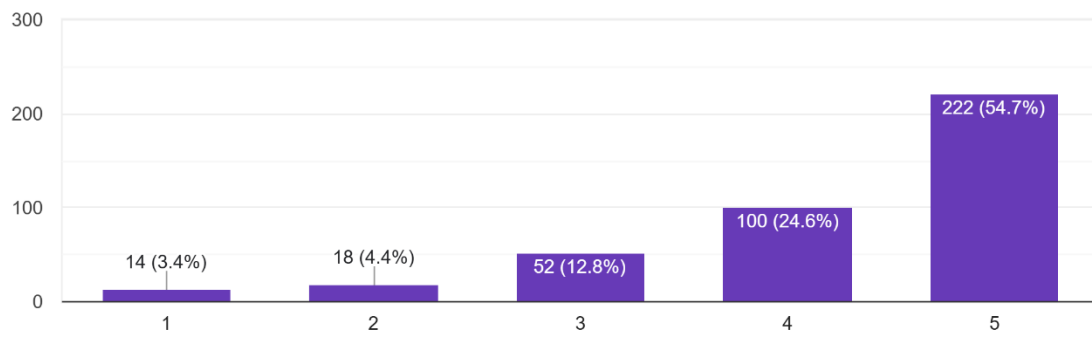
13. Feedback showed how to improve my work (e.g. corrections including comments).

406 responses



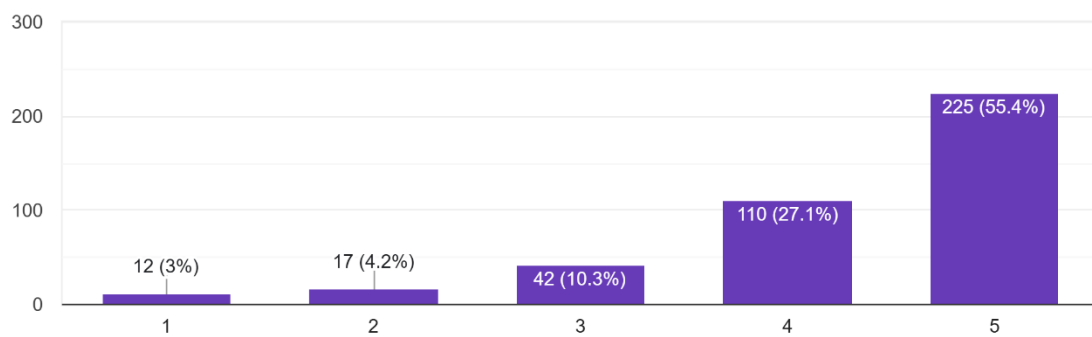
14. The course was supported by adequate library resources.

406 responses



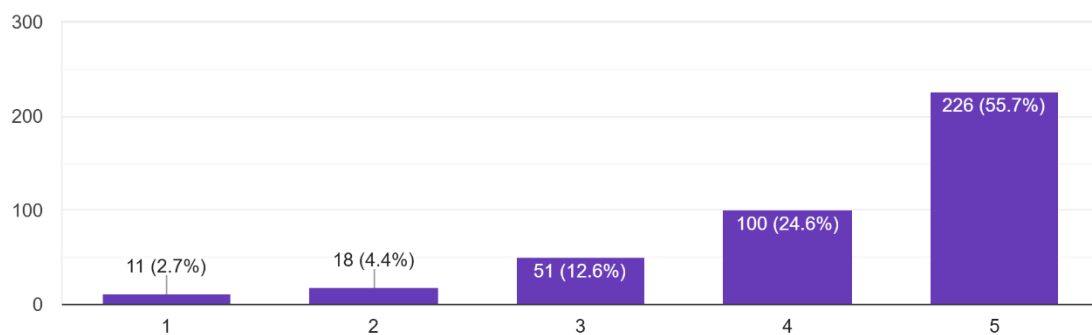
15. Black-board resources for the course were useful.

406 responses



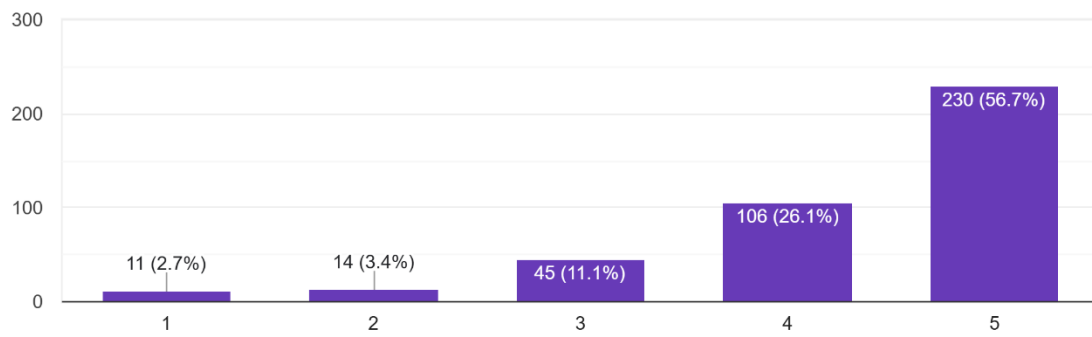
16. The faculty gave guidance on where to find resources.

406 responses



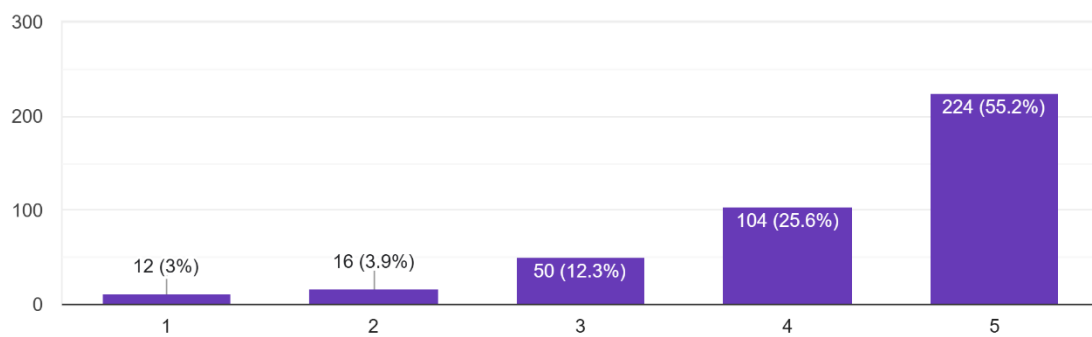
17. The syllabus was explained at the beginning of the course.

406 responses



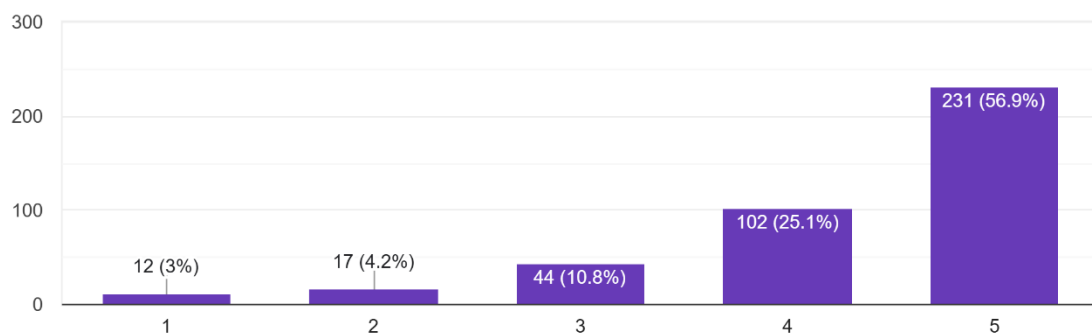
18. The course was delivered as outlined in the syllabus.

406 responses



19. Faculty explained the grading criteria of the course

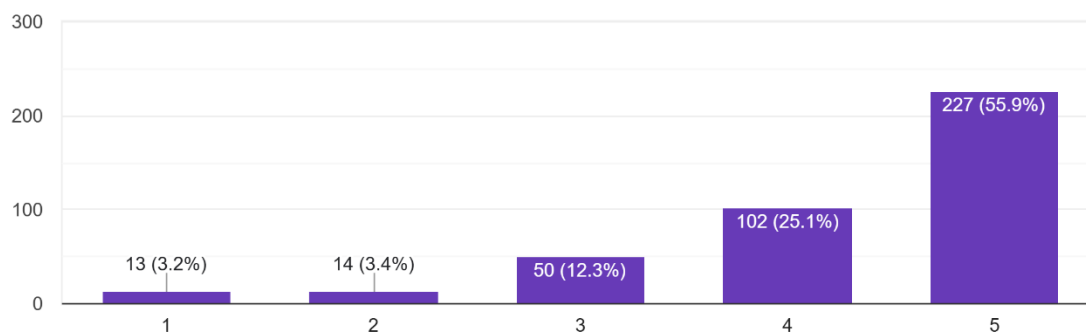
406 responses





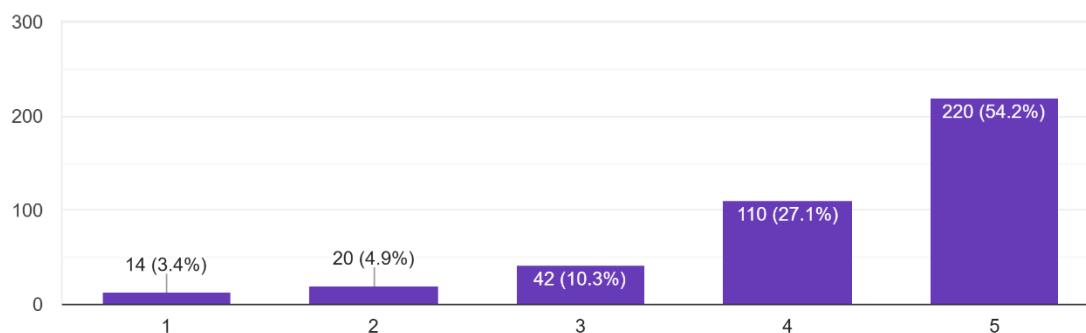
20. Exams related to the course learning outcomes.

406 responses



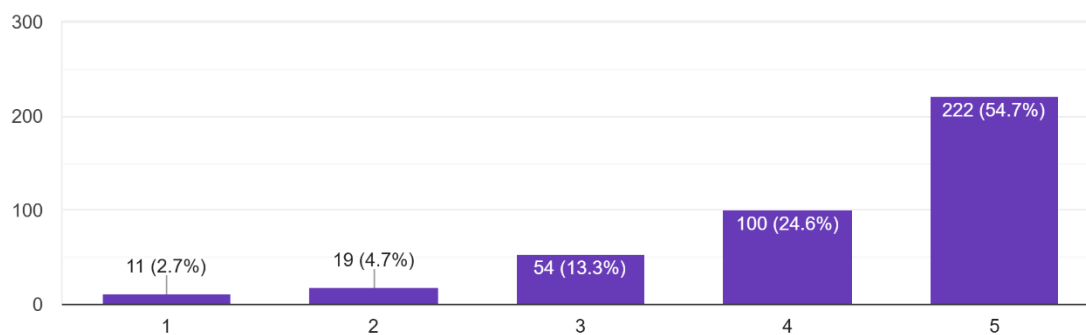
21. Projects/ assignments related to the course learning outcomes.

406 responses



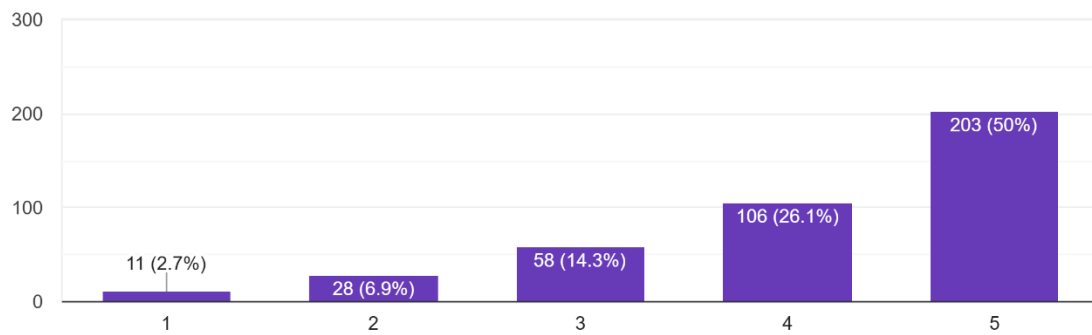
22. Overall, how do you rate your experience in this course.

406 responses



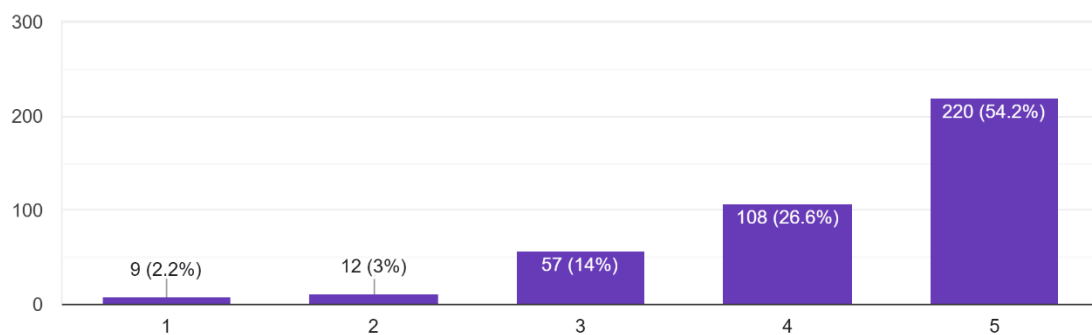
23. How many hours did you spend per week on preparation / homework for this course?

406 responses



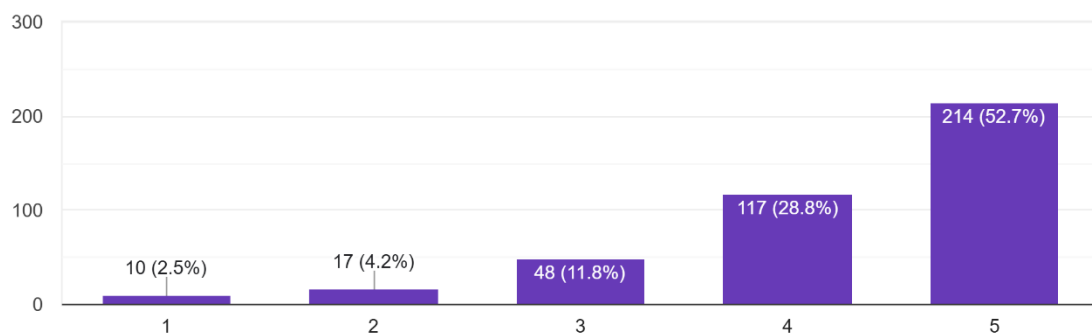
24. I contributed constructively during in-class activities.

406 responses



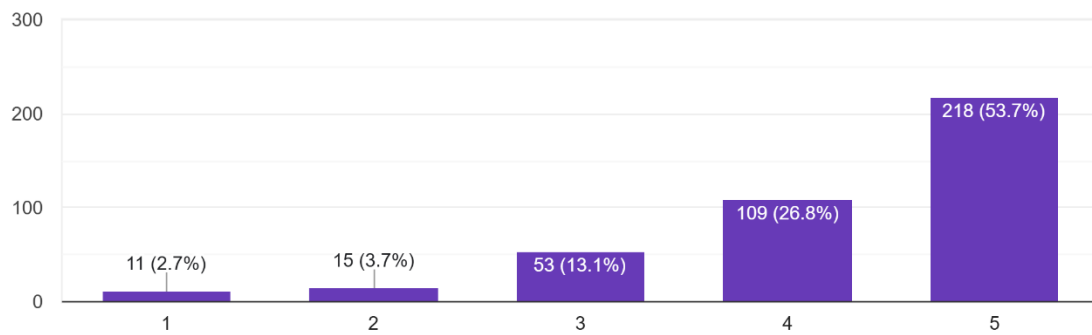
25. I feel I am achieving the learning outcomes.

406 responses



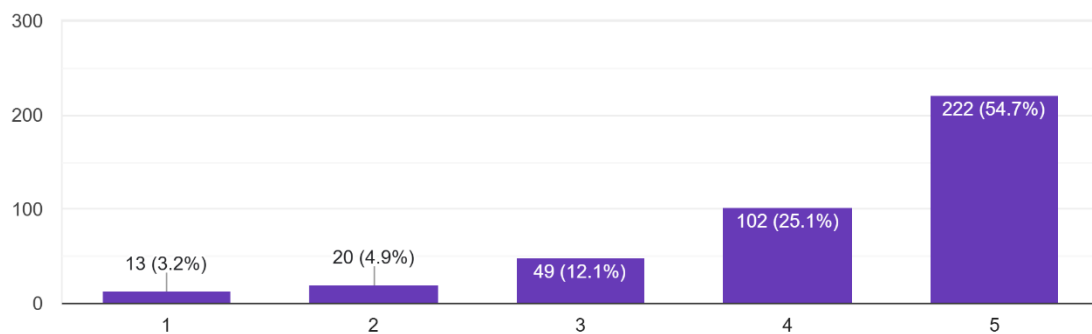
26. Faculty has made you understand all COs.

406 responses



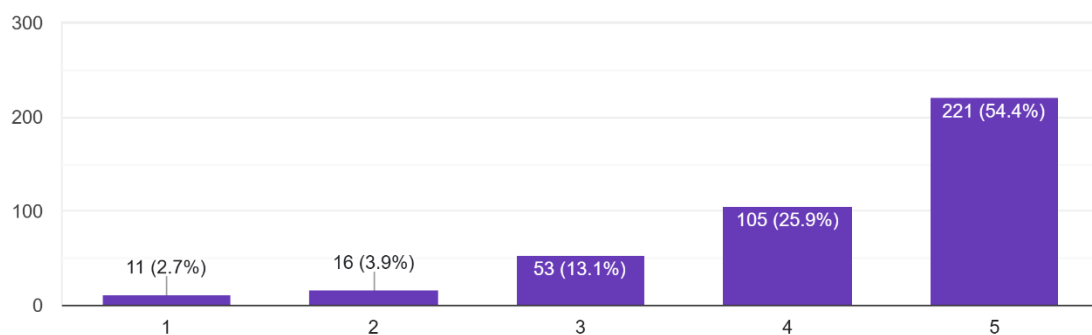
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

406 responses



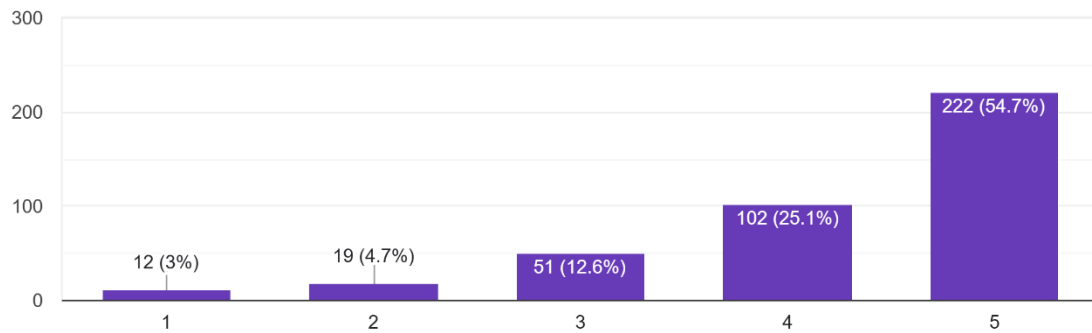
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

406 responses



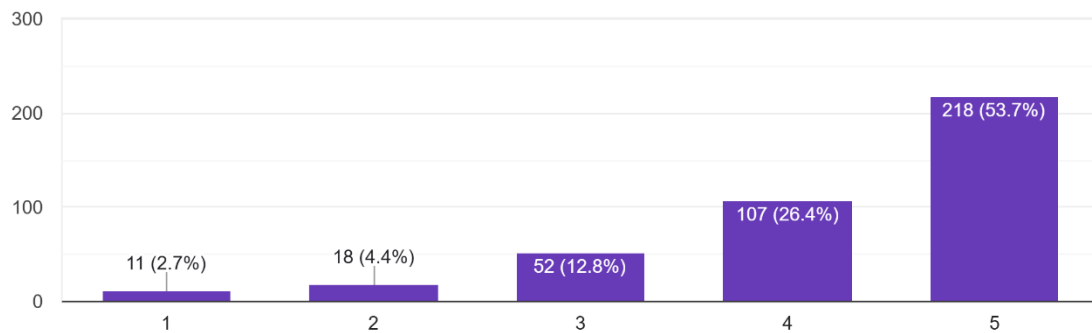
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

406 responses



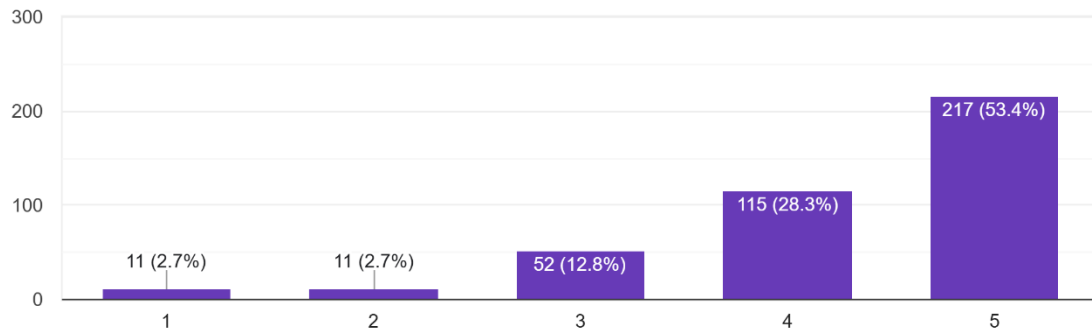
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

406 responses



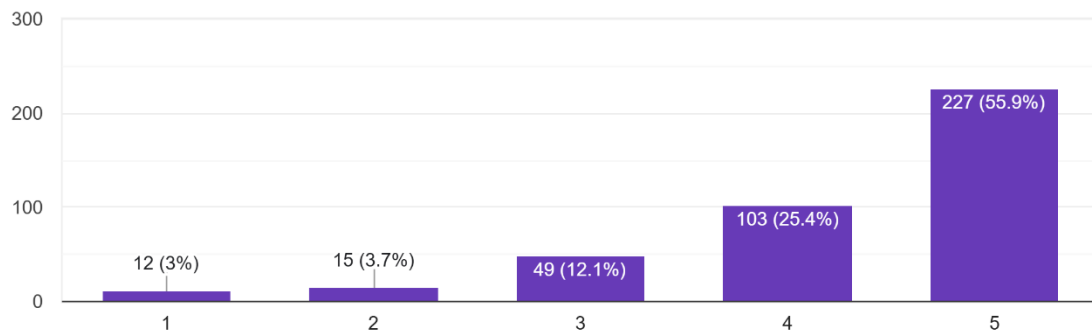
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

406 responses



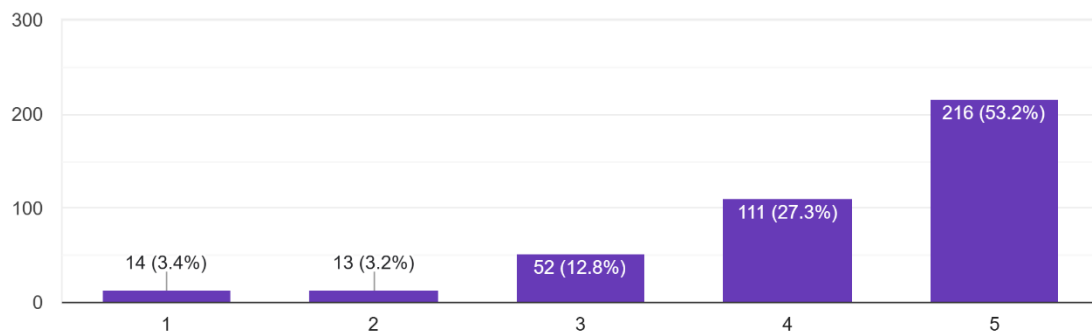
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

406 responses



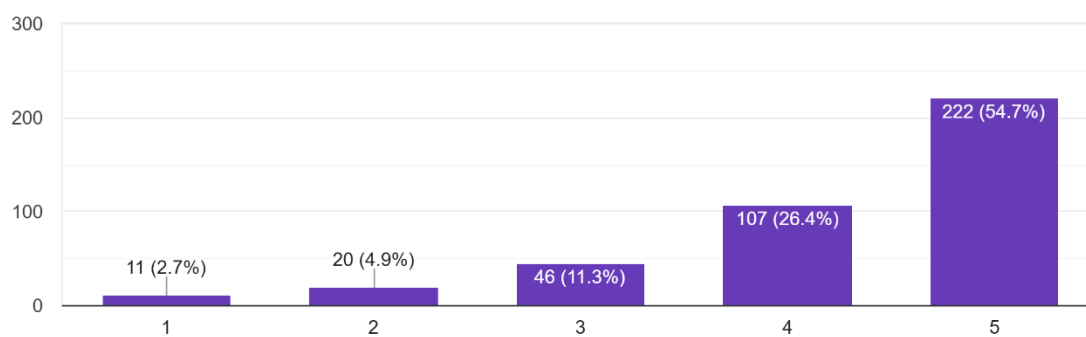
33. Faculty has explained CO-PO mapping of your course.

406 responses



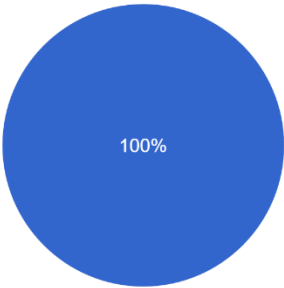
34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

406 responses



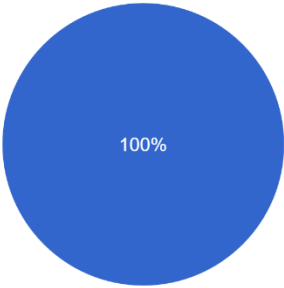
Total Feedback received from IV semester students – 1,527

Branch  
1,527 responses



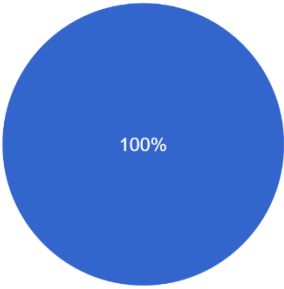
● B. Tech. Programme in Computer Engineering

Semester  
1,527 responses



● IV

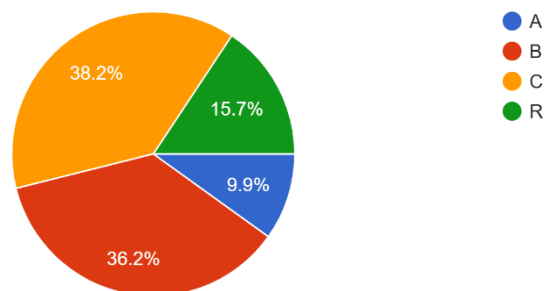
Year  
1,527 responses



● II

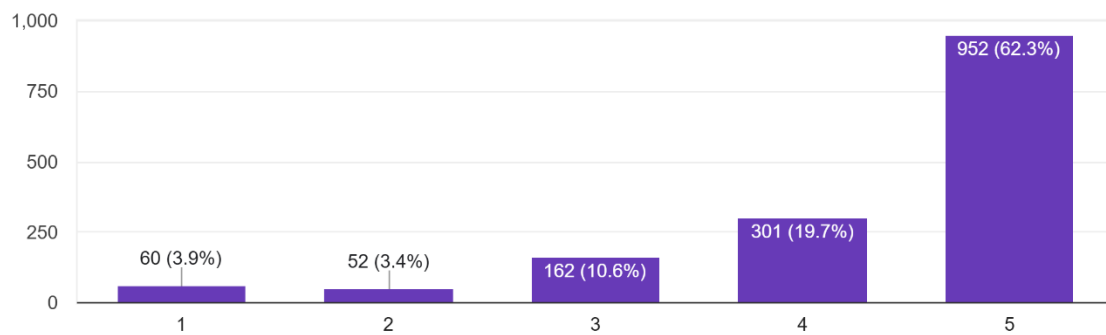
## Section

1,527 responses



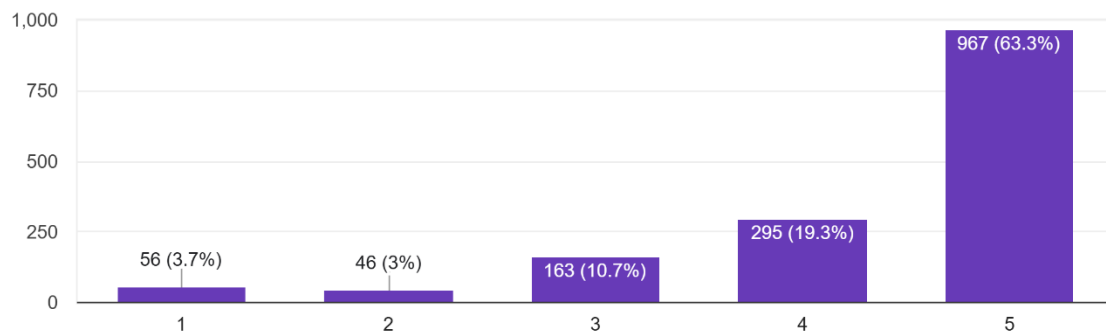
### 1. The faculty stimulated my interest in the subject

1,527 responses



### 2. The faculty managed classroom time and pace well.

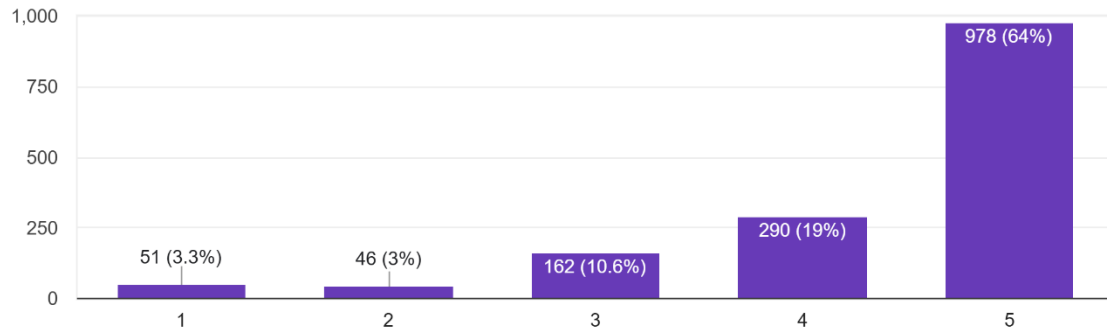
1,527 responses





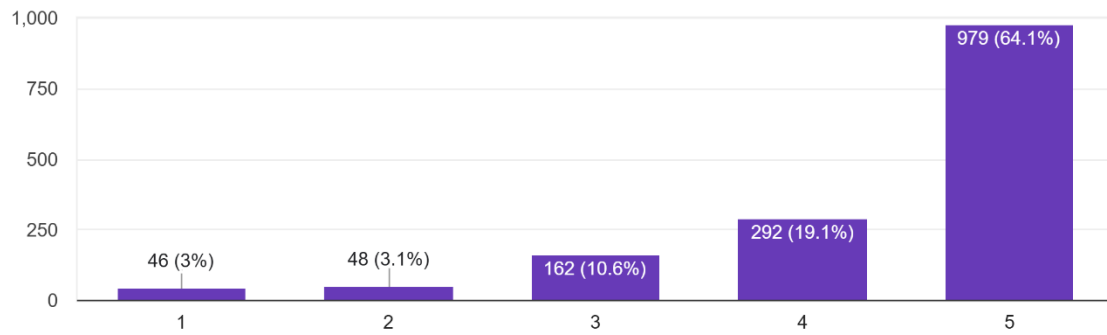
3. The faculty was organized and prepared for every class.

1,527 responses



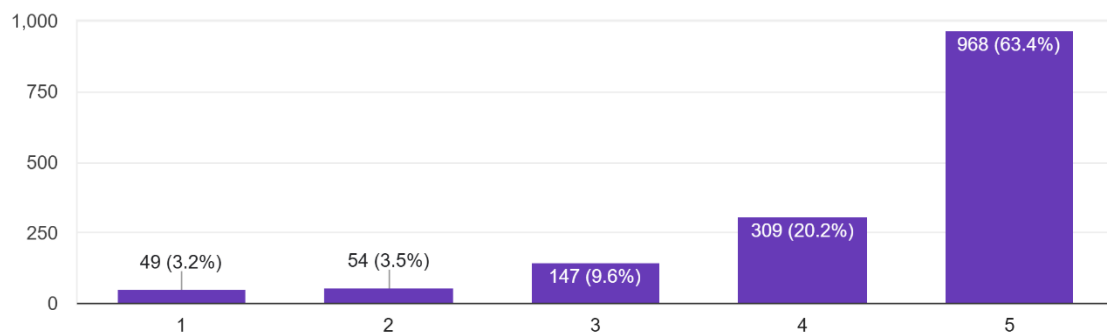
4. The faculty encouraged discussions and responded to questions.

1,527 responses



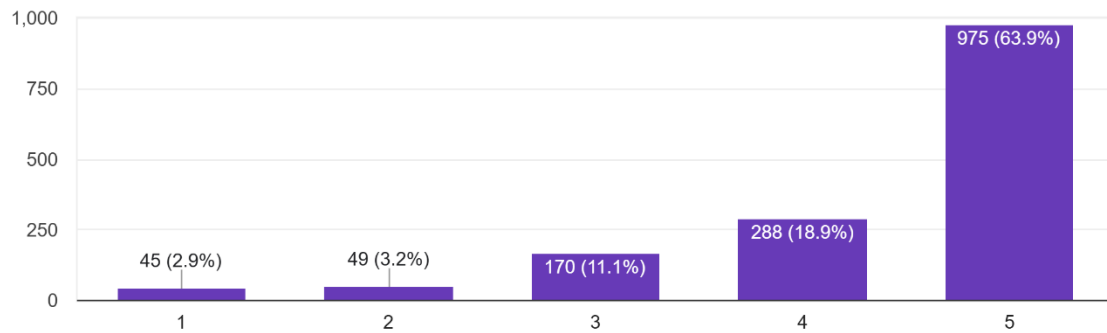
5. The faculty demonstrated in-depth knowledge of the subject.

1,527 responses



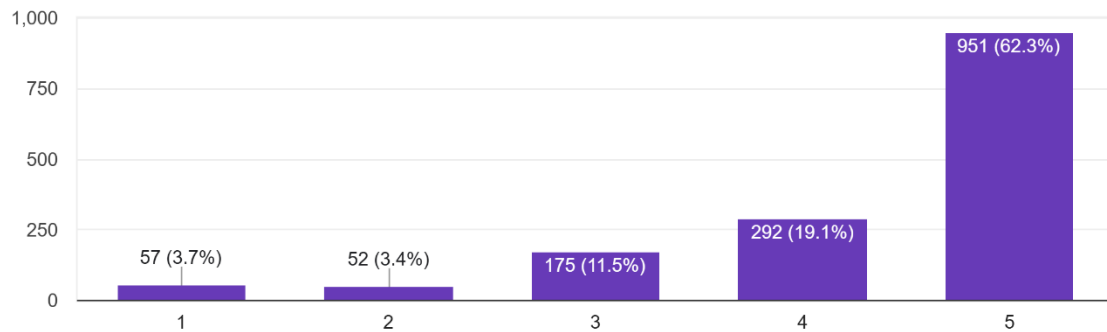
6. The faculty appeared enthusiastic and interested in the class.

1,527 responses



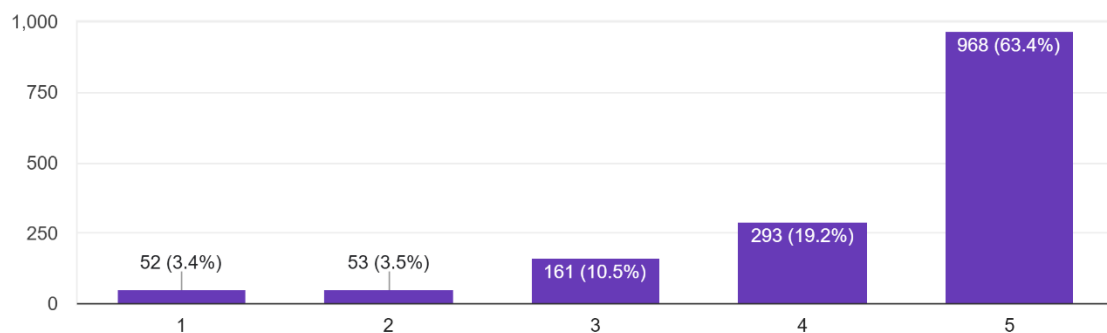
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

1,527 responses



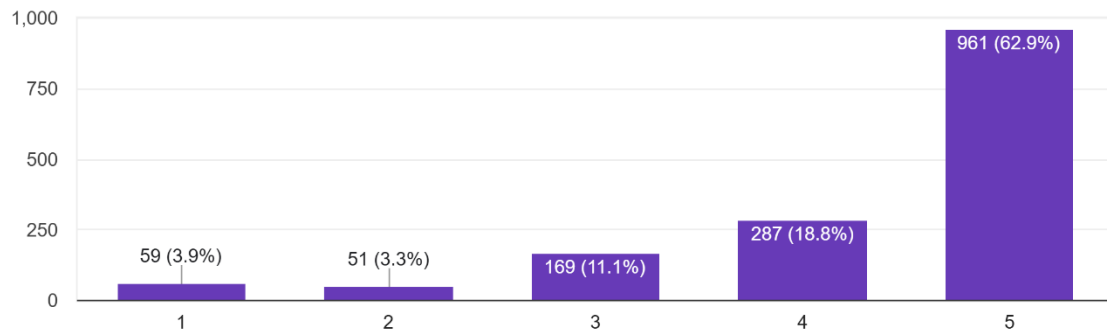
8. The faculty motivated students to do their best work.

1,527 responses



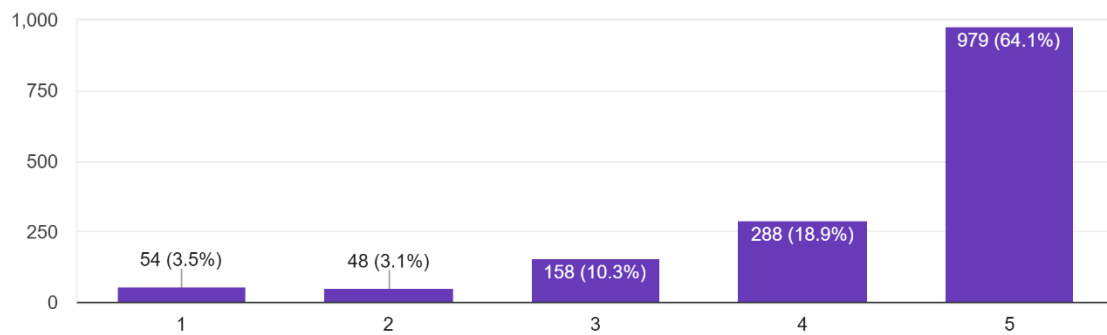
9. The faculty actively attempt to prevent cheating in this course

1,527 responses



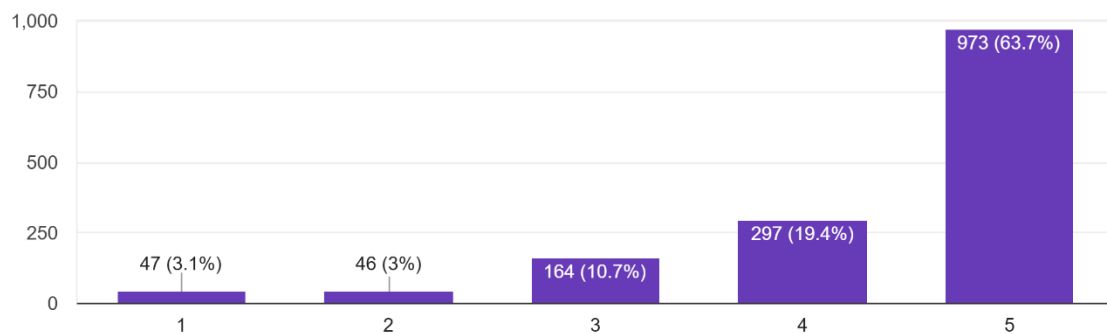
10. The faculty was accessible outside of class.

1,527 responses



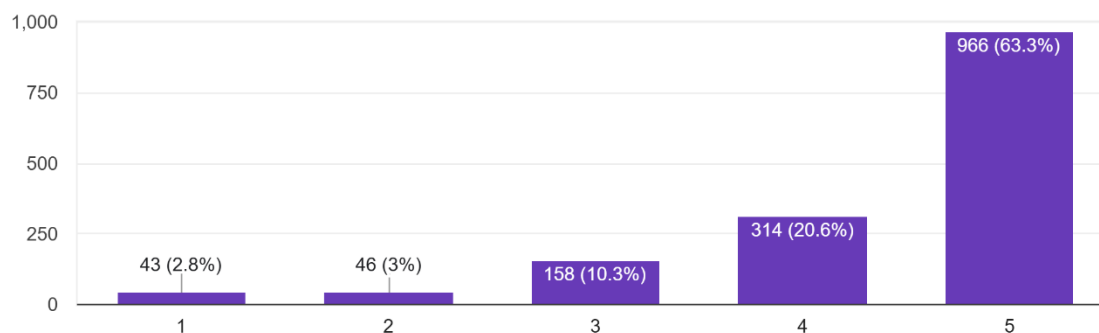
11. Information about the assessment was clearly communicated.

1,527 responses



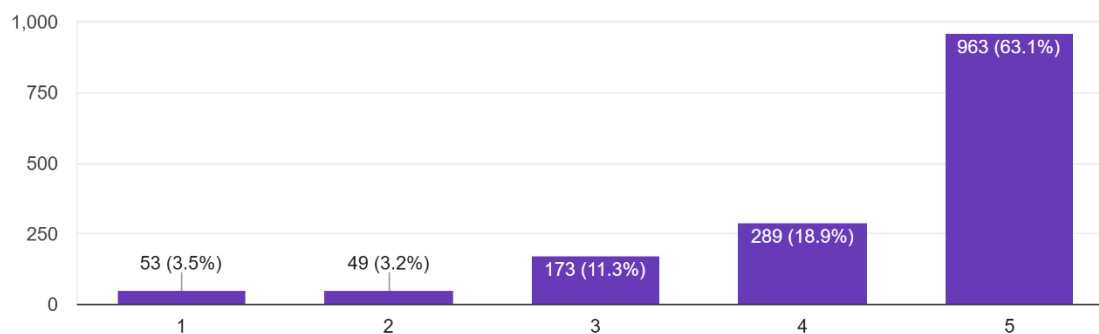
12. Feedback was provided within the stated time frame.

1,527 responses



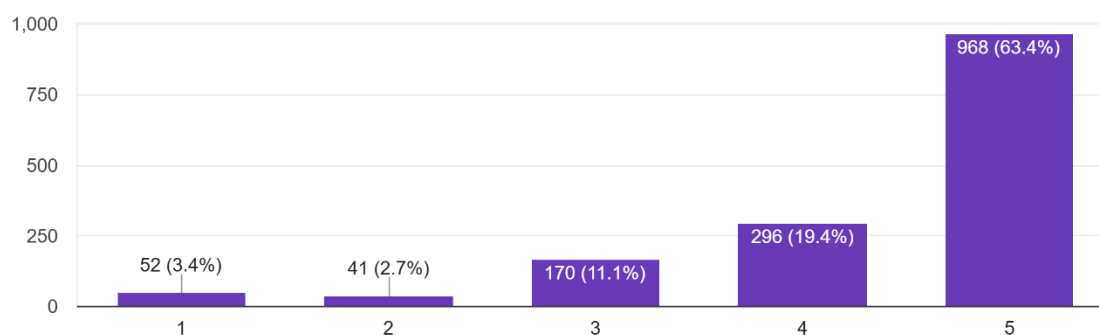
13. Feedback showed how to improve my work (e.g. corrections including comments).

1,527 responses



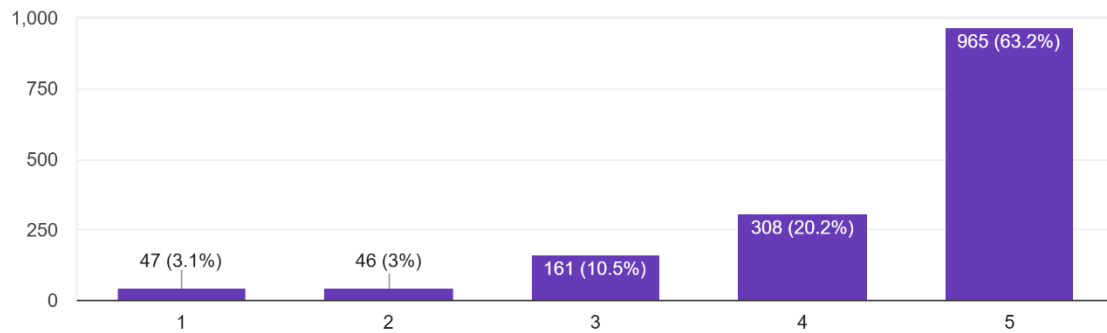
14. The course was supported by adequate library resources.

1,527 responses



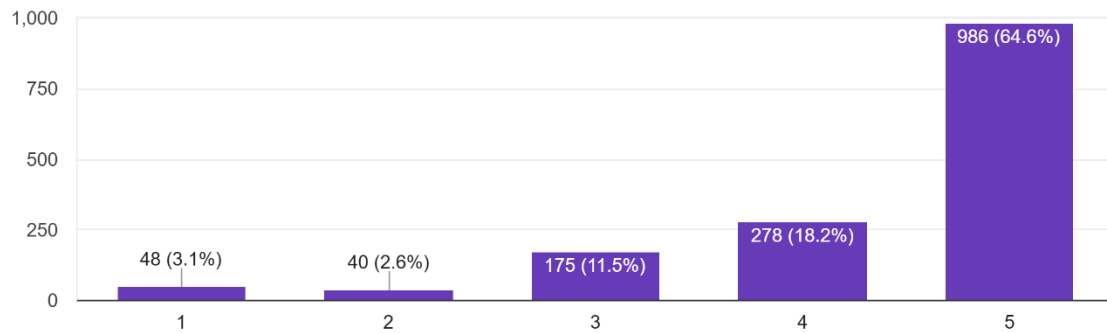
15. Black-board resources for the course were useful.

1,527 responses



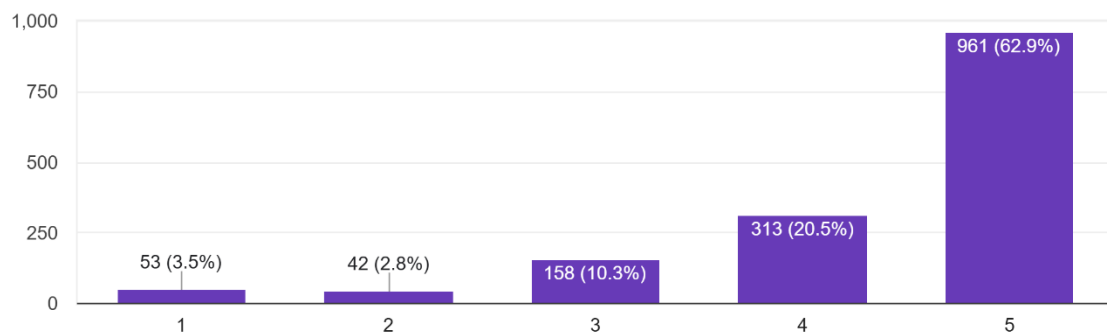
16. The faculty gave guidance on where to find resources.

1,527 responses



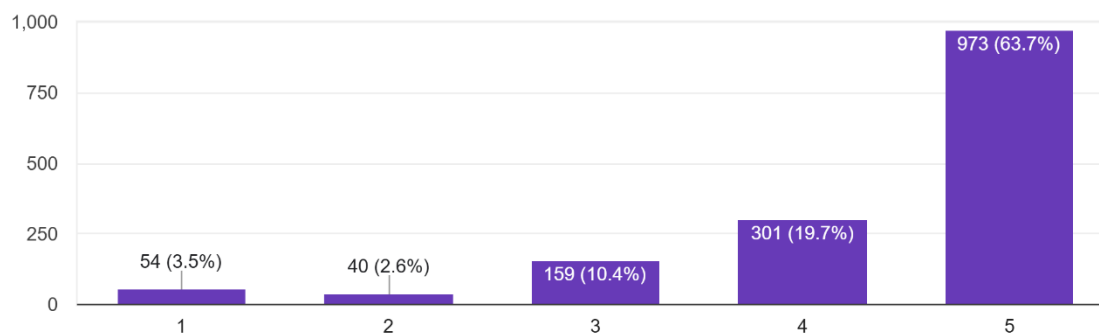
17. The syllabus was explained at the beginning of the course.

1,527 responses



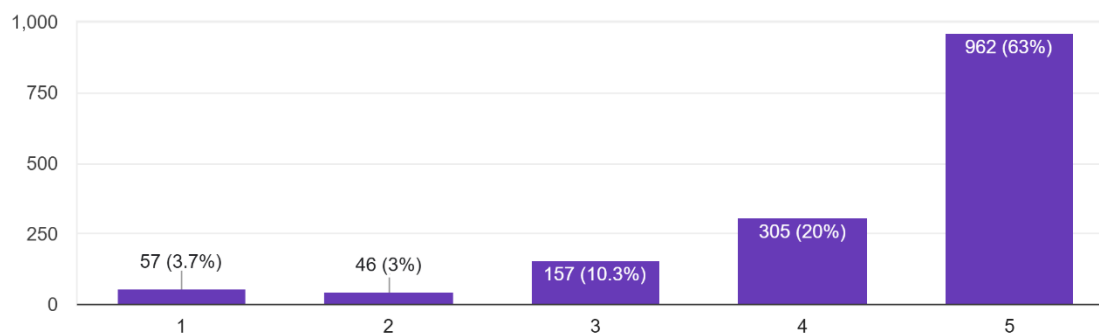
18. The course was delivered as outlined in the syllabus.

1,527 responses



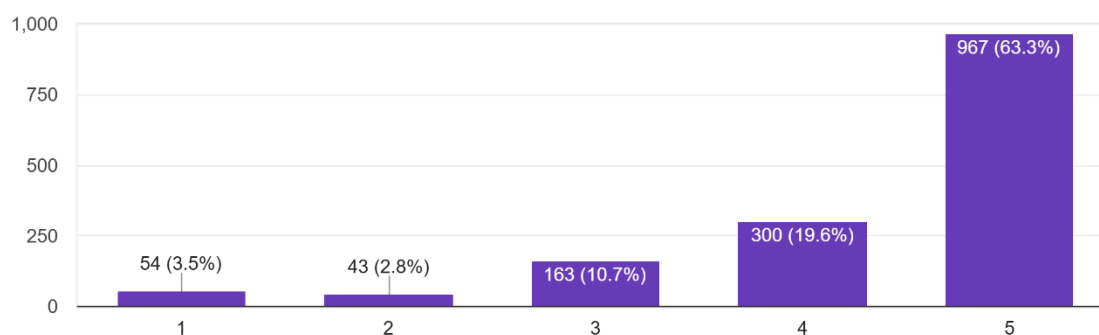
19. Faculty explained the grading criteria of the course

1,527 responses



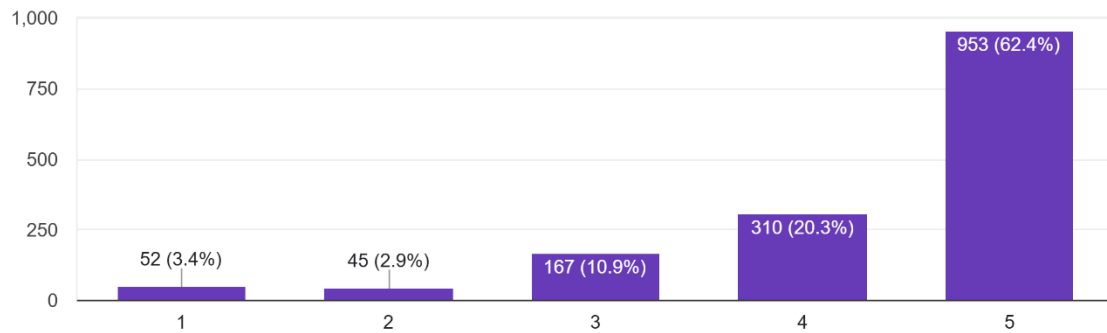
20. Exams related to the course learning outcomes.

1,527 responses



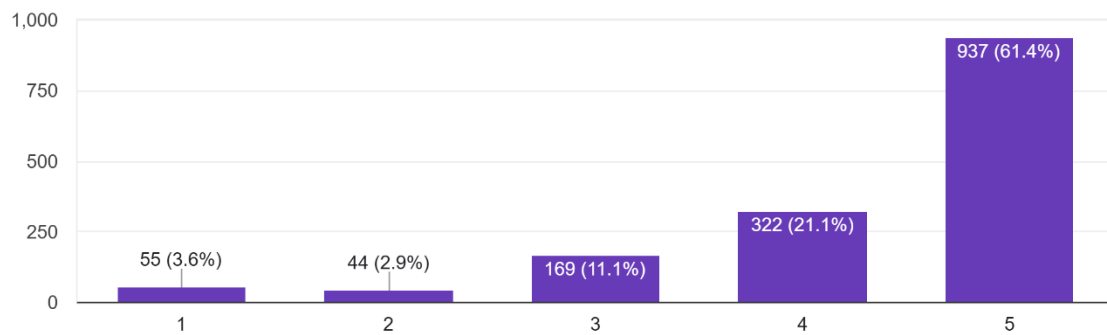
21. Projects/ assignments related to the course learning outcomes.

1,527 responses



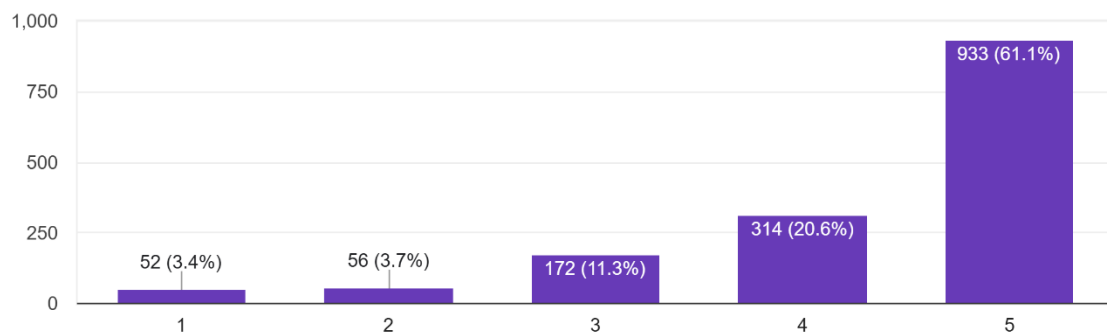
22. Overall, how do you rate your experience in this course.

1,527 responses



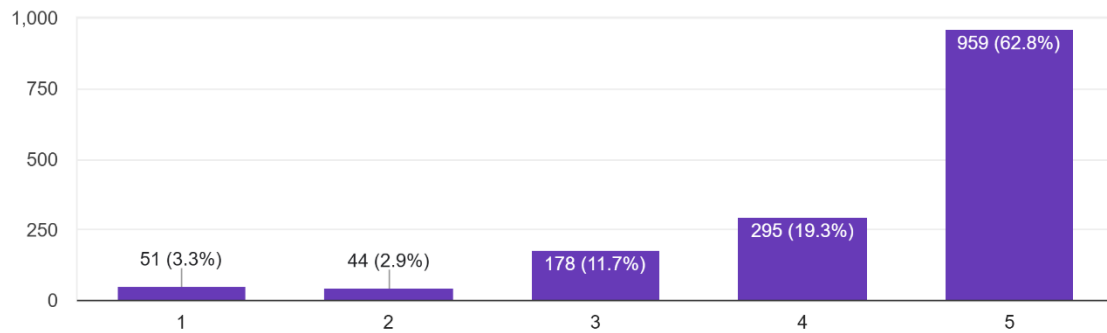
23. How many hours did you spend per week on preparation / homework for this course?

1,527 responses



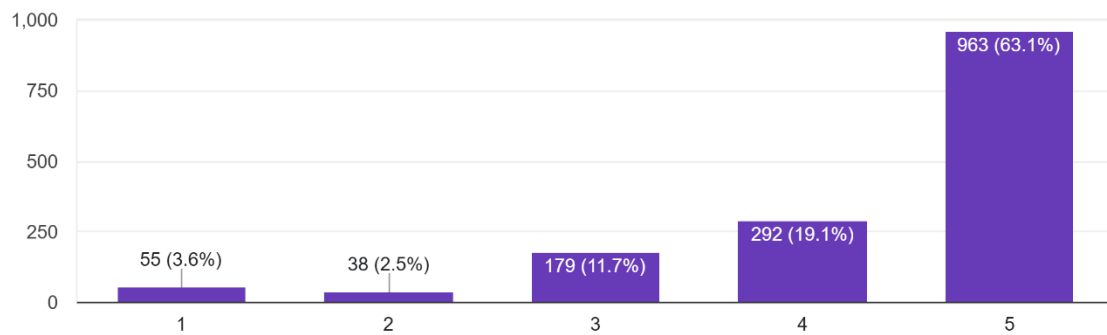
24. I contributed constructively during in-class activities.

1,527 responses



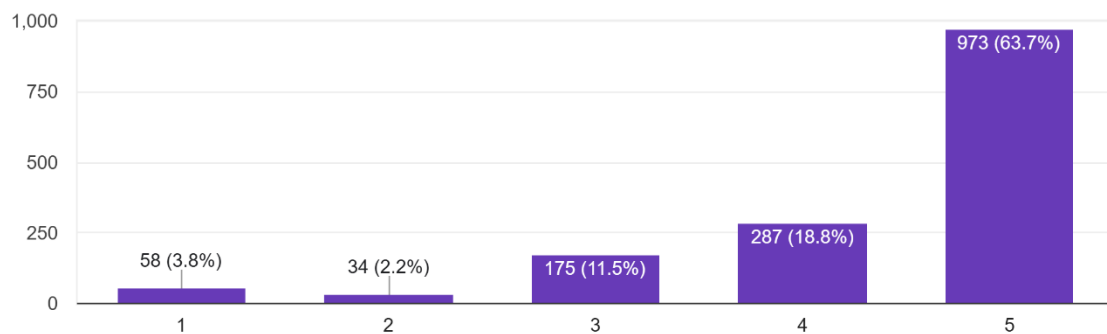
25. I feel I am achieving the learning outcomes.

1,527 responses



26. Faculty has made you understand all COs.

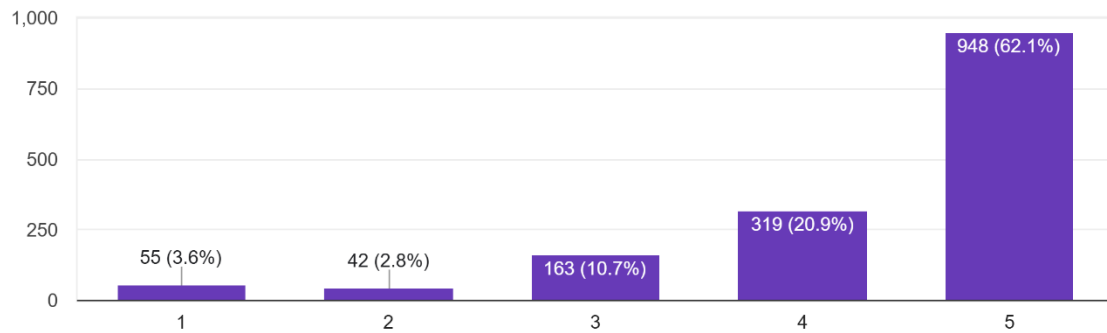
1,527 responses





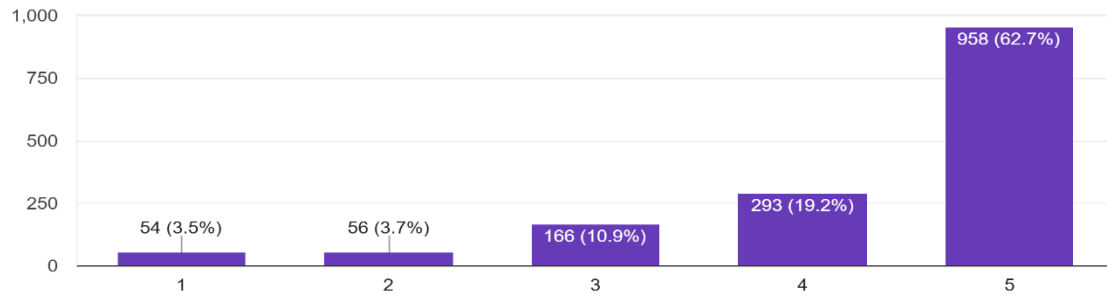
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

1,527 responses



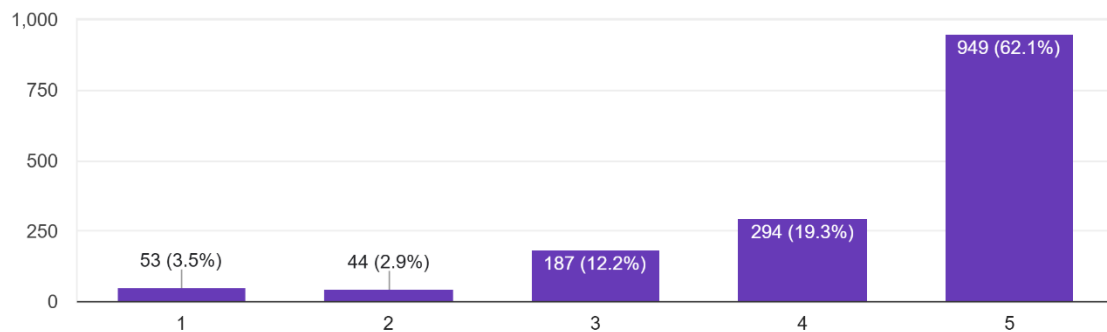
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

1,527 responses



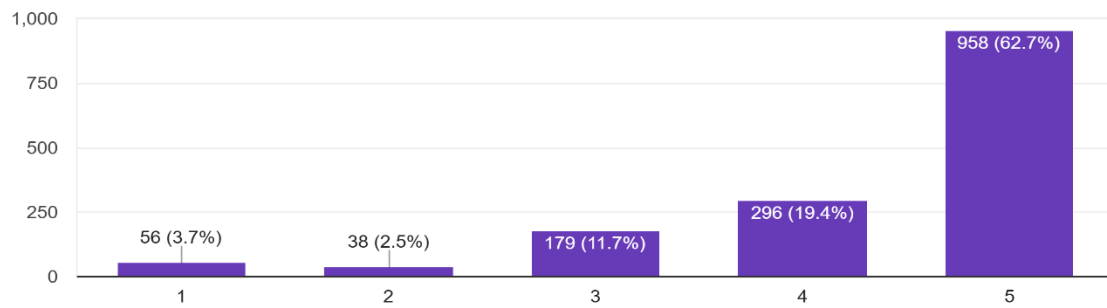
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

1,527 responses



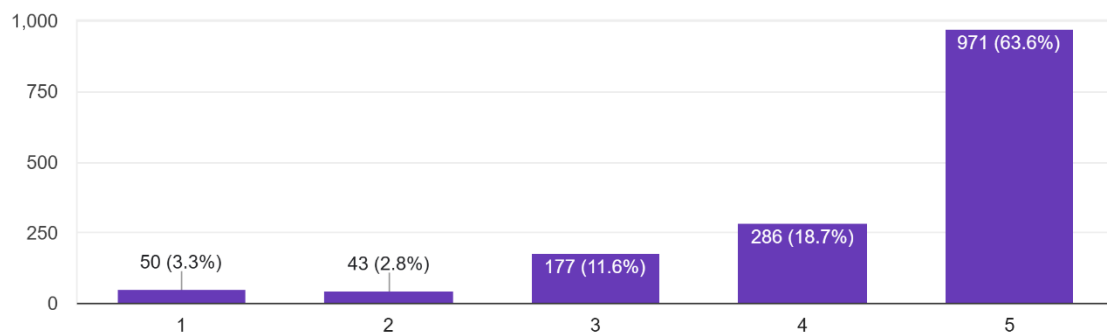
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

1,527 responses



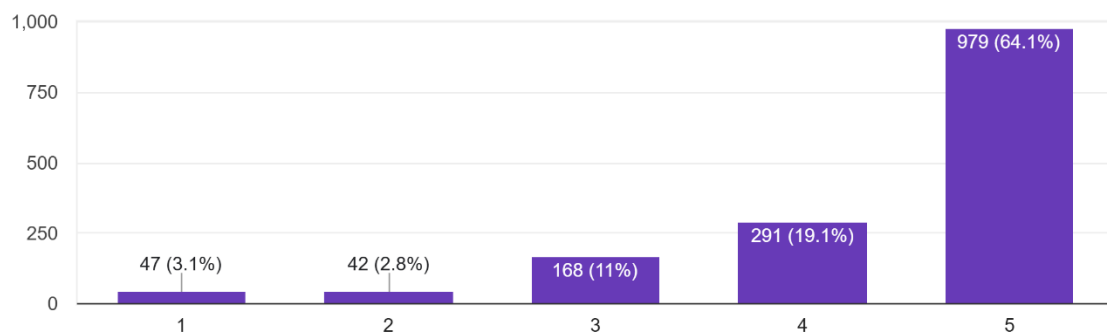
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

1,527 responses



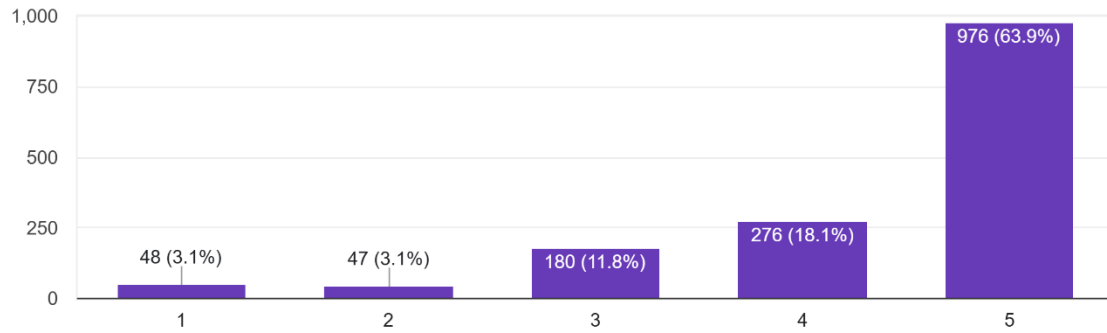
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

1,527 responses



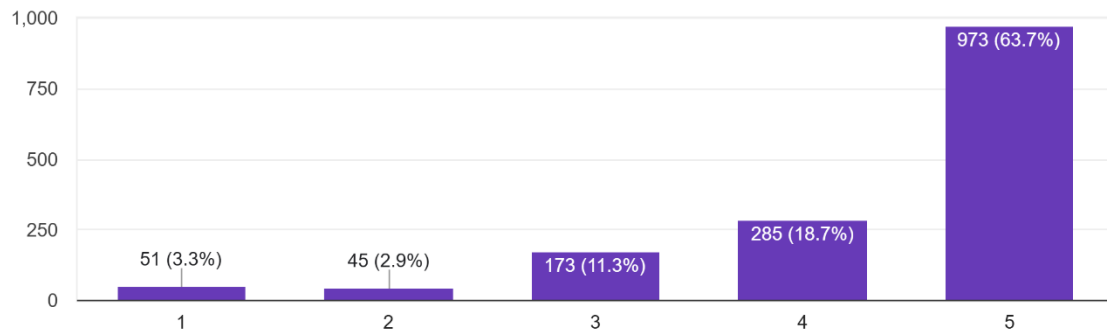
33. Faculty has explained CO-PO mapping of your course.

1,527 responses



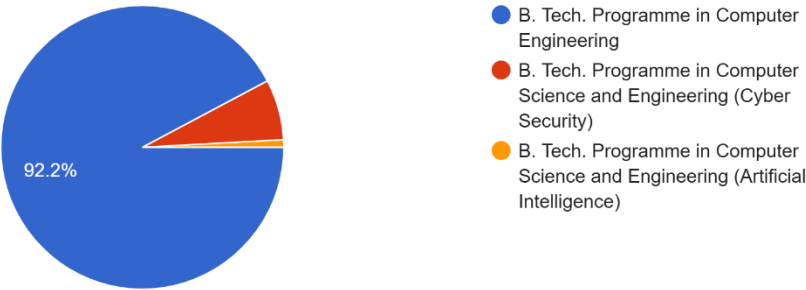
34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

1,527 responses

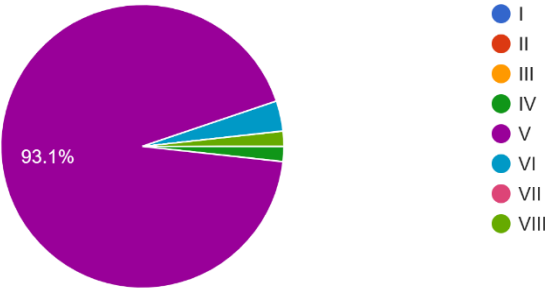


**Total Feedback received from V semester students - 116**

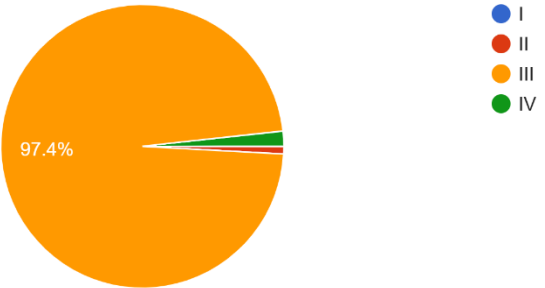
Branch  
116 responses



Semester  
116 responses

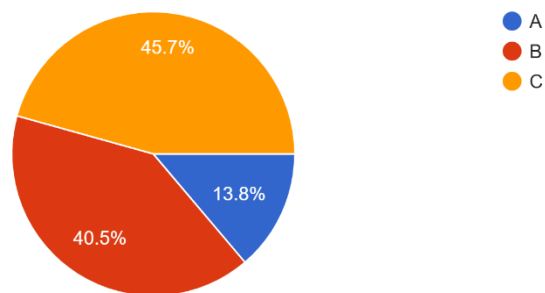


Year  
116 responses



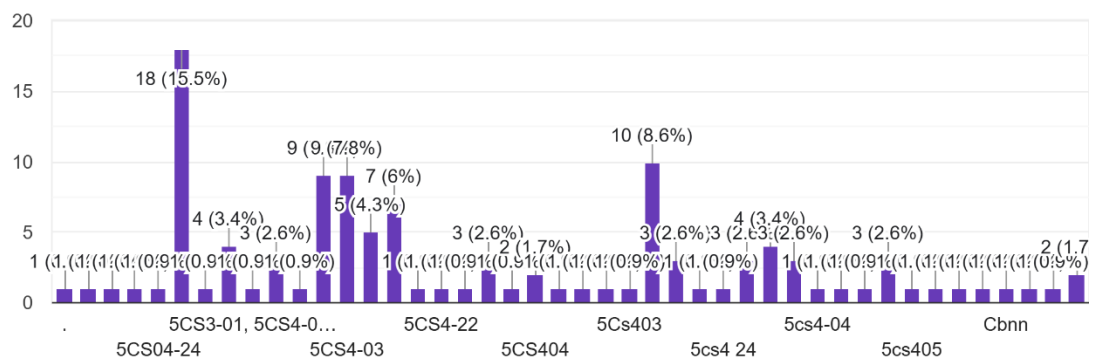
## Section

116 responses



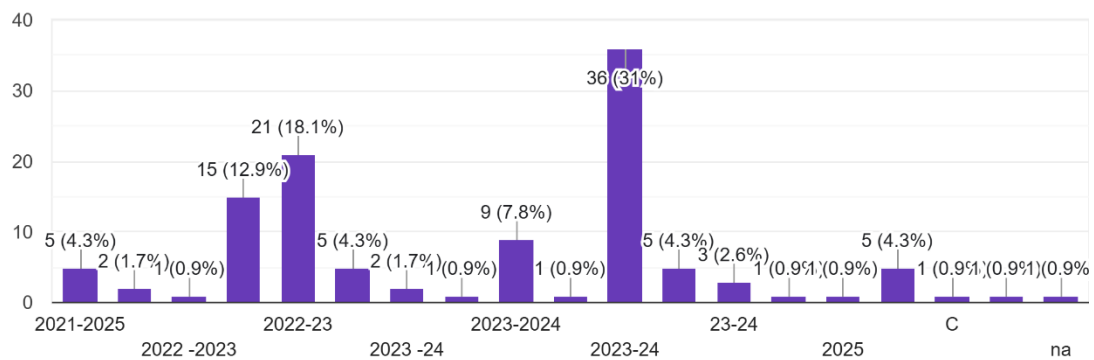
## Subject Code

116 responses



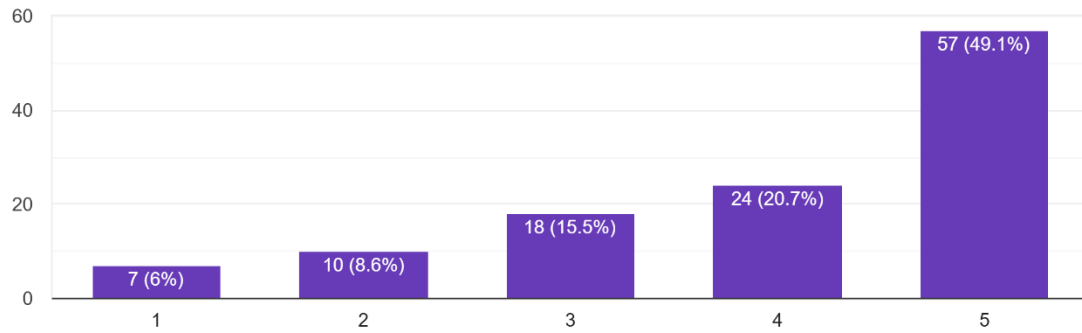
## Session

116 responses



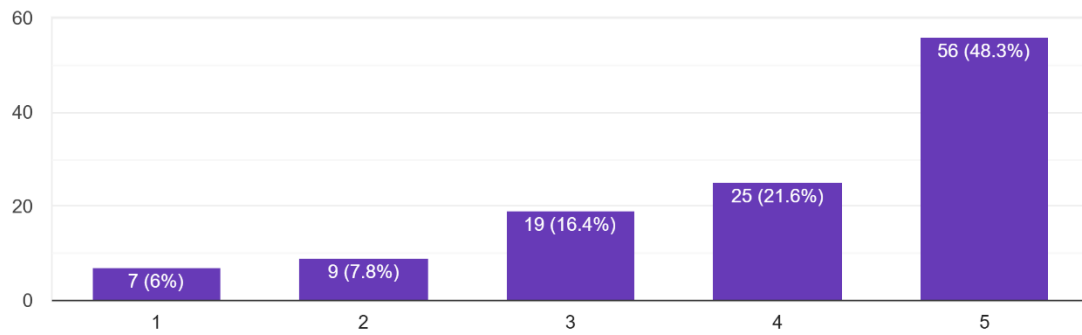
1. The faculty stimulated my interest in the subject

116 responses



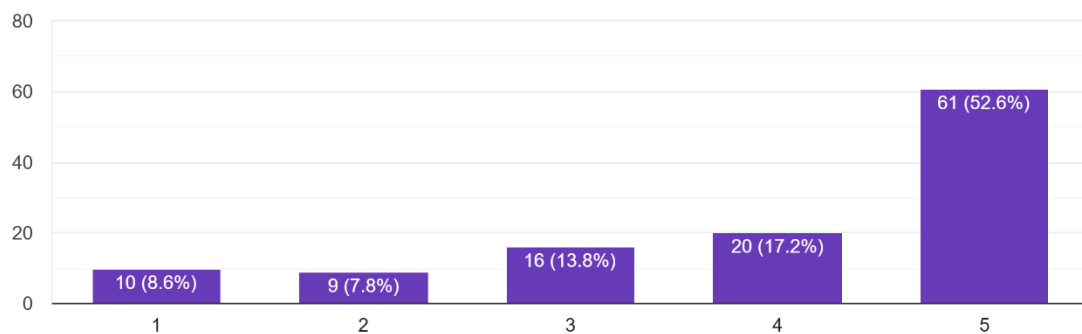
2. The faculty managed classroom time and pace well.

116 responses



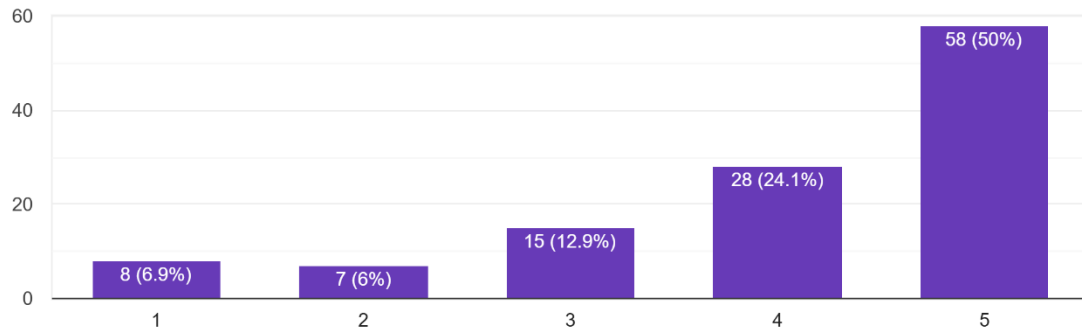
3. The faculty was organized and prepared for every class.

116 responses



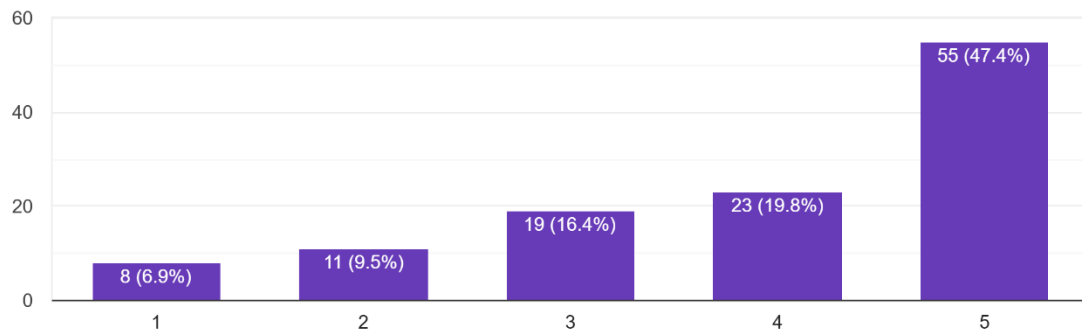
4. The faculty encouraged discussions and responded to questions.

116 responses



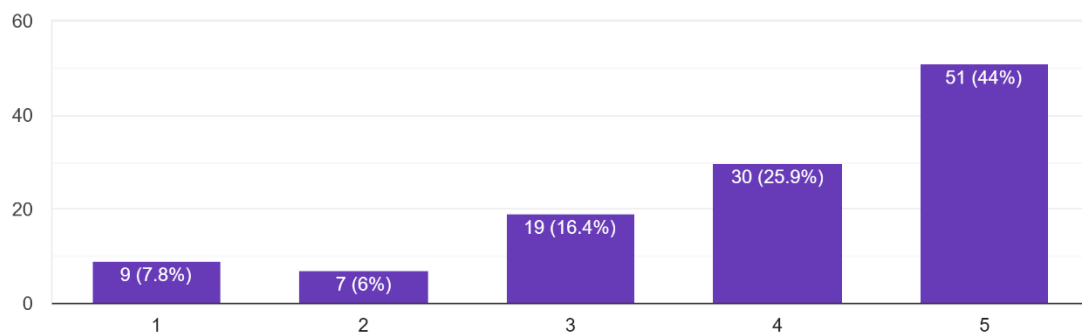
5. The faculty demonstrated in-depth knowledge of the subject.

116 responses



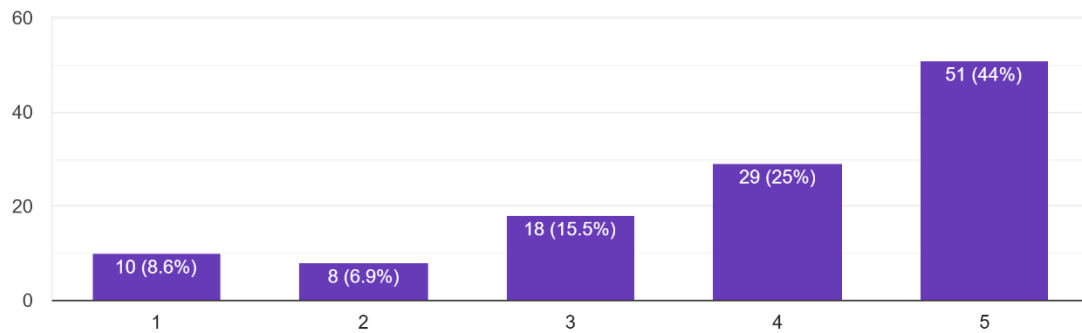
6. The faculty appeared enthusiastic and interested in the class.

116 responses



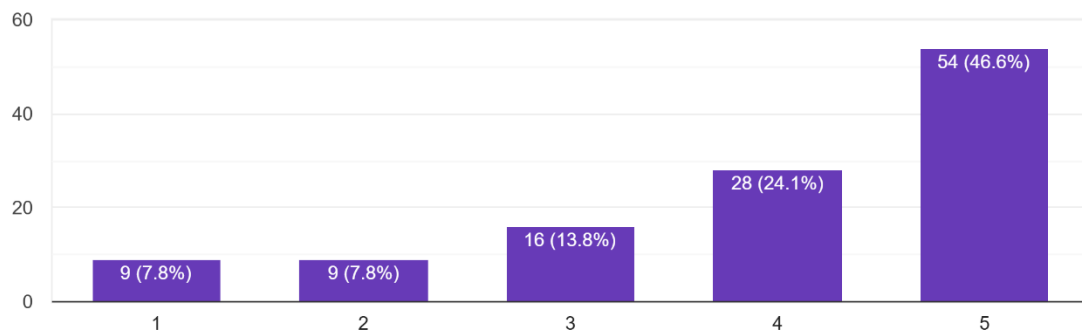
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

116 responses



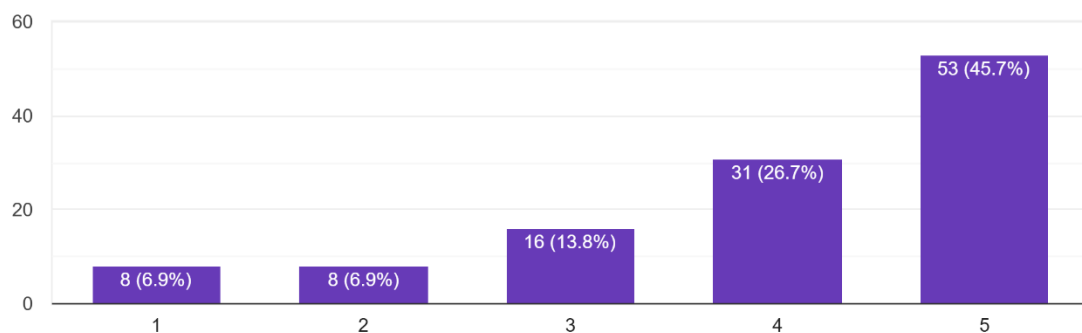
8. The faculty motivated students to do their best work.

116 responses



9. The faculty actively attempt to prevent cheating in this course

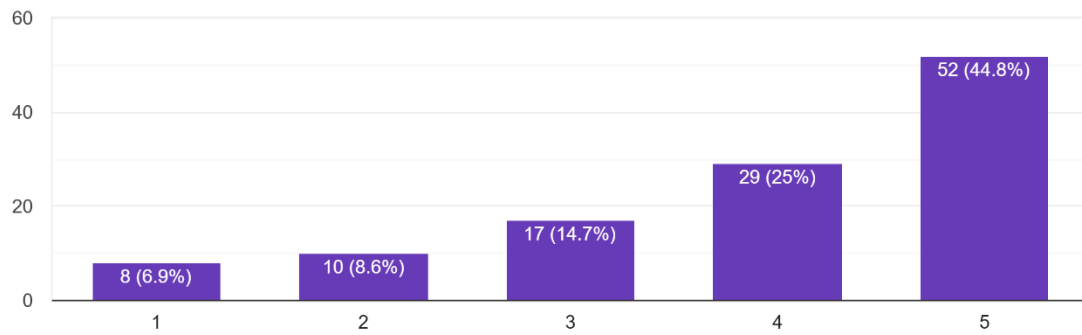
116 responses





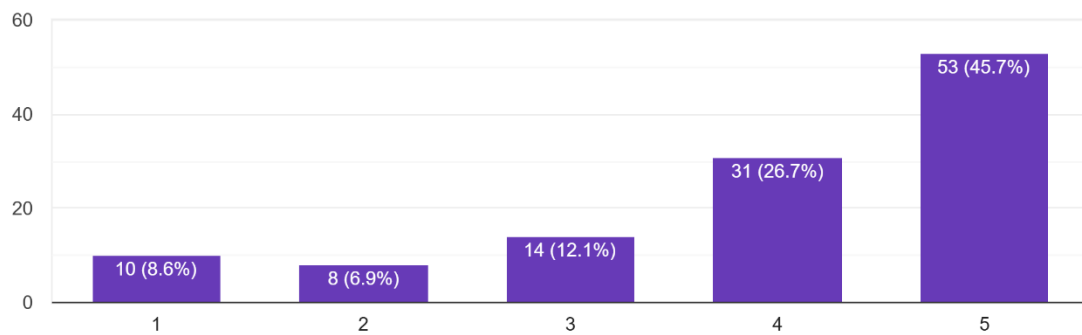
10. The faculty was accessible outside of class.

116 responses



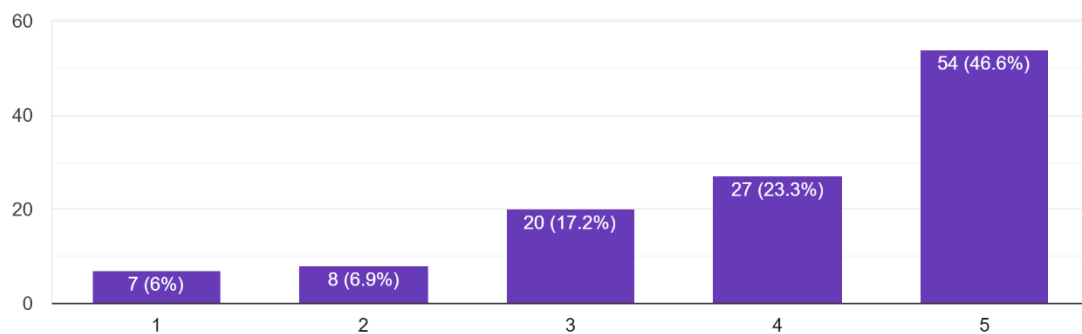
11. Information about the assessment was clearly communicated.

116 responses



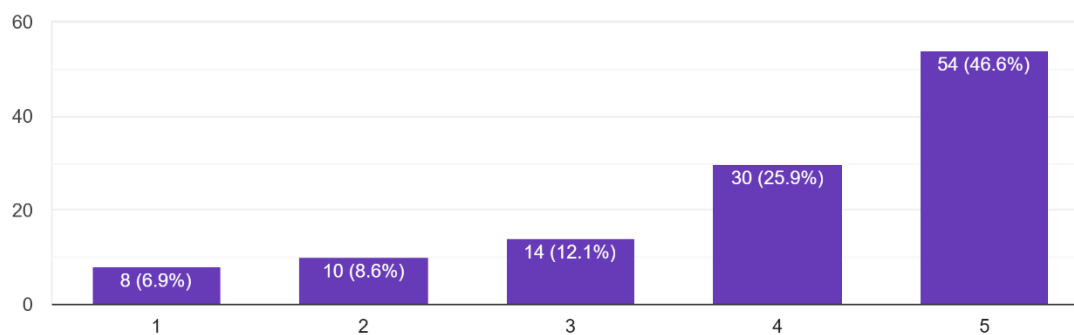
12. Feedback was provided within the stated time frame.

116 responses



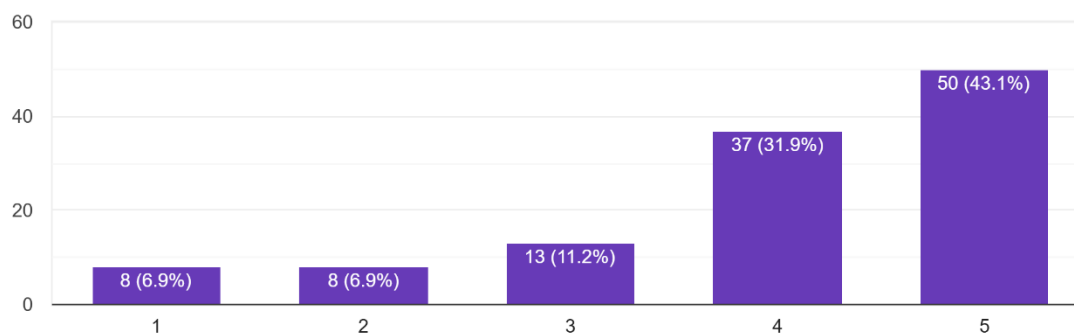
13. Feedback showed how to improve my work (e.g. corrections including comments).

116 responses



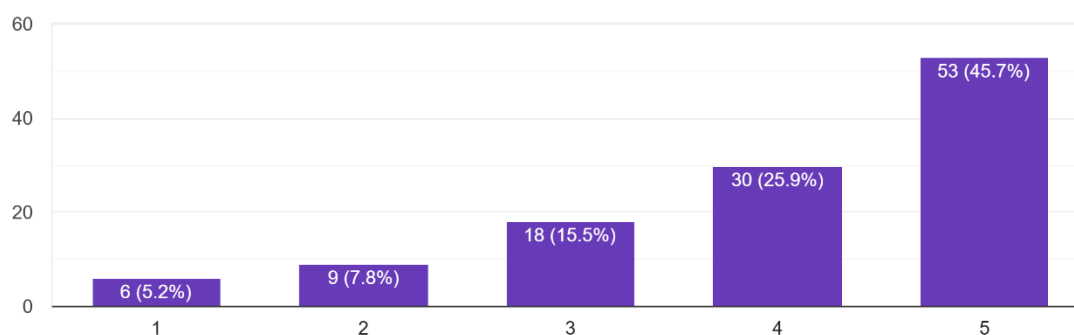
14. The course was supported by adequate library resources.

116 responses



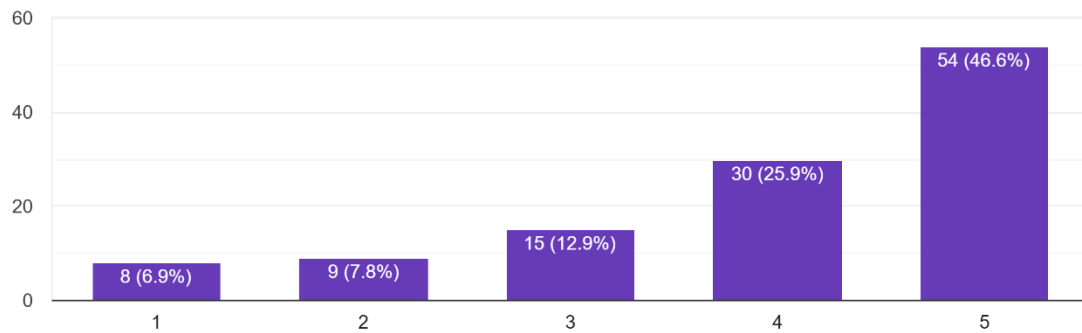
15. Black-board resources for the course were useful.

116 responses



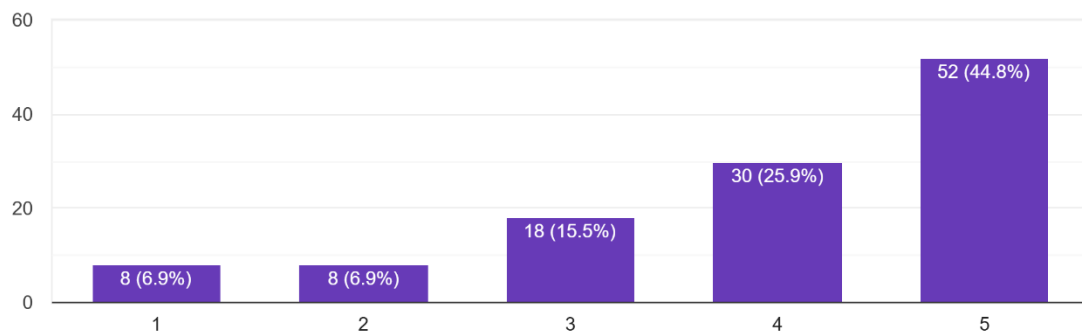
16. The faculty gave guidance on where to find resources.

116 responses



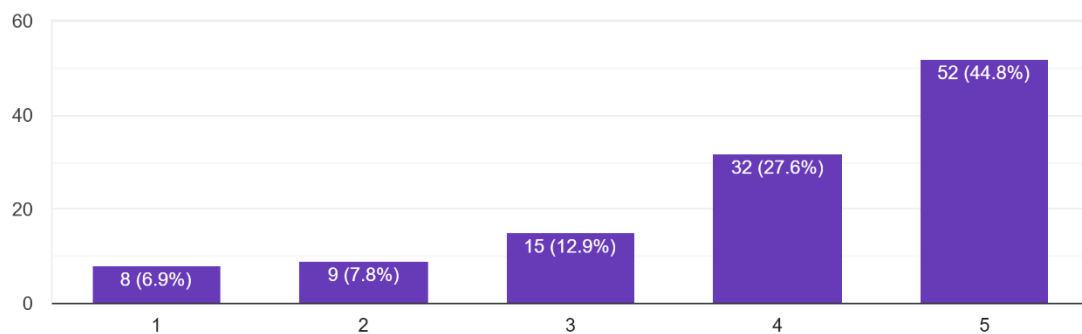
17. The syllabus was explained at the beginning of the course.

116 responses



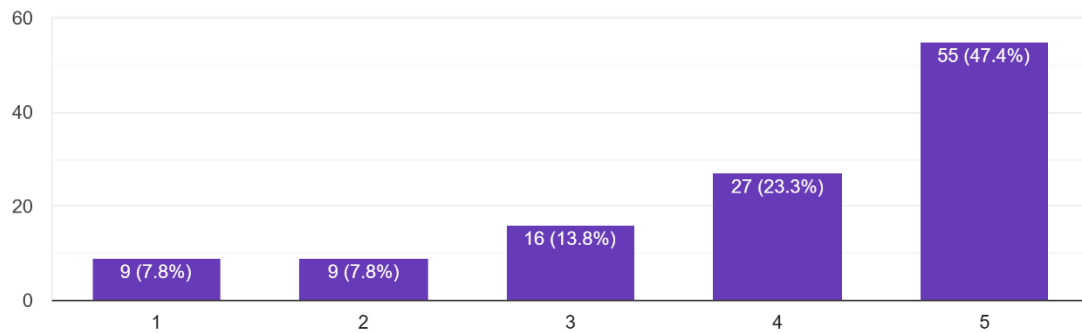
18. The course was delivered as outlined in the syllabus.

116 responses



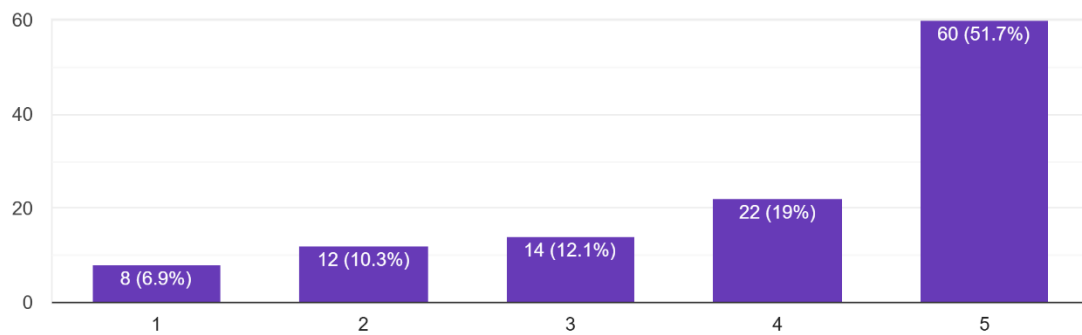
### 19. Faculty explained the grading criteria of the course

116 responses



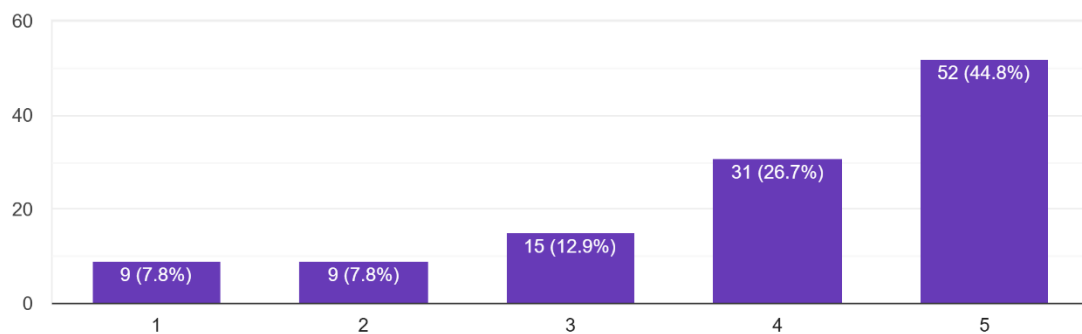
### 20. Exams related to the course learning outcomes.

116 responses



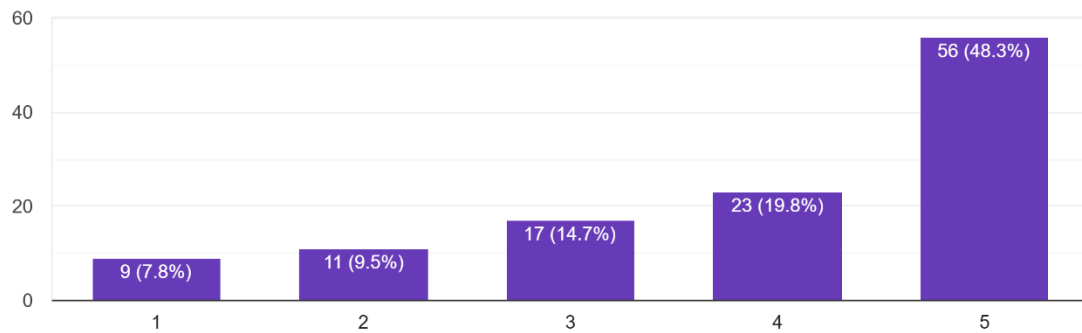
### 21. Projects/ assignments related to the course learning outcomes.

116 responses



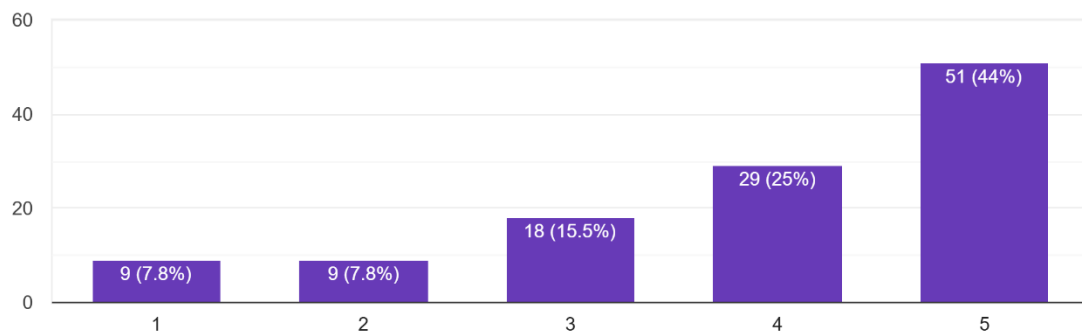
22. Overall, how do you rate your experience in this course.

116 responses



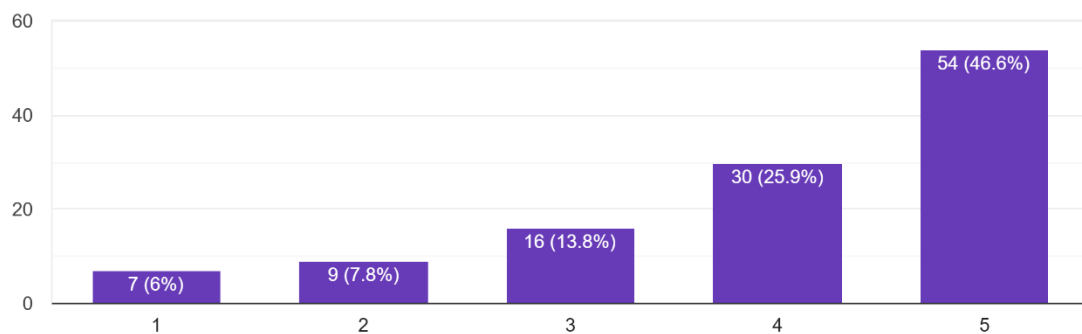
23. How many hours did you spend per week on preparation / homework for this course?

116 responses



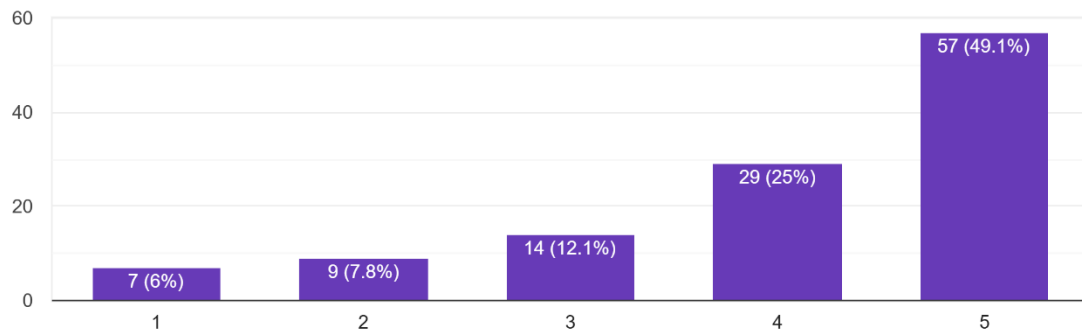
24. I contributed constructively during in-class activities.

116 responses



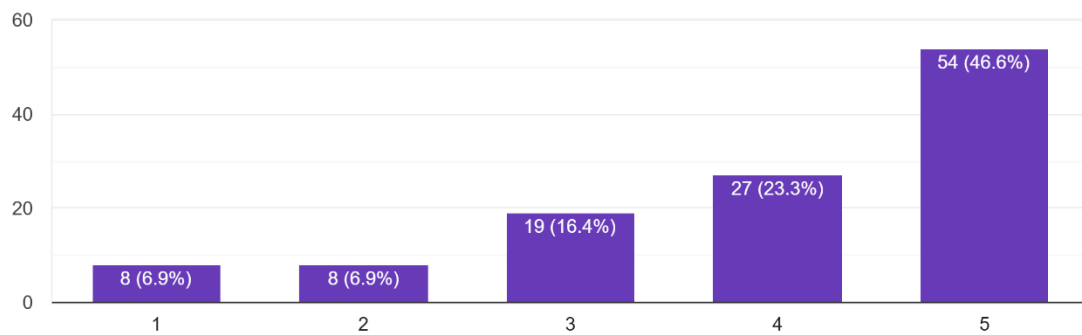
25. I feel I am achieving the learning outcomes.

116 responses



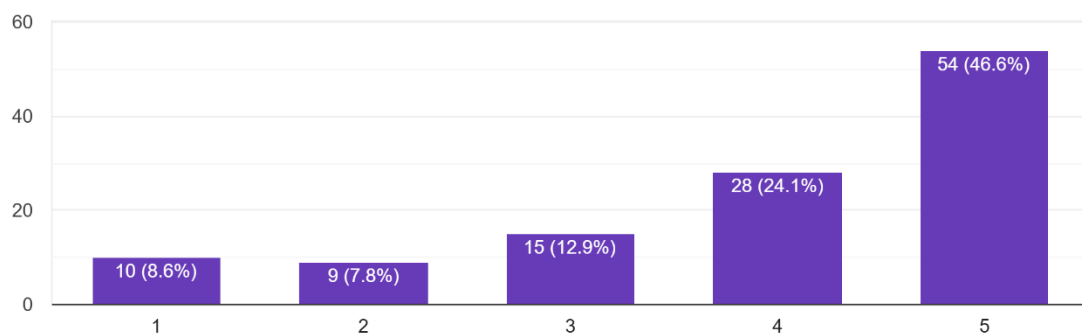
26. Faculty has made you understand all COs.

116 responses



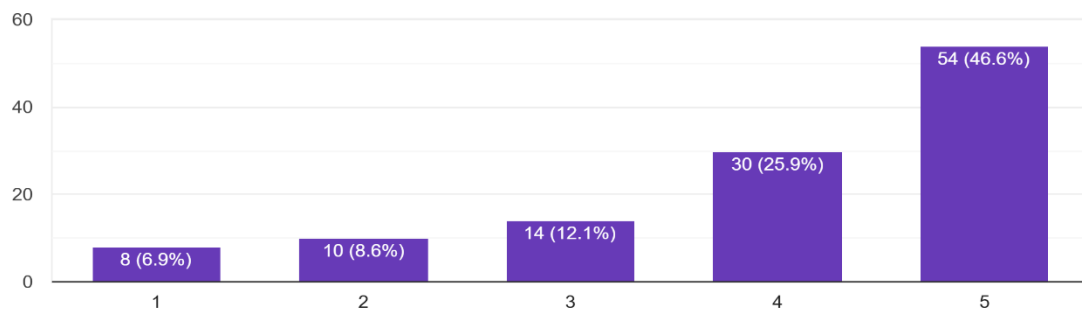
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

116 responses



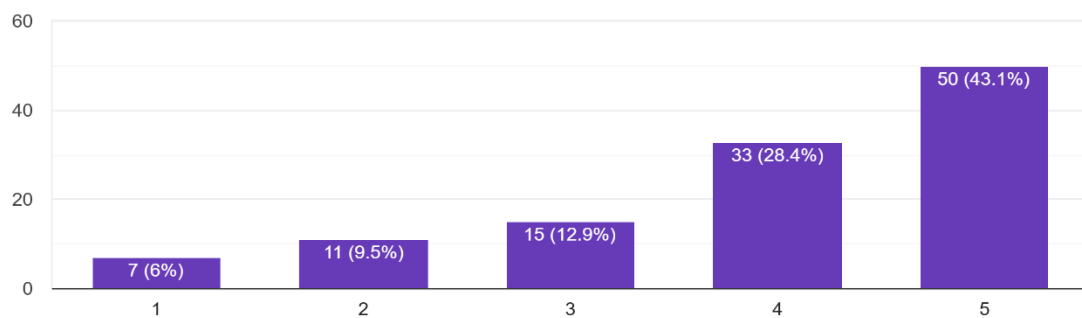
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

116 responses



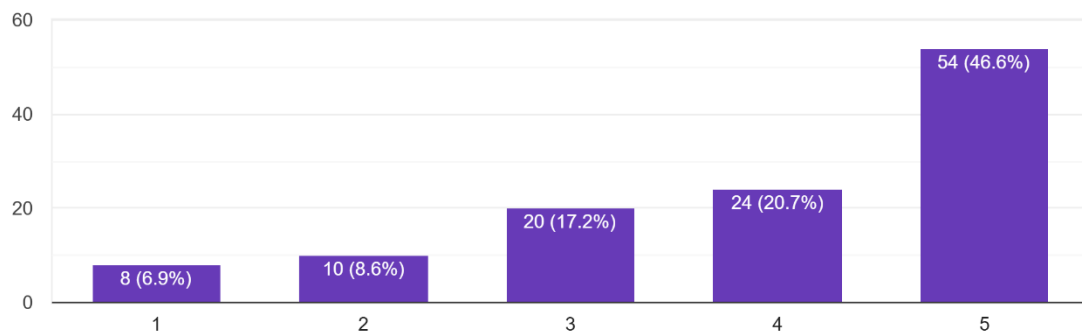
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

116 responses



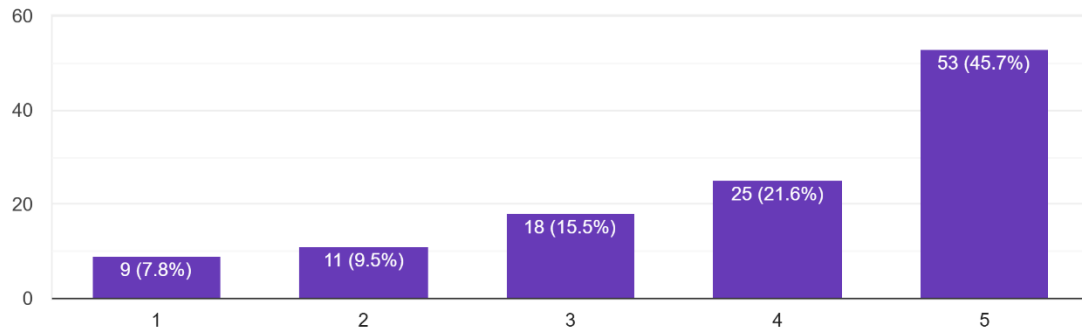
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

116 responses



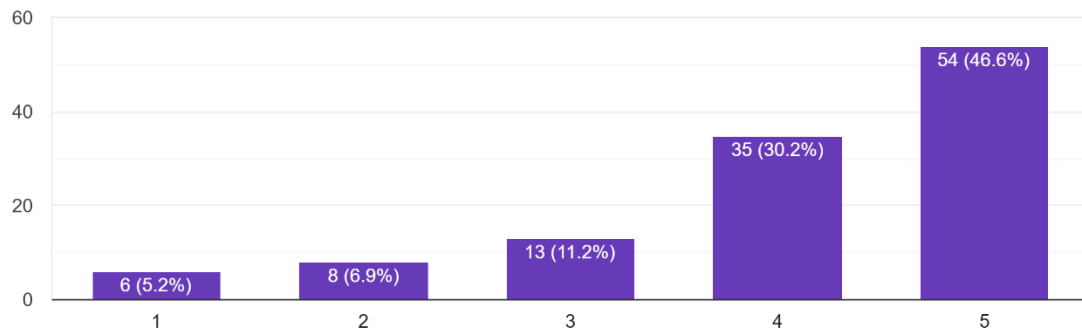
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

116 responses



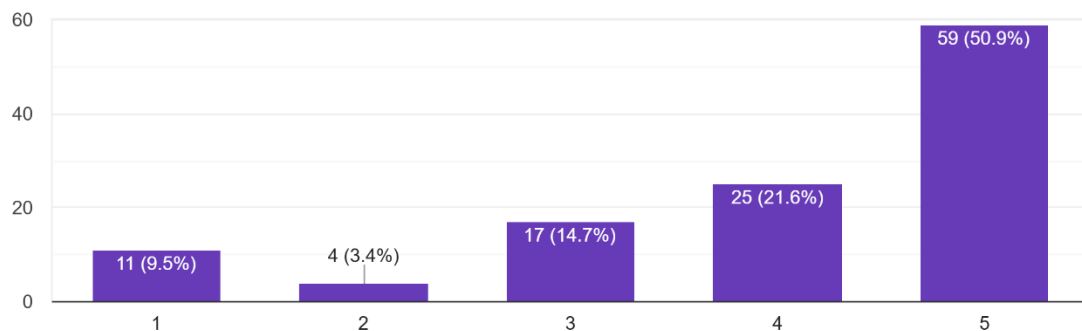
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

116 responses



33. Faculty has explained CO-PO mapping of your course.

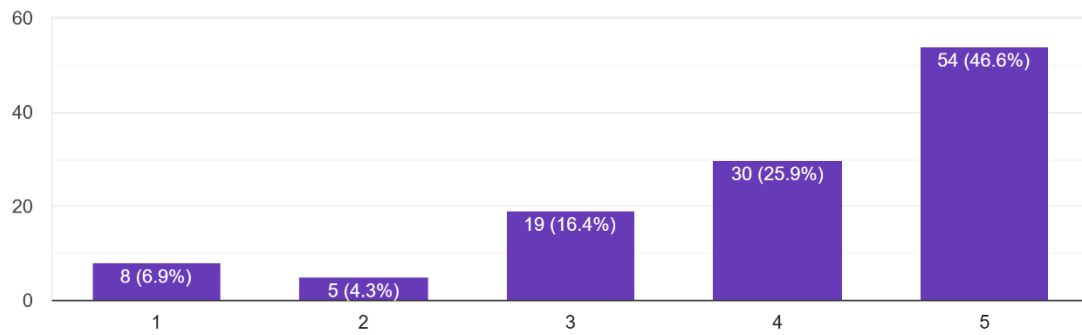
116 responses





34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

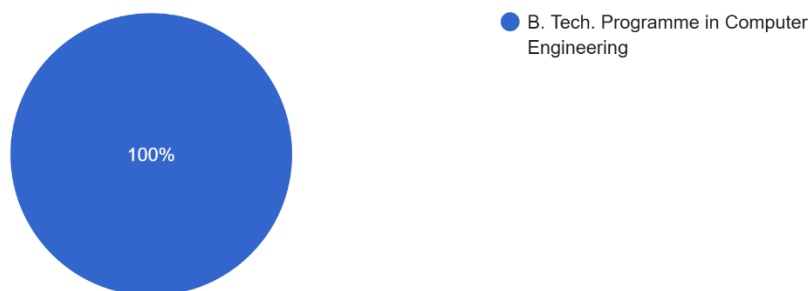
116 responses



## Total Feedback received from VI semester students - 824

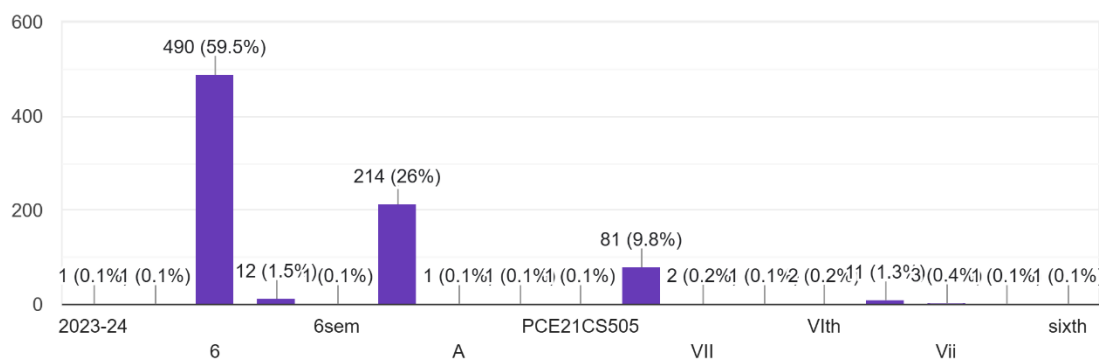
### Branch

824 responses



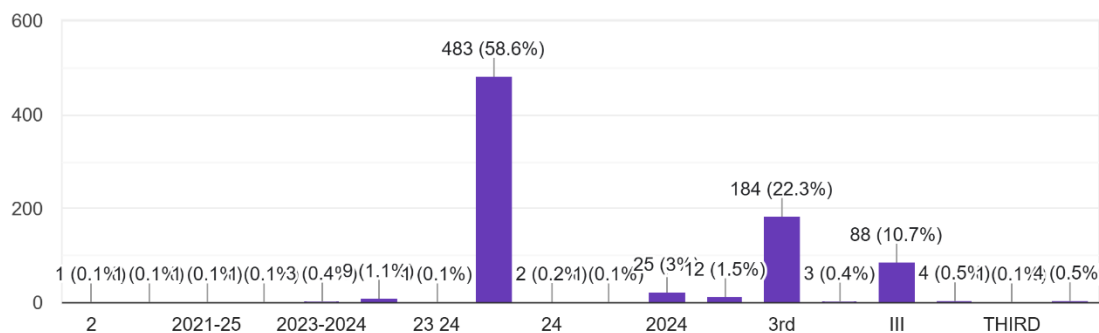
### Semester

824 responses



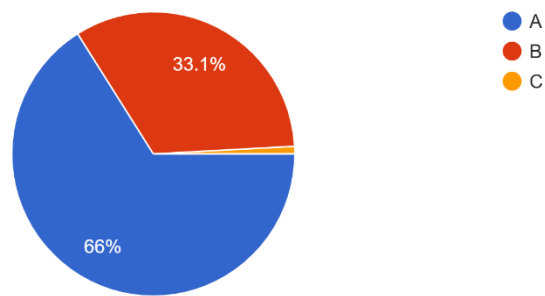
### Year

824 responses



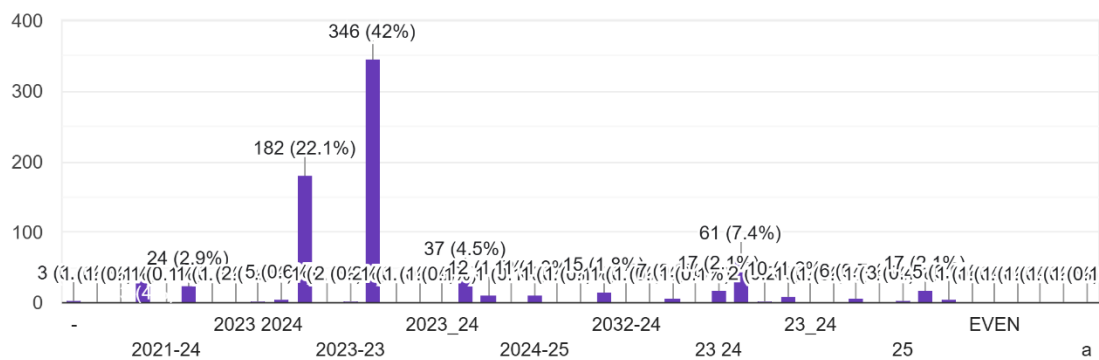
## Section

824 responses



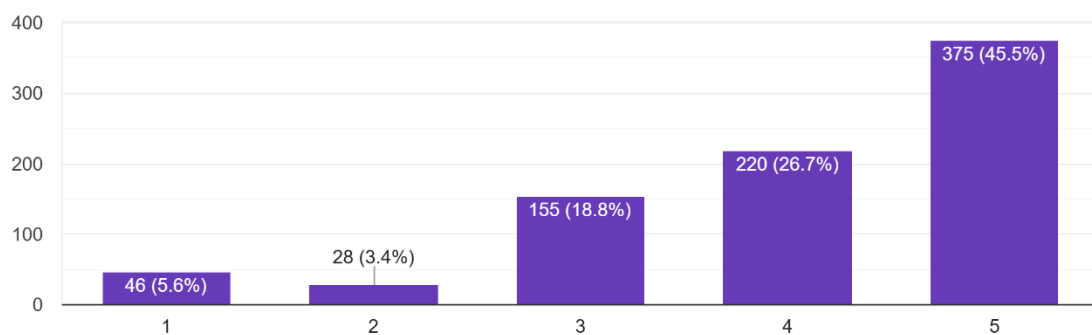
## Session

824 responses



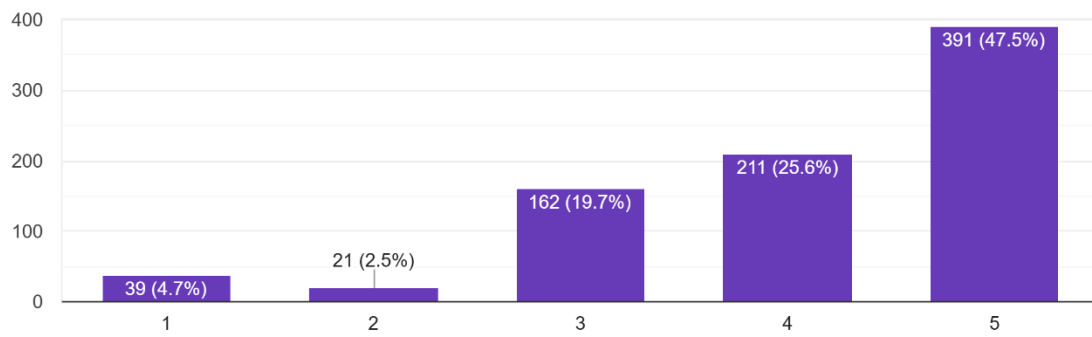
## 1. The faculty stimulated my interest in the subject

824 responses



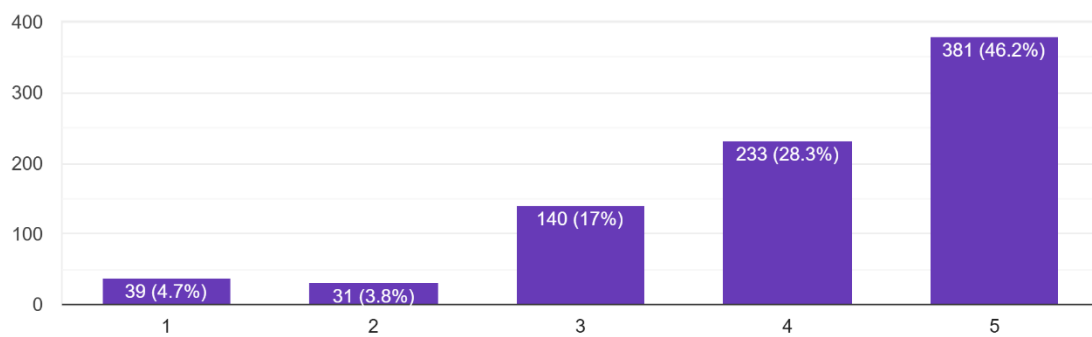
2. The faculty managed classroom time and pace well.

824 responses



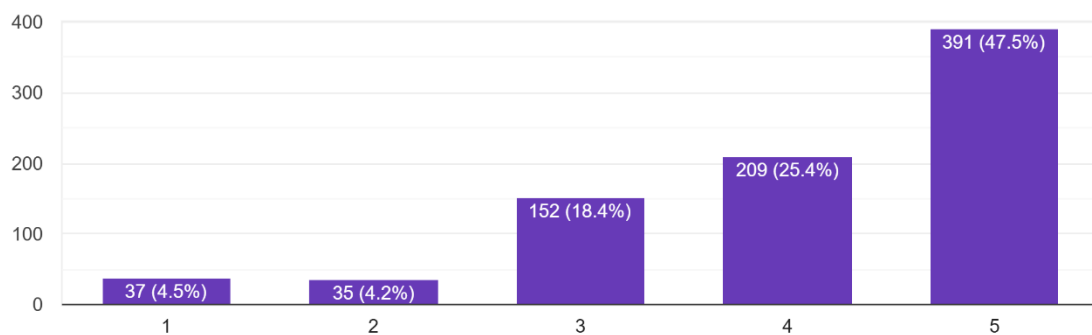
3. The faculty was organized and prepared for every class.

824 responses



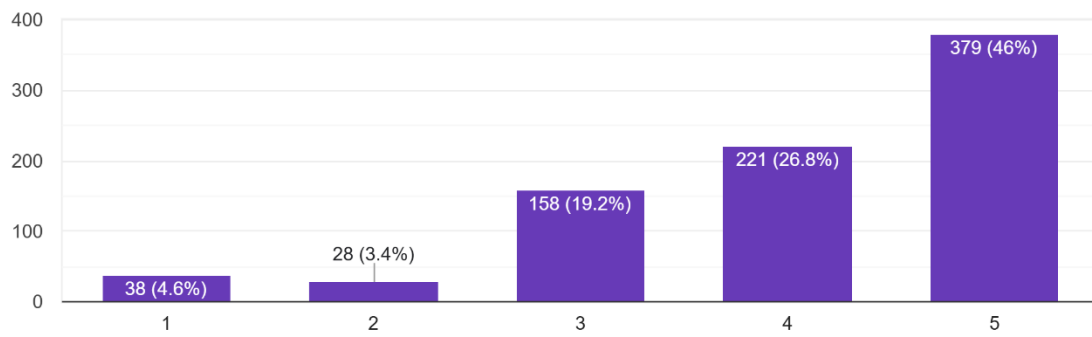
4. The faculty encouraged discussions and responded to questions.

824 responses



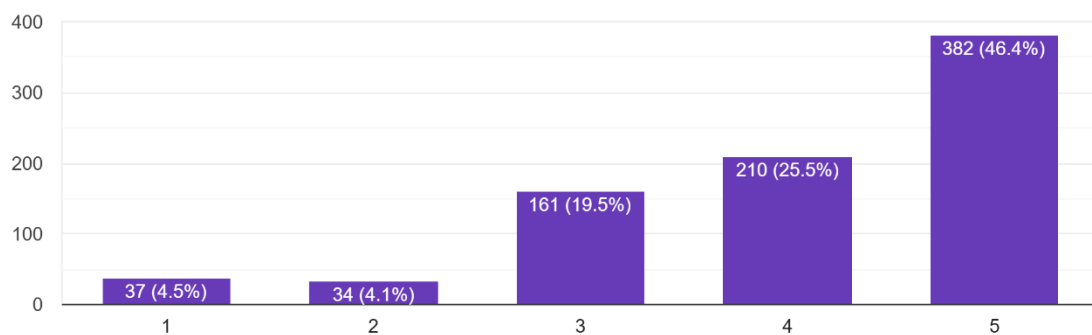
5. The faculty demonstrated in-depth knowledge of the subject.

824 responses



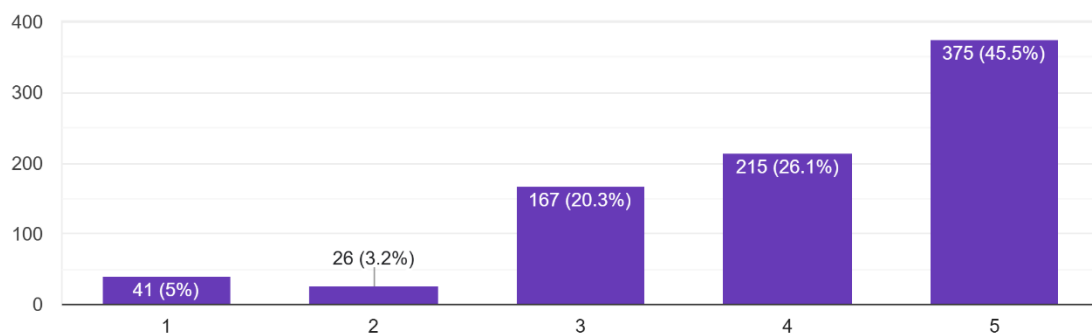
6. The faculty appeared enthusiastic and interested in the class.

824 responses



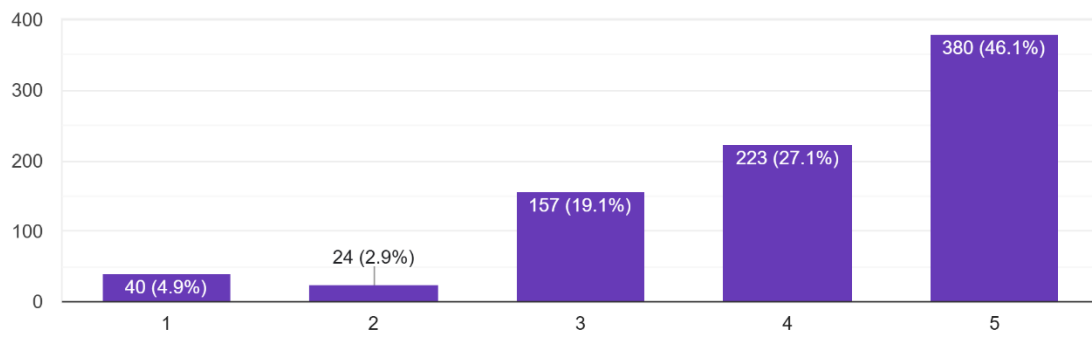
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

824 responses



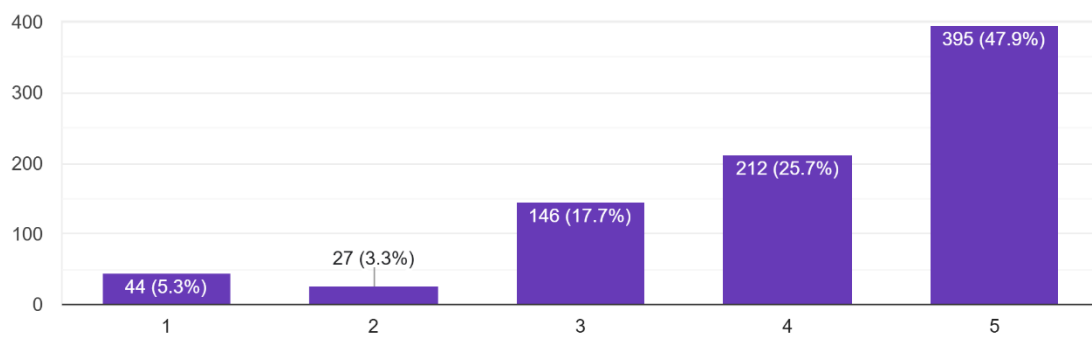
8. The faculty motivated students to do their best work.

824 responses



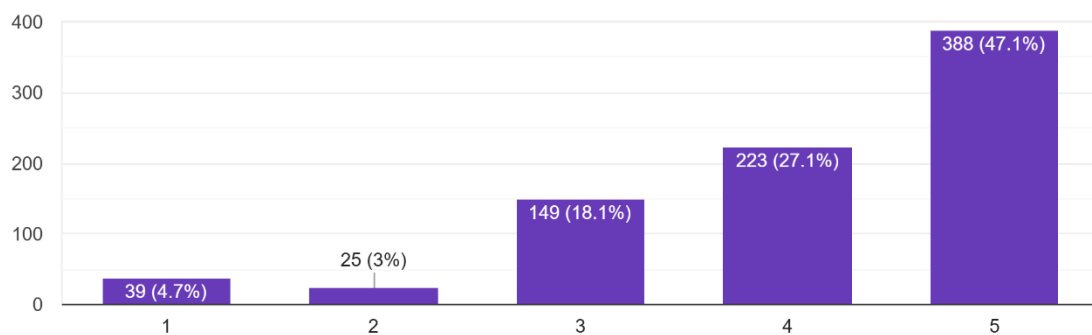
9. The faculty actively attempt to prevent cheating in this course

824 responses



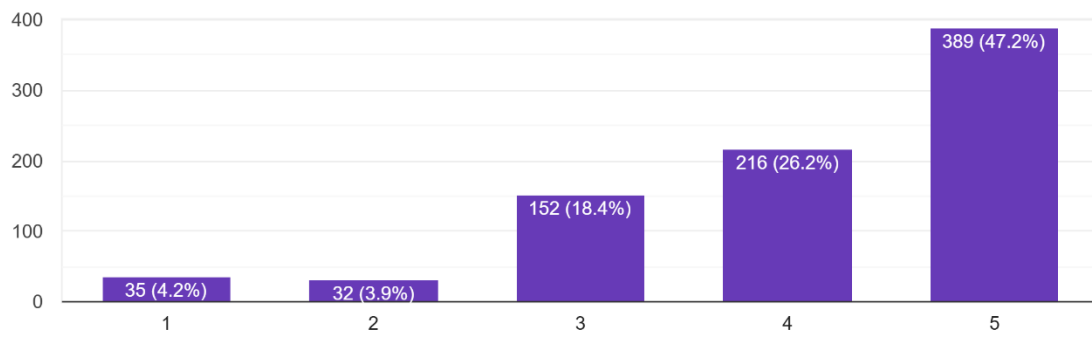
10. The faculty was accessible outside of class.

824 responses



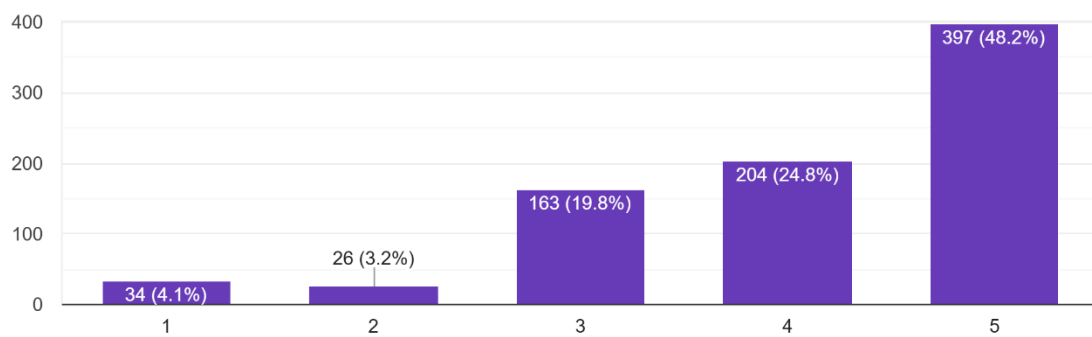
11. Information about the assessment was clearly communicated.

824 responses



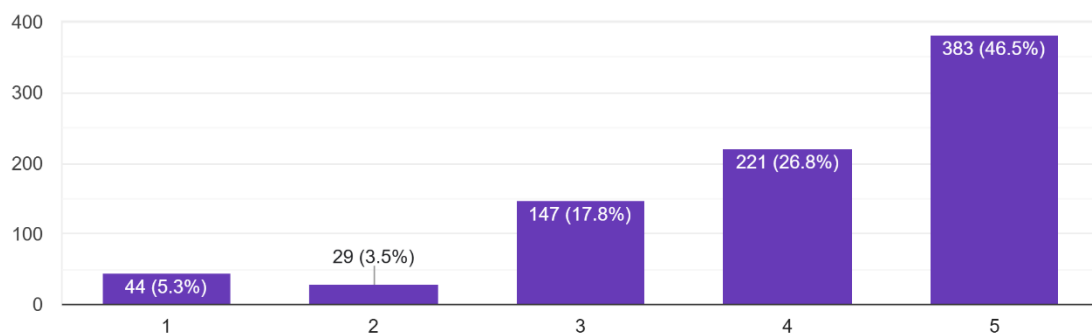
12. Feedback was provided within the stated time frame.

824 responses



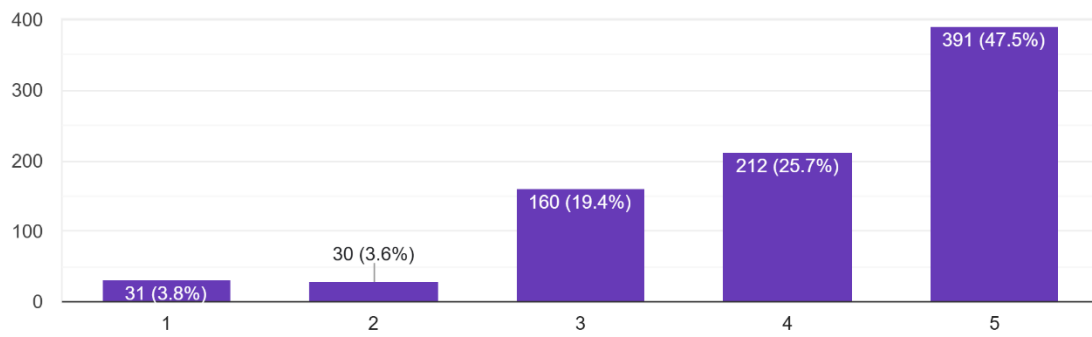
13. Feedback showed how to improve my work (e.g. corrections including comments).

824 responses



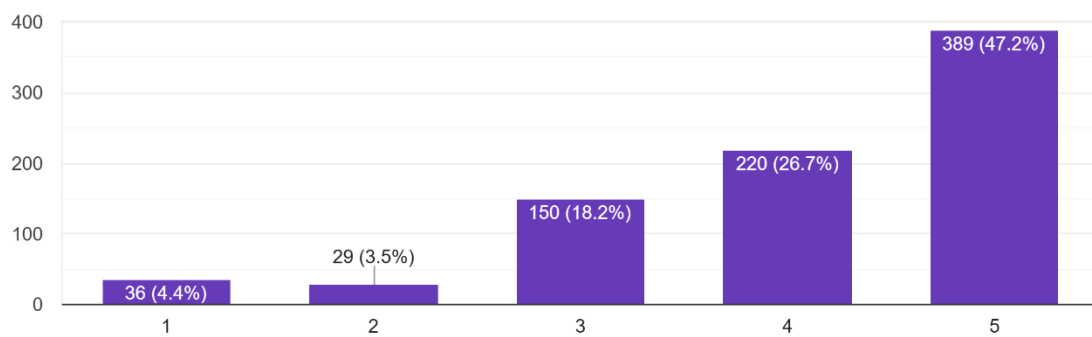
14. The course was supported by adequate library resources.

824 responses



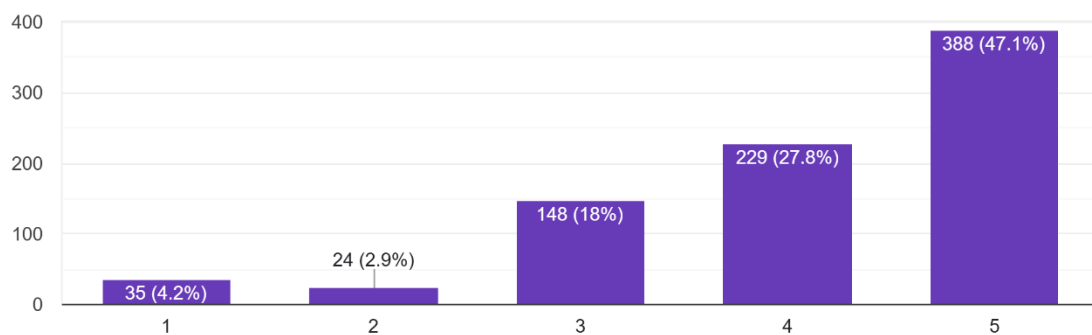
15. Black-board resources for the course were useful.

824 responses



16. The faculty gave guidance on where to find resources.

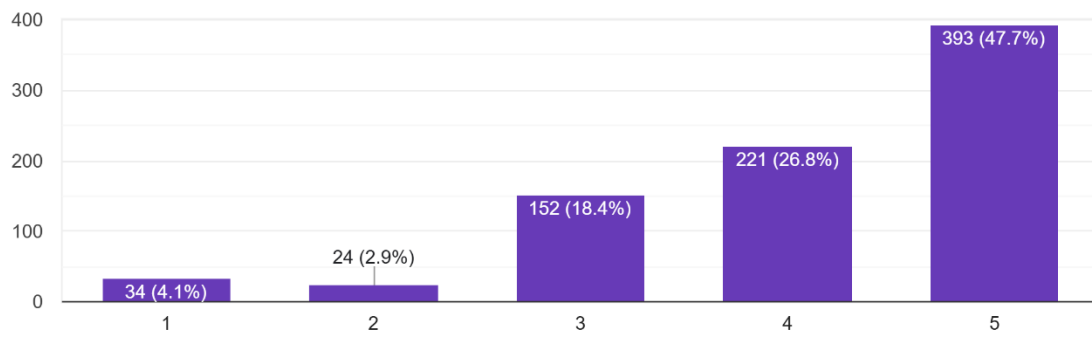
824 responses





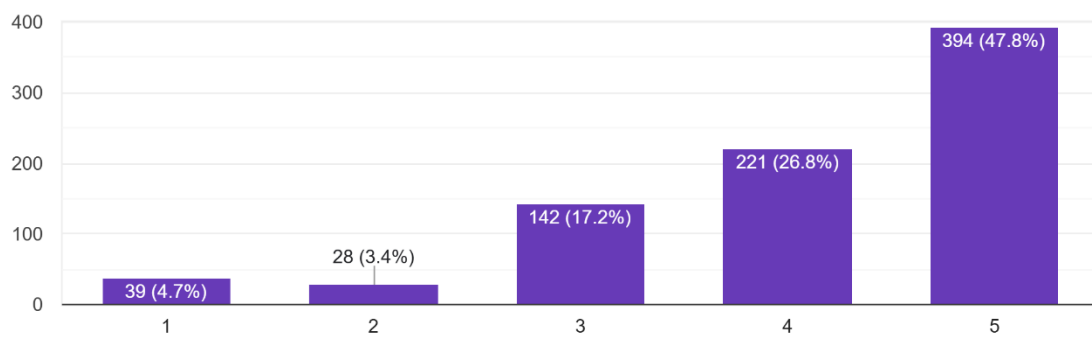
17. The syllabus was explained at the beginning of the course.

824 responses



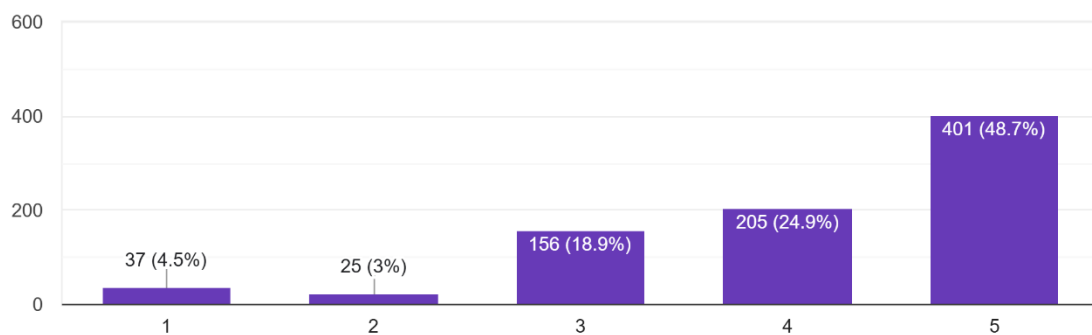
18. The course was delivered as outlined in the syllabus.

824 responses



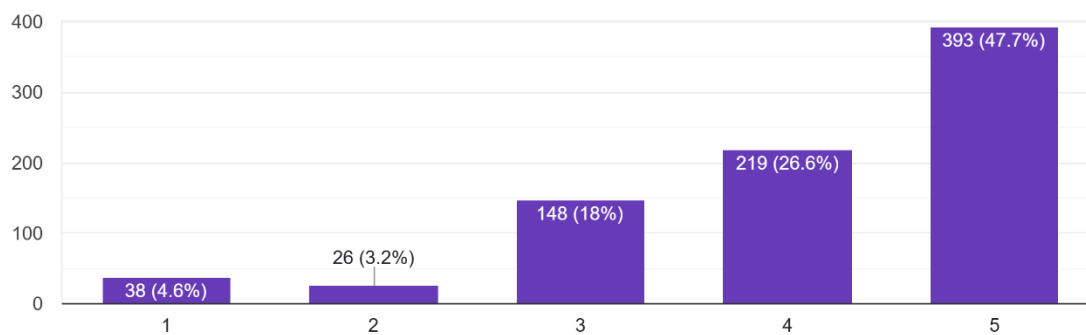
19. Faculty explained the grading criteria of the course

824 responses



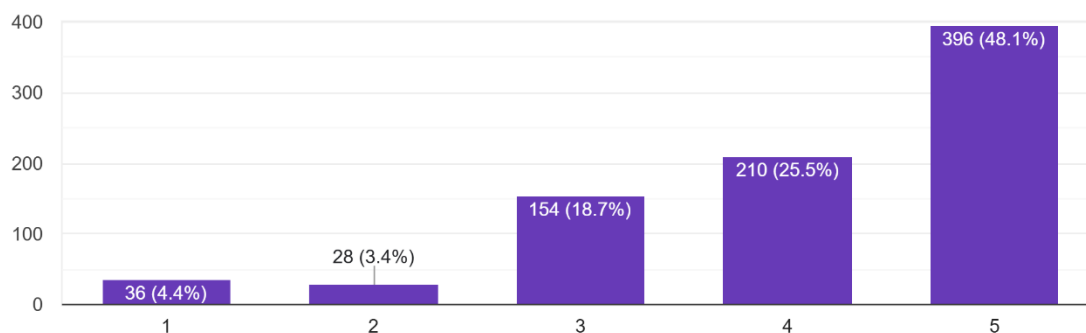
## 20. Exams related to the course learning outcomes.

824 responses



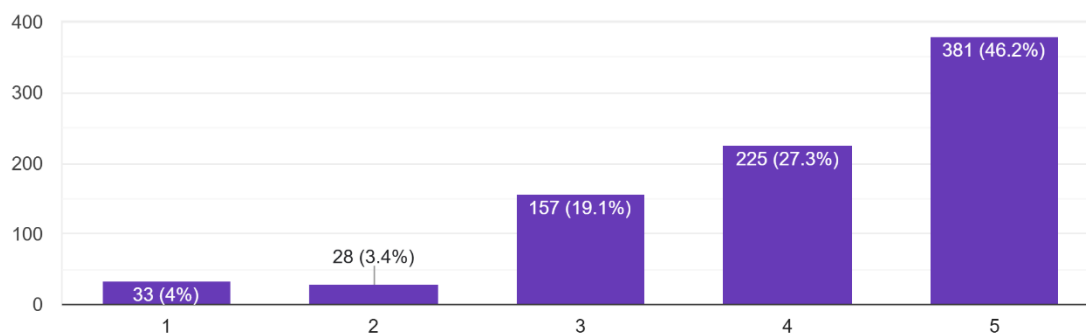
## 21. Projects/ assignments related to the course learning outcomes.

824 responses



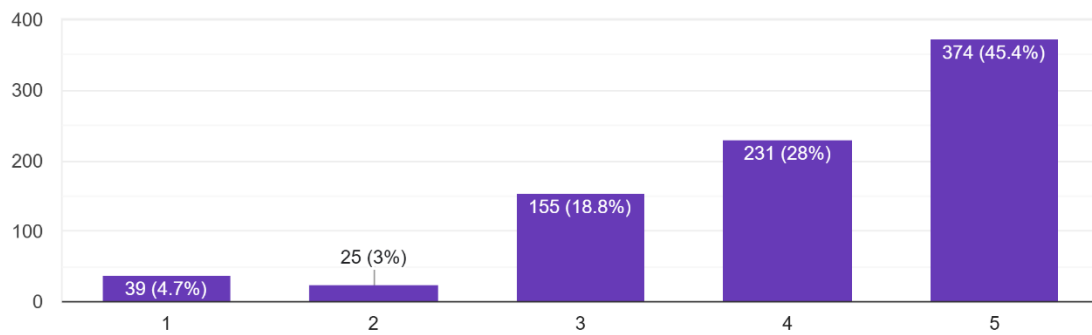
## 22. Overall, how do you rate your experience in this course.

824 responses



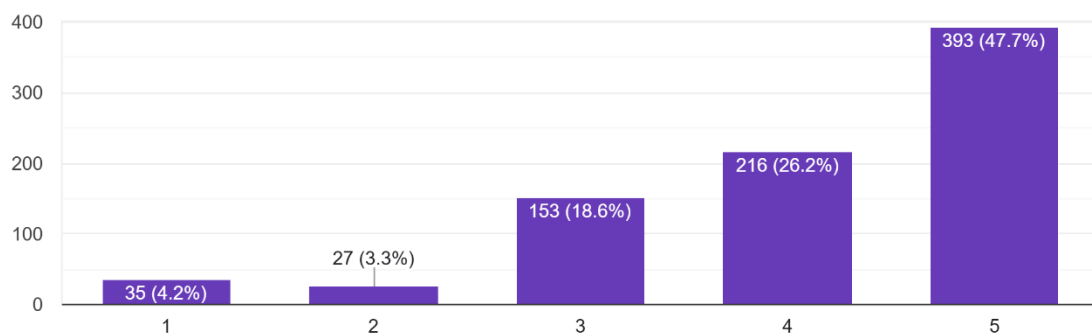
23. How many hours did you spend per week on preparation / homework for this course?

824 responses



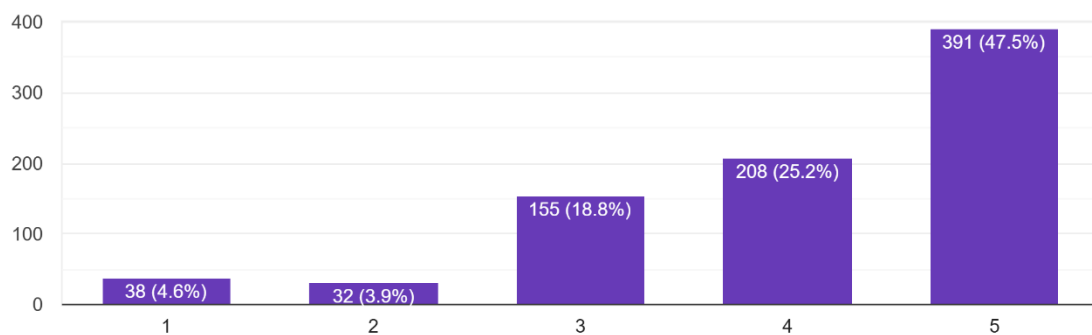
24. I contributed constructively during in-class activities.

824 responses



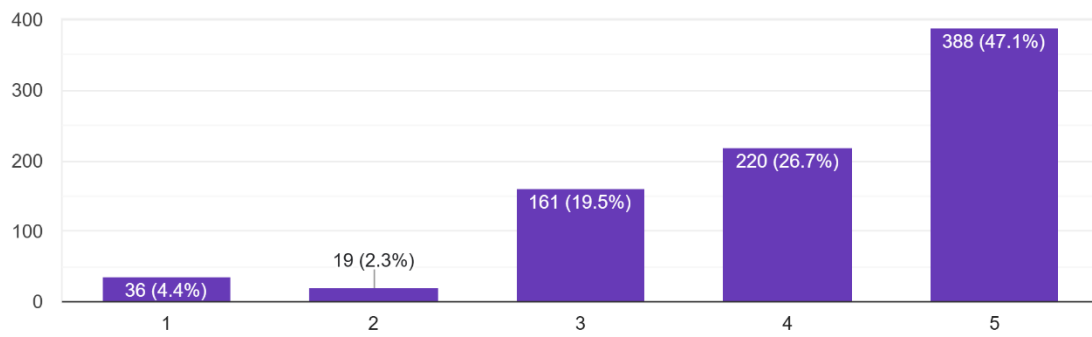
25. I feel I am achieving the learning outcomes.

824 responses



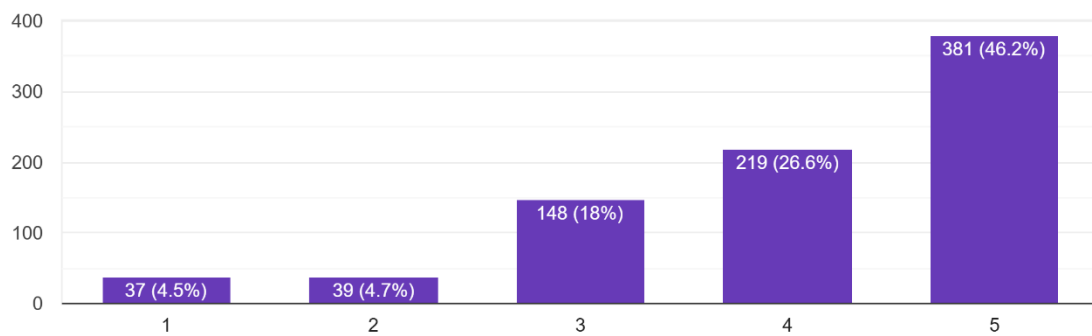
26. Faculty has made you understand all COs.

824 responses



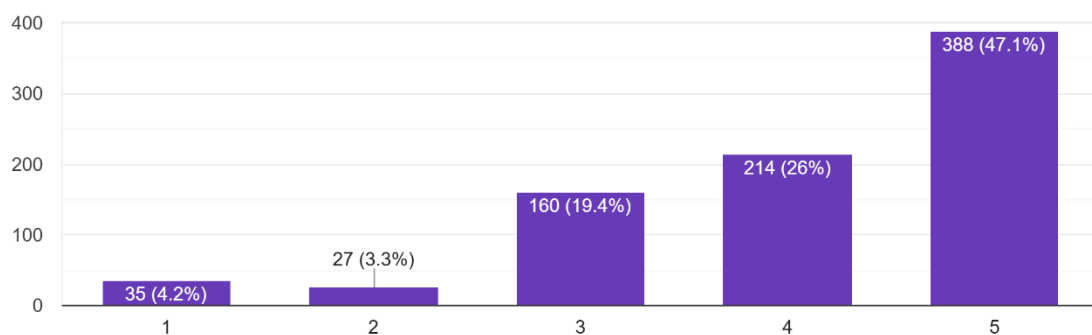
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

824 responses



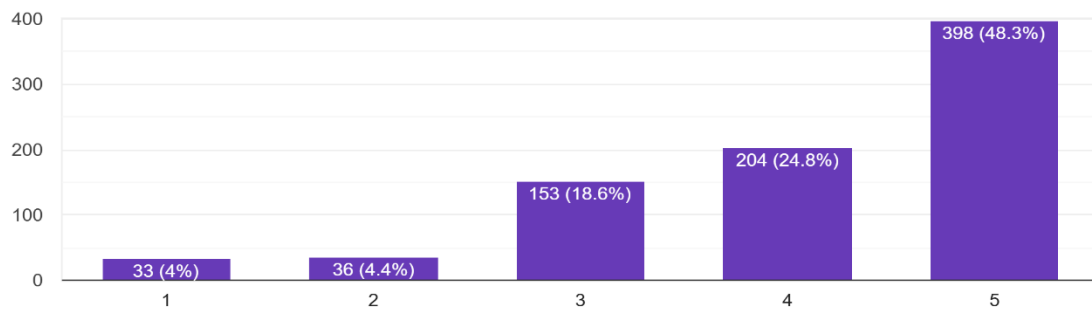
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

824 responses



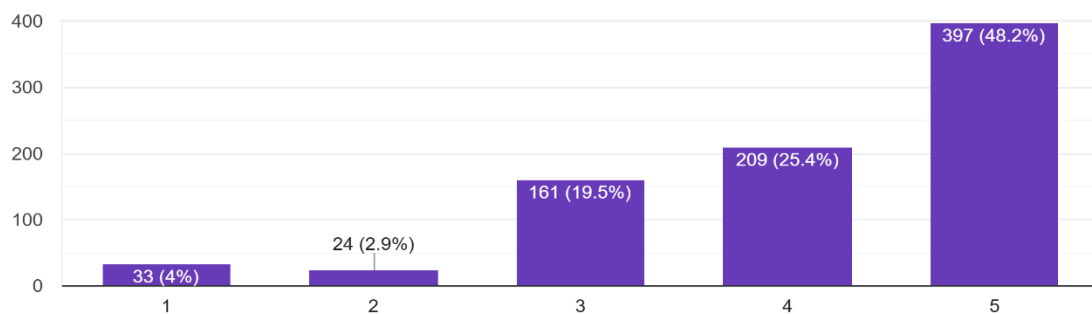
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

824 responses



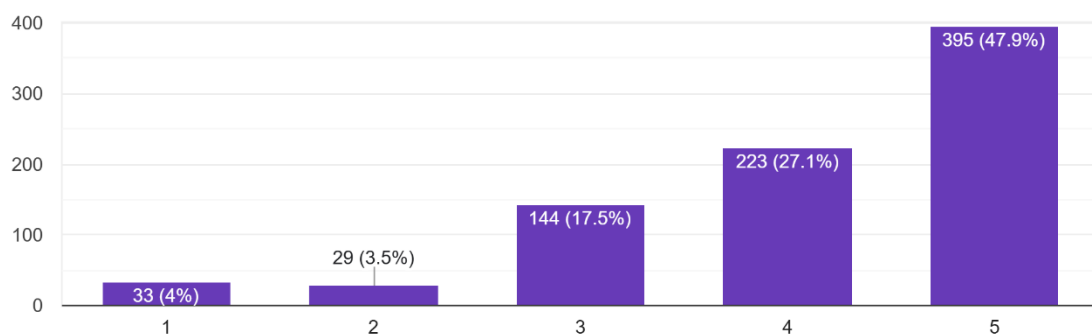
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

824 responses



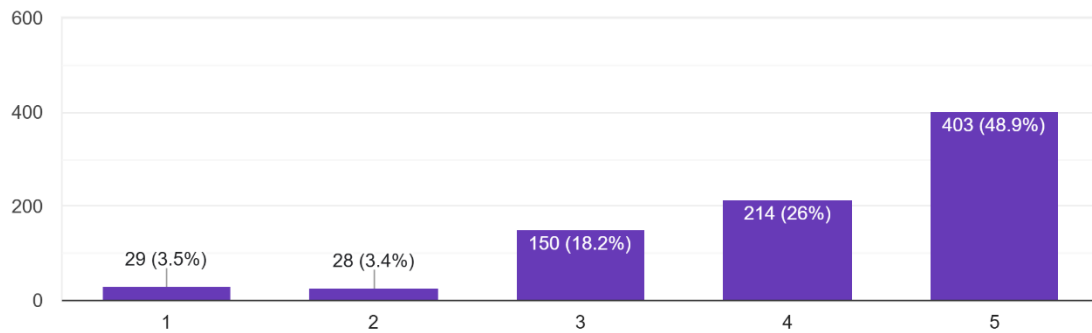
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

824 responses



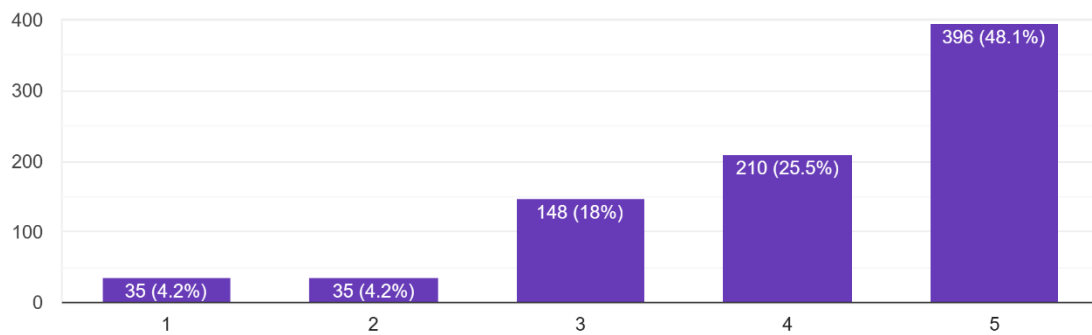
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

824 responses



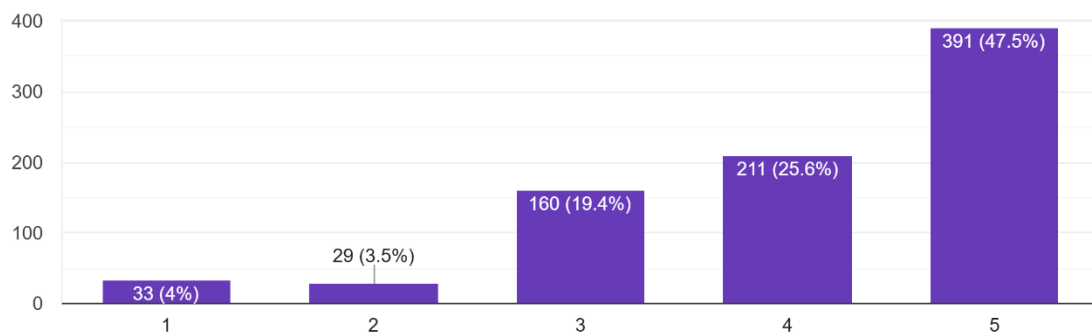
33. Faculty has explained CO-PO mapping of your course.

824 responses



34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

824 responses





# POORNIMA

## COLLEGE OF ENGINEERING

Approved by AICTE

Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

Department of Computer Engineering

### *Department Level File*

File Number and Name	PCE/CE/2023-24/045: Exit Feedback Analysis
Contents	Exit Feedback and its Analysis

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

• Phone: +91-9829255102, +91-9414728922 • E-mail:  
principal.pce@poornima.org

• Website: [www.pce.poornima.org](http://www.pce.poornima.org)

**Department of Computer Engineering**

**Exit Feedback Analysis**

**Session 2023-24**

**In this report all feedback has been taken for exit feedbacks analysis for the session 2023-24 from III semester to VI semester**

**The levels of feedback analysis are:**

- 1. Average (The average of all levels provided by the total number of students)**
- 2. Strongly Agree**
- 3. Agree**
- 4. Neutral**
- 5. Disagree**
- 6. Strongly Disagree**

**The components of course feedback analysis is mapped with levels of feedback as**

- 1. Strongly Agree - 5**
- 2. Agree - 4**
- 3. Neutral - 3**
- 4. Disagree - 2**
- 5. Strongly Disagree - 1**

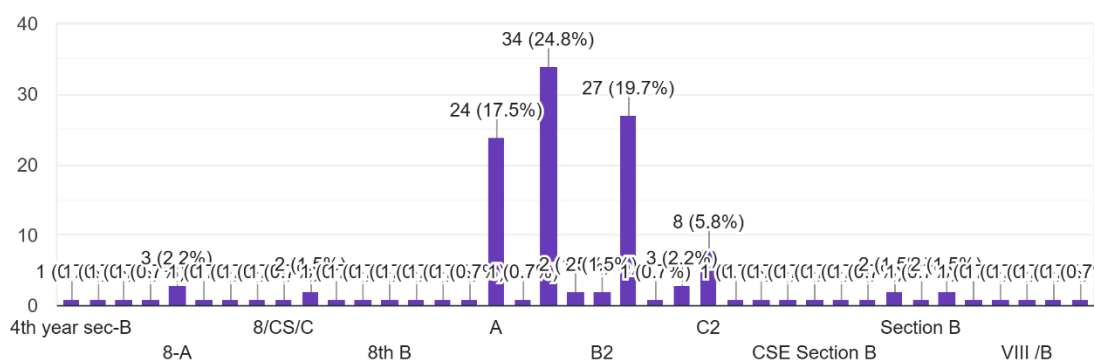


## EXIT FEEDBACK Batch 2020 – 2024

### Responses received form 137 Students

#### Class/Section

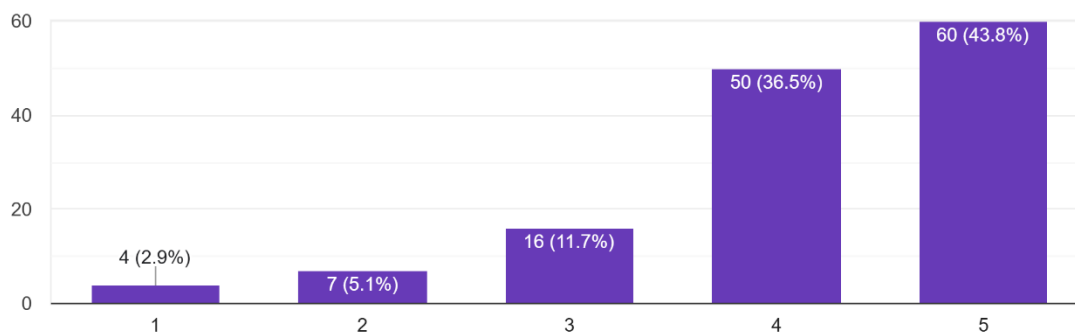
137 responses



### PART-I: FEEDBACK ON ACCOMPLISHMENT OF PROGRAM OUTCOMES

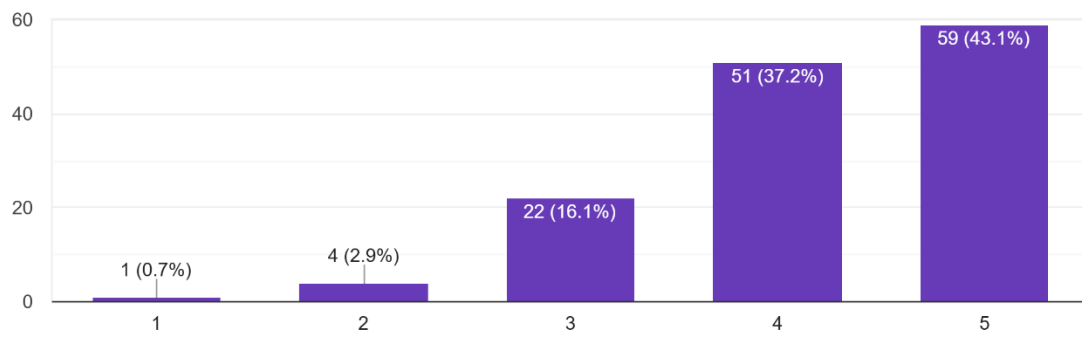
#### 1. I am able to communicate effectively

137 responses



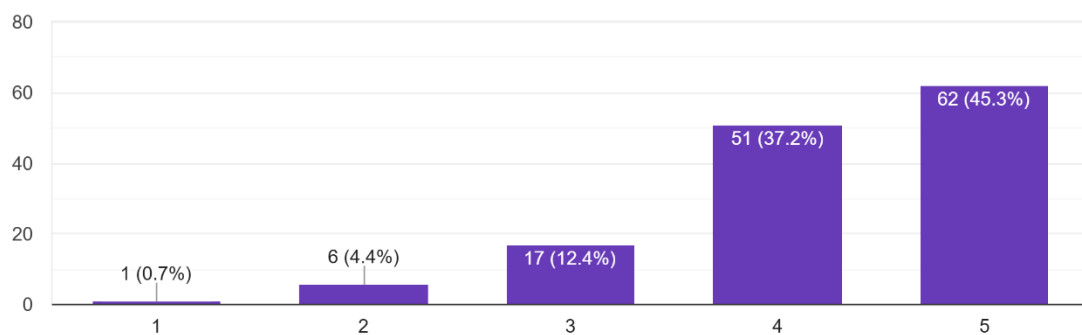
2. I am able to function effectively as an individual and as a member / leader in-diverse teams.

137 responses



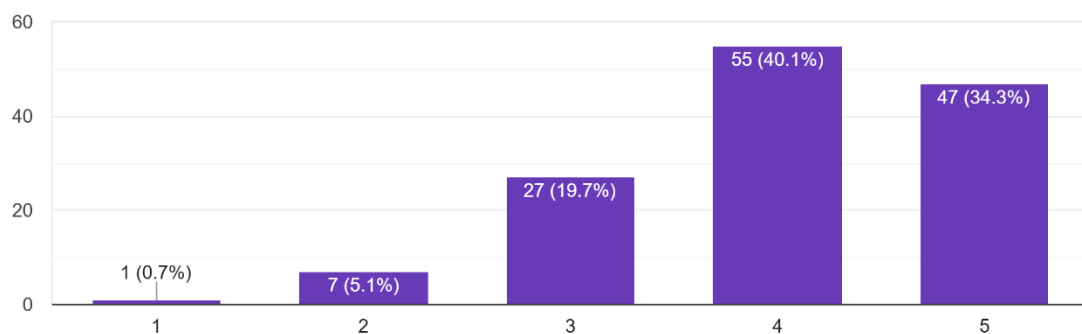
3. I am able to commit to professional and ethical responsibilities.

137 responses



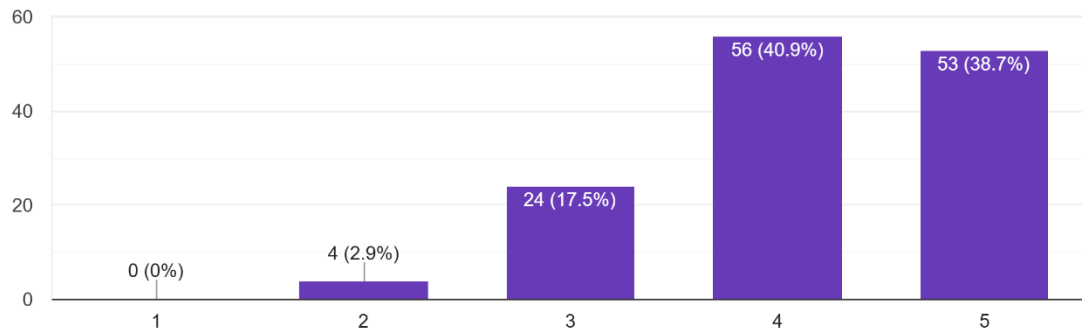
4. I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.

137 responses



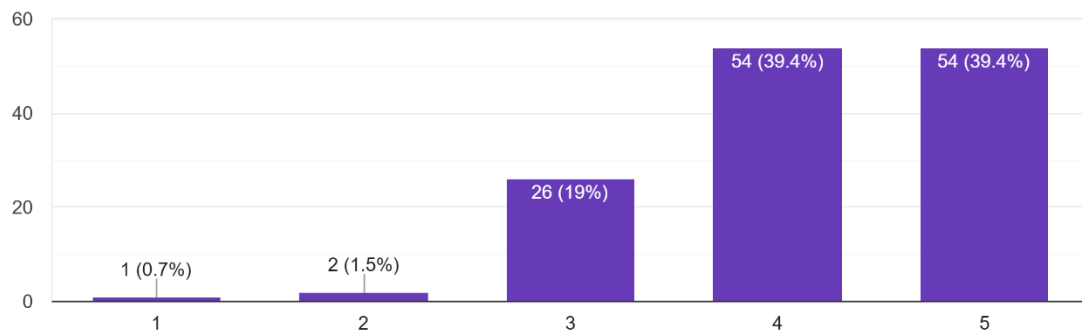
5. I can apply knowledge to resolve the social, health, safety and cultural issues in your organization.

137 responses



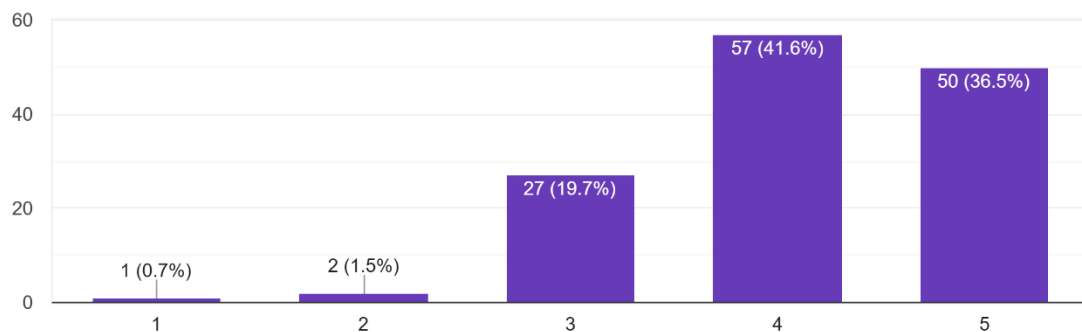
6. I am able to identify, formulate and solve scientific/engineering problems.

137 responses



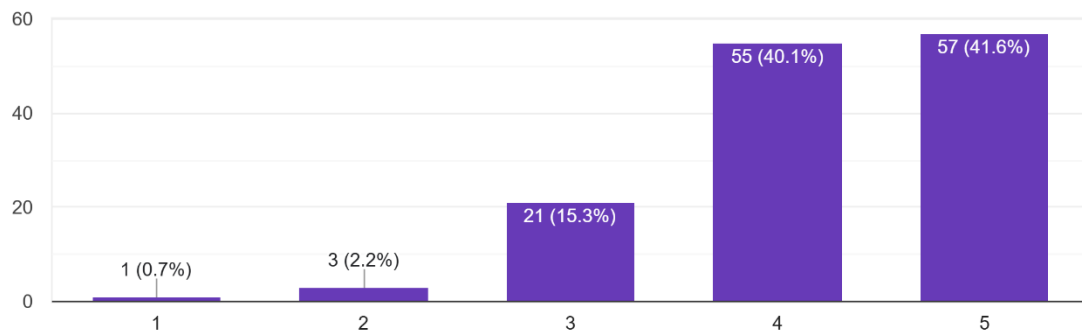
7. I am able to conduct investigations and provide valid solutions.

137 responses



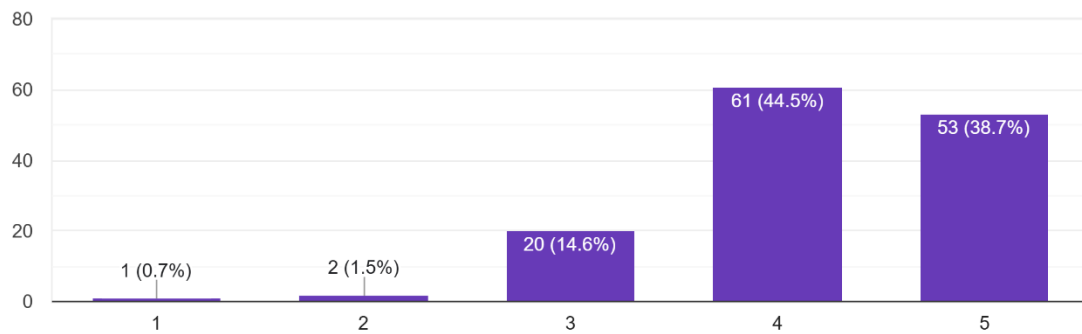
8. I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.

137 responses



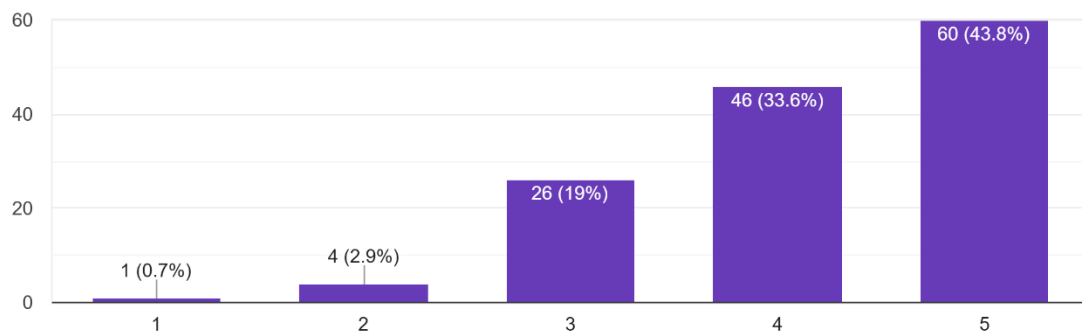
9. I can design/develop solutions meeting industrial requirements.

137 responses



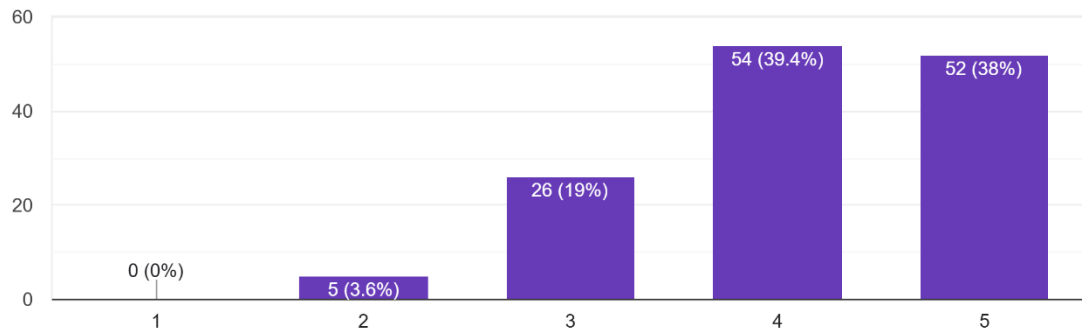
10. I am aware about social and environmental impacts of engineering solutions.

137 responses



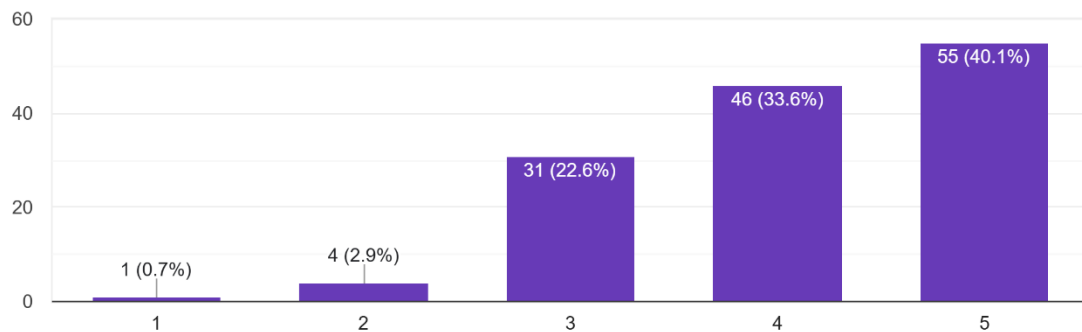
11. I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.

137 responses



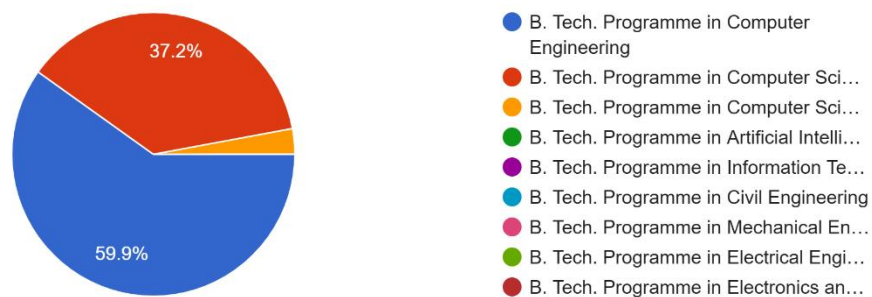
12. I am aware about the need for life-long learning to stay relevant in the profession.

137 responses



Branch

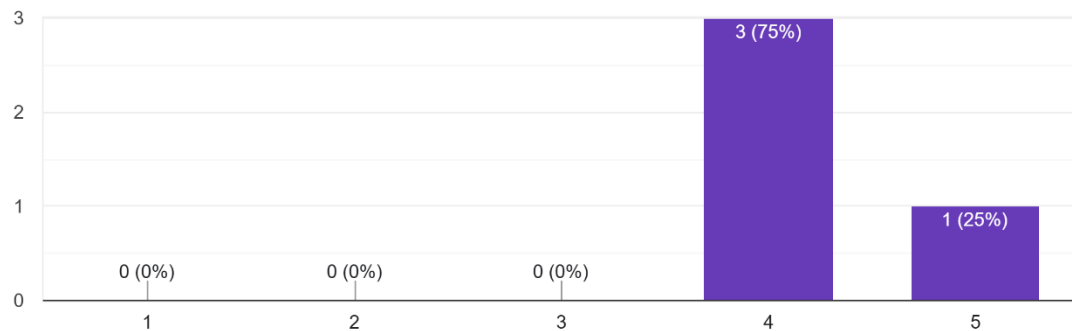
137 responses



**PART-II: FEEDBACK ON ACCOMPLISHMENT OF PROGRAM SPECIFIC  
OUTCOMES for B. Tech. Programme in Computer Science and Engineering (Artificial  
Intelligence)**

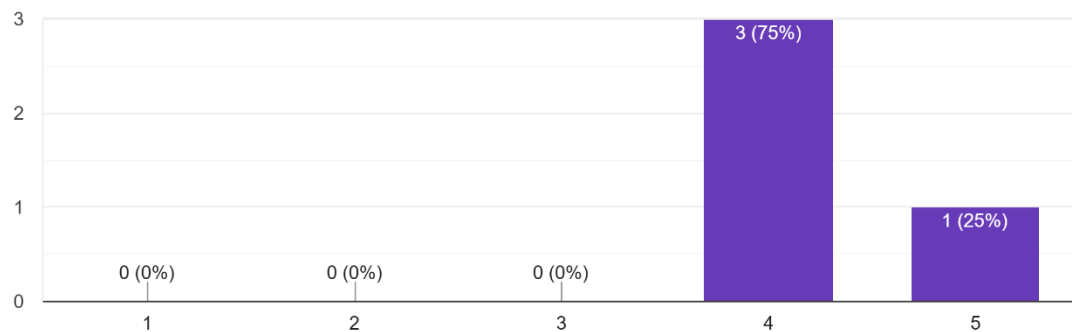
13. Apply the knowledge of Artificial Intelligence, machine learning, Human Computer Interaction in any societal, industrial and environmental application.

4 responses



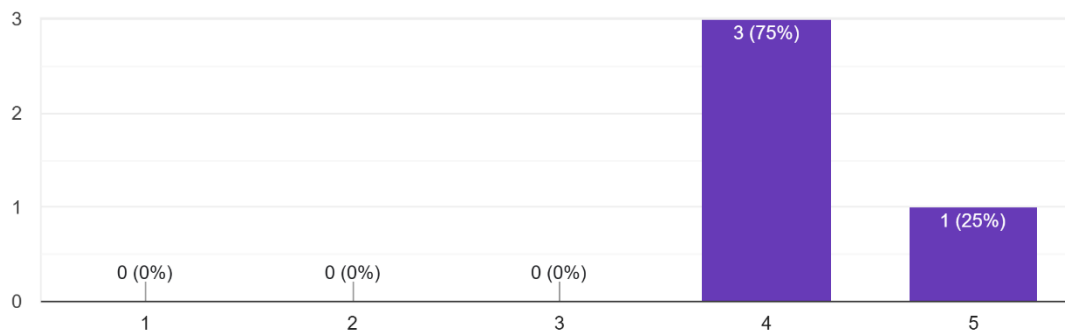
14. Demonstrate skills to design, develop and investigate complex real time problems using AI and its tools by working individual or in groups as a team following professional ethics and human values.

4 responses



15. Adapt, analyze, investigate the problems and provide solutions for interdisciplinary problems using modern and advanced AI tools and techniques possessing lifelong learning ability.

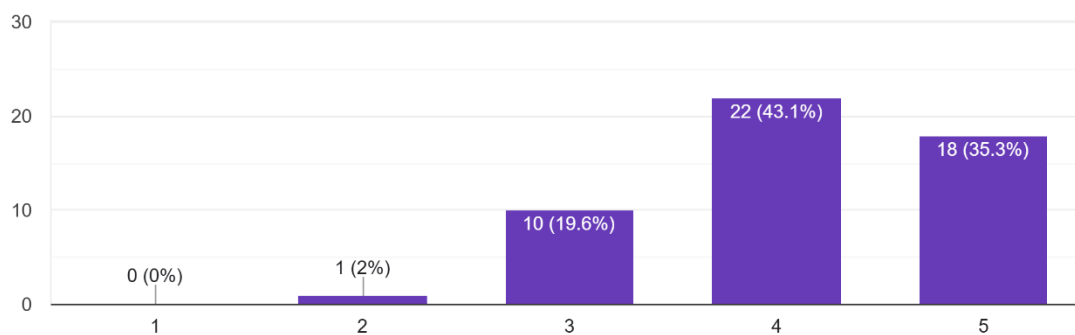
4 responses



**PART-II: FEEBACK ON ACCOMPLISHMENT OF PROGRAM SPECIFIC OUTCOMES for B. Tech. Programme in Computer Science and Engineering (Cyber Security)**

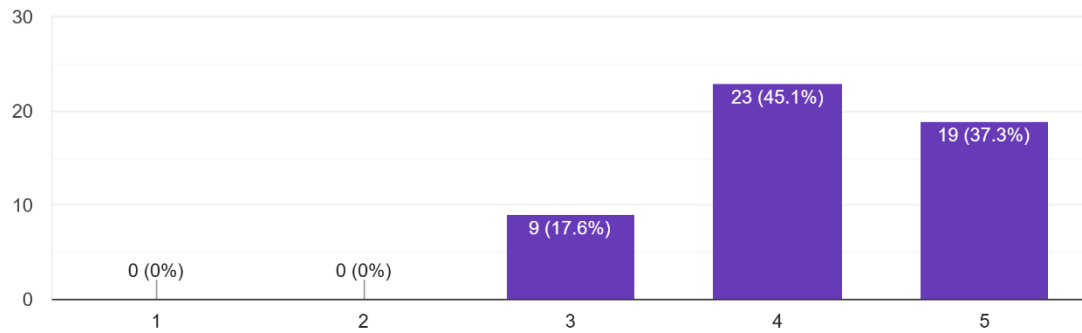
13. Apply fundamental knowledge of computer science engineering including software development and testing, application design, develo... social, industrial and environmental applications.

51 responses



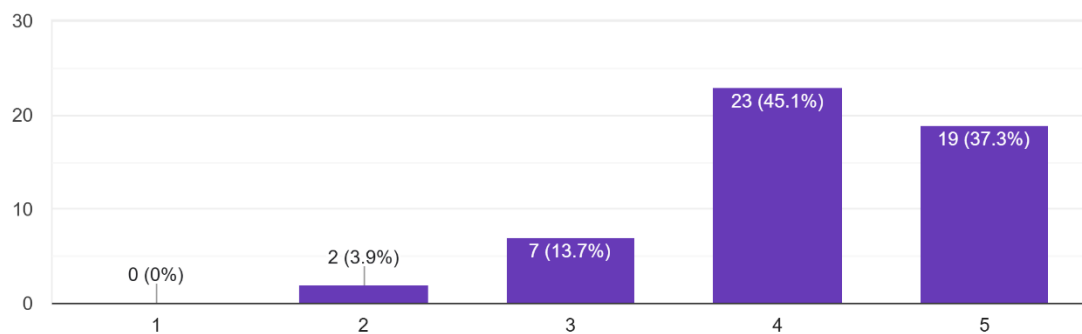
14. Understand, design, development and deployment of Cyber Security solution to various emerging threats in using mobile and internet base technologies and tools.

51 responses



15. Work individually and in team with the good communication skill, ethical behavior and develop completed and sustainability solution for cyber sec...rity domain issues related to industry and society.

51 responses



**PART-II: FEEBACK ON ACCOMPLISHMENT OF PROGRAM SPECIFIC OUTCOMES for B. Tech. Programme in Artificial Intelligence (AI) and Data Science**

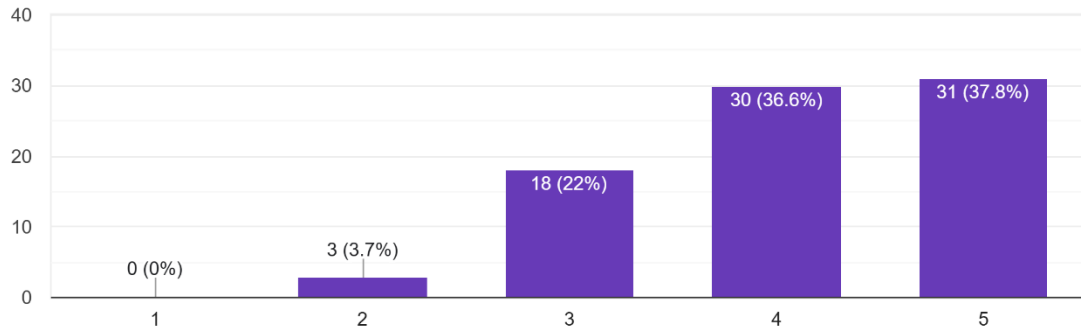
**No Responses Yet.**



**PART-II: FEEDBACK ON ACCOMPLISHMENT OF PROGRAM SPECIFIC  
OUTCOMES for B. Tech. Programme in Computer Engineering**

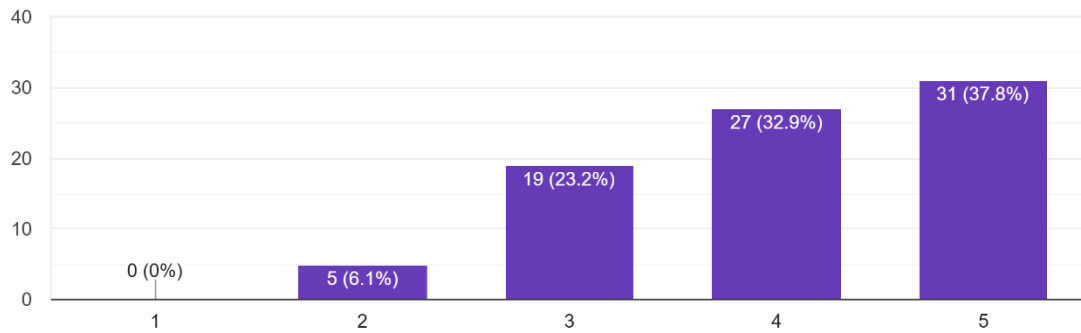
13. The ability to understand and apply knowledge of mathematics, system analysis & design, Data Modelling, Cloud Technology, and latest tools to d... IOT, Business Intelligence and Networking systems

82 responses



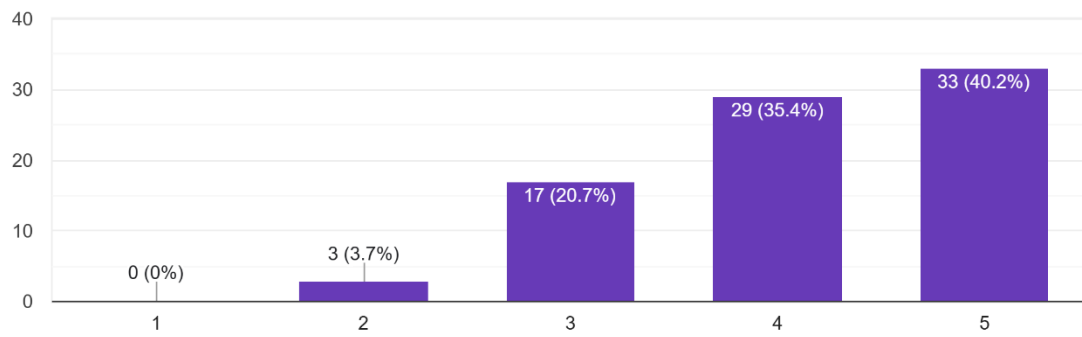
14. The ability to understand the evolutionary changes in computing, apply standards and ethical practices in project development using latest tools...tal problems and meet the challenges of the future.

82 responses



15. The ability to employ modern computing tools and platforms to be an entrepreneur, lifelong learning and higher studies.

82 responses





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Department of Computer Engineering

### *Department File*

File Number and Name	PCE/CE/2023-24/049: Faculty Feedback Analysis
Contents	Faculty Feedback Analysis

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

- Phone: +91-9829255102, +91-9414728922
- E-mail: [principal.pce@poornima.org](mailto:principal.pce@poornima.org)
- Website: [www.pce.poornima.org](http://www.pce.poornima.org)

### INDEX

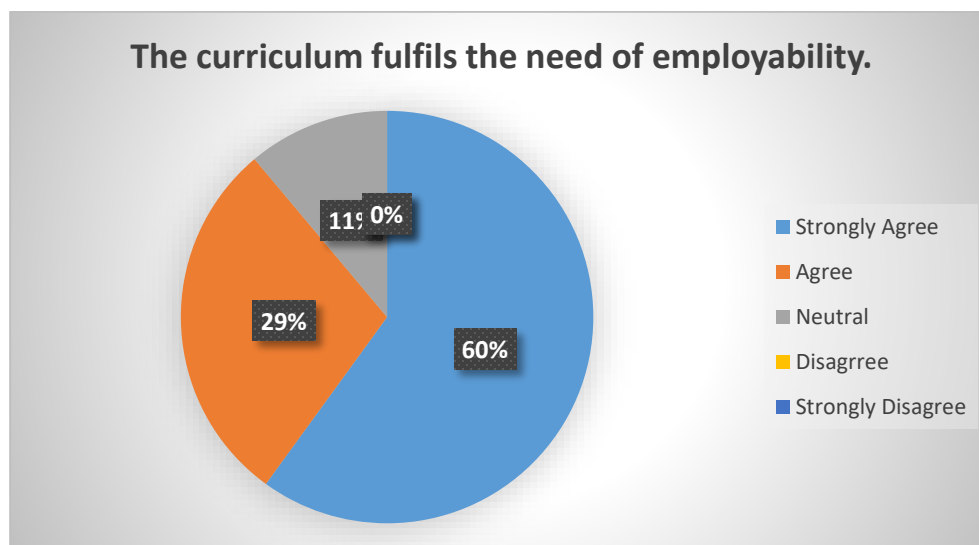
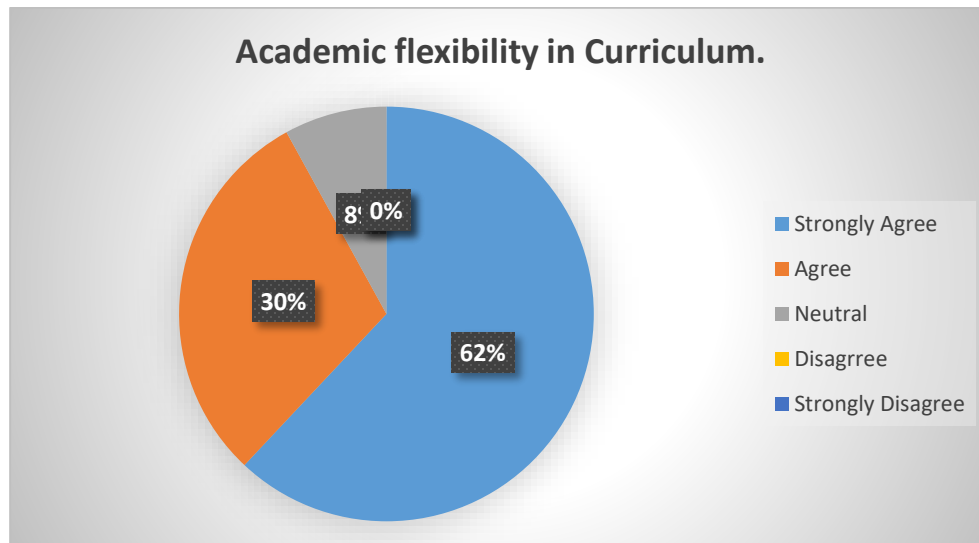
**Poornima College of Engineering, Jaipur is very sensitive to the faculty and the relations with the faculty because the faculty is a very important part among institution as the feedback suggested by faculty may be very important for overall improvement in the growth of the institution. PCE, Jaipur has constituted faculty and organizes formal/informal meetings with the faculty. The detailed analysis of the faculty for the session 2023-24 has been presented here. The feedback components are given as:**

<b>1</b>	Academic flexibility in Curriculum.
<b>2</b>	The curriculum fulfils the need of employability.
<b>3</b>	Institution provides opportunities for continuous development of employees.
<b>4</b>	Equal opportunities to all employees.
<b>5</b>	Enriched academic and library resources.
<b>6</b>	Motivation for research and publication.
<b>7</b>	Approachable management and administration.
<b>8</b>	Proper mechanism of performance review and incentive for the employee.
<b>9</b>	Transparent policies and procedures.
<b>10</b>	Adherence to latest pay commission and PF norms.
<b>11</b>	Green and clean campus.
<b>12</b>	Hygienic canteen and mess facilities.
<b>13</b>	Prompt healthcare facility.
<b>14</b>	Well-furnished residential facilities.
<b>15</b>	Well maintained conveyance facility.
<b>16</b>	Prompt and transparent grievance redressal system.
<b>17</b>	High speed Internet facilities.
<b>18</b>	Adequate Infrastructure facilities.

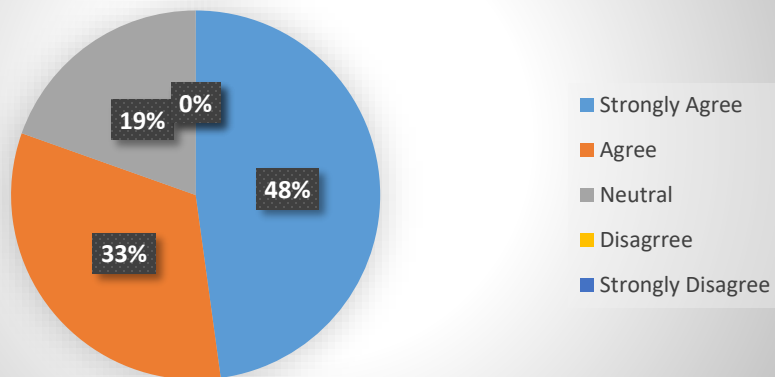
The detailed analysis of the faculty for the session 2023-24 has been presented here.

### **Faculty Feedback Analysis (2023-24)**

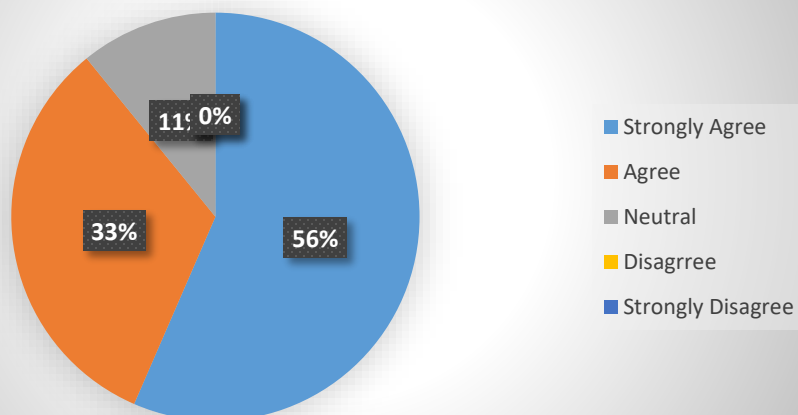
**Total Faculty participated in 2023-24: 45**



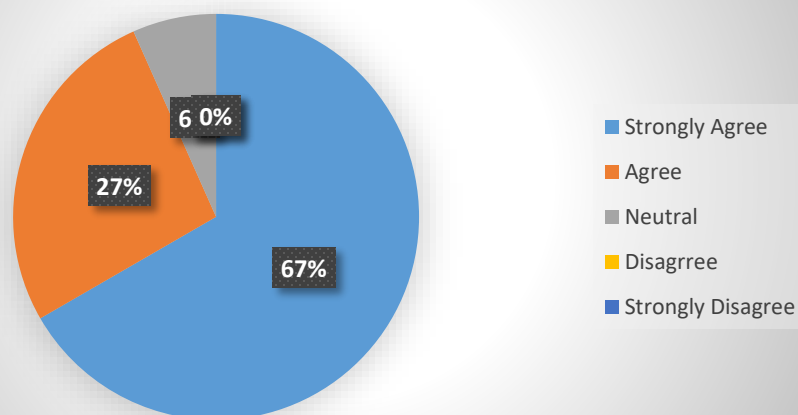
### Institution provides opportunities for continuous development of employees.



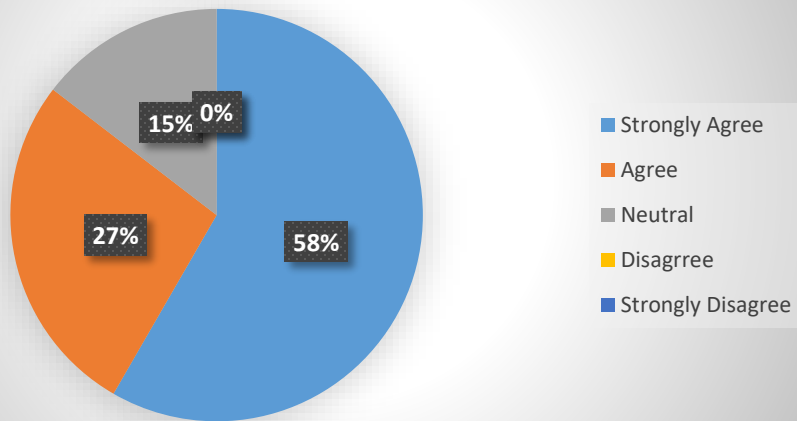
### Equal opportunities to all employees



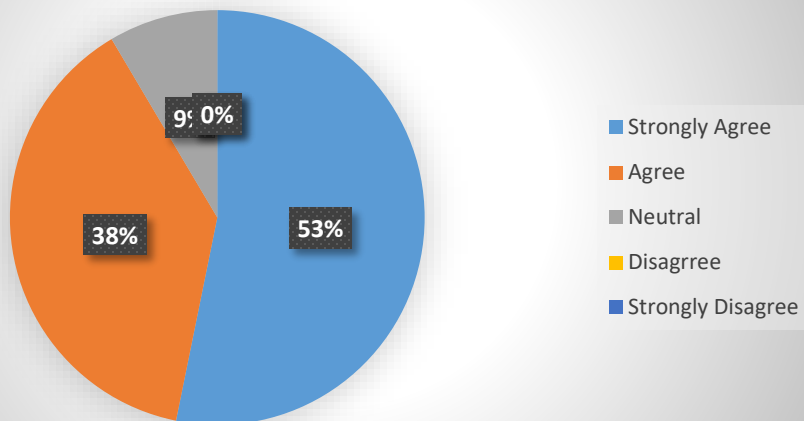
### Enriched academic and library resources.



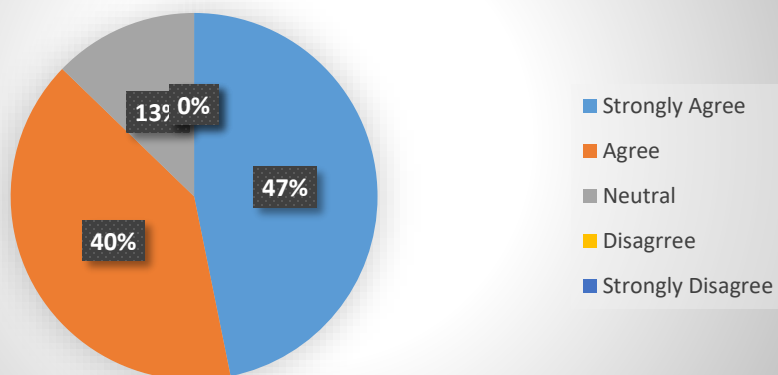
### Motivation for research and publication.



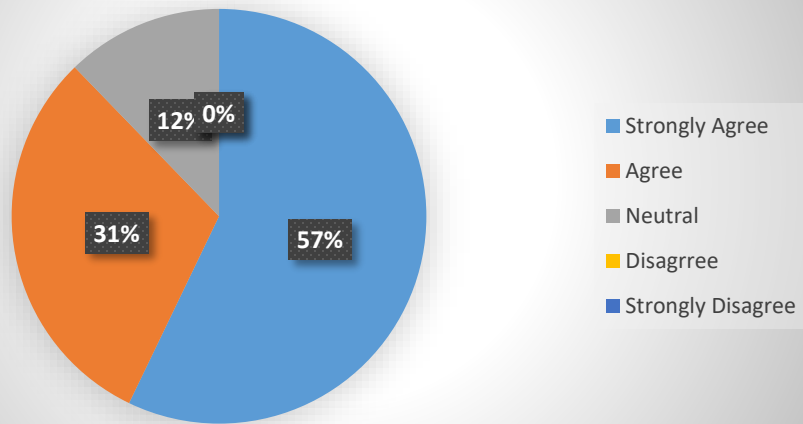
### Approachable management and administration



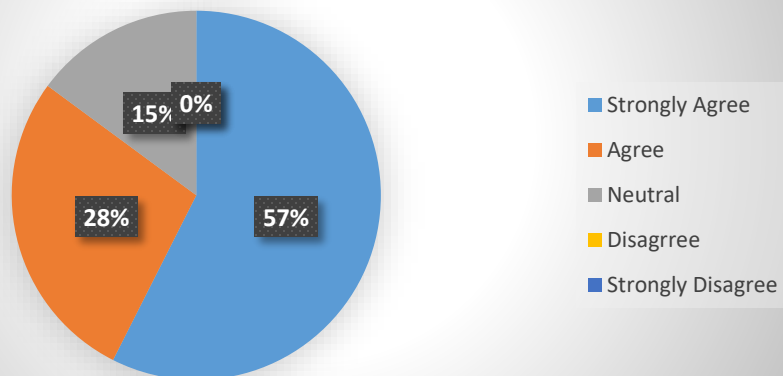
### Proper mechanism of performance review and incentive for the employee



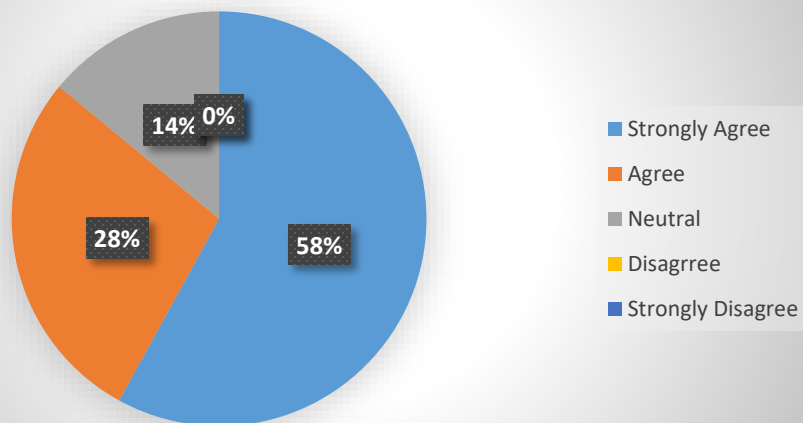
### Transparent policies and procedures



### Adherence to latest pay commission and PF norms

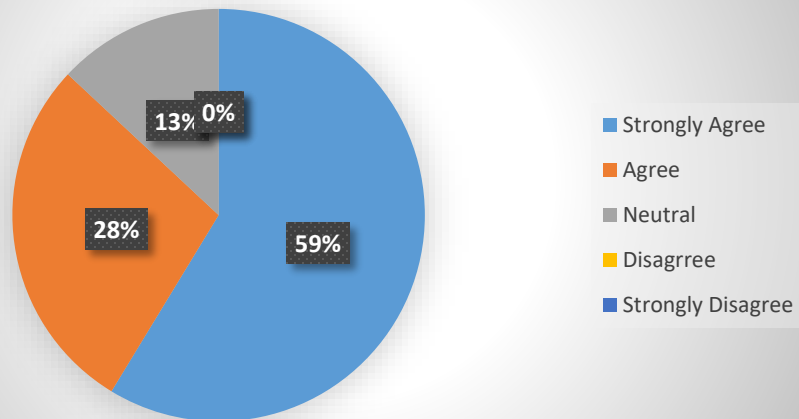


### Green and clean campus

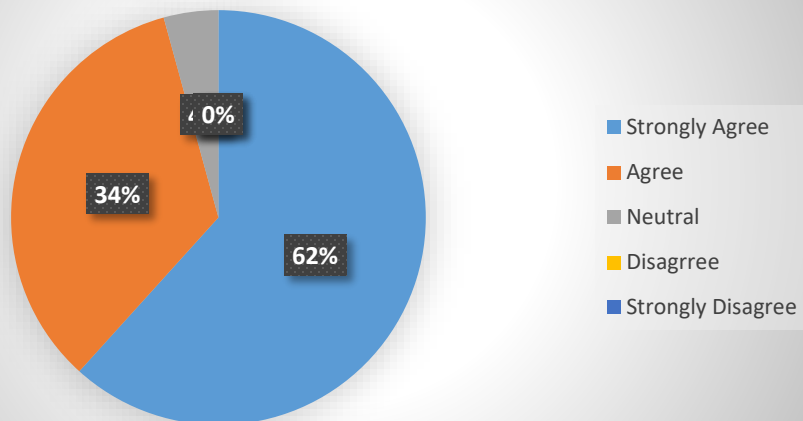




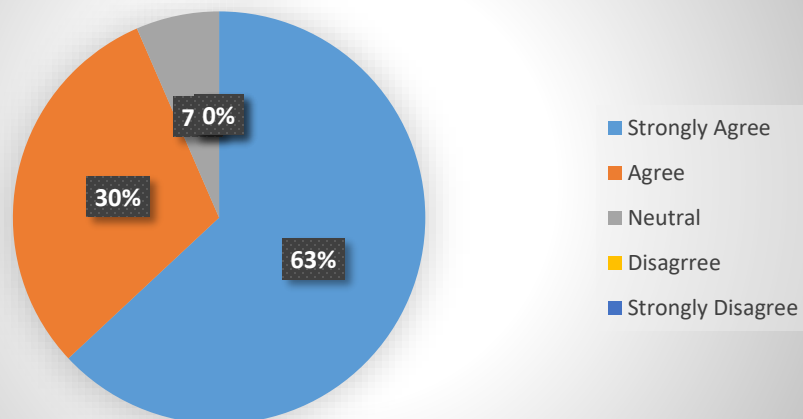
### Hygienic canteen and mess facilities



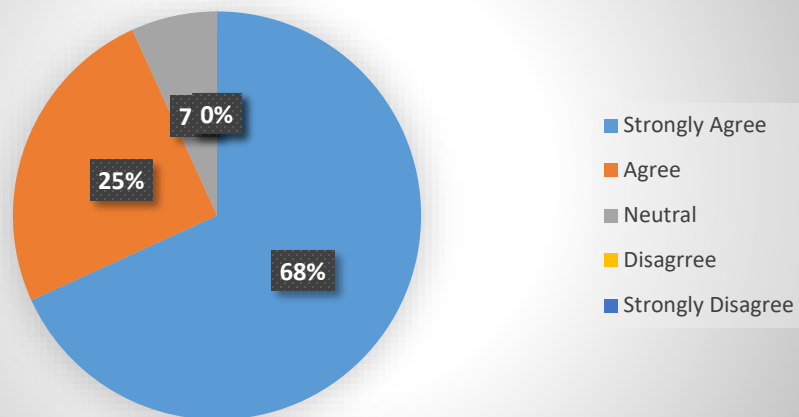
### Prompt healthcare facility



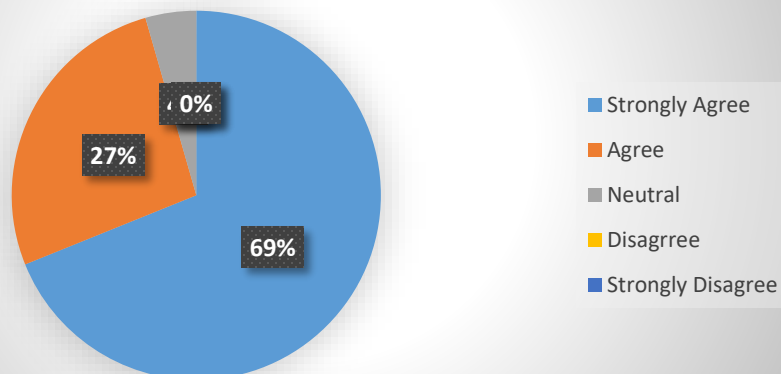
### Well-furnished residential facilities



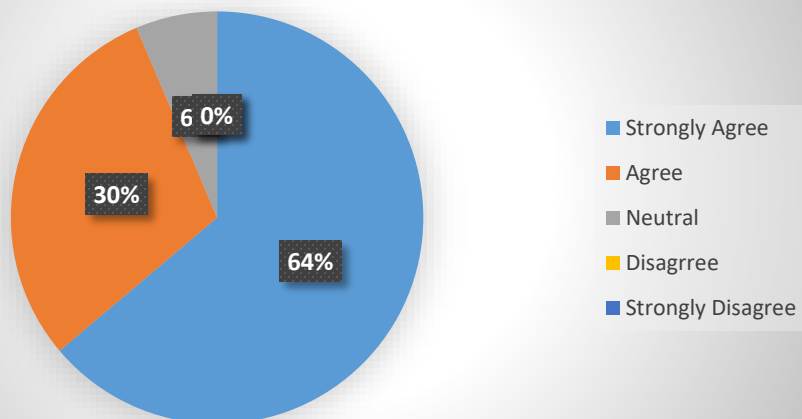
### Well maintained conveyance facility

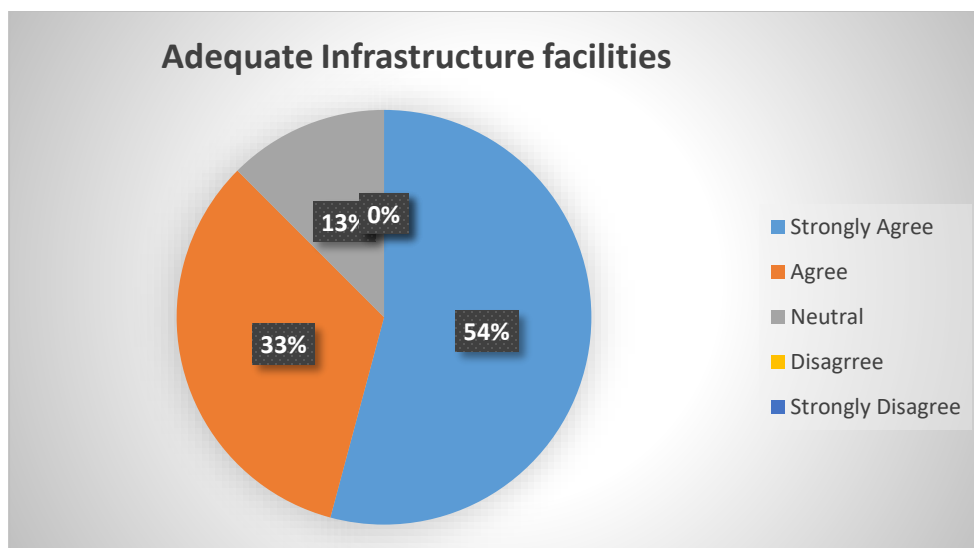


### Prompt and transparent grievance redressal system.



### High speed Internet facilities





### **General suggestions from the faculty feedback (2023-24)**

The important suggestions by faculty are as follows:

1. Incentive amount needs to be improved.
2. Frequency of FDPs, Conferences need to be increased.
3. Permission for bringing their children to college

This feedback is forwarded to the respective authorities through the departmental advisory board (DAB) for the necessary action.

### **Action taken Against the Suggestions of Faculty Session 2023-24**

1. Redefining more parameters to give incentive and trying to be more transparent.
2. Conduct 30 activities in both the semester (even and odd).
3. Permission to faculty that they can bring their children on campus for attending some programs.

**From**

**Authorized Signatory**  
**Department of Computer Engineering**



# POORNIMA

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Department of Computer Engineering

### *Department Level File*

File Number and Name	PCE/CE/2023-24/046: Alumni Feedback Analysis
Contents	Alumni Feedback Analysis

Poornima College of Engineering, Jaipur is very sensitive to the alumni association and the relations with the alumni because the alumni association is a very important part among various stakeholders as the feedback suggested by alumni may be very important for overall improvement in the growth of the institution. PCE, Jaipur has constituted an alumni association and organizes formal/informal meetings with the alumni. The detailed analysis of the alumni association for the session 2023-24 has been presented here. The feedback components are given as:

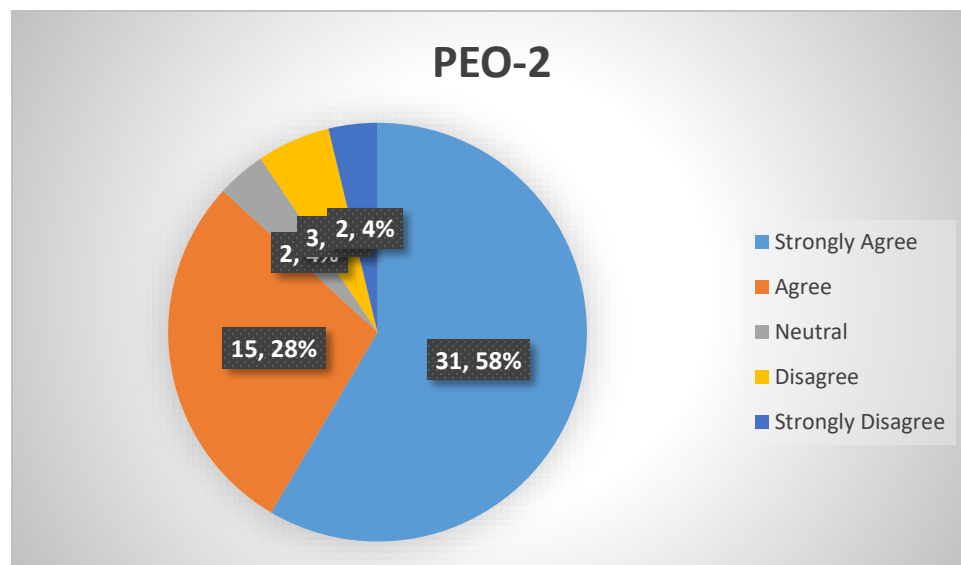
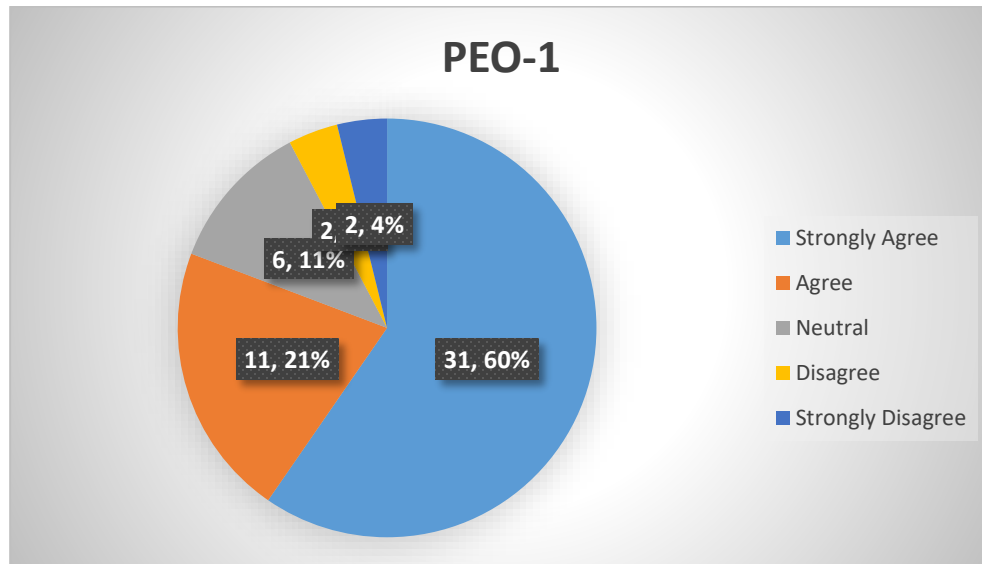
1	<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM EDUCATIONAL OBJECTIVES</b> <ul style="list-style-type: none"> <li>• PEO-1</li> <li>• PEO-2</li> <li>• PEO-3</li> </ul>
2	<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM OUTCOMES AND PROGRAM SPECIFIC OUTCOMES</b> <ul style="list-style-type: none"> <li>• I am able to communicate effectively.</li> <li>• I am able to function effectively as an individual and as a member / leader in diverse team.</li> <li>• I am able to commit to professional and ethical responsibilities.</li> <li>• I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.</li> <li>• I can apply knowledge to resolve the social, health, safety and cultural issues in your organization</li> <li>• I am able to identify, formulate and solve scientific/engineering problems.</li> <li>• I am able to conduct investigations and provide valid solutions.</li> <li>• I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.</li> <li>• I can design/develop solutions meeting industrial requirements.</li> <li>• I am aware about social and environmental impacts of engineering solutions.</li> <li>• I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.</li> <li>• I am aware about the need for life-long learning to stay relevant in the profession.</li> <li>• PSO-1</li> <li>• PSO-2</li> <li>• PSO-3</li> </ul>
3	<b>FEEDBACK ON ACADEMICS, CURRICULUM AND PLACEMENTS</b> <ul style="list-style-type: none"> <li>• Teaching learning environment.</li> <li>• Supportive mentorship and counselling through tutors.</li> <li>• Curriculum enrichment.</li> <li>• The curriculum fulfils the need of employability.</li> <li>• Enriched academic and library resources.</li> </ul>

	<ul style="list-style-type: none"> <li>• Qualified faculty members as per norms.</li> <li>• Sufficient add-on courses for enhancing employability.</li> <li>• Progressive placements.</li> <li>• Strong Training and Placement Cell for enhancing employability.</li> </ul>
4	<p><b>FEEDBACK ON CAMPUS AMBIENCE AND FACILITIES</b></p> <ul style="list-style-type: none"> <li>• Green and clean campus.</li> <li>• Hygienic canteen and mess facilities.</li> <li>• Adequate sports and cultural facilities.</li> <li>• Prompt healthcare facility.</li> <li>• College bus facilities available from entire city.</li> <li>• Prompt and transparent grievance redressal system.</li> <li>• High speed internet facilities.</li> <li>• Proximal location of ATM facilities.</li> <li>• Well maintained hostel facilities.</li> <li>• Adequate infrastructure facilities.</li> <li>• Strong Alumni Association.</li> </ul>

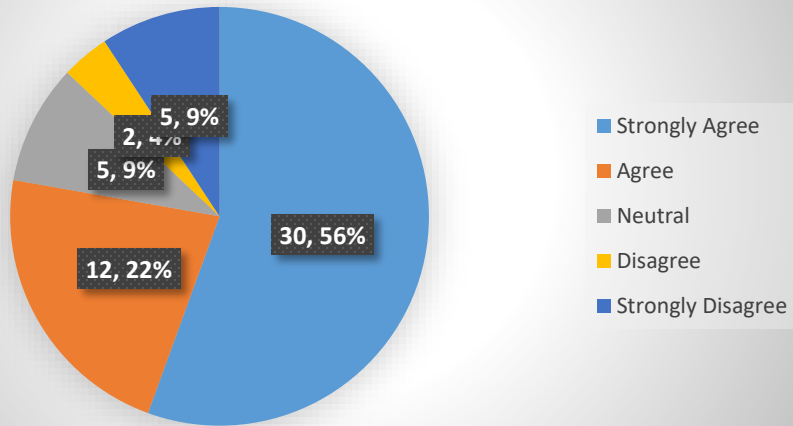
**The detailed analysis of the alumni association for the session 2023-24 has been presented here.**

## **Alumni Feedback Analysis (2023-24)**

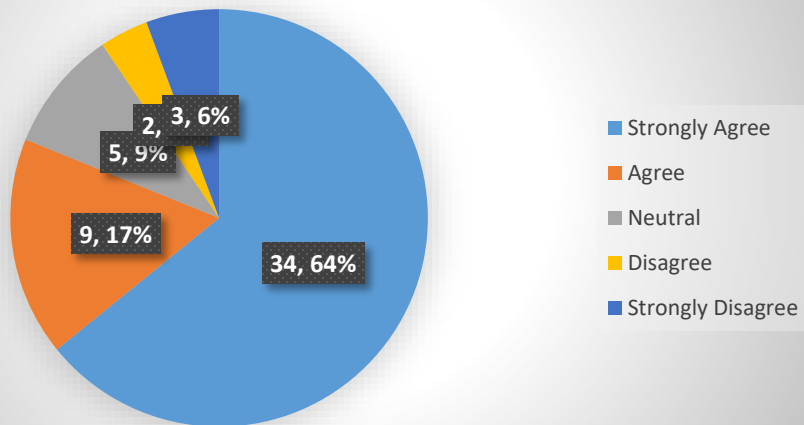
**Total Alumni participated in 2023-24: 49**



### PEO-3

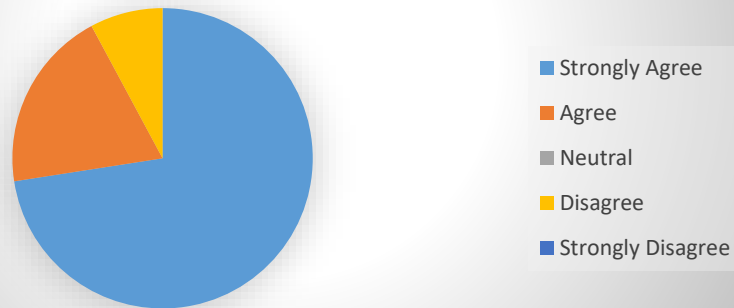


### I am able to communicate effectively

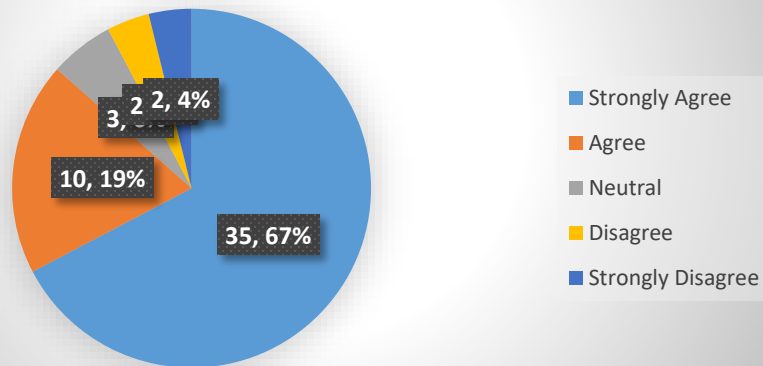




**I am able to function effectively as an individual and as a member / leader in-diverse teams**



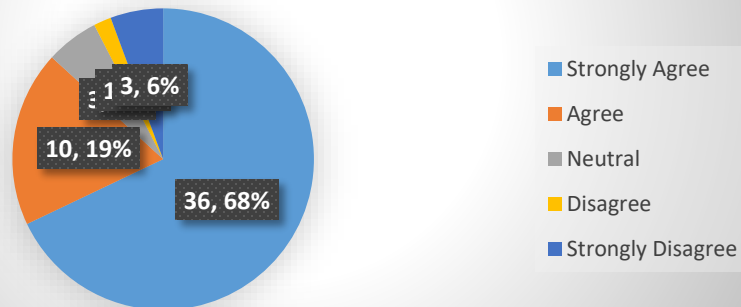
**I am able to commit to professional and ethical responsibilities**



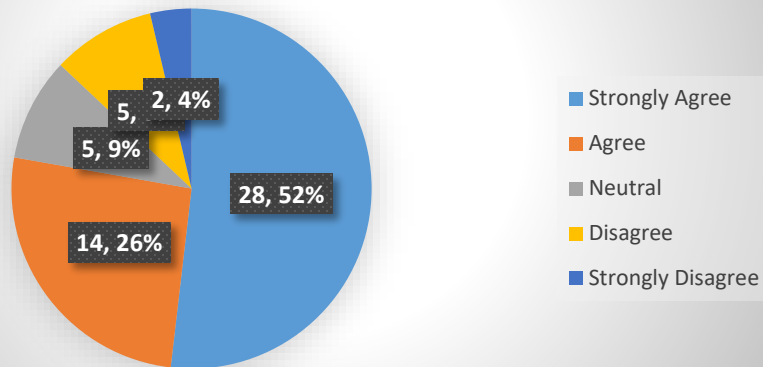
**I can apply knowledge of mathematics, science and engineering to solve complex engineering problems**



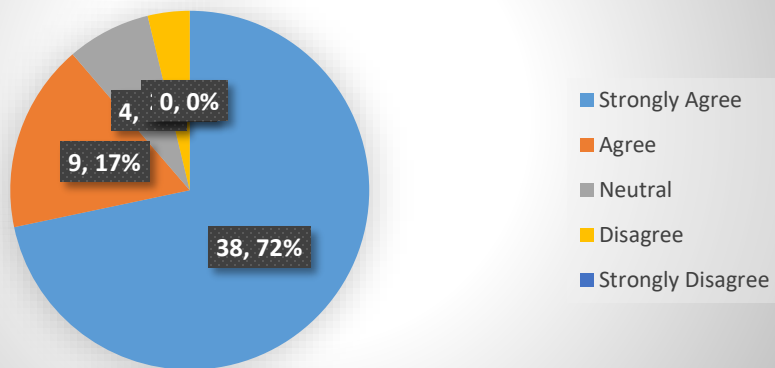
**I can apply knowledge to resolve the social, health, safety and cultural issues in your organization**



### I am able to identify, formulate and solve scientific/engineering problems



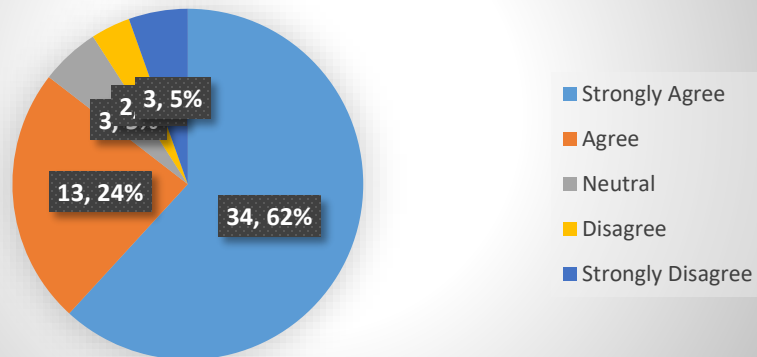
### I am able to conduct investigations and provide valid solutions



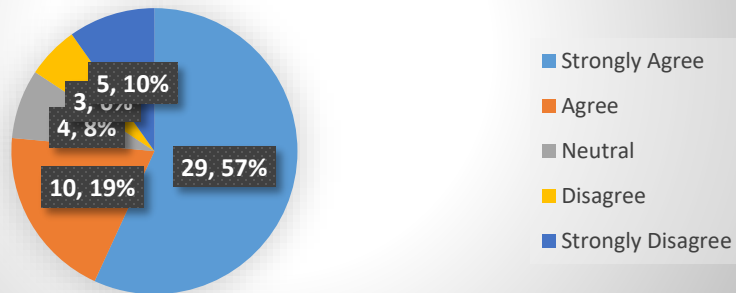
**I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member**



**I can design/develop solutions meeting industrial requirements**



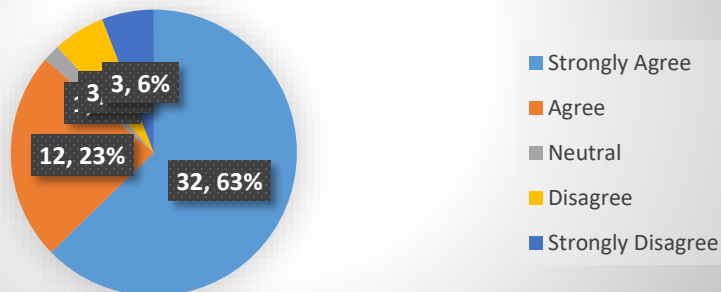
### I am aware about social and environmental impacts of engineering solutions

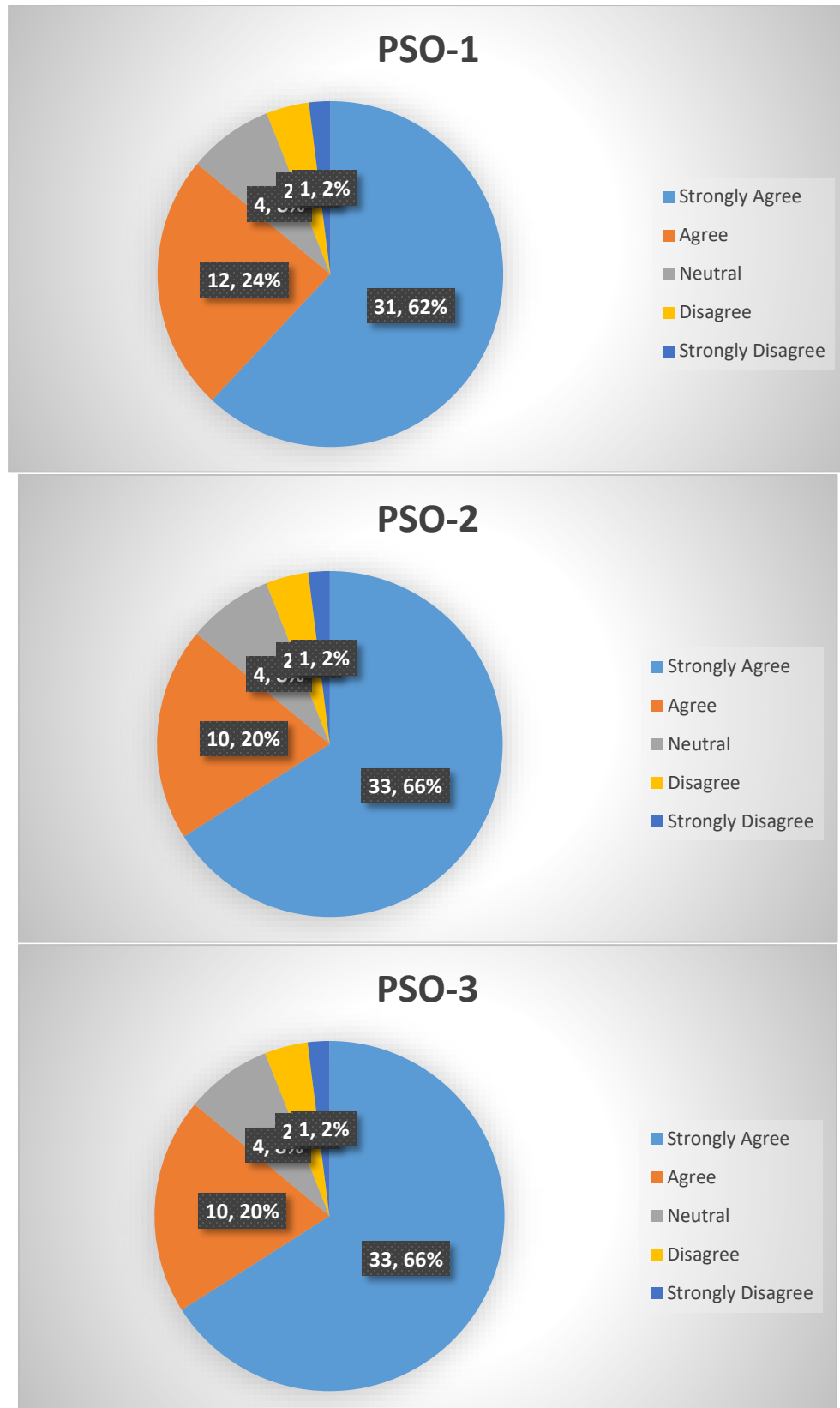


### I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues

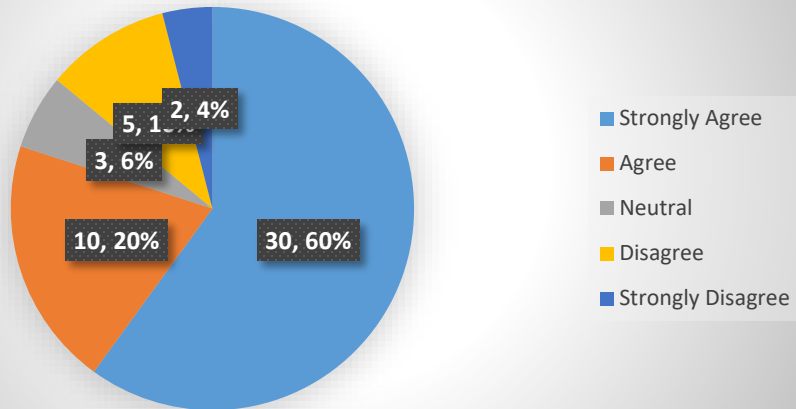


### I am aware about the need for life-long learning to stay relevant in the profession.

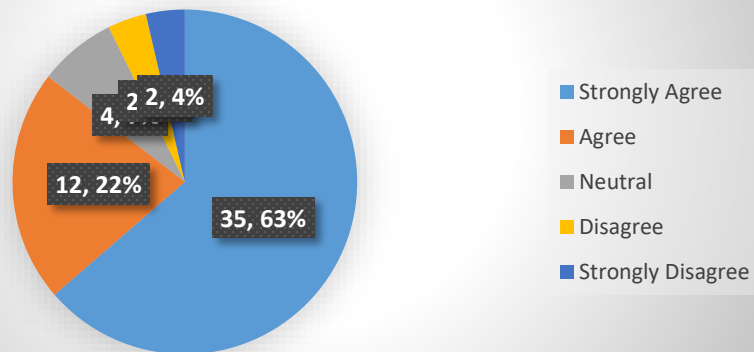




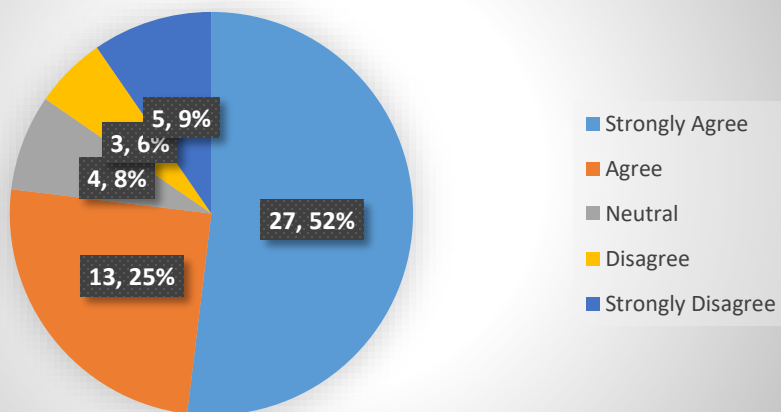
### Teaching learning environment.



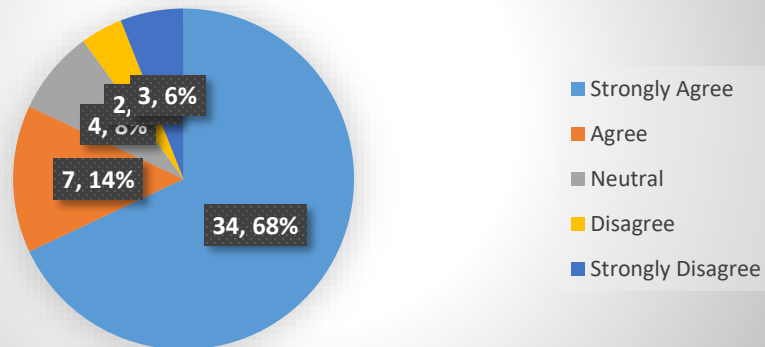
### Supportive mentorship and counselling through tutors



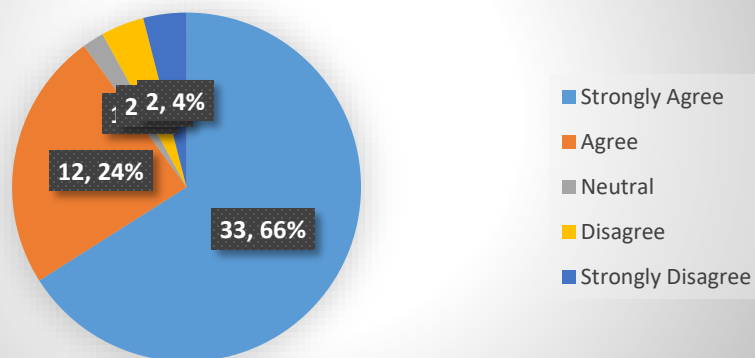
### Curriculum enrichment



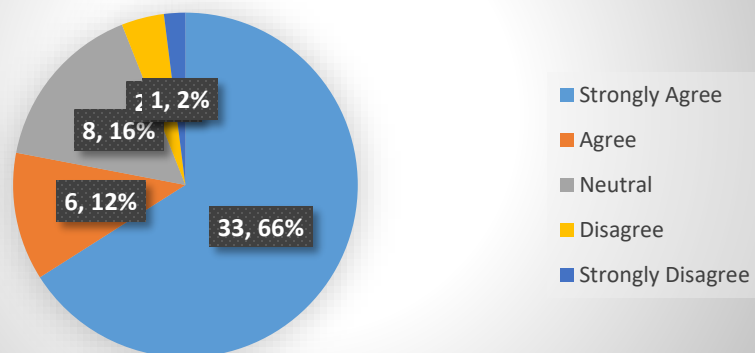
### The curriculum fulfils the need of employability



### Enriched academic and library resources.

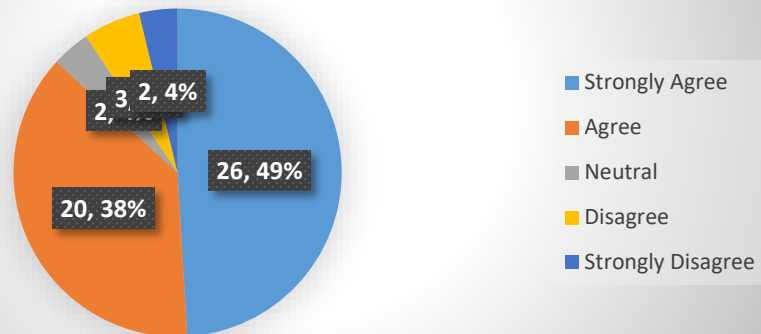


### Qualified faculty members as per norms

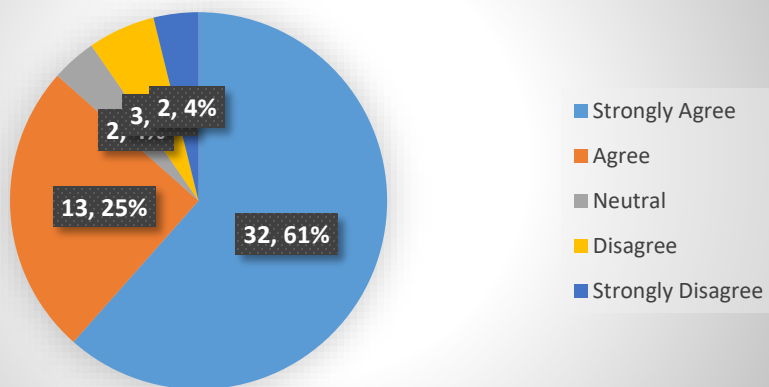




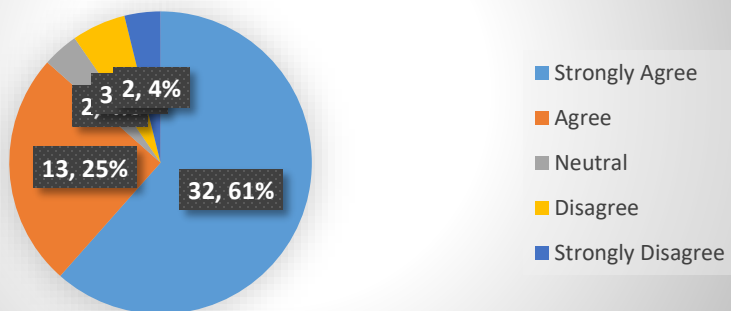
### Sufficient add-on courses for enhancing employability



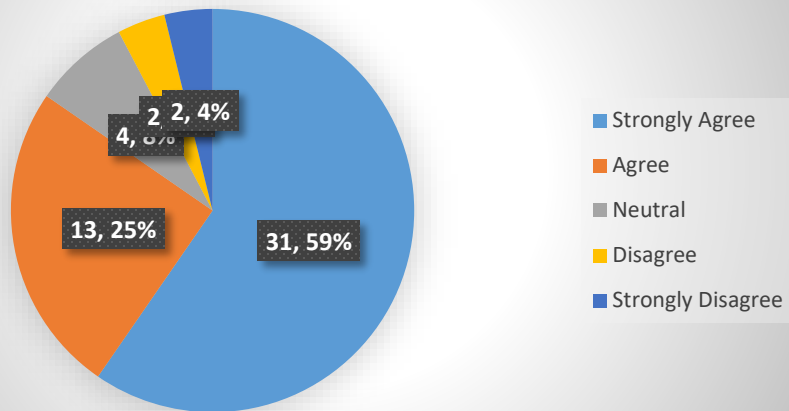
### Progressive placements



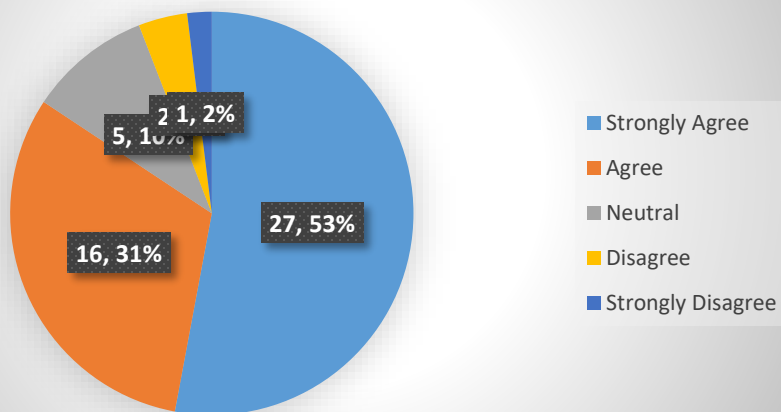
### Strong Training and Placement Cell for enhancing employability



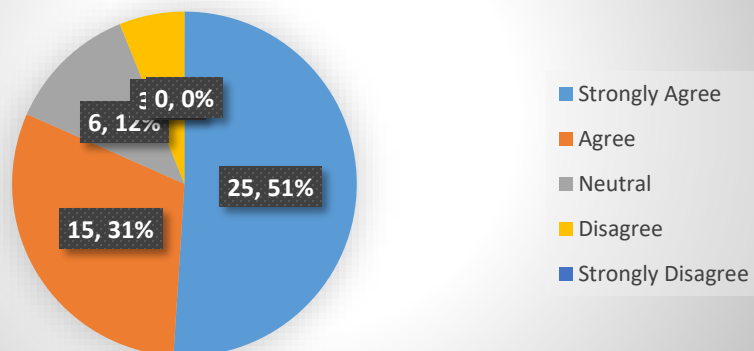
### Green and clean campus



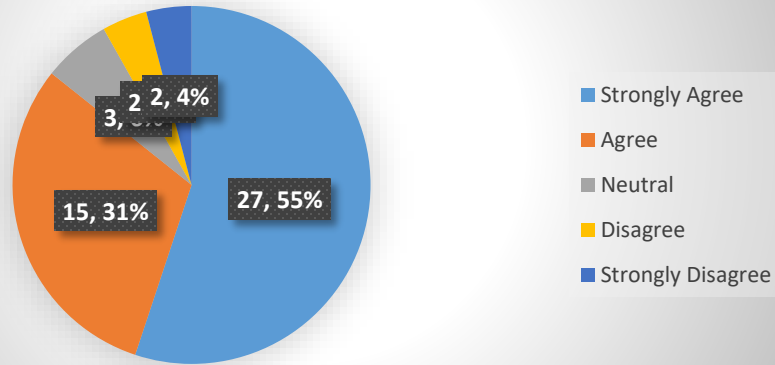
### Hygienic canteen and mess facilities



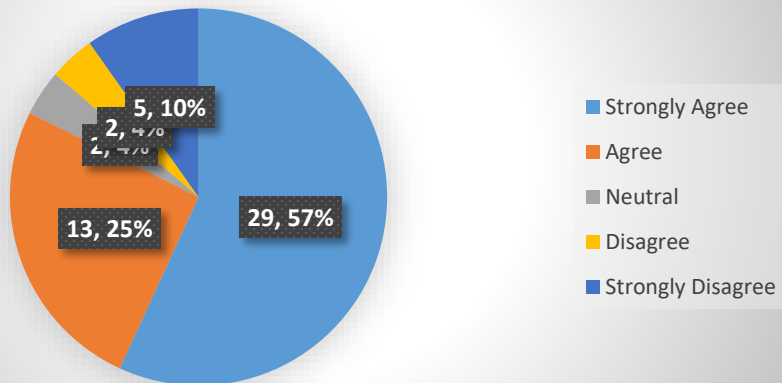
### Adequate sports and cultural facilities



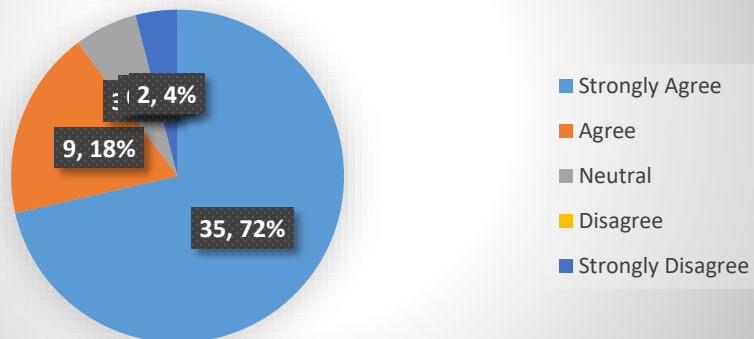
### Adequate infrastructure facilities



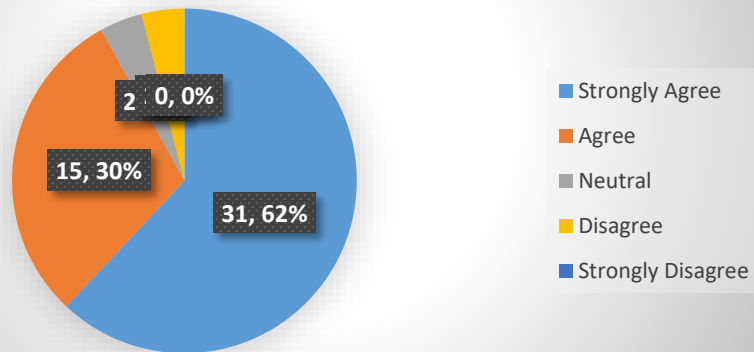
### Prompt healthcare facility



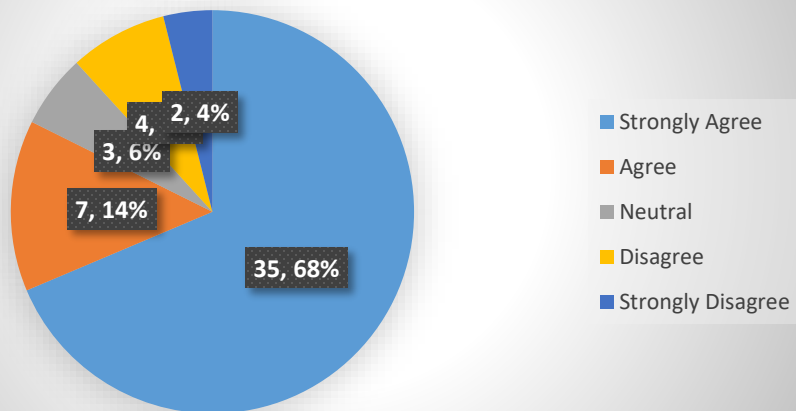
### College bus facilities available from entire city



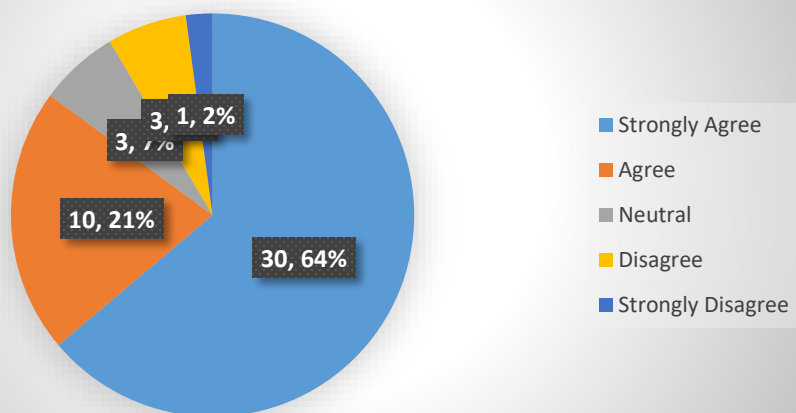
### Prompt and transparent grievance redressal system



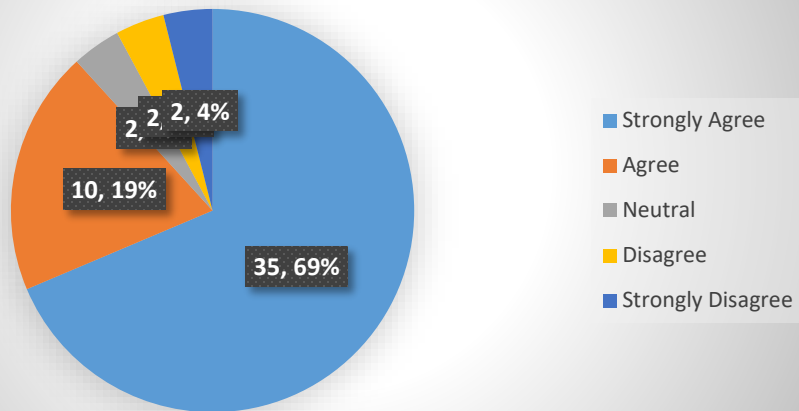
### High speed internet facilities



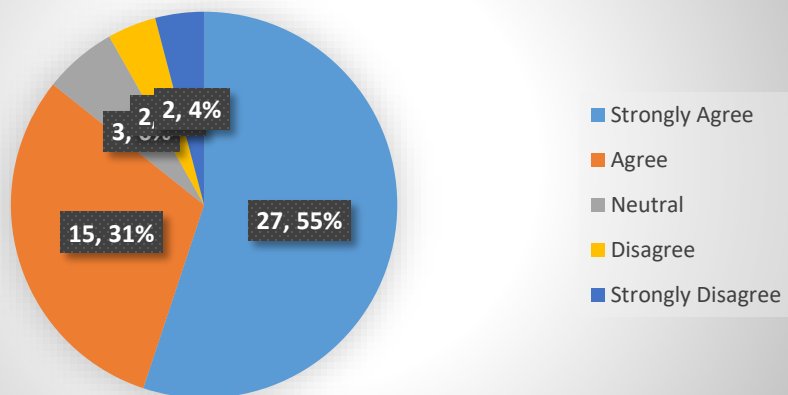
### Proximal location of ATM facilities



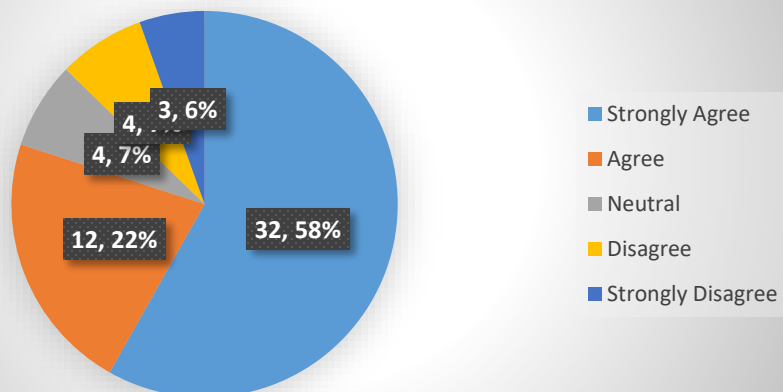
### Well maintained hostel facilities



### Adequate infrastructure facilities



### Strong Alumni Association



**General suggestions from the alumni feedback (2023-24)**

The important suggestions by alumnus are as follows:

1. Startup culture development among students
2. MOUs with foreign university
3. High end configured labs with latest software installed.

This feedback is forwarded to the respective authorities through the departmental advisory board (DAB) for the necessary action:

**Action taken Against the Suggestions of Alumni Session 2023-24**

1. It is advised and motivated towards the startup culture.
2. Drop the application for the process of communication with various foreign universities where our students can get more exposure.
3. Upgrading the labs, few labs are upgraded and few are in process and 2 new labs are introduced.

**From**

**Authorized Signatory  
Department of Computer Engineering**



# POORNIMA

## COLLEGE OF ENGINEERING

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Recognized by UGC under Section 2(f) of the UGC Act, 1956

## Department of Electrical Engineering

### *Department Level File*

File Number and Name	PCE/EE/045: Course Feedback Analysis
Contents	Course feedback and its analysis with action taken reports

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

Phone: +91-9829255102, +91-9414728922

E-mail: [principal.pce@poornima.org](mailto:principal.pce@poornima.org)

Website: [www.pce.poornima.org](http://www.pce.poornima.org)

**Department of Electrical Engineering**

**Course Feedback Analysis**

**Session 2023-24**

In this report all courses have been taken for course feedbacks analysis for the session 2023-24 from VIII semester to I semester

The components for the course feedback analysis:

1. The syllabus was explained at the beginning of the course
2. The course was delivered as outlined in the syllabus
3. Faculty explained the grading criteria of the course
4. Exams related to the course learning outcomes
5. Projects/ assignments related to the course learning outcomes
6. Overall, how do you rate your experience in this course

The levels of feedback analysis are:

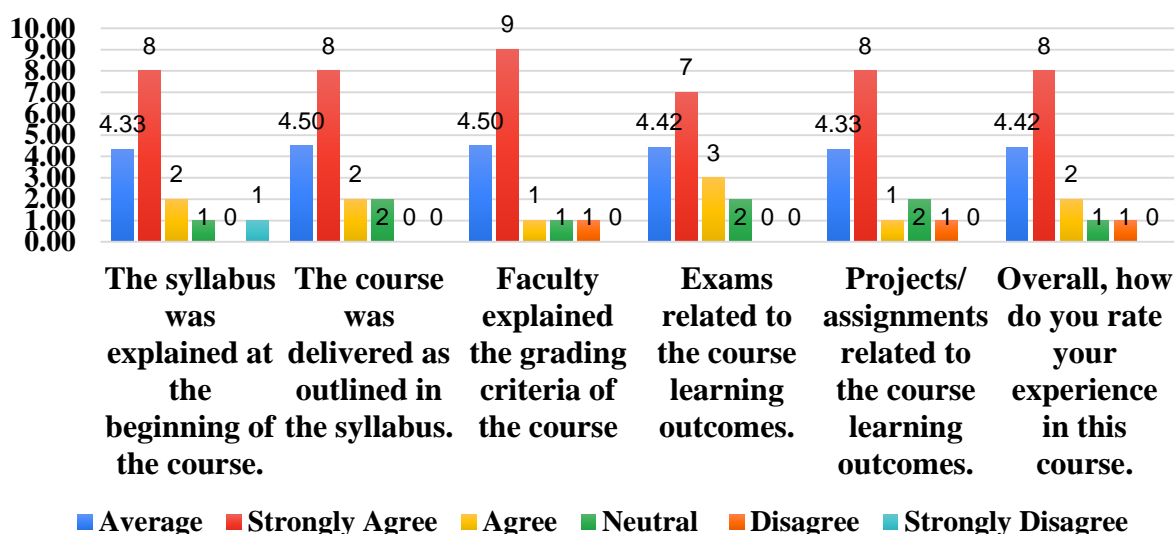
1. Average (The average of all levels provided by the total number of students)
2. Strongly Agree
3. Agree
4. Neutral
5. Disagree
6. Strongly Disagree

The components of course feedback analysis are mapped with levels of feedback as

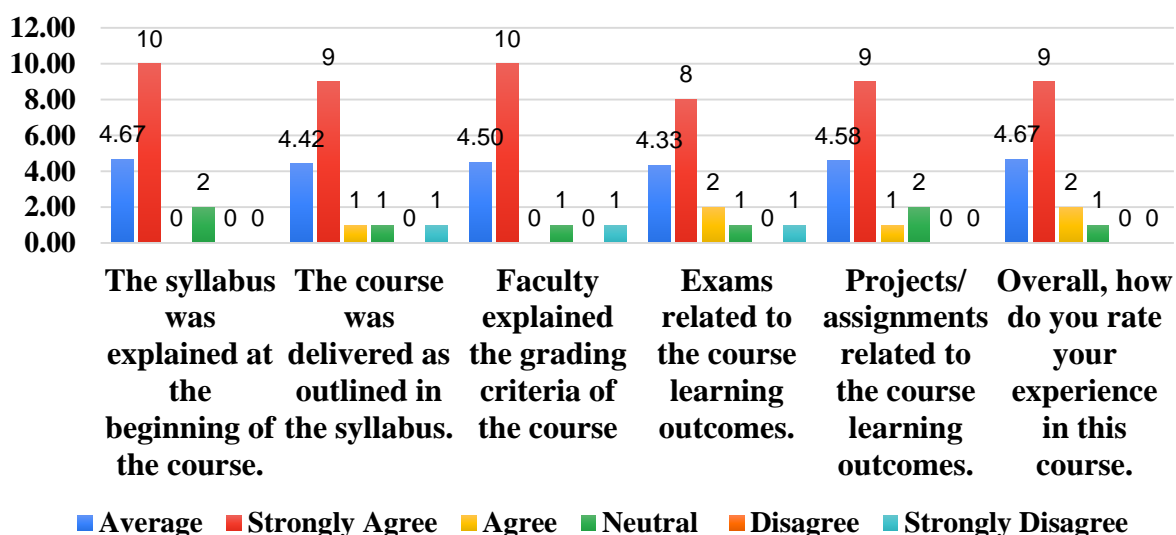
1. Strongly Agree - 5
2. Agree - 4
3. Neutral - 3
4. Disagree - 2
5. Strongly Disagree - 1

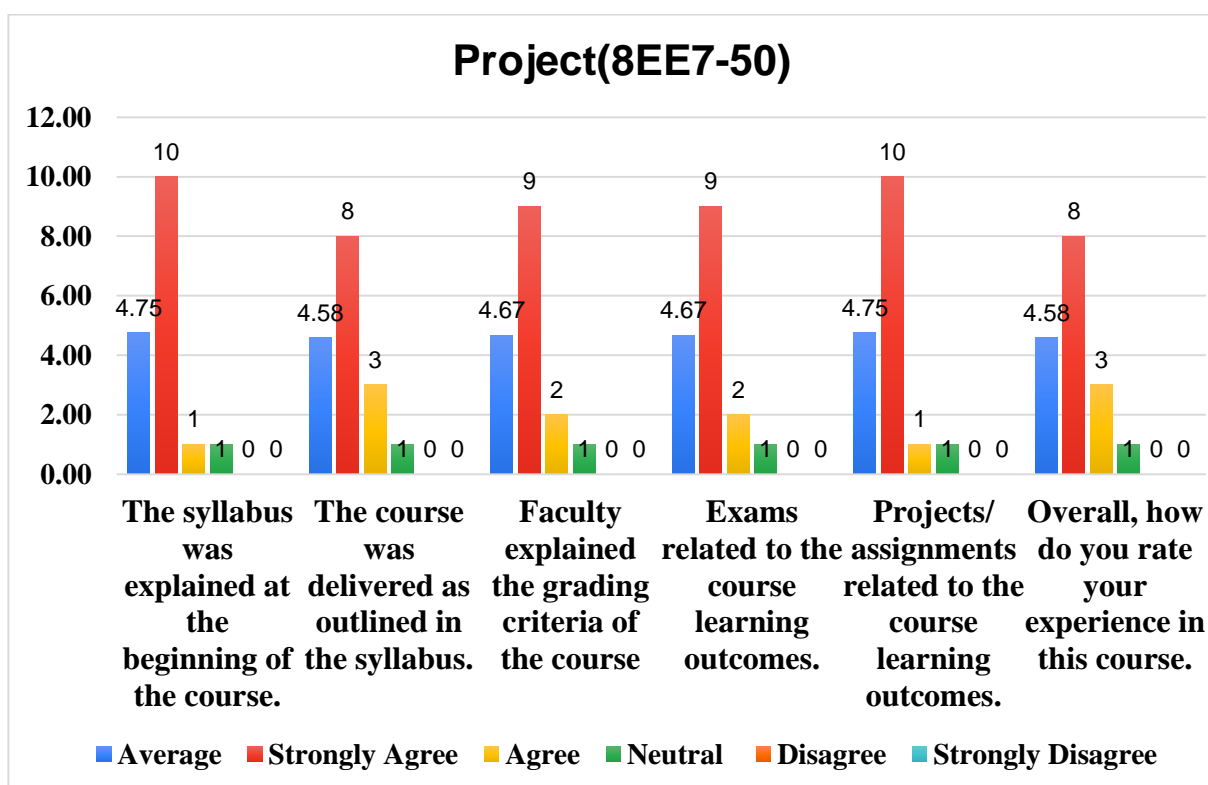
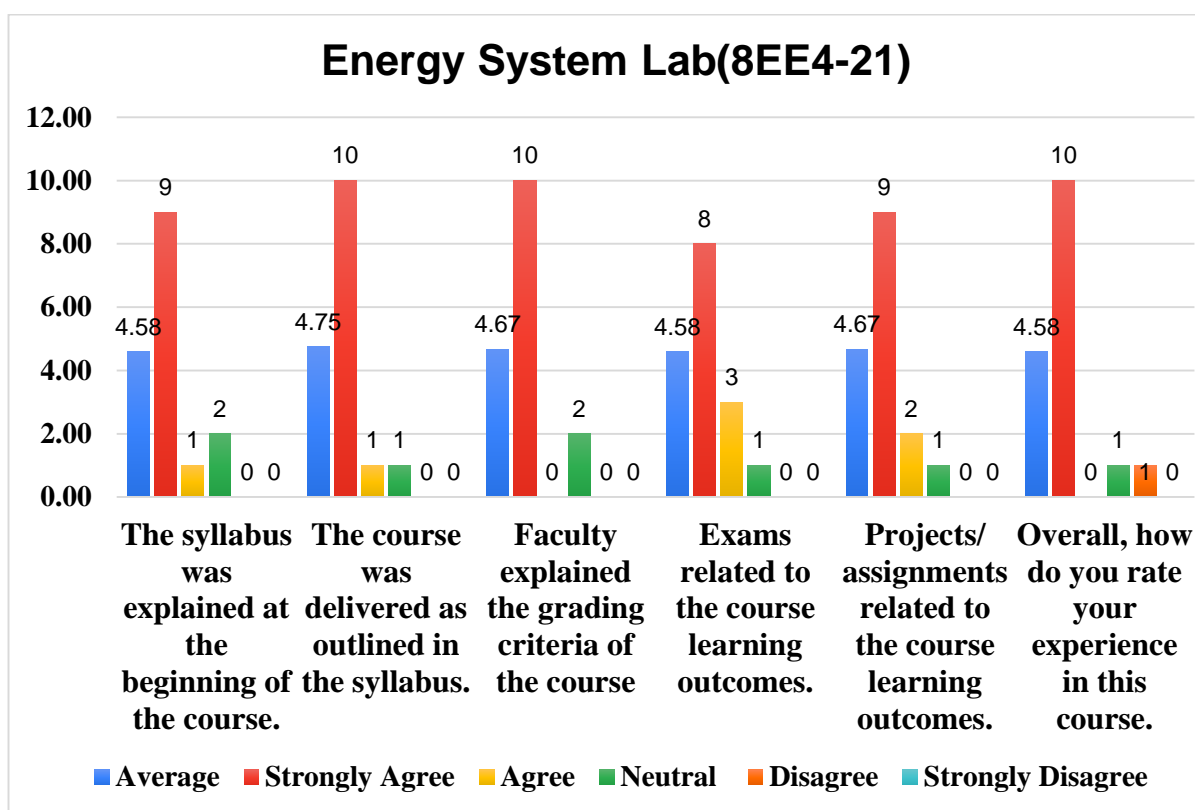


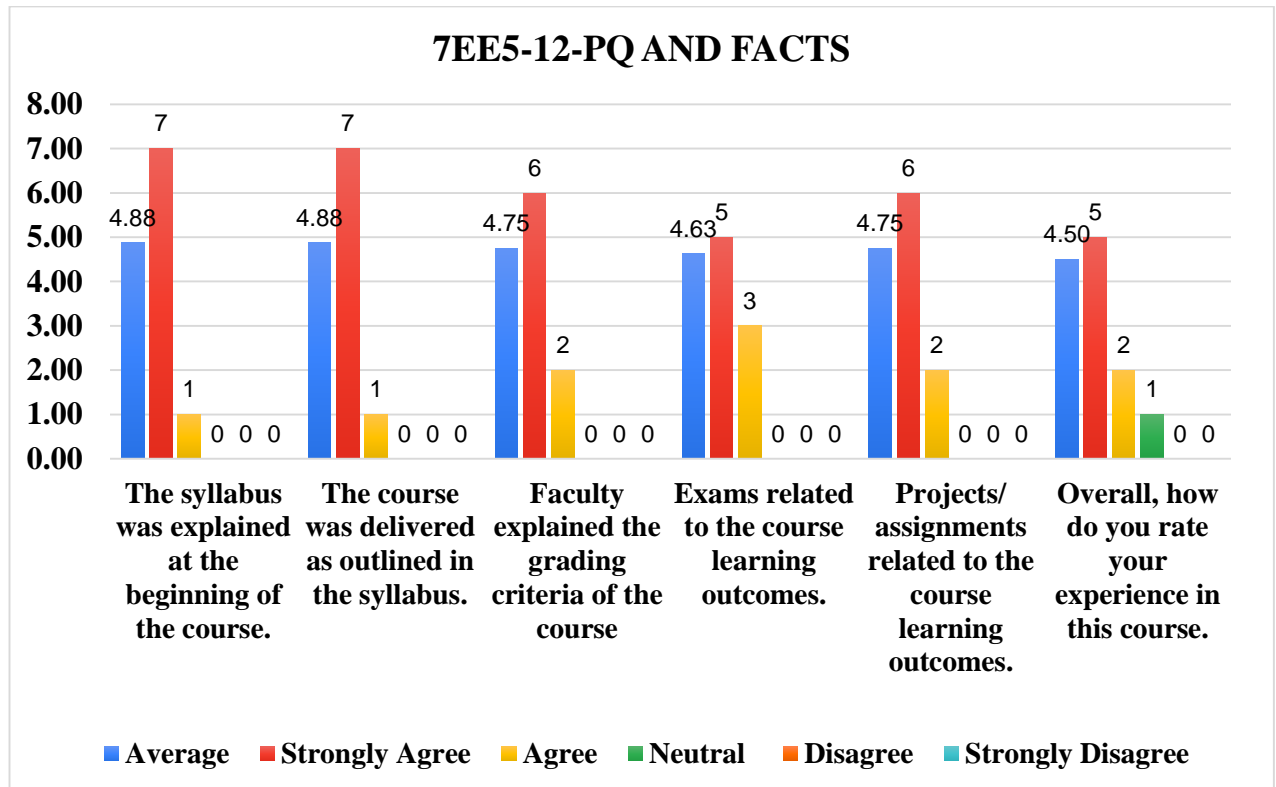
### HVDC Transmission System(8EE4-11)



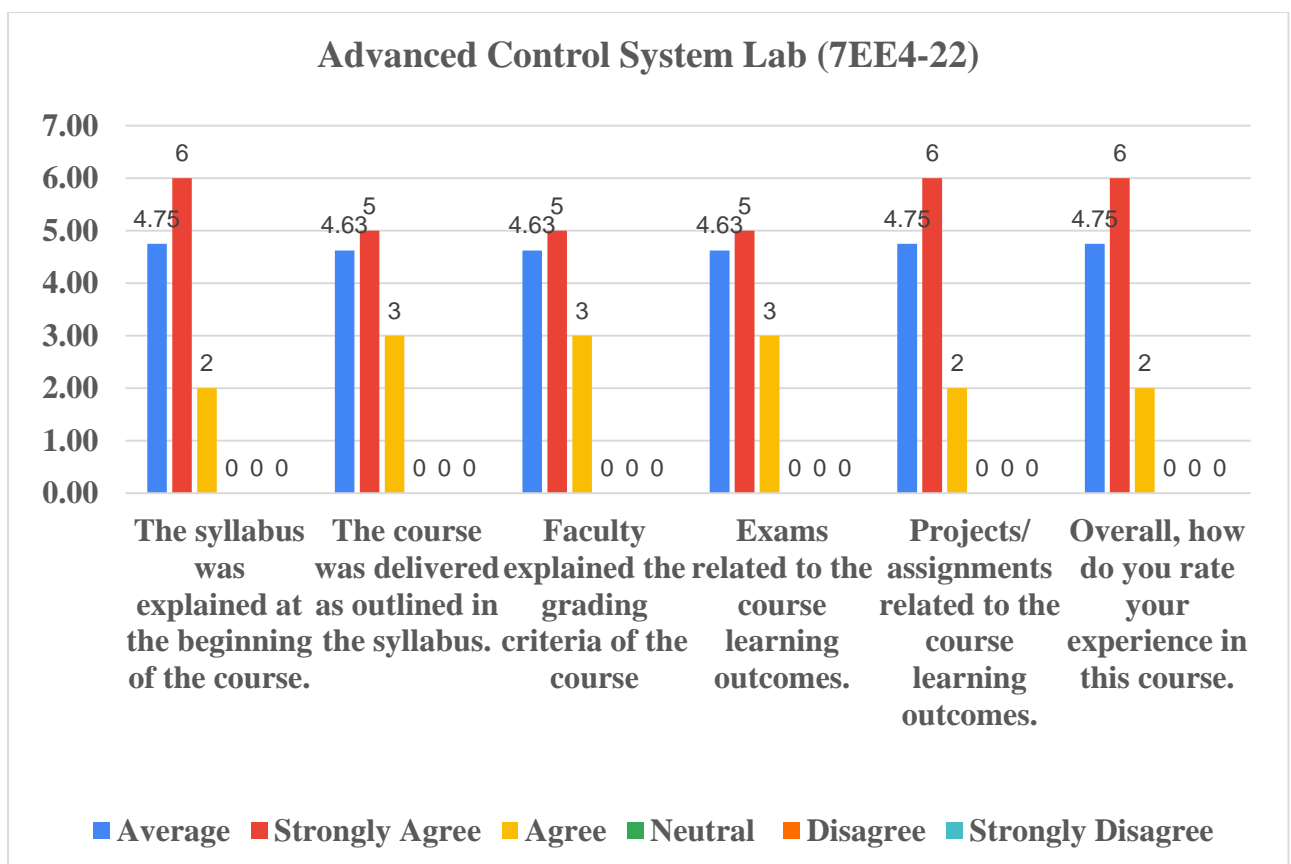
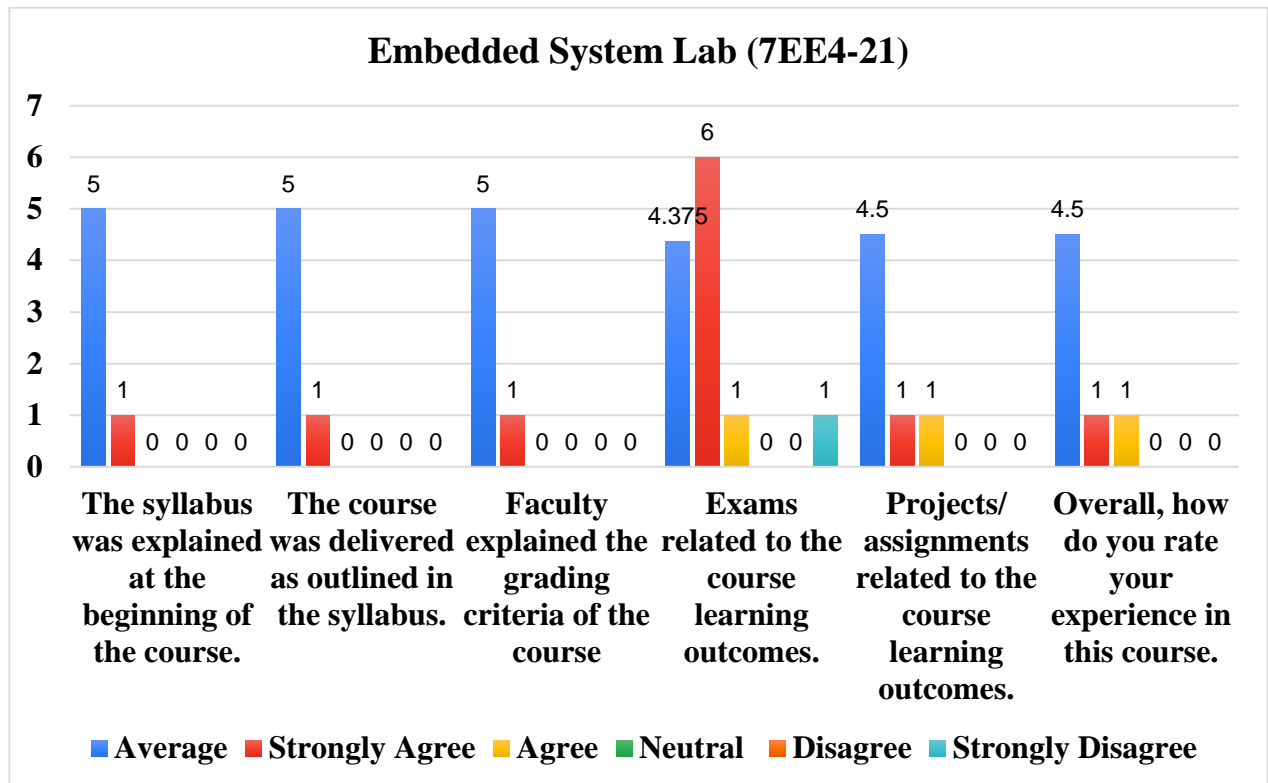
### OPEN ELECTIVE



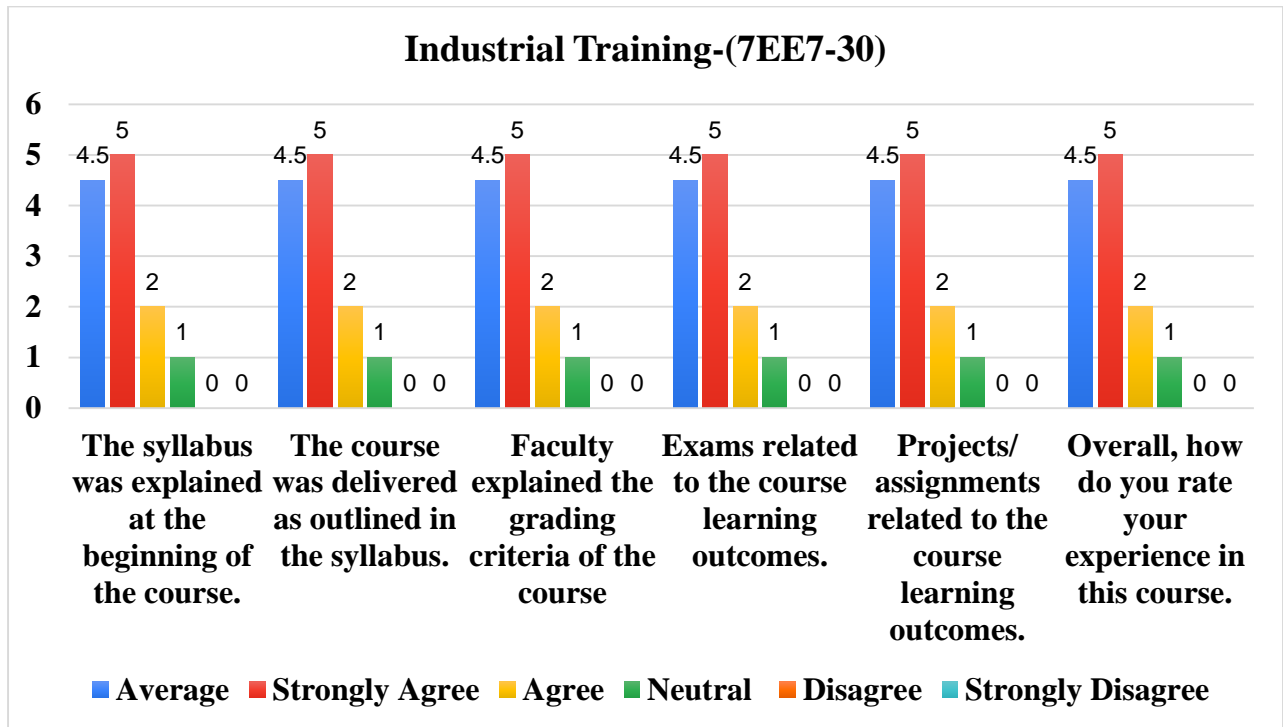




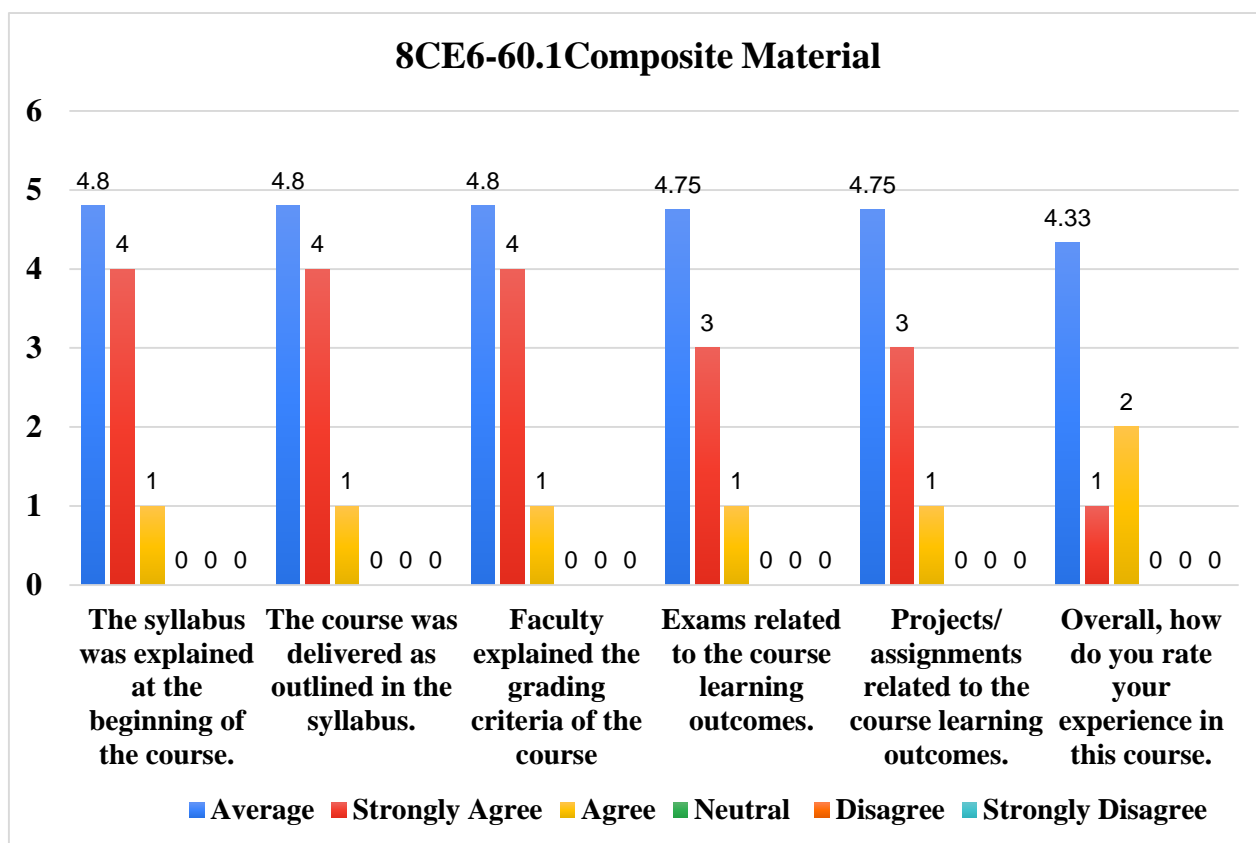
**Course feedback Analysis for VII Semester**  
**Total Feedback received from VII semester students = 08**



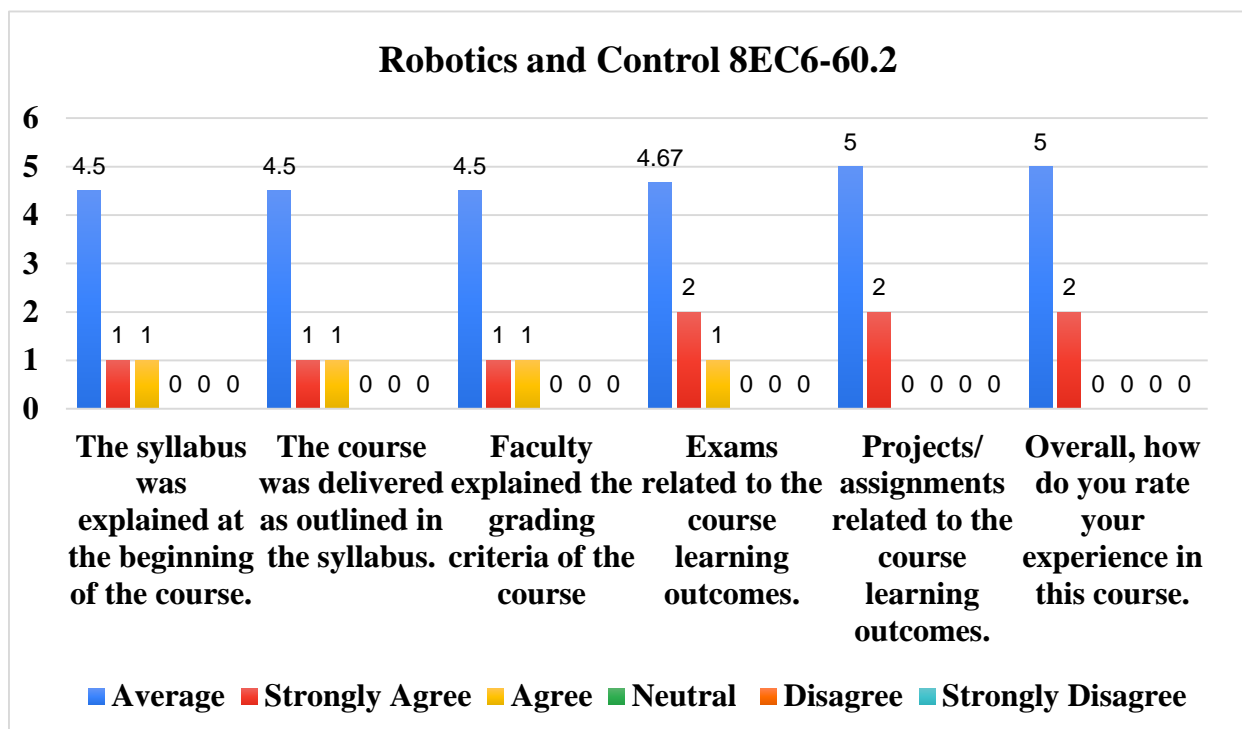
**Course feedback Analysis for VII Semester**  
**Total Feedback received from VII semester students = 08**



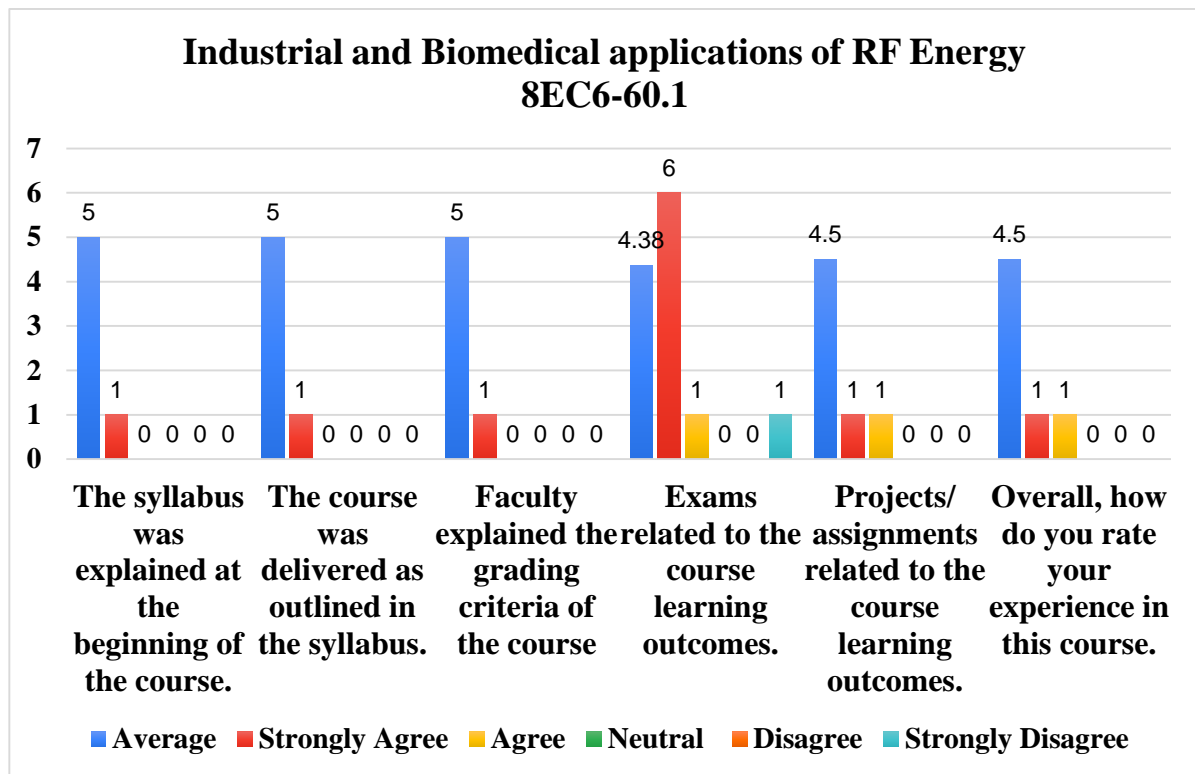
Total Feedback received from VII semester students = 05

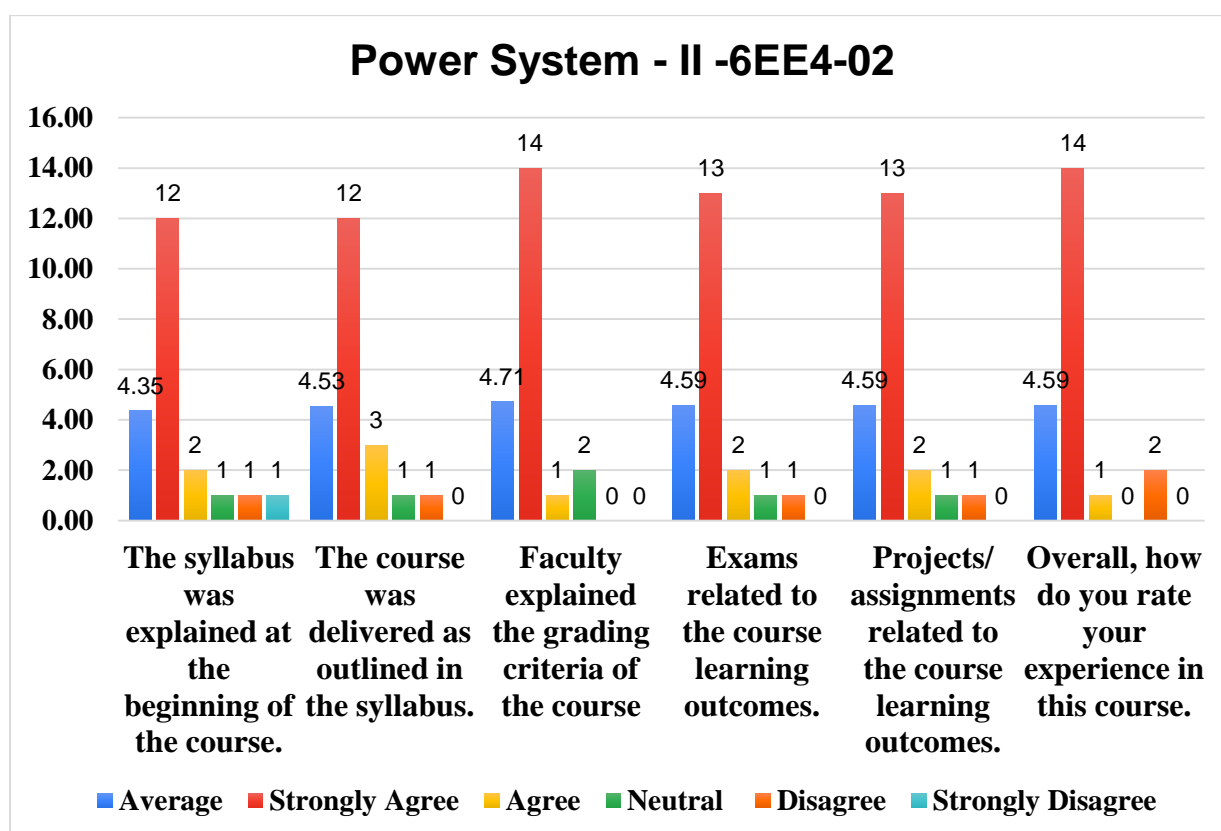
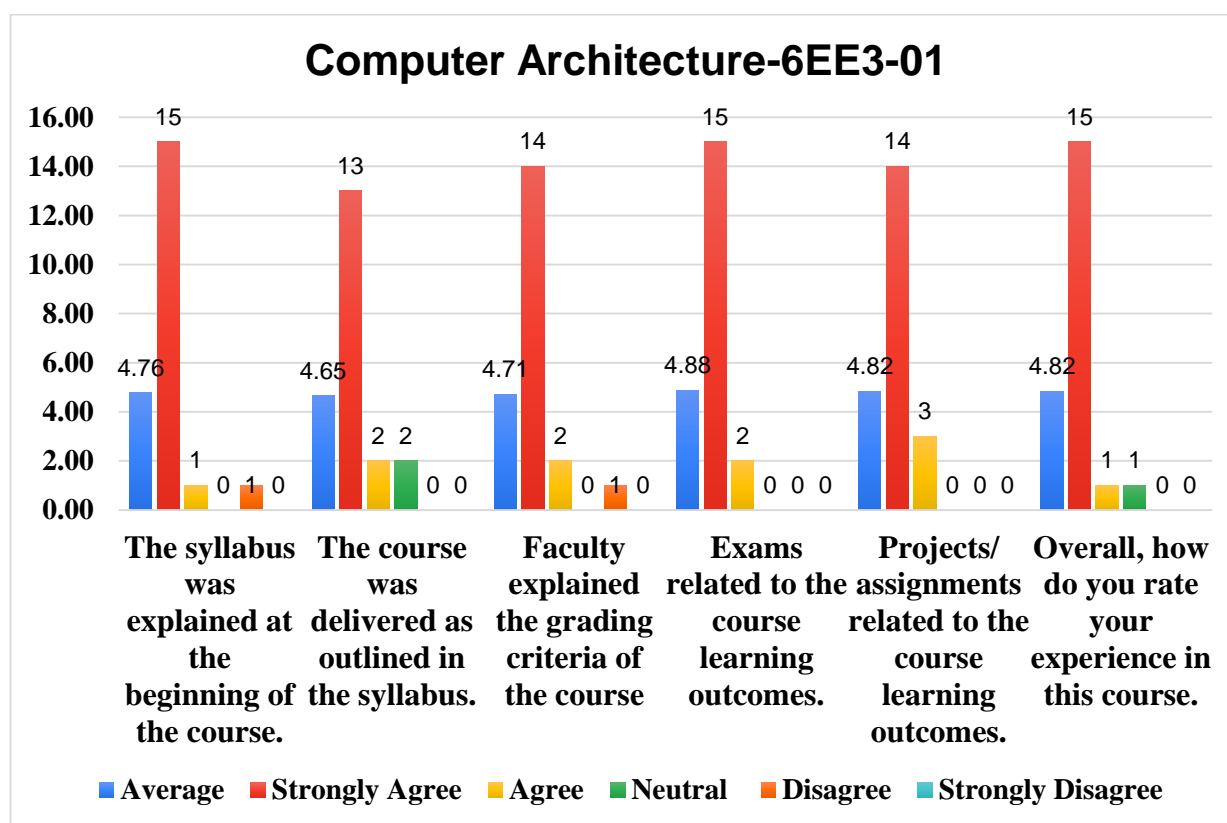


Total Feedback received from VII semester students = 03

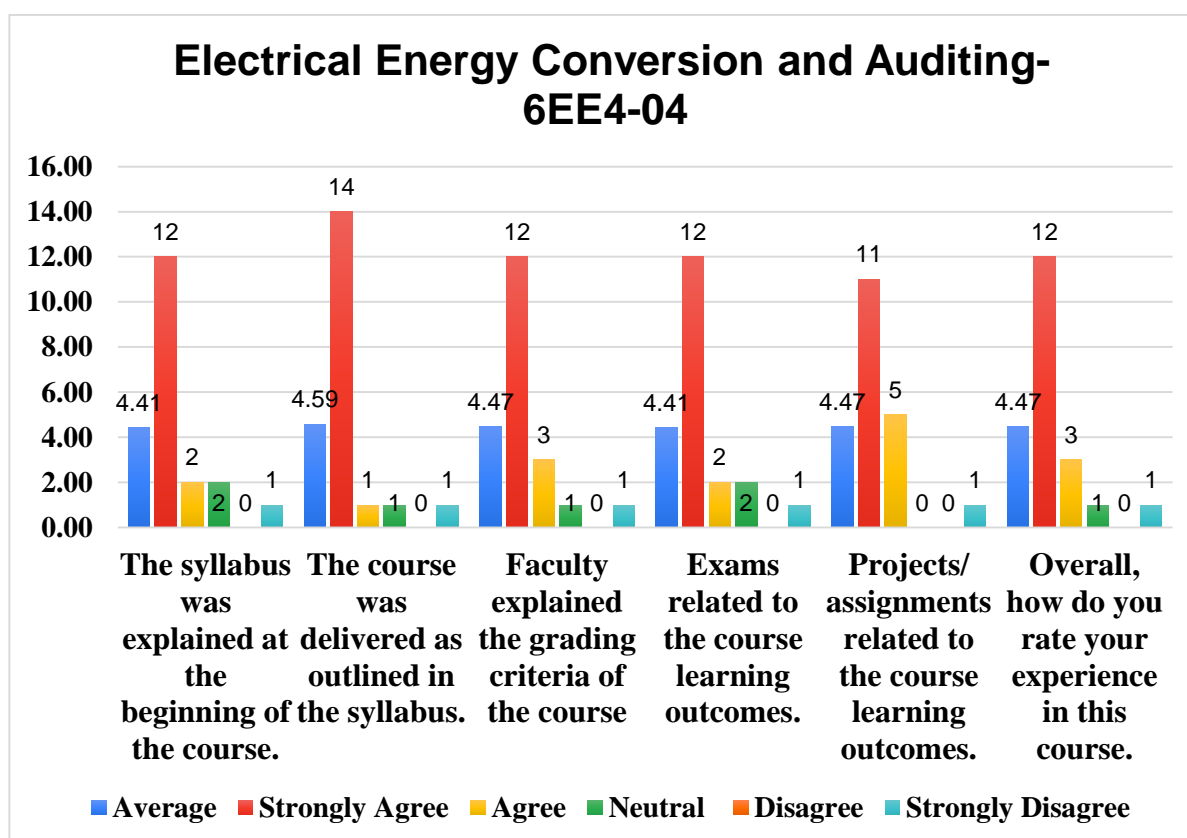
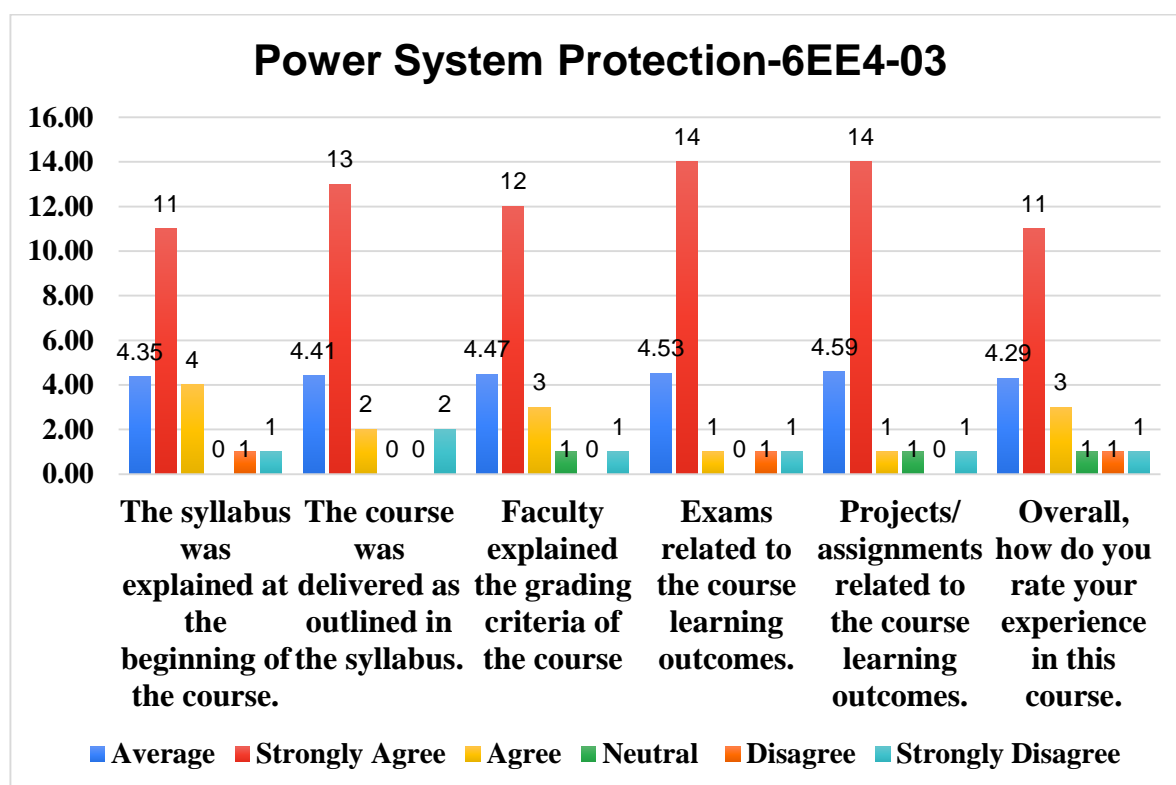


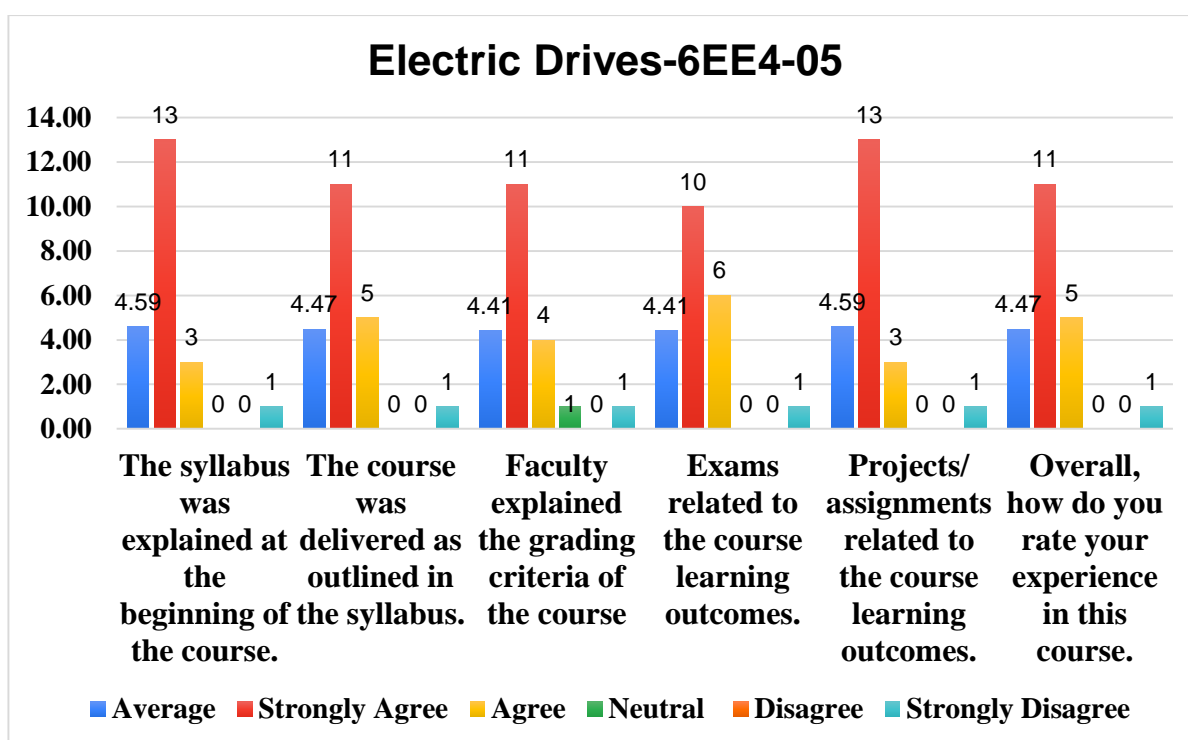
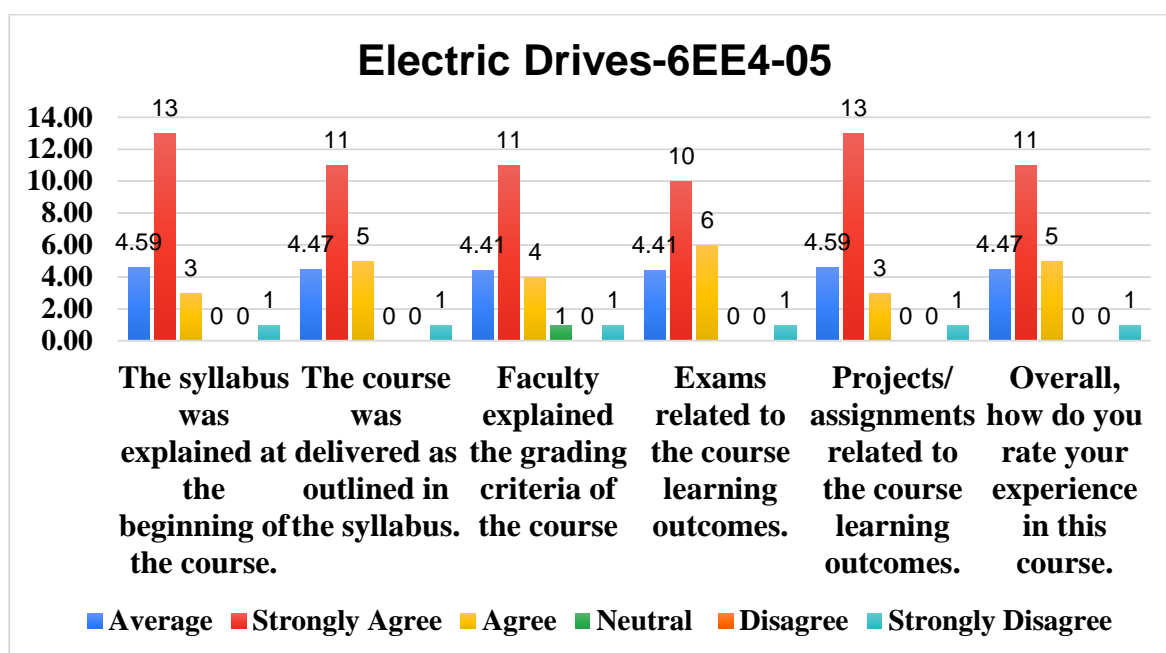
Total Feedback received from VII semester students = 08

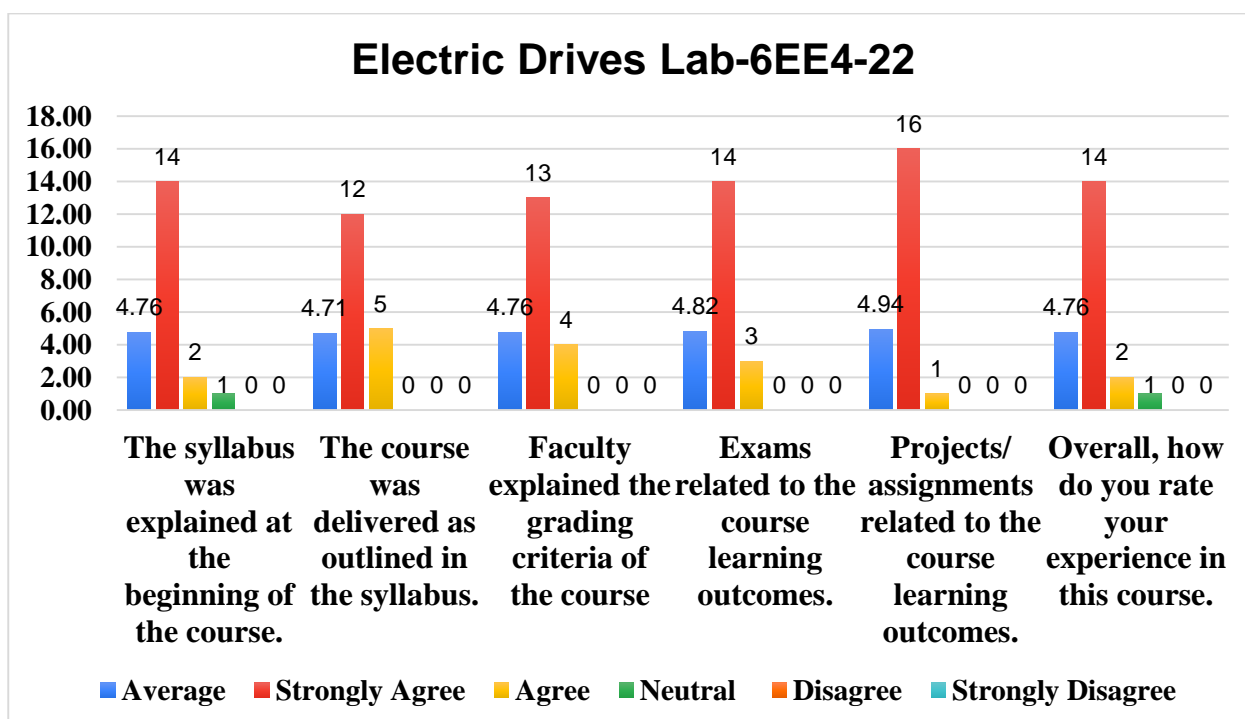
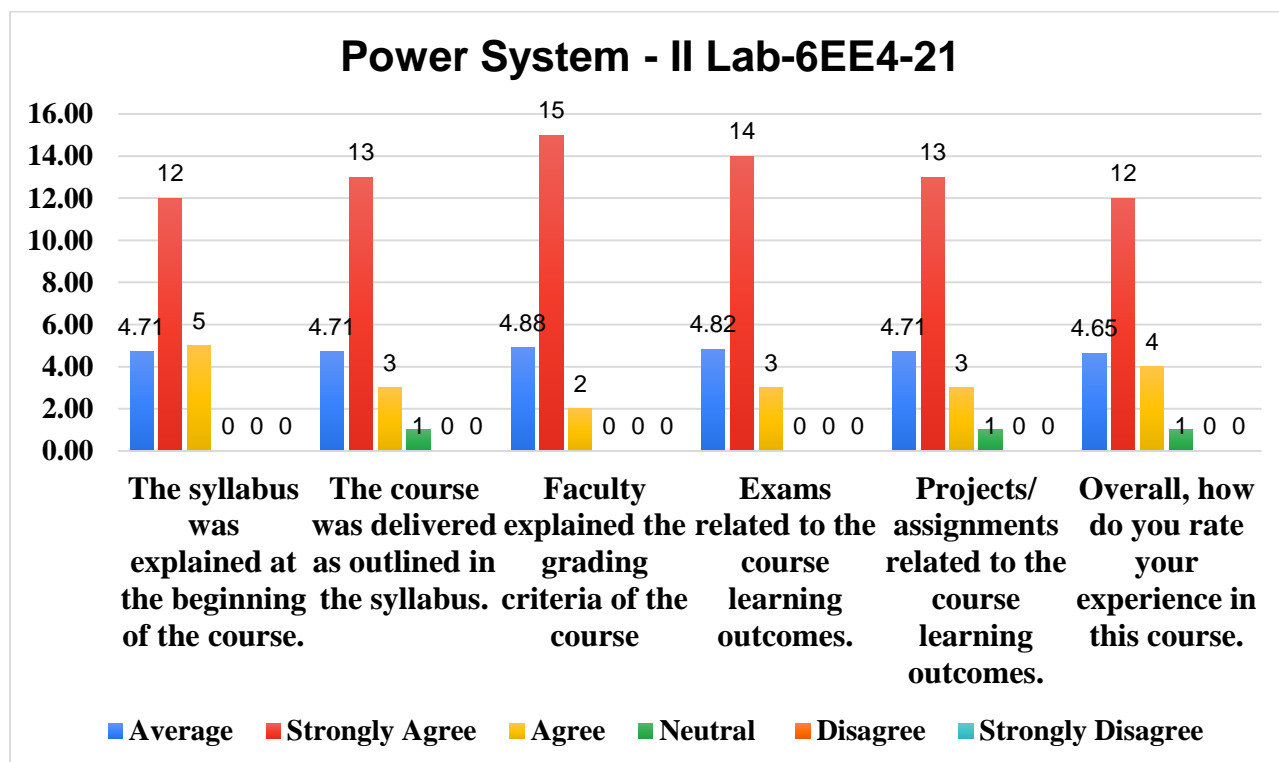








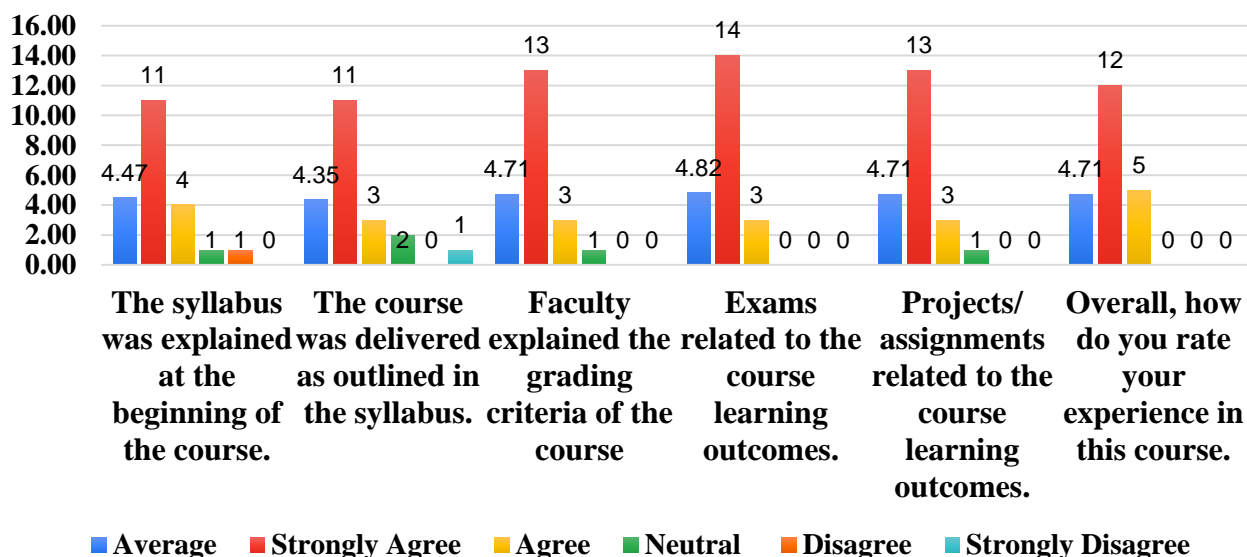




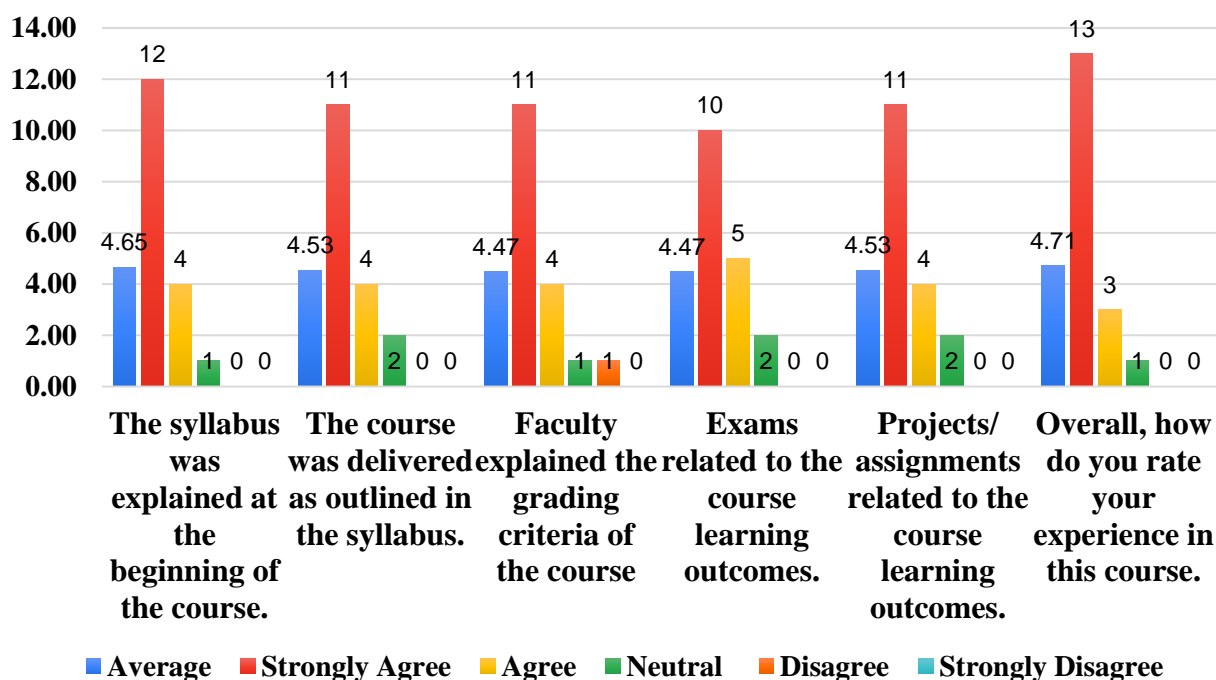
Course feedback Analysis for VI Semester

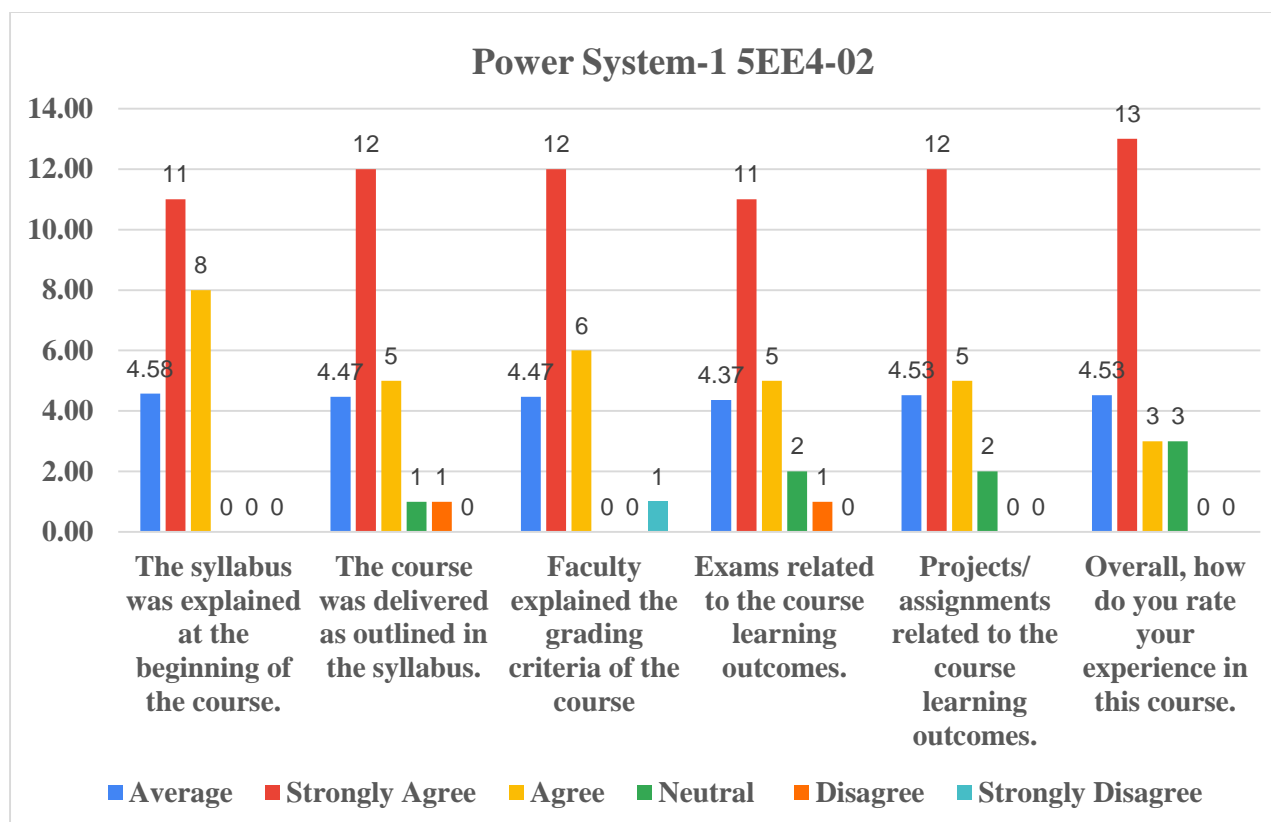
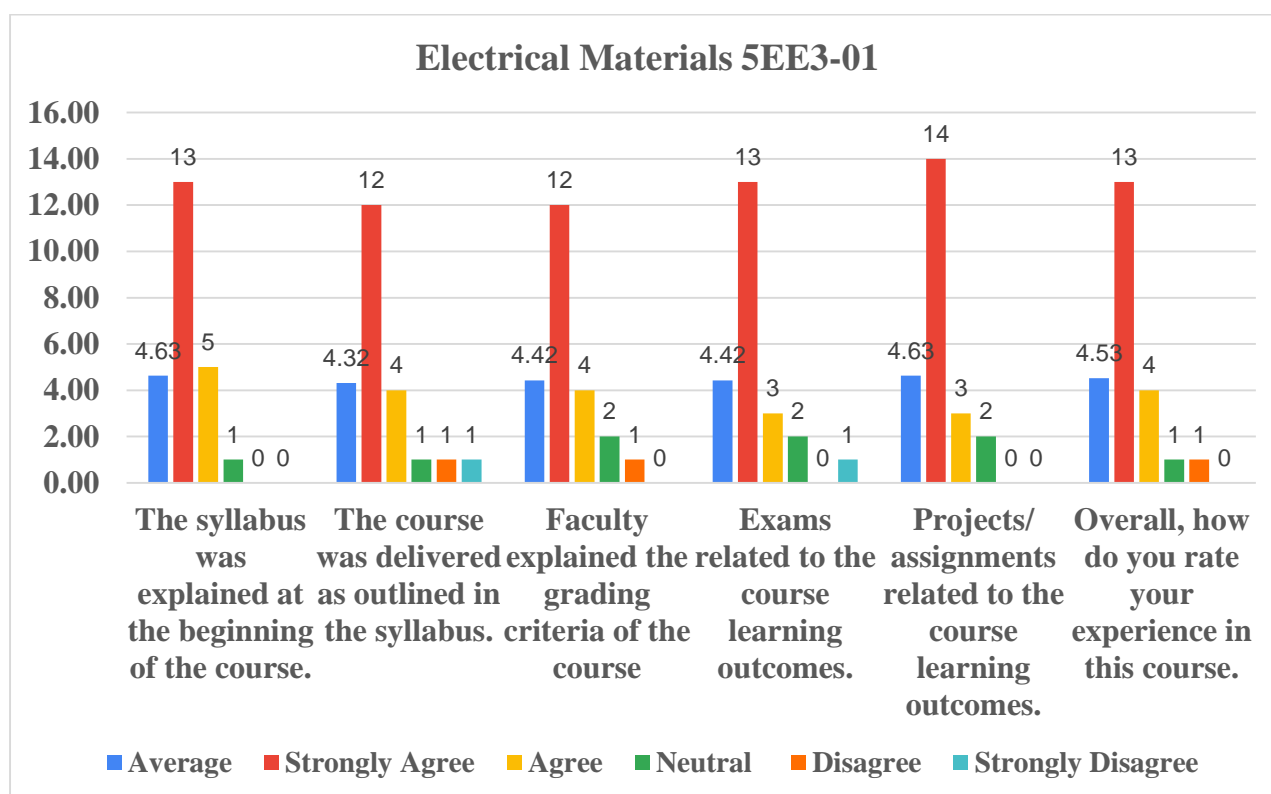
Total Feedback received from VI semester students = 16

**Power System Protection Lab-6EE423**

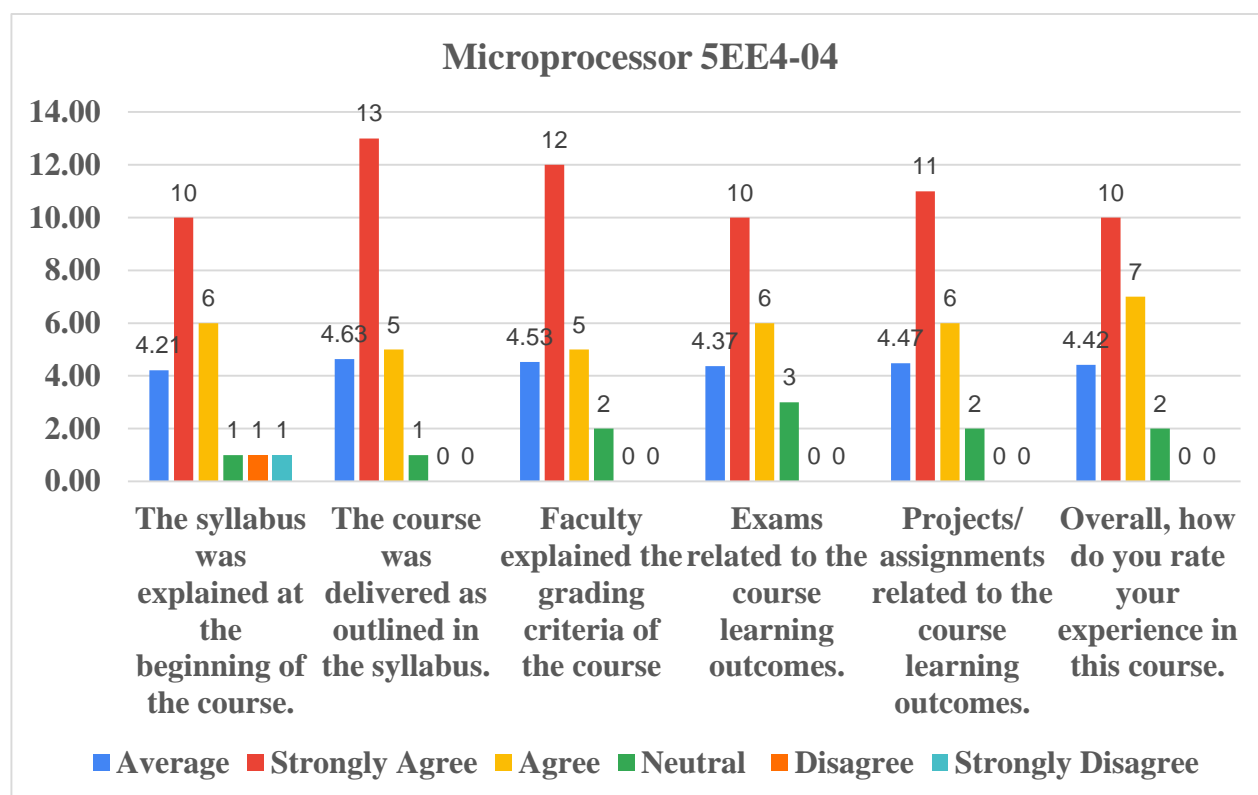
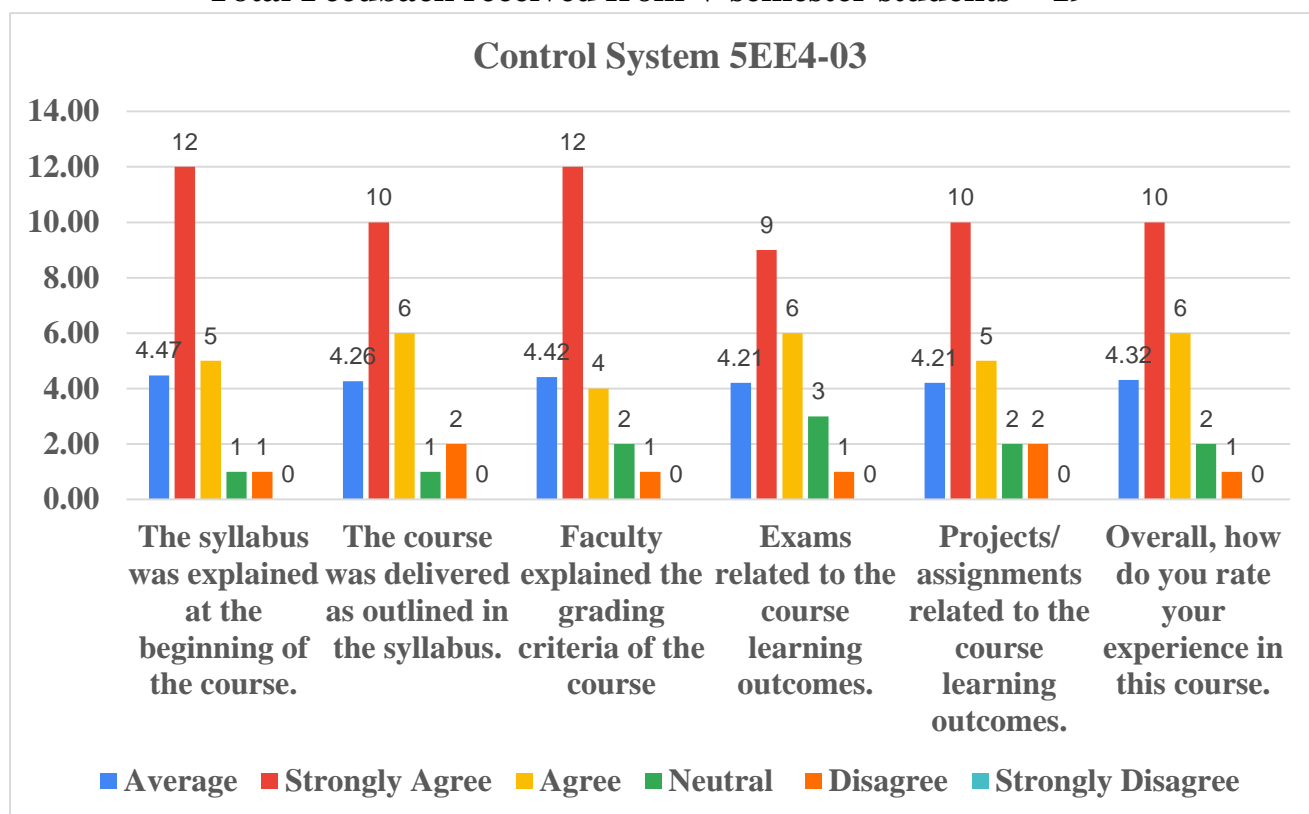


**Modelling and Simulation Lab=6EE4-24**

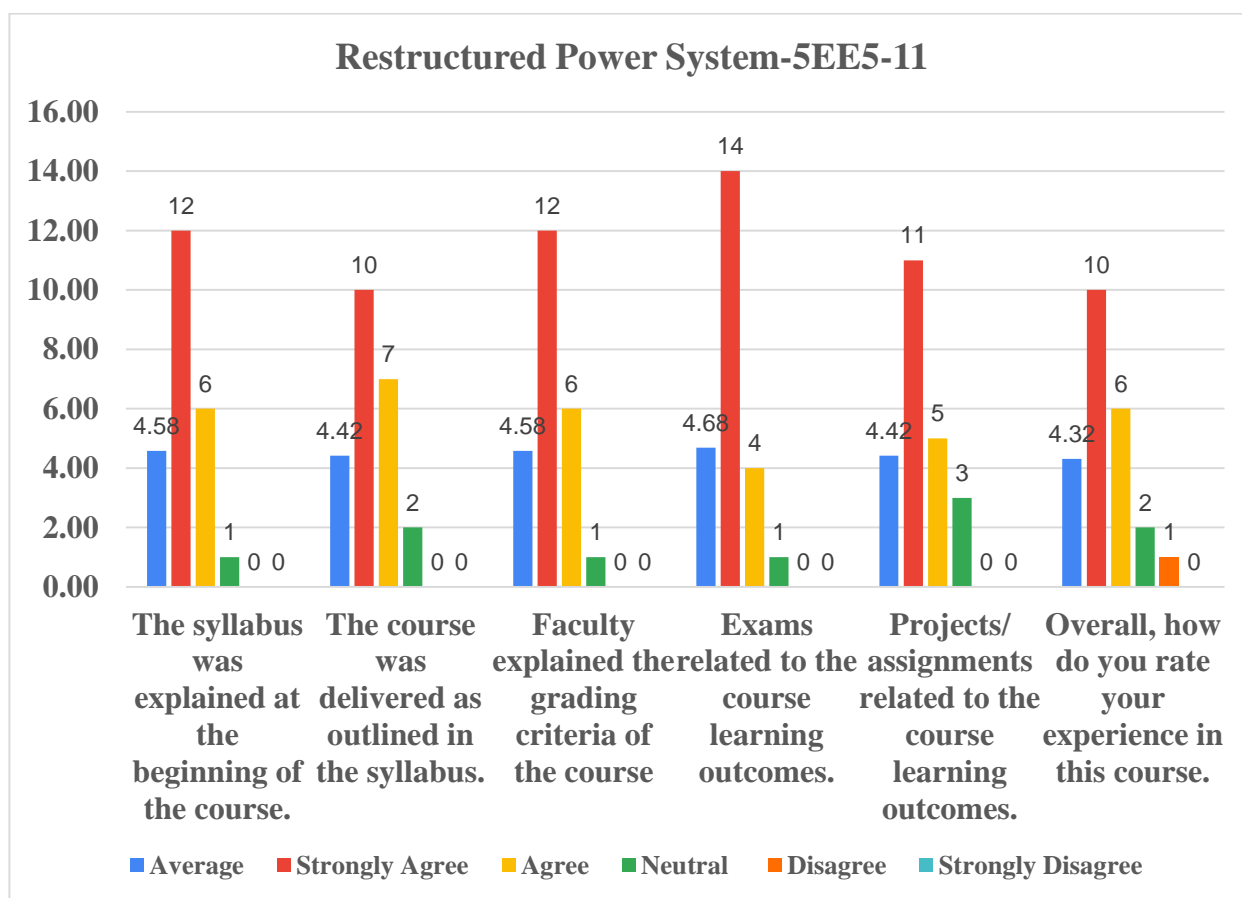
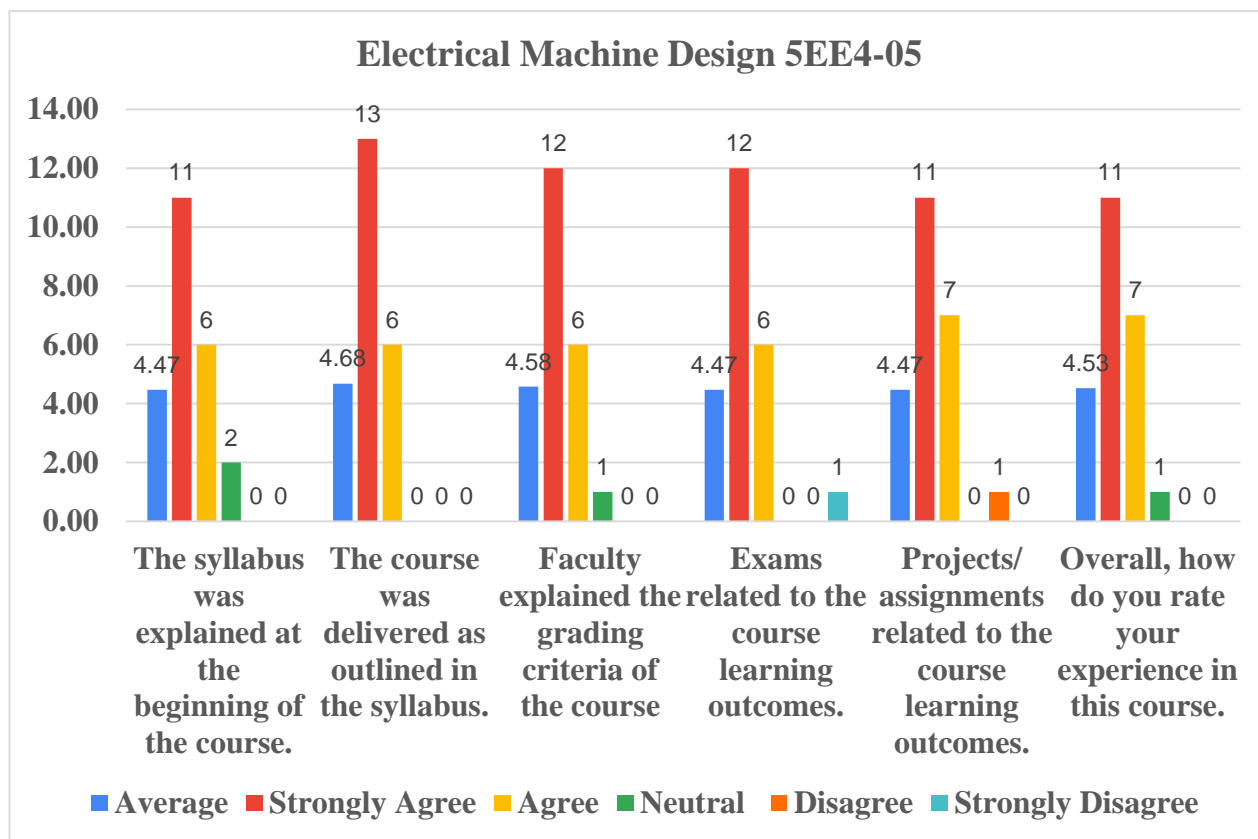




**Total Feedback received from V semester students = 19**

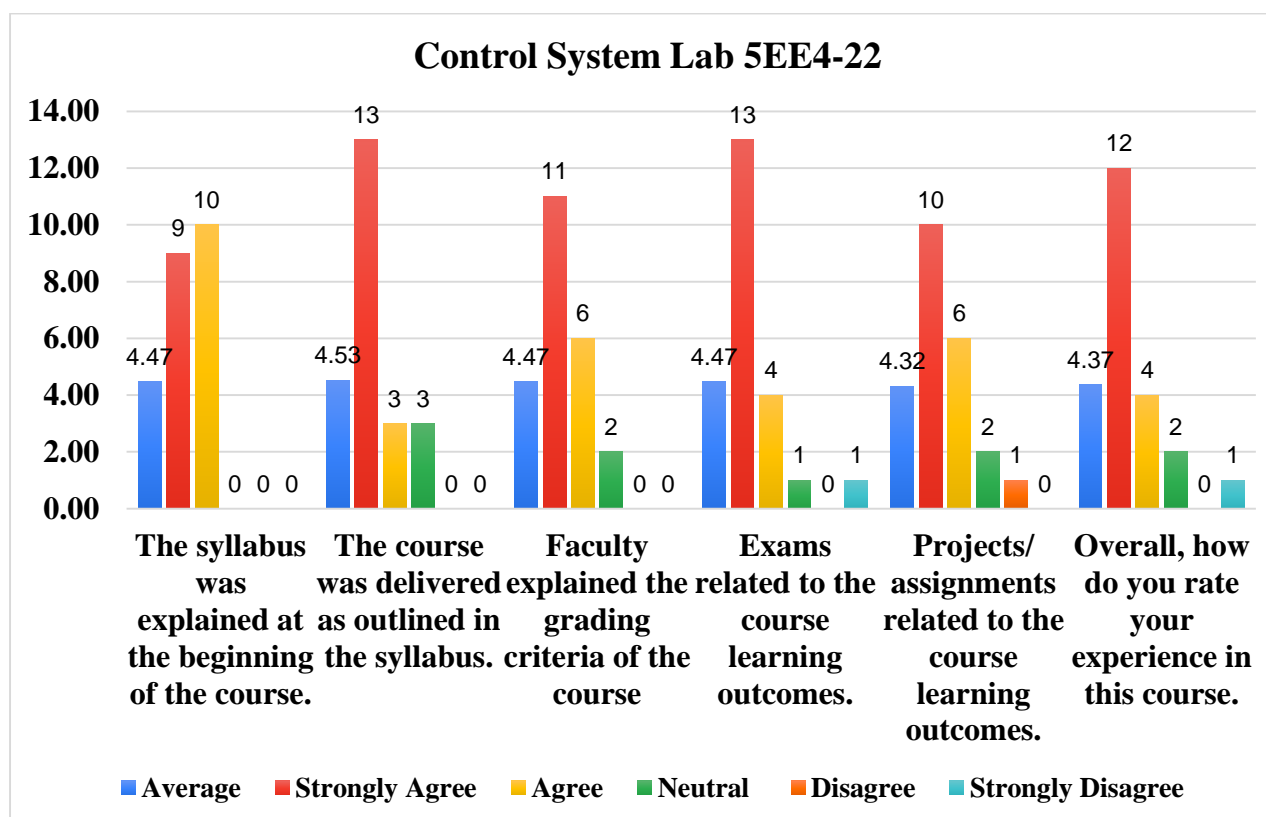
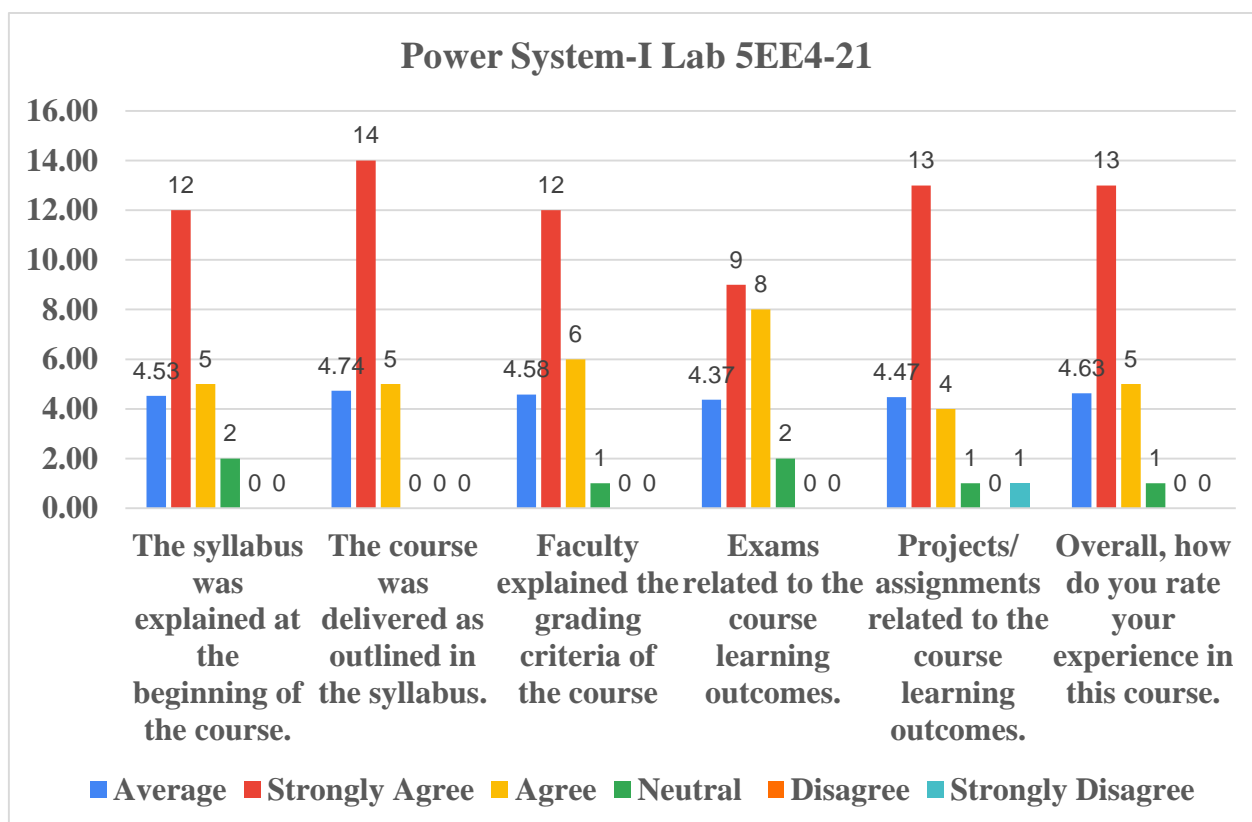


**Total Feedback received from V semester students = 19**



Poornima College of Engineering, Jaipur  
Course feedback Analysis for V Semester

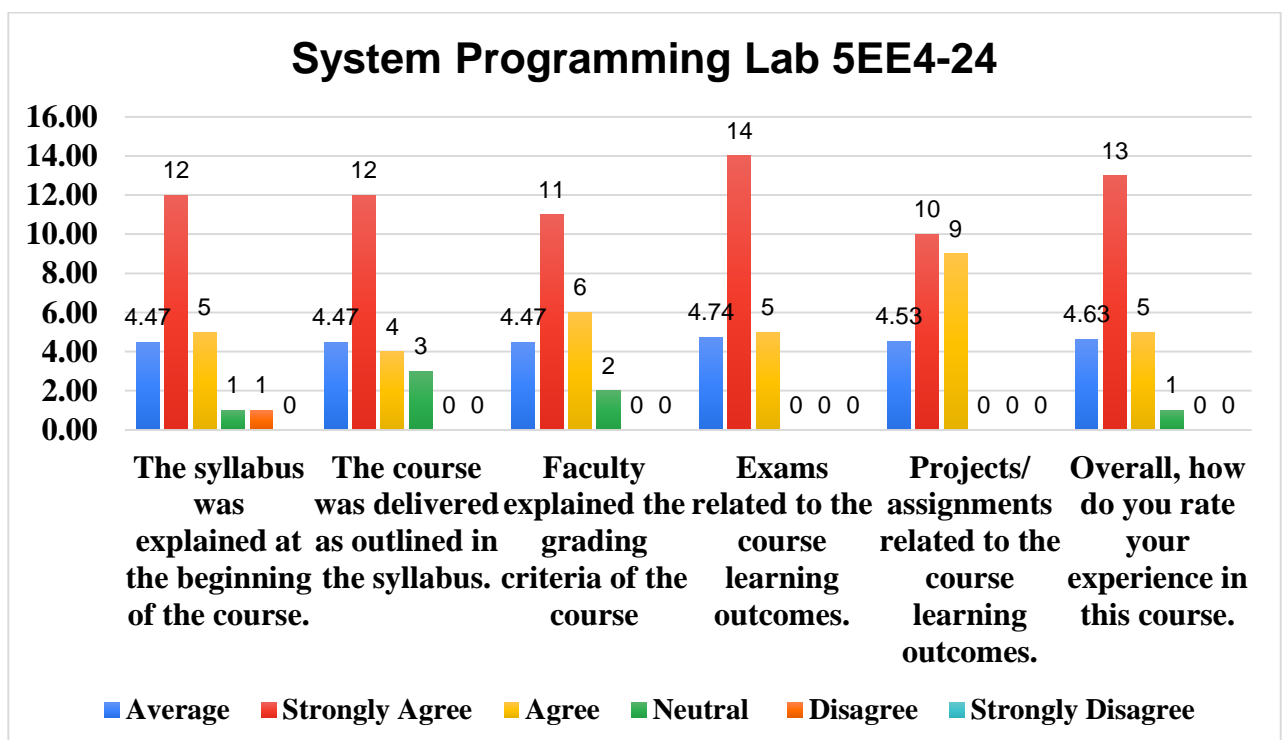
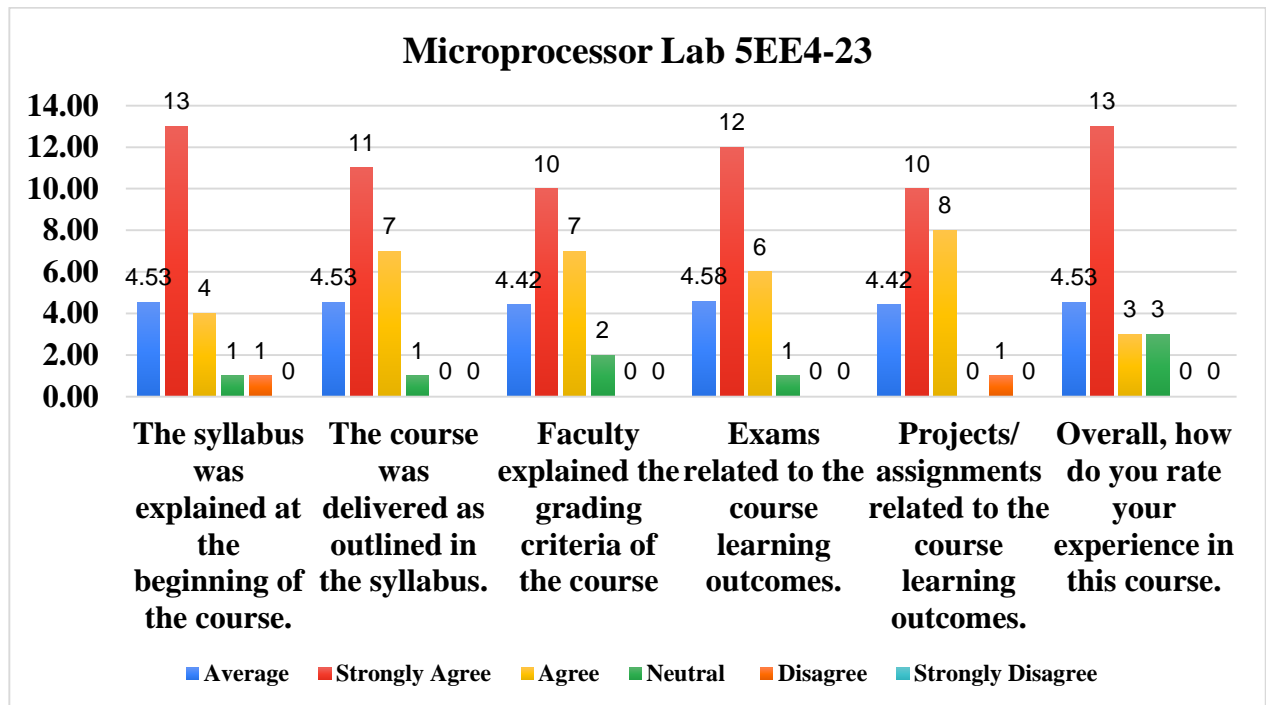
Total Feedback received from V semester students = 19





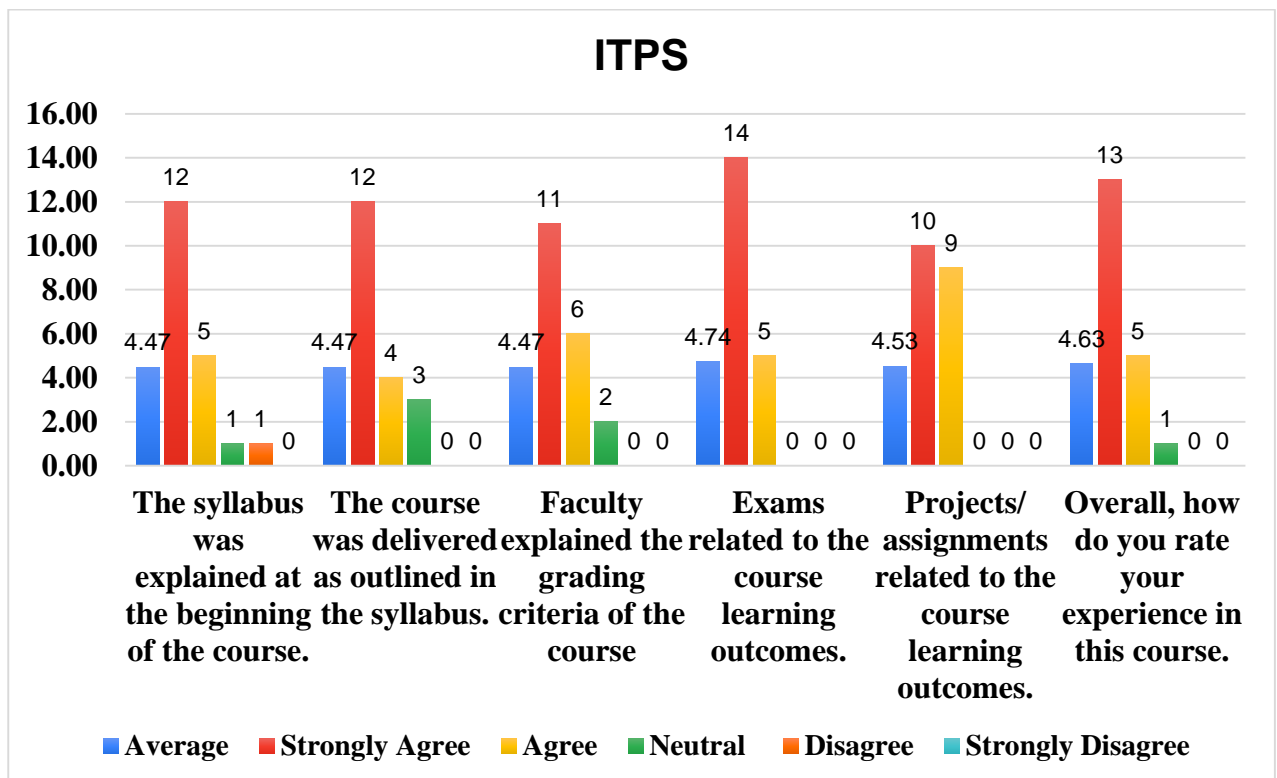
Course feedback Analysis for V Semester

Total Feedback received from V semester students = 19



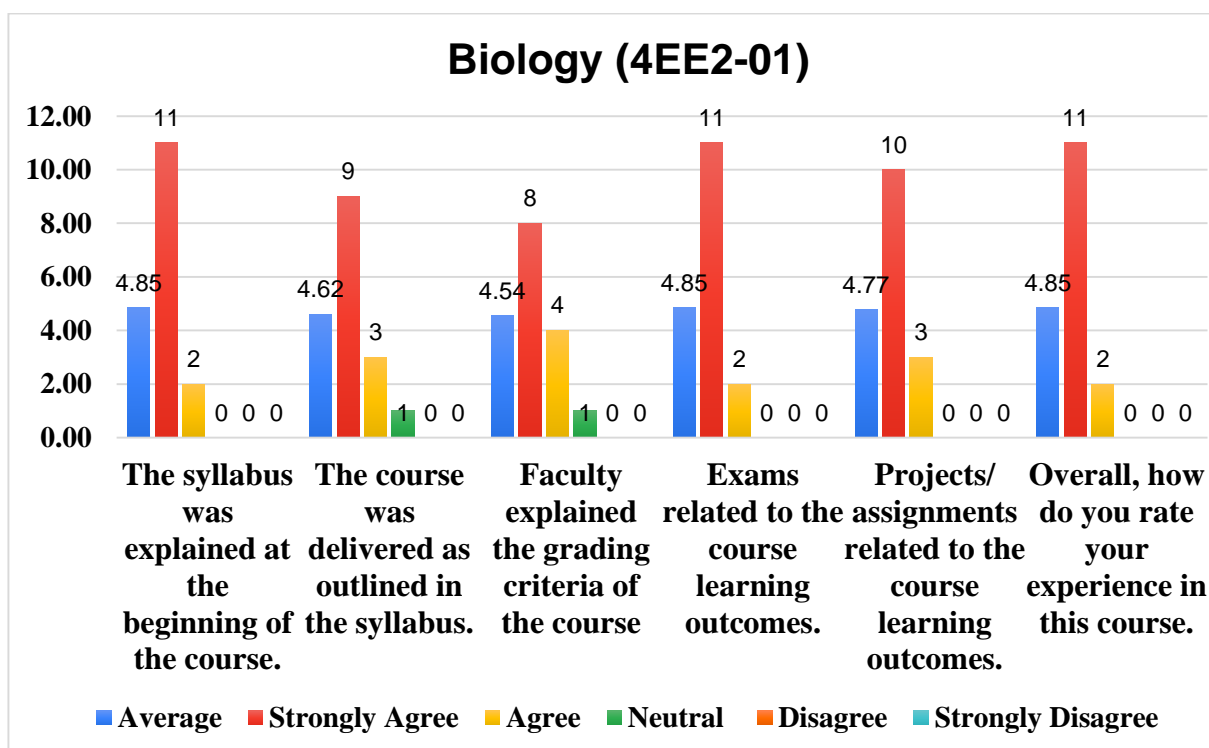
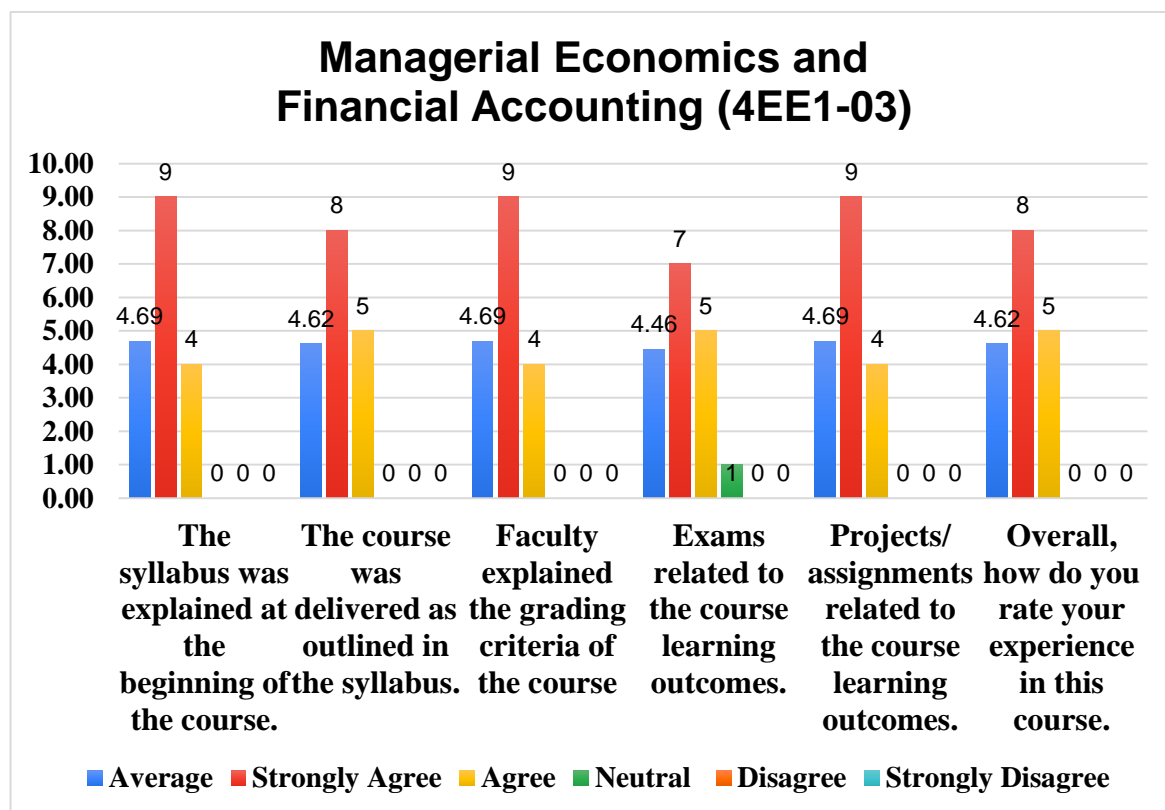
**Course feedback Analysis for V Semester**

**Total Feedback received from V semester students = 19**



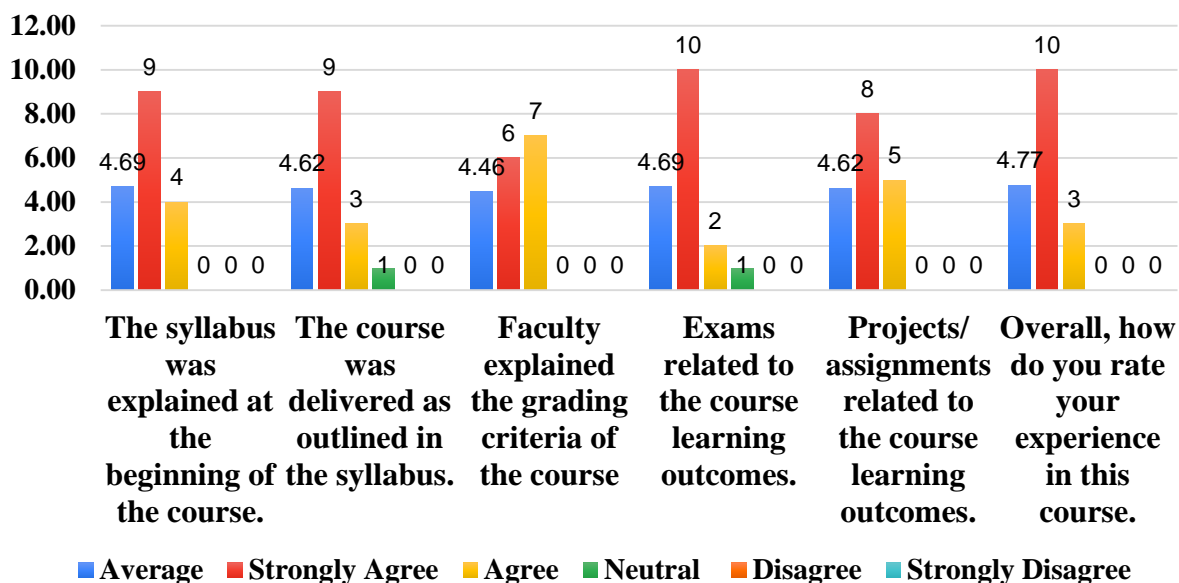
Course feedback Analysis for IV Semester

Total Feedback received from IV semester students = 13

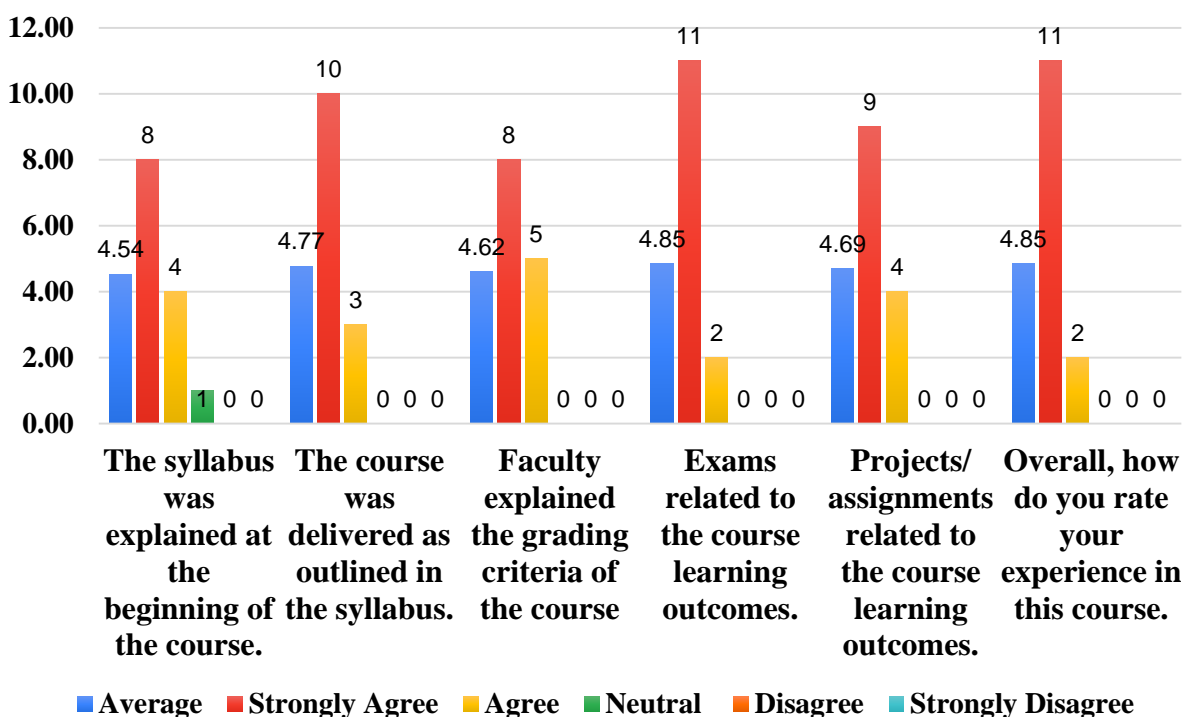


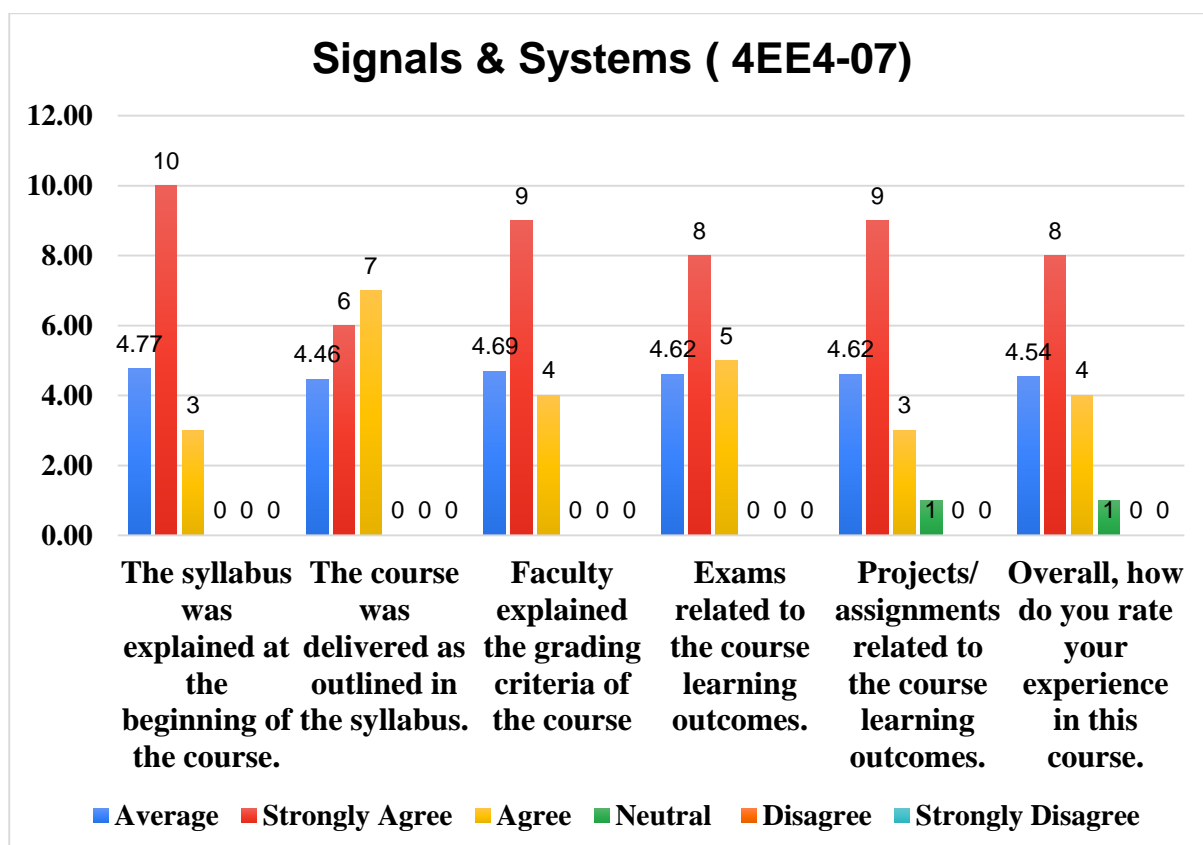
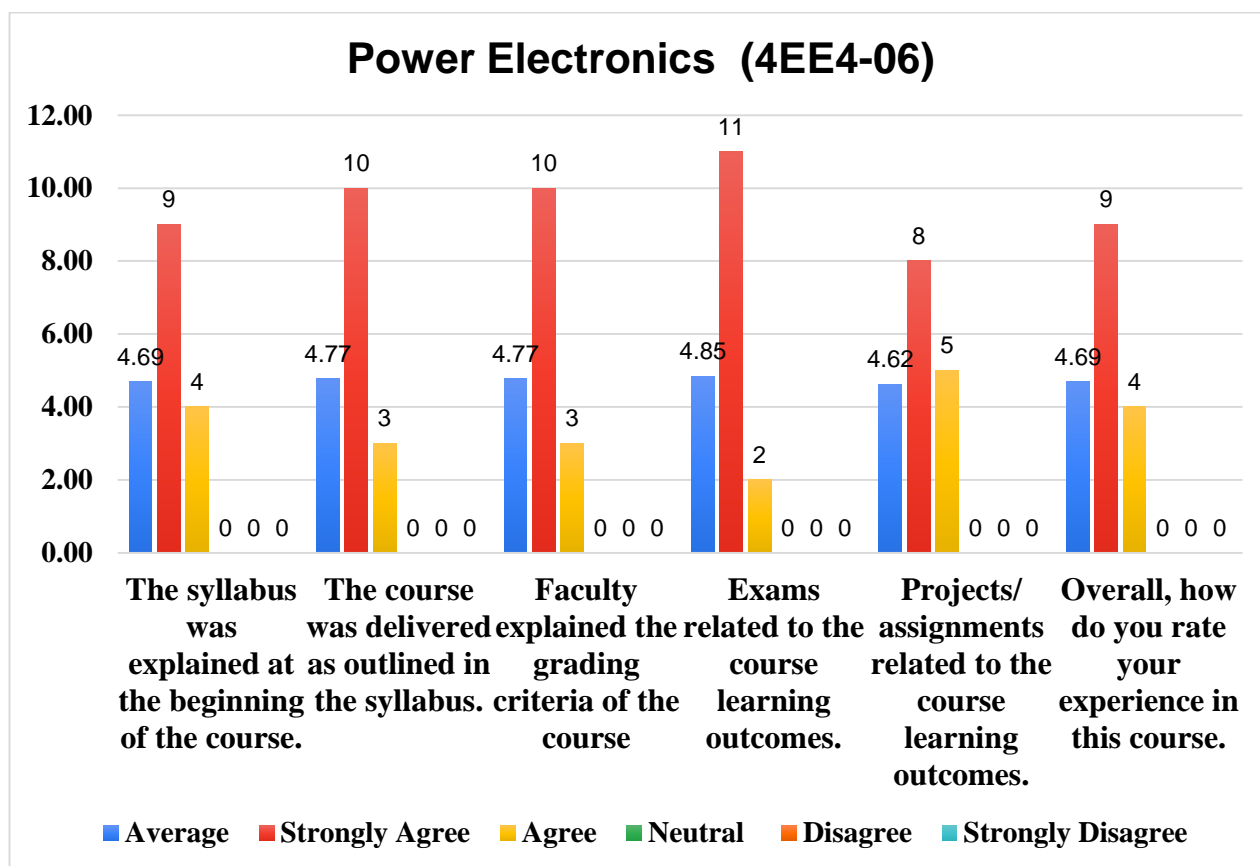
Total Feedback received from IV semester students = 13

### Electronic Measurement & Instrumentation (4EE3-04)

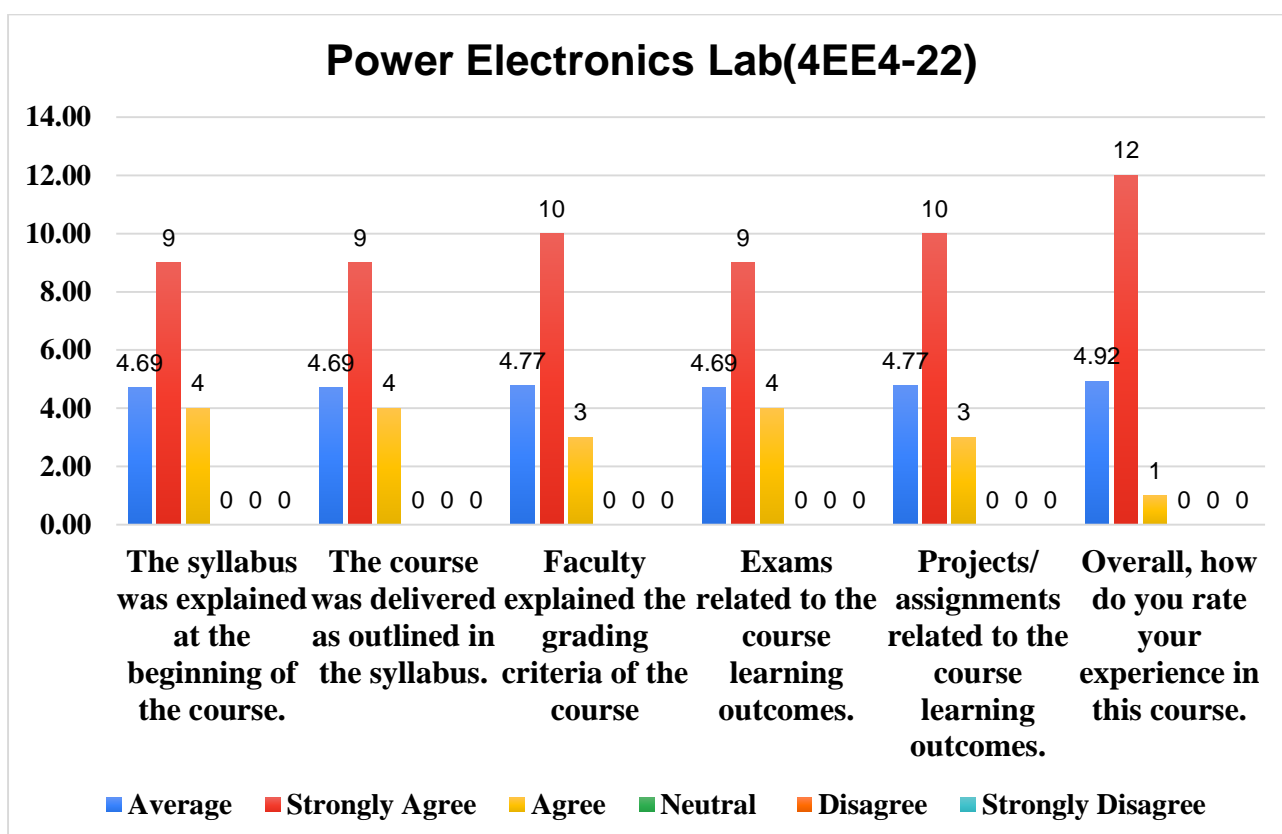
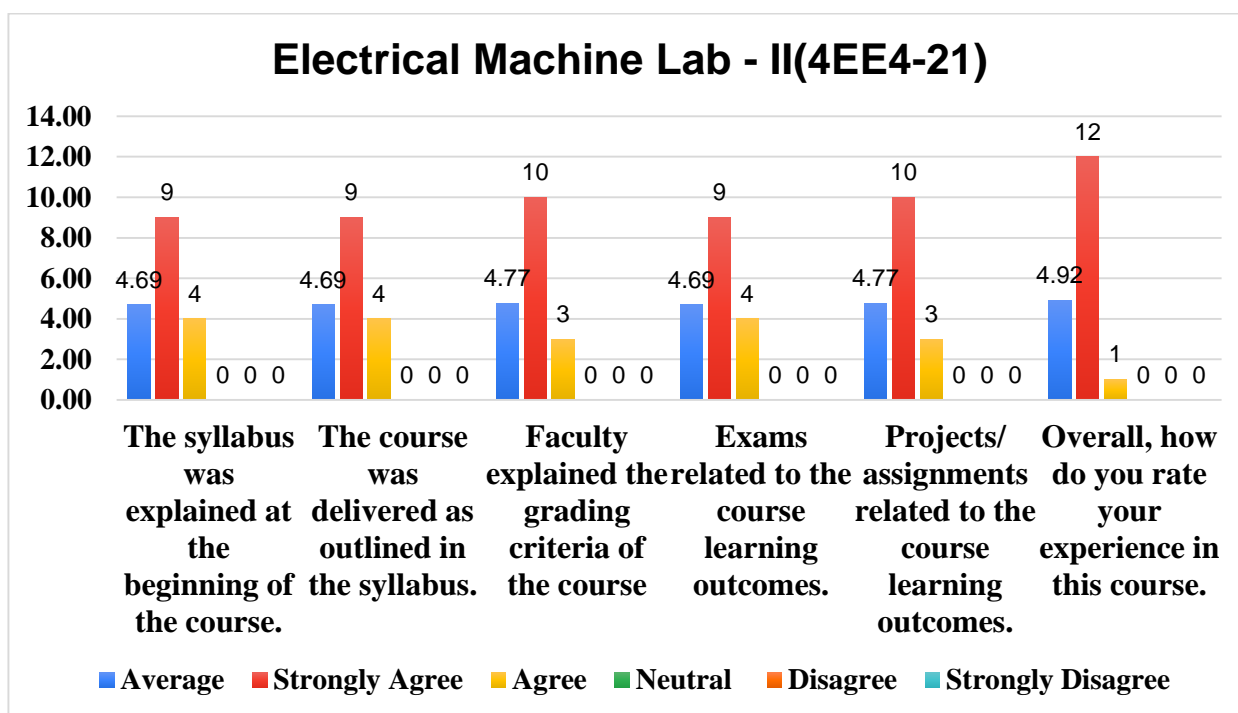


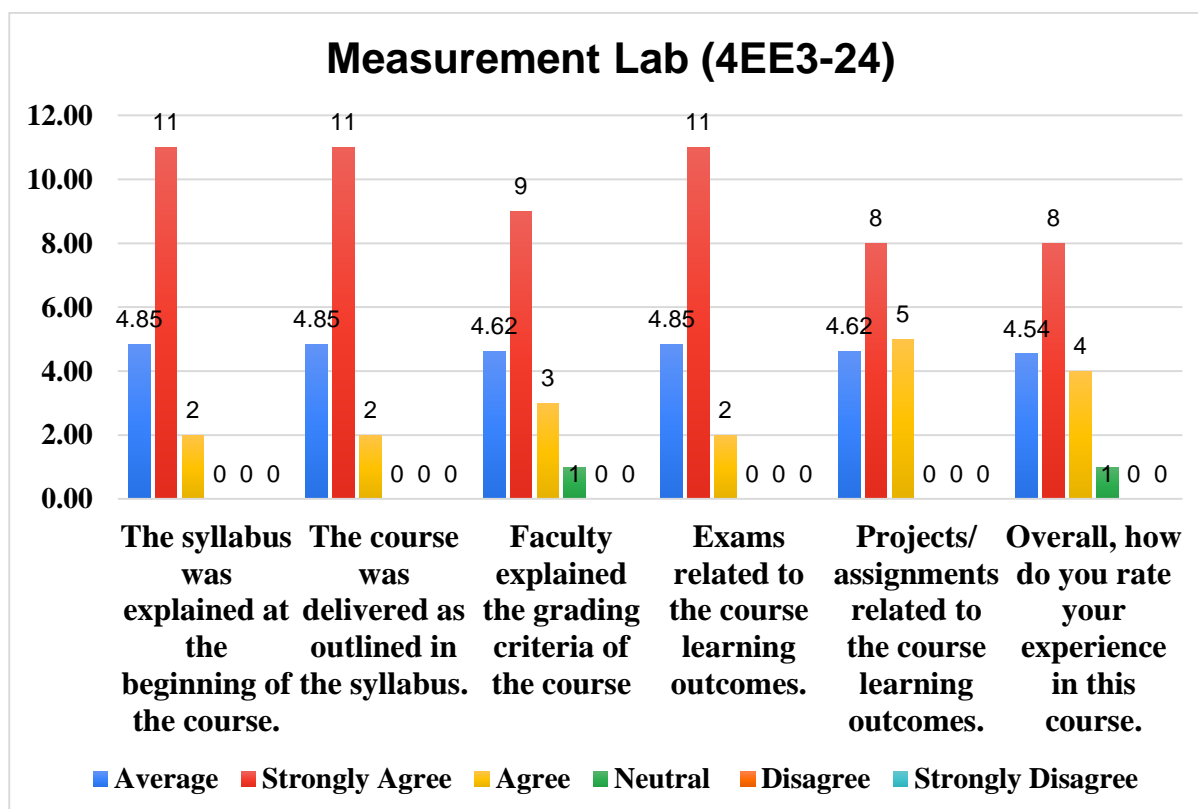
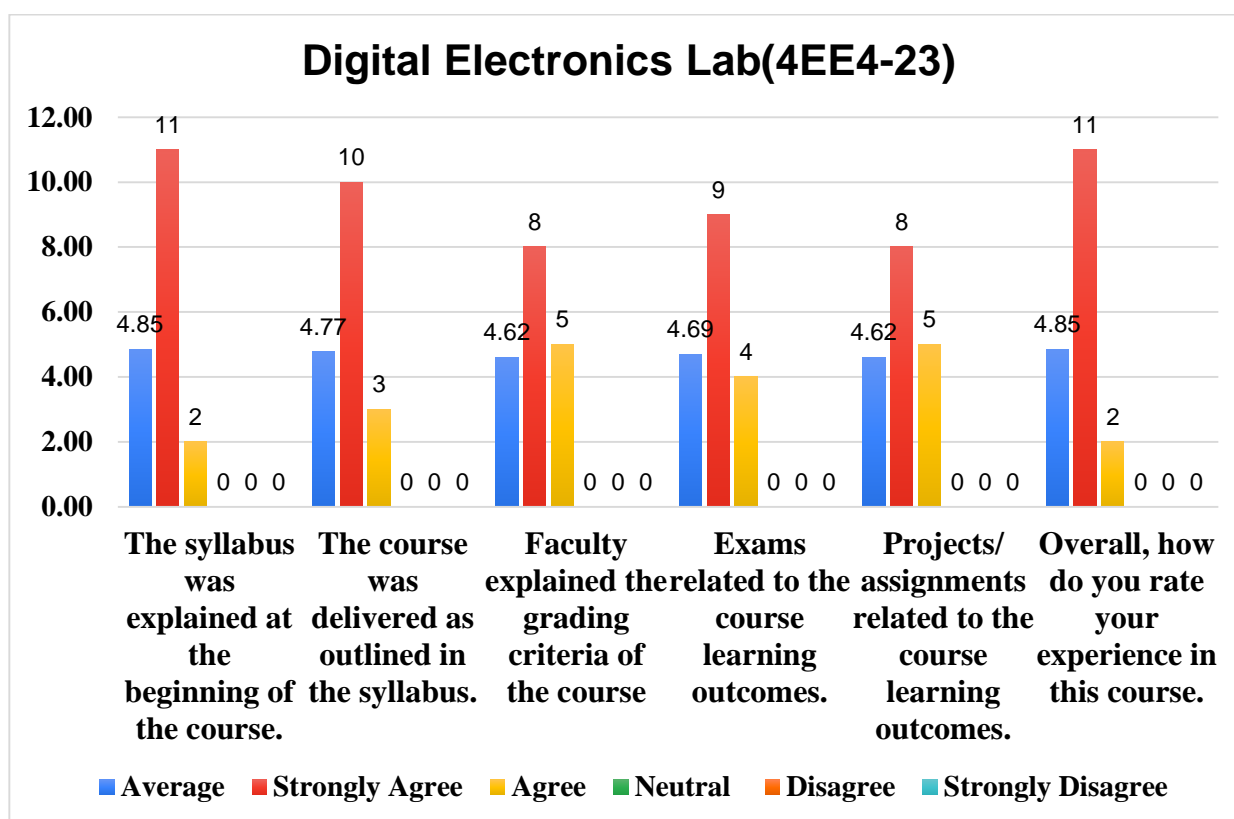
### Electrical Machine-II (4EE4-05)

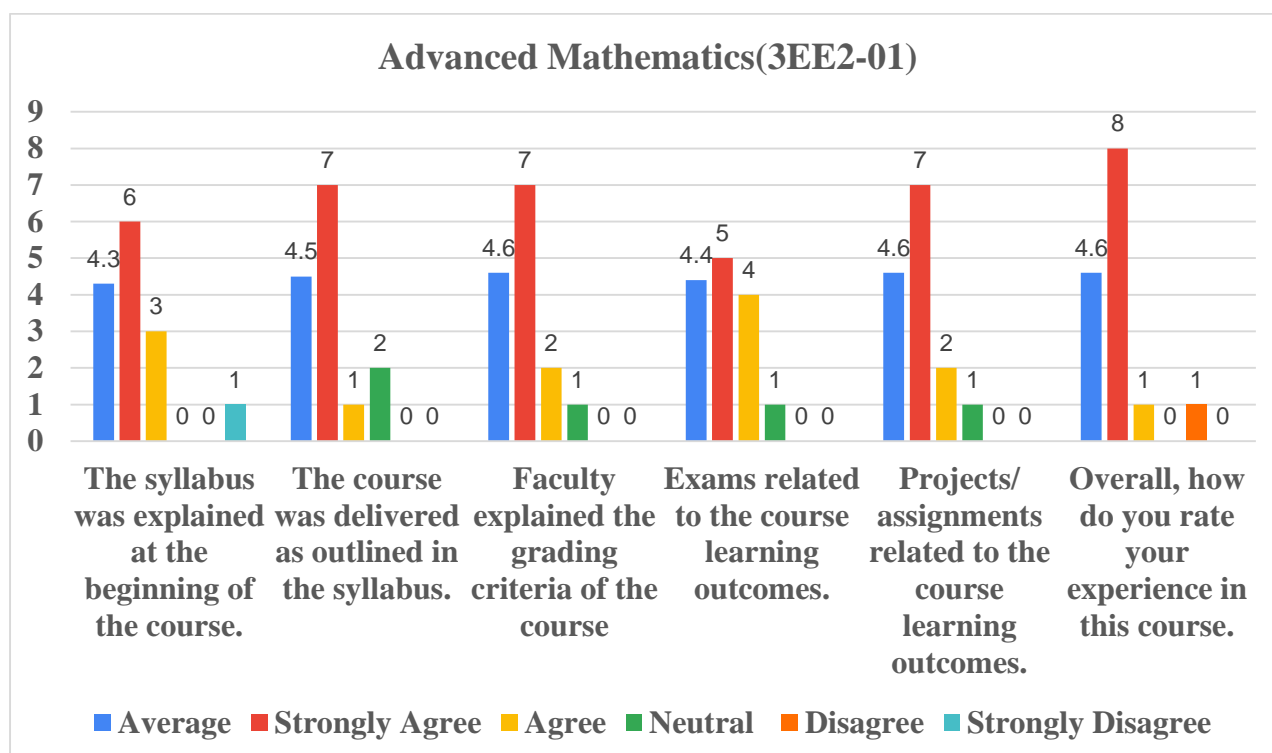
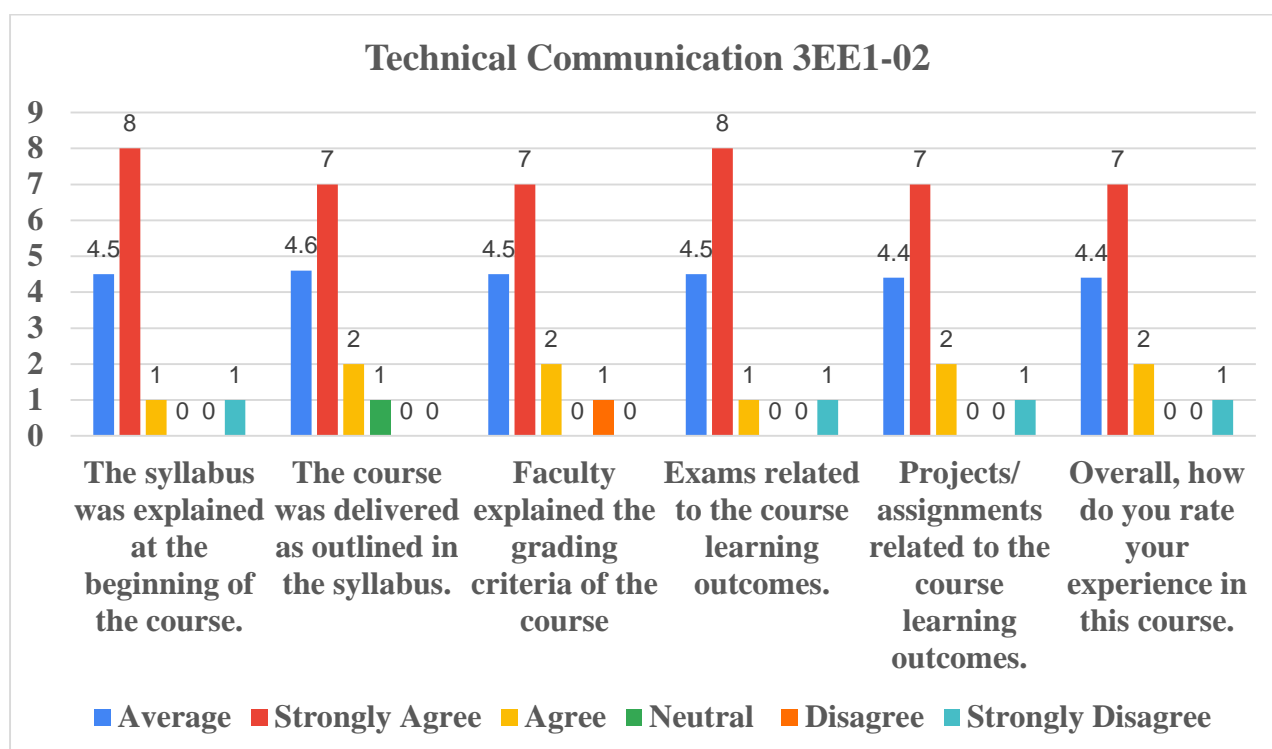




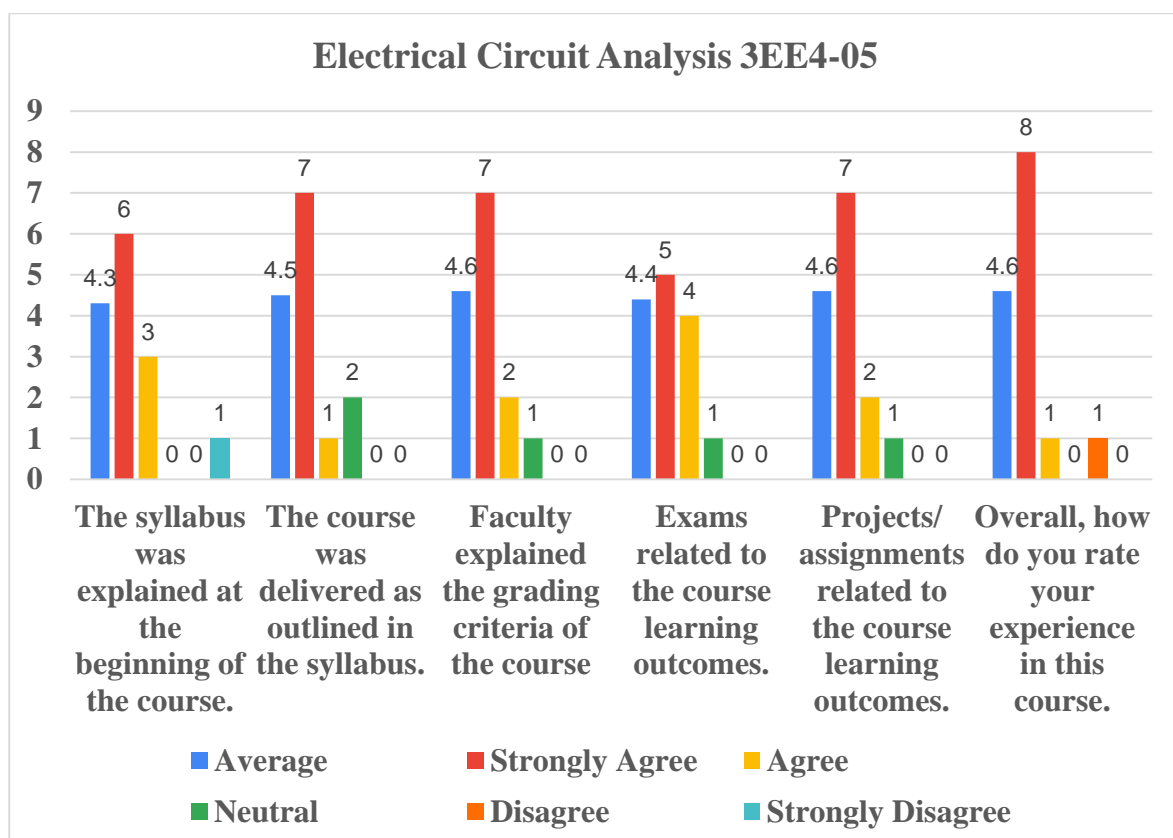
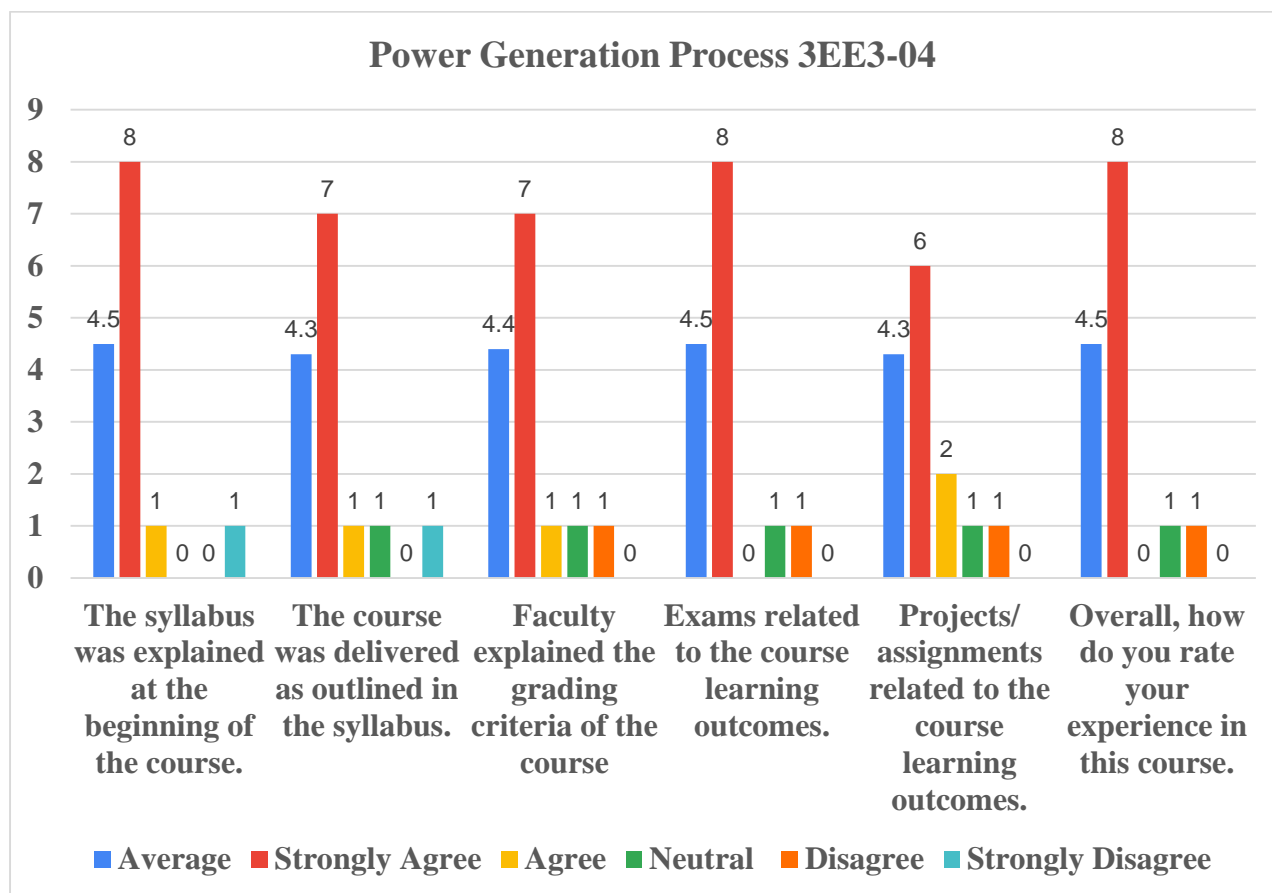
Total Feedback received from IV semester students = 13





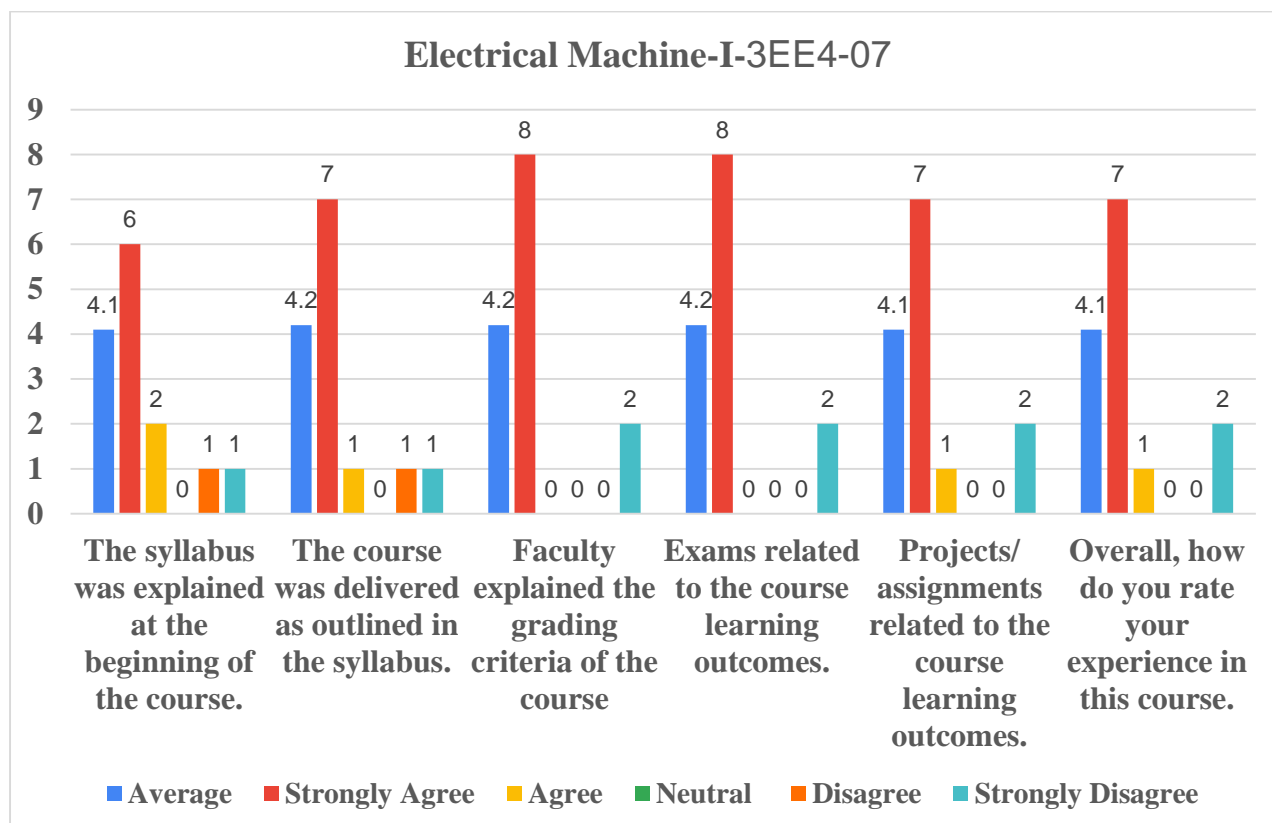
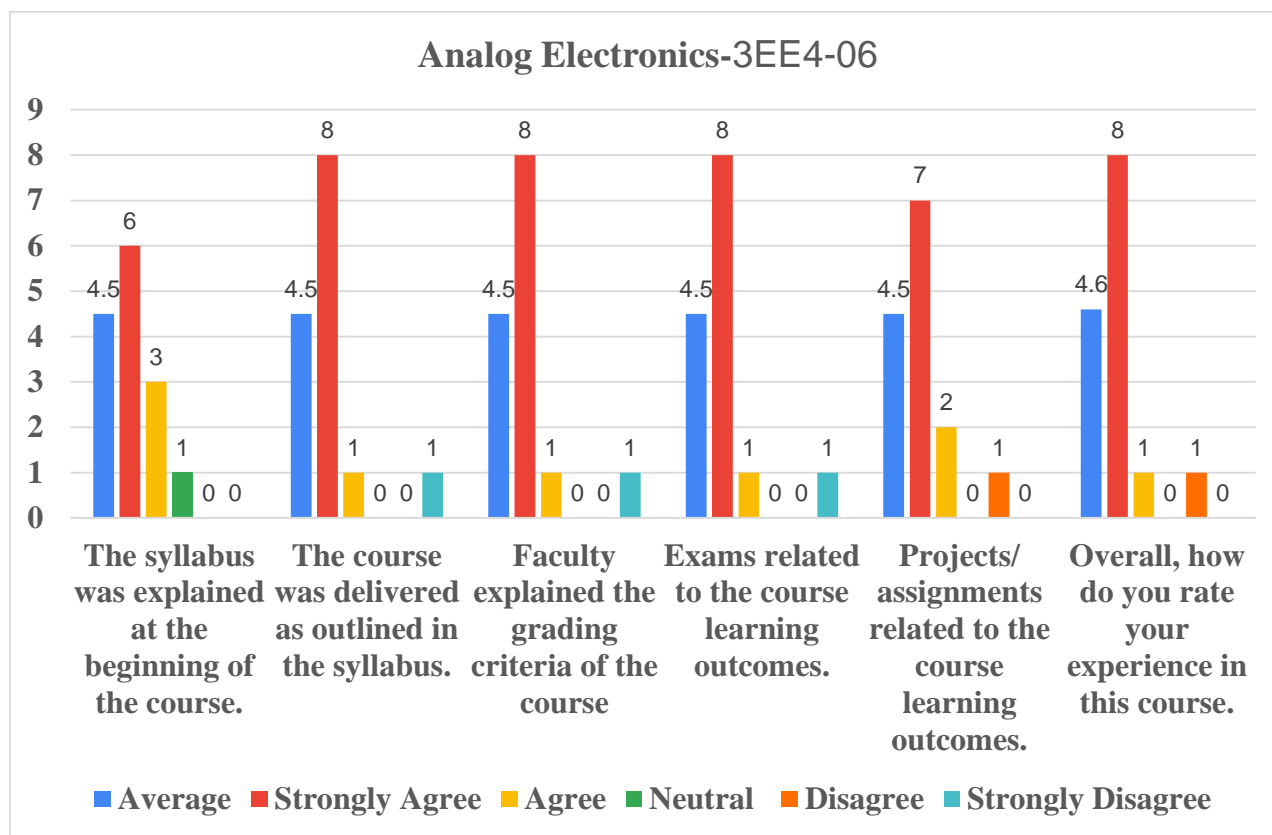






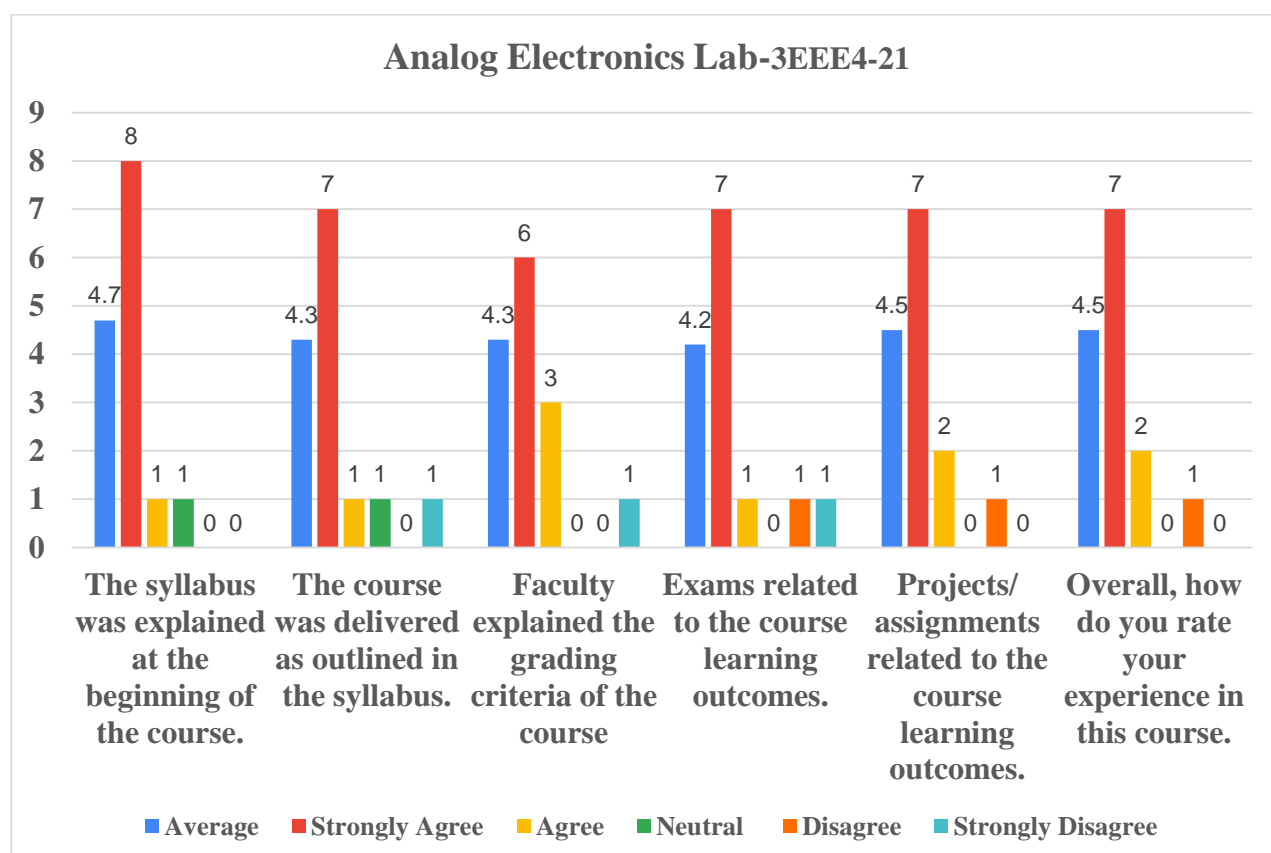
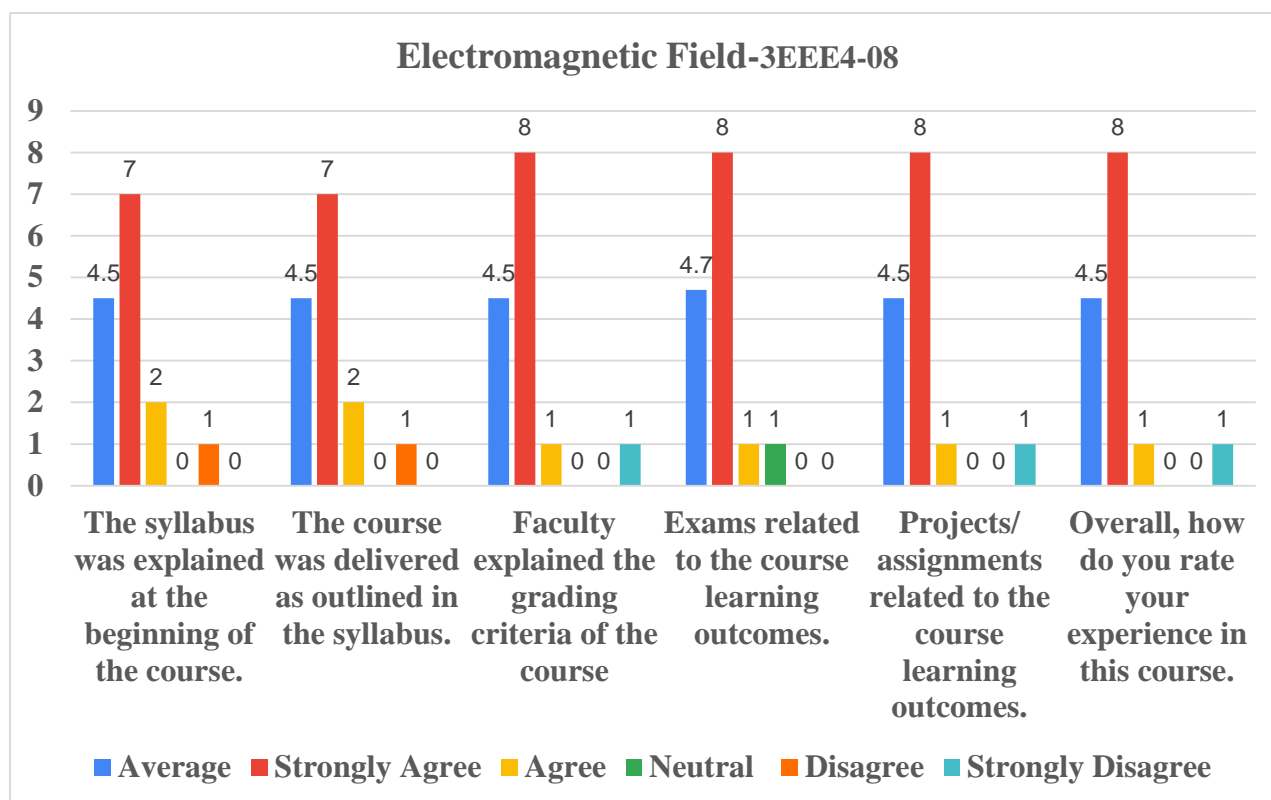
**Course feedback Analysis for III Semester**

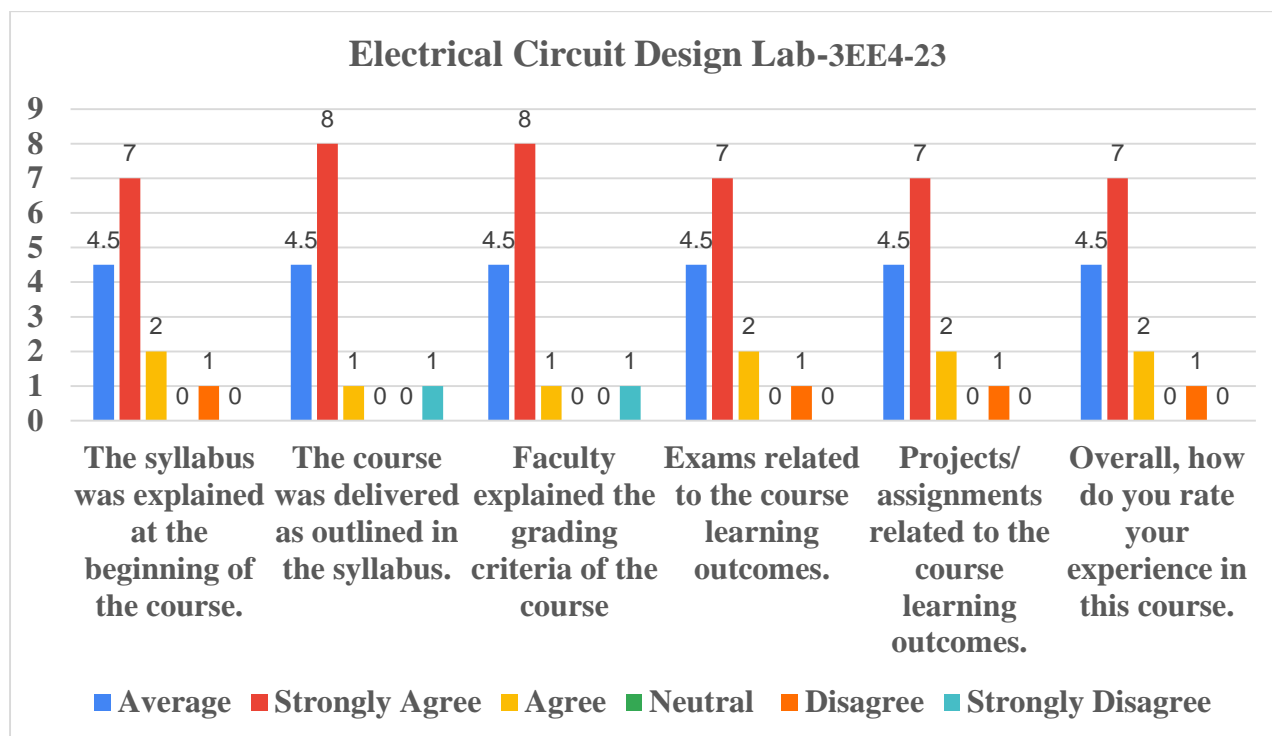
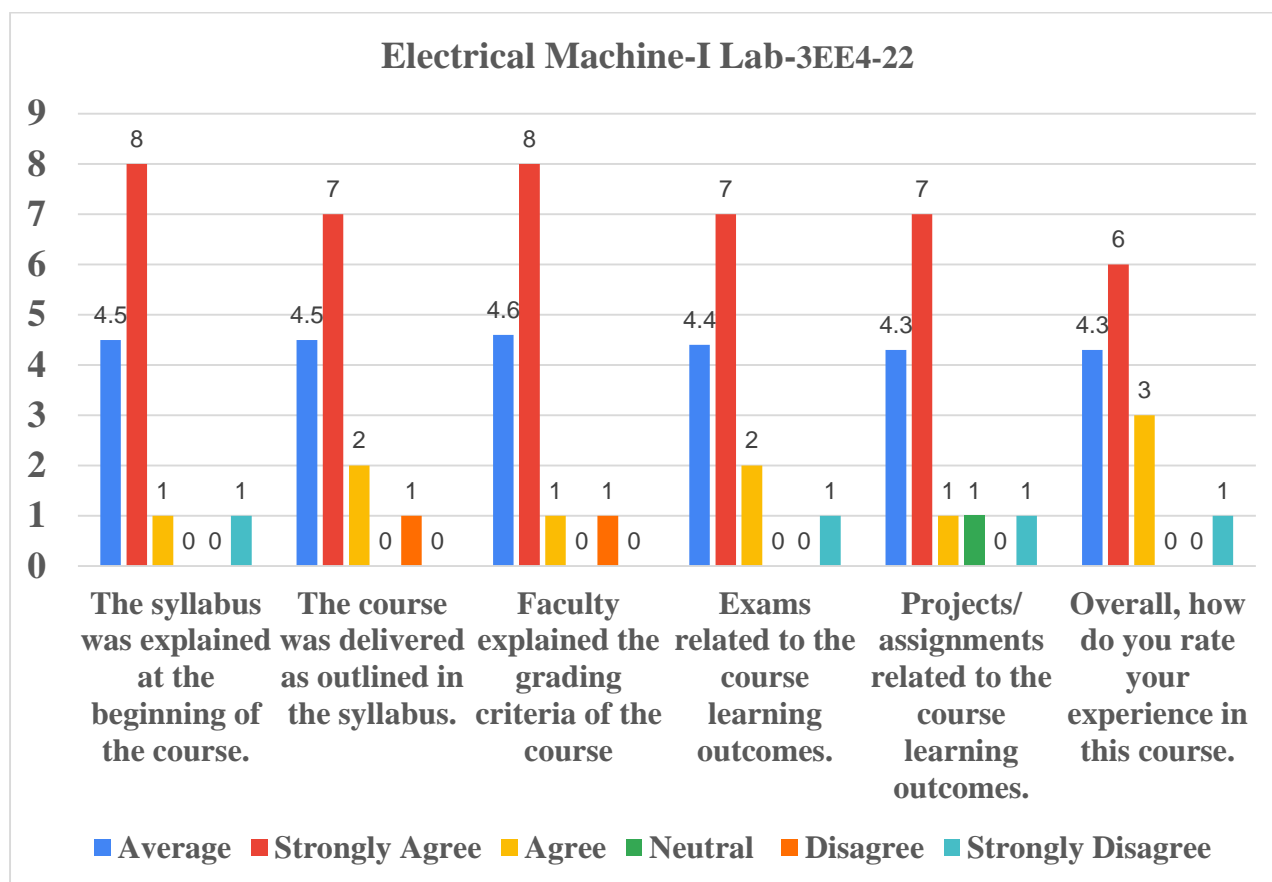
**Total Feedback received from III semester students = 10**



Poornima College of Engineering, Jaipur  
Course feedback Analysis for III Semester

Total Feedback received from III semester students = 10





Course Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. Students suggested for extra practice sessions on numerical based subject.
2. Students suggested to promote mini-research projects on sustainable energy, smart meters, or innovative circuit designs.
3. Students mostly demanded to invite industry experts for lectures on emerging trends and challenges.

**Action taken:**

The above suggestions were discussed in PAC & DAB and the following actions were taken;

1. Some extra classes were organized for numerical-based subjects.
2. Projects on solar and sustainable energy were developed.
3. The department organized various expert lectures to update students' knowledge.

Course Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. Students suggested for extra practice sessions on numerical based subject.
2. Students suggested to promote mini-research projects on sustainable energy, smart meters, or innovative circuit designs.
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## Department of Electrical Engineering

### *Department Level File*

File Number and Name	PCE/EE/045: End Semester Feedback Analysis
Contents	End Semester Feedbacks and their analysis with action taken reports

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**Department of Electrical Engineering**

**End Semester Feedback Analysis**

**Session 2023-24**

In this report, analysis of the End Semester Feedback is presented for the academic session 2022—23 along with the action taken reports.

**The components for the End Semester feedback analysis includes the:**

- Feedback on Accomplishment of Program Outcomes and Program Specific Outcomes
- Feedback on Academics, Curriculum and Placements
- Feedback on Campus Ambience and Facilities

**Questionnaire for the Feedback on Accomplishment of Program Outcomes and Program Specific Outcomes includes the following attributes:**

1. I am able to communicate effectively.
2. I am able to function effectively as an individual and as a member / leader in-diverse teams.
3. I am able to commit to professional and ethical responsibilities.
4. I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.
5. I can apply knowledge to resolve the social, health, safety and cultural issues in your organization
6. I am able to identify, formulate and solve scientific/engineering problems
7. I am able to conduct investigations and provide valid solutions.
8. I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
9. I can design/develop solutions meeting industrial requirements.
10. I am aware about social and environmental impacts of engineering solutions.
11. I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
12. I am aware about the need for life-long learning to stay relevant in the profession
13. Graduate possesses the ability to apply fundamental knowledge of basic sciences, mathematics and computation to solve the problems in the field of electrical engineering for the benefit of society.
14. Graduate possesses the ability to professionally communicate and ethically solve complex electrical engineering problems using modern engineering tools.



## **Poornima College of Engineering, Jaipur**

15. Graduate possesses sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life- long learning.

### **Questionnaire for the Feedback on Academics, Curriculum and Placements includes the following attributes:**

16. Teaching learning environment.
17. Supportive mentorship and counseling through tutors.
18. Curriculum enrichment.
19. The curriculum fulfils the need of employability.
20. Enriched academic and library resources.
21. Qualified faculty members as per norms.
22. Sufficient add-on courses for enhancing employability.
23. Progressive placements.

### **Questionnaire for the Feedback on feedback on Campus Ambience and Facilities includes the following attributes:**

24. Green and clean campus.
25. Hygienic canteen and mess facilities.
26. Adequate sports and cultural facilities.
27. Prompt healthcare facility.
28. College bus facilities available from entire city.
29. Prompt and transparent grievance redressal system.
30. High speed internet facilities.
31. Proximal location of ATM facilities.
32. Well maintained hostel facilities.
33. Adequate infrastructure facilities.

The components of End Semester feedback analysis are mapped with levels of feedback as

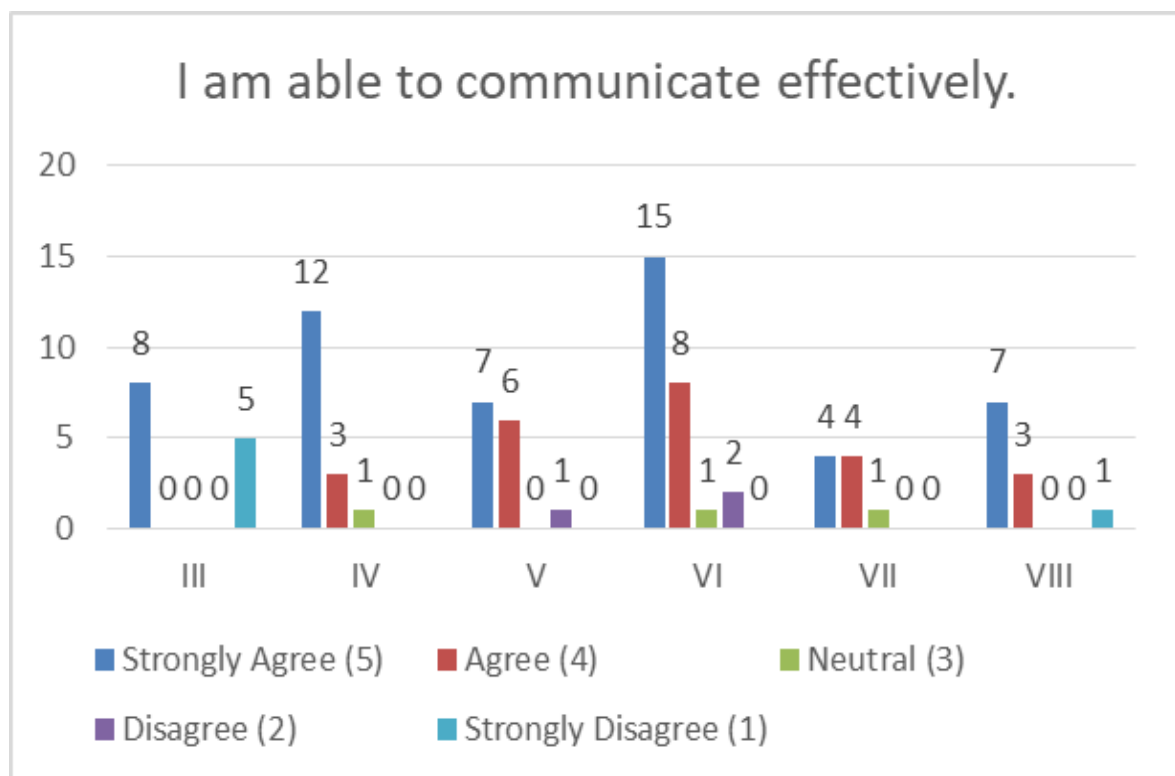
1. Strongly Agree - 5
2. Agree - 4
3. Neutral - 3
4. Disagree - 2
5. Strongly Disagree – 1

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**End Semester Feedback Analysis**  
**Session 2023-24**

Total number of response: 89

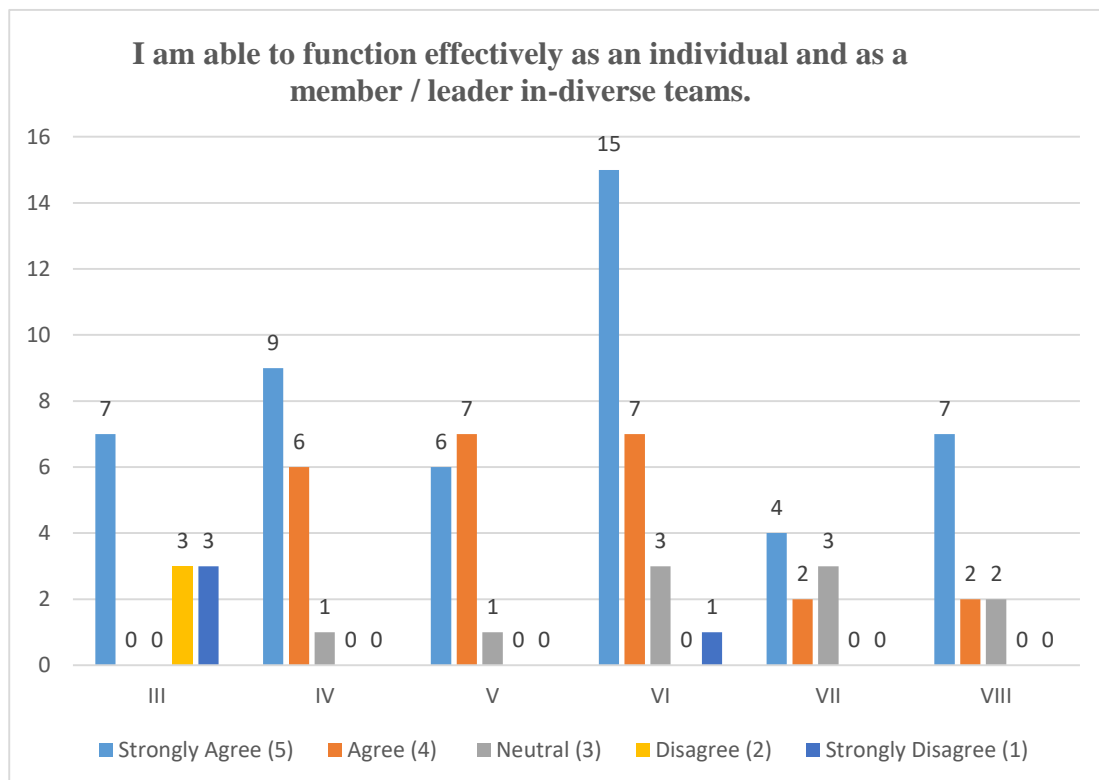
1. I am able to communicate effectively.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	8	0	0	0	5
IV	12	3	1	0	0
V	7	6	0	1	0
VI	15	8	1	2	0
VII	4	4	1	0	0
VIII	7	3	0	0	1
<b>Cumulative</b>	<b>53</b>	<b>24</b>	<b>3</b>	<b>3</b>	<b>6</b>



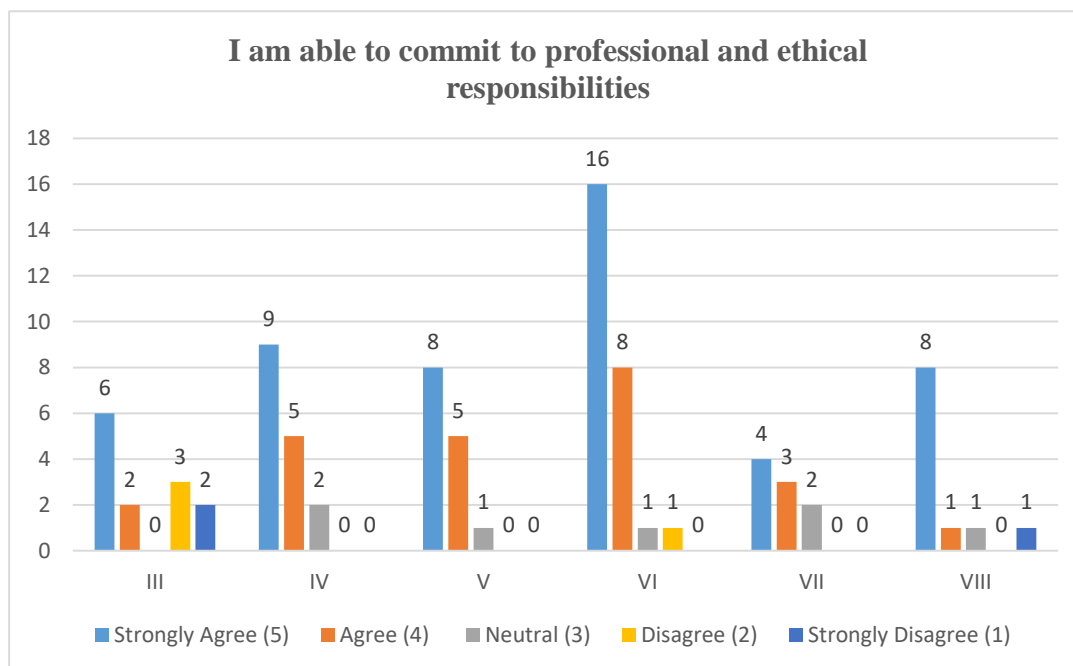
2. I am able to function effectively as an individual and as a member / leader in-diverse teams.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	0	0	3	3
IV	9	6	1	0	0
V	6	7	1	0	0
VI	15	7	3	0	1
VII	4	2	3	0	0
VIII	7	2	2	0	0
Cumulative	48	24	10	3	4



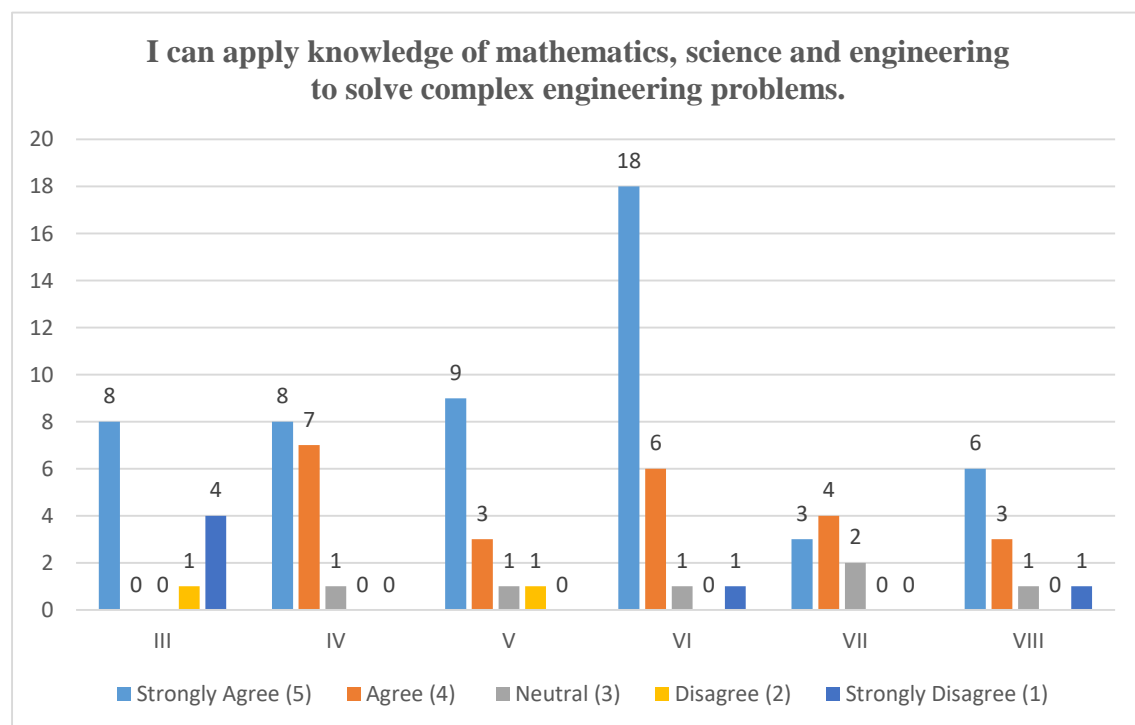
3. I am able to commit to professional and ethical responsibilities.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	3	2
IV	9	5	2	0	0
V	8	5	1	0	0
VI	16	8	1	1	0
VII	4	3	2	0	0
VIII	8	1	1	0	1
Cumulative	51	24	7	4	3



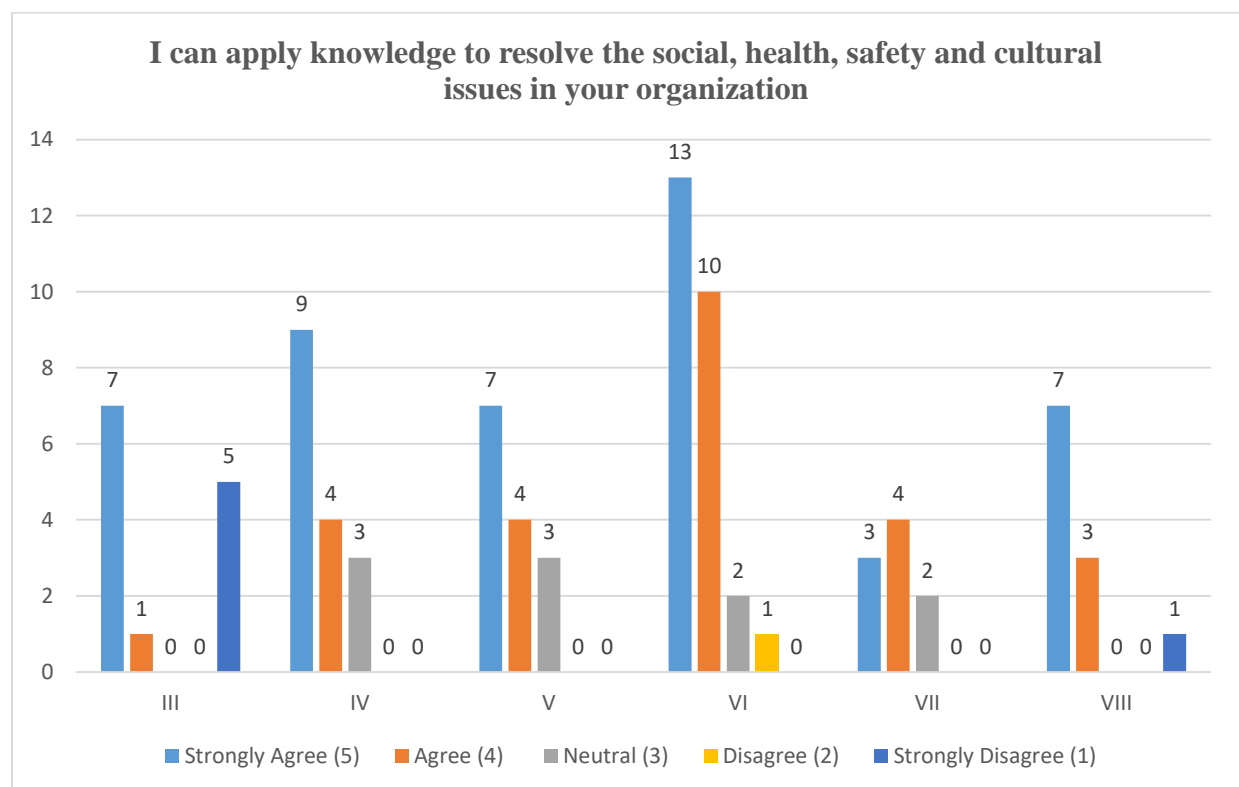
4. I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	8	0	0	1	4
IV	8	7	1	0	0
V	9	3	1	1	0
VI	18	6	1	0	1
VII	3	4	2	0	0
VIII	6	3	1	0	1
Cumulative	52	23	6	2	6

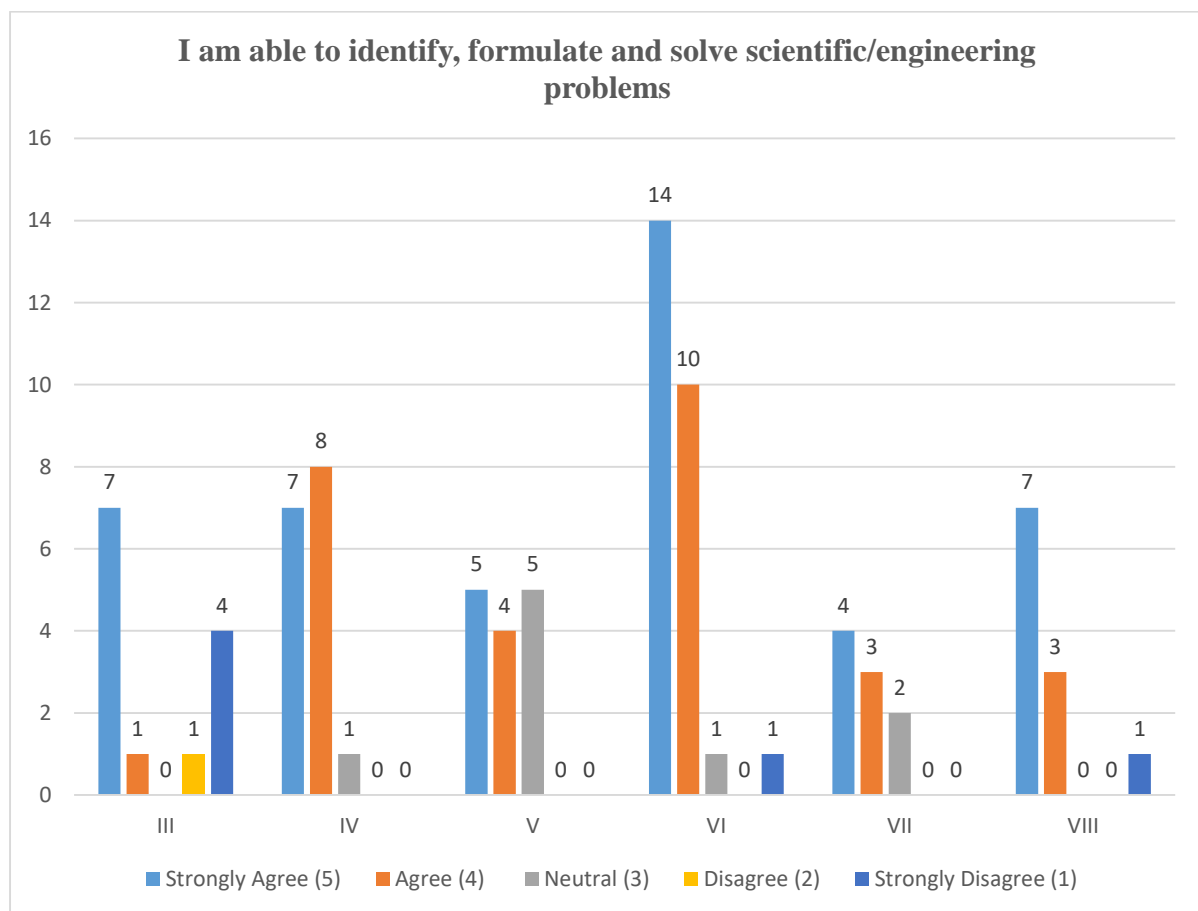


5. I can apply knowledge to resolve the social, health, safety and cultural issues in your organization

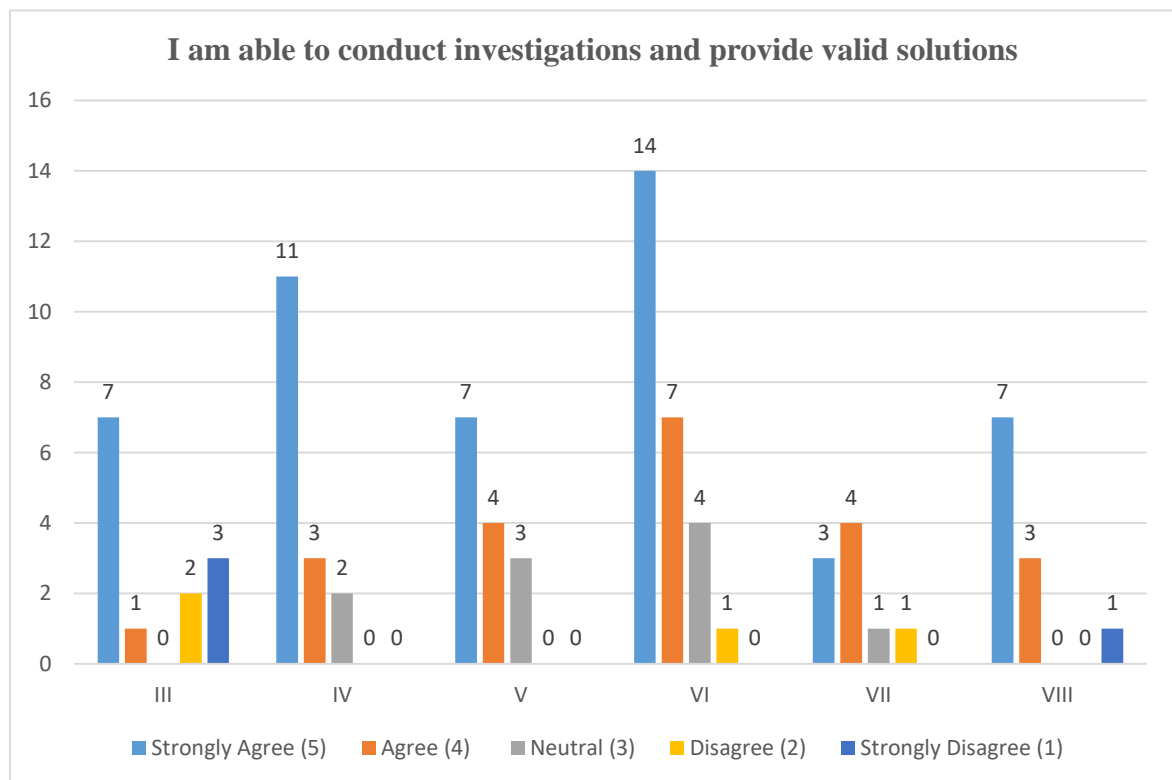
Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	0	5
IV	9	4	3	0	0
V	7	4	3	0	0
VI	13	10	2	1	0
VII	3	4	2	0	0
VIII	7	3	0	0	1
Cumulative	46	26	10	1	6



Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	1	4
IV	7	8	1	0	0
V	5	4	5	0	0
VI	14	10	1	0	1
VII	4	3	2	0	0
VIII	7	3	0	0	1
Cumulative	44	29	9	1	6



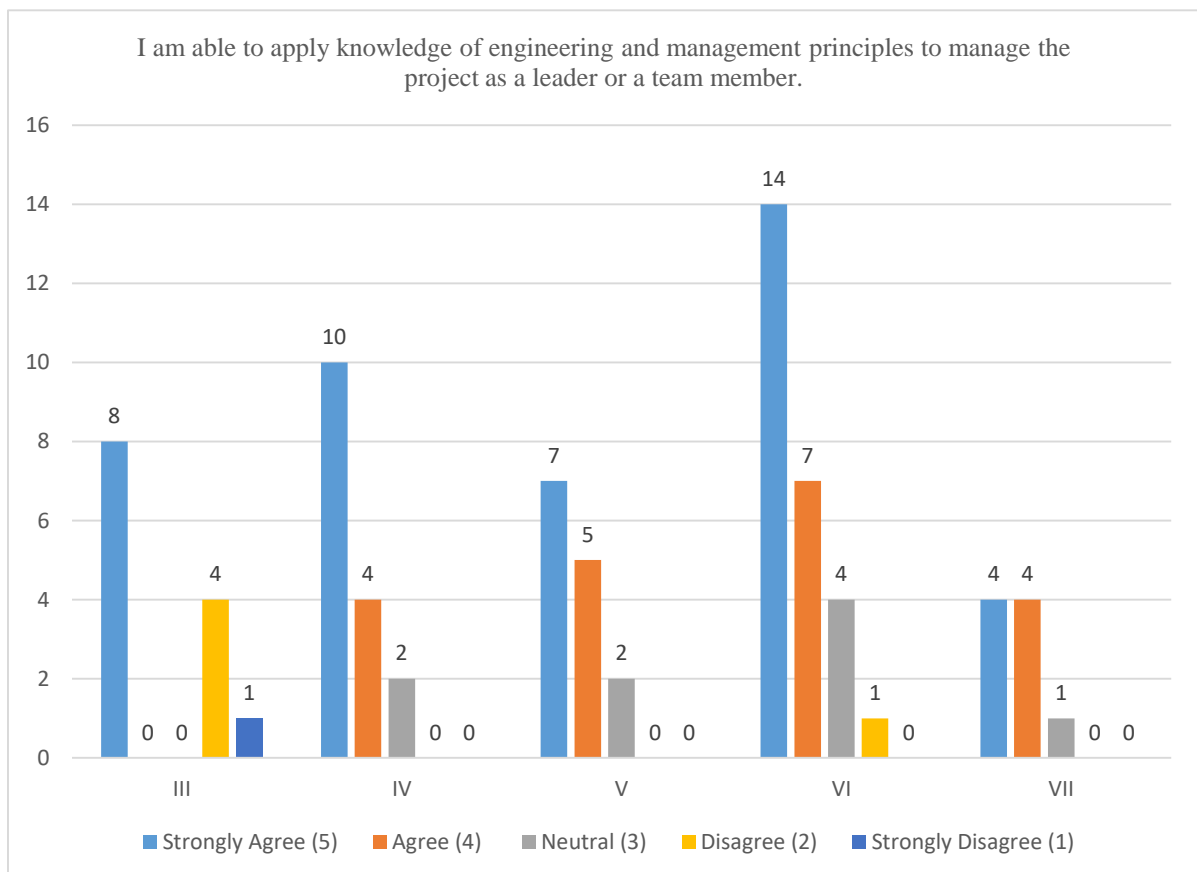
Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	2	3
IV	11	3	2	0	0
V	7	4	3	0	0
VI	14	7	4	1	0
VII	3	4	1	1	0
VIII	7	3	0	0	1
Cumulative	49	22	10	4	4



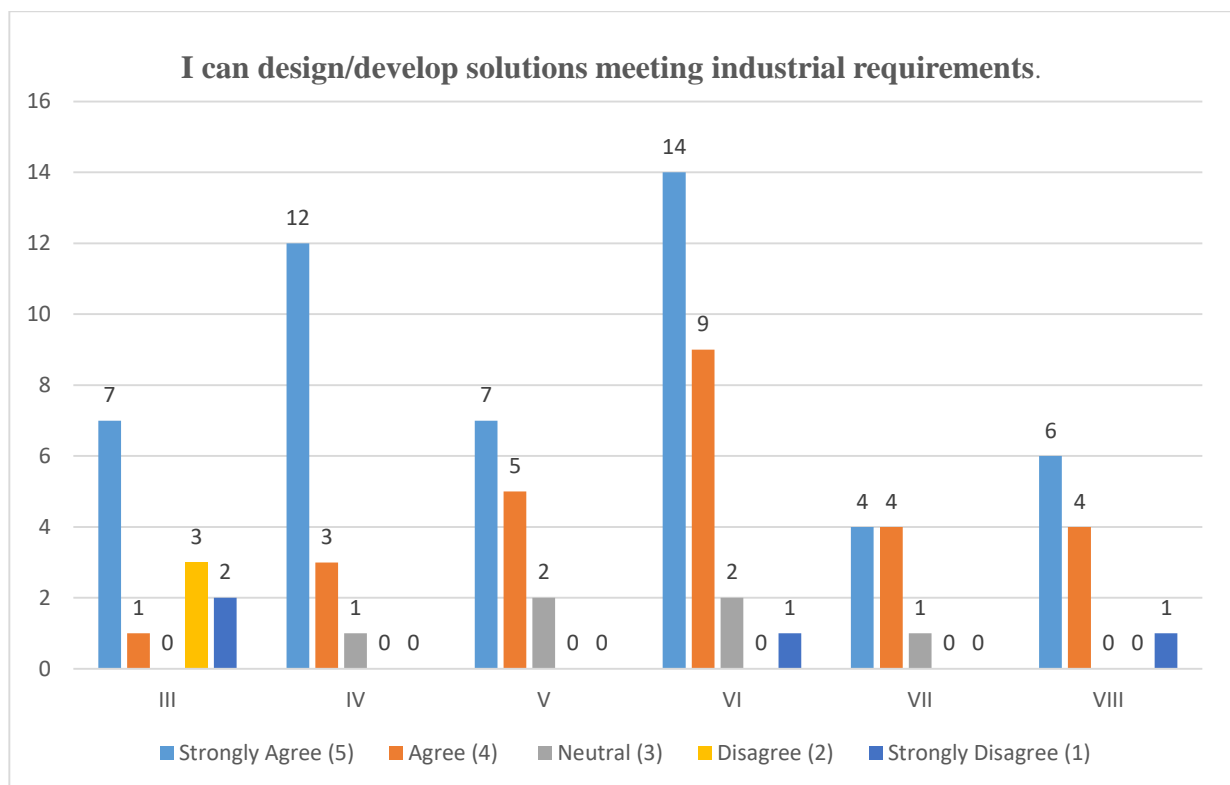


8. I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	8	0	0	4	1
IV	10	4	2	0	0
V	7	5	2	0	0
VI	14	7	4	1	0
VII	4	4	1	0	0
VIII	6	2	2	0	1
Cumulative	49	22	11	5	2

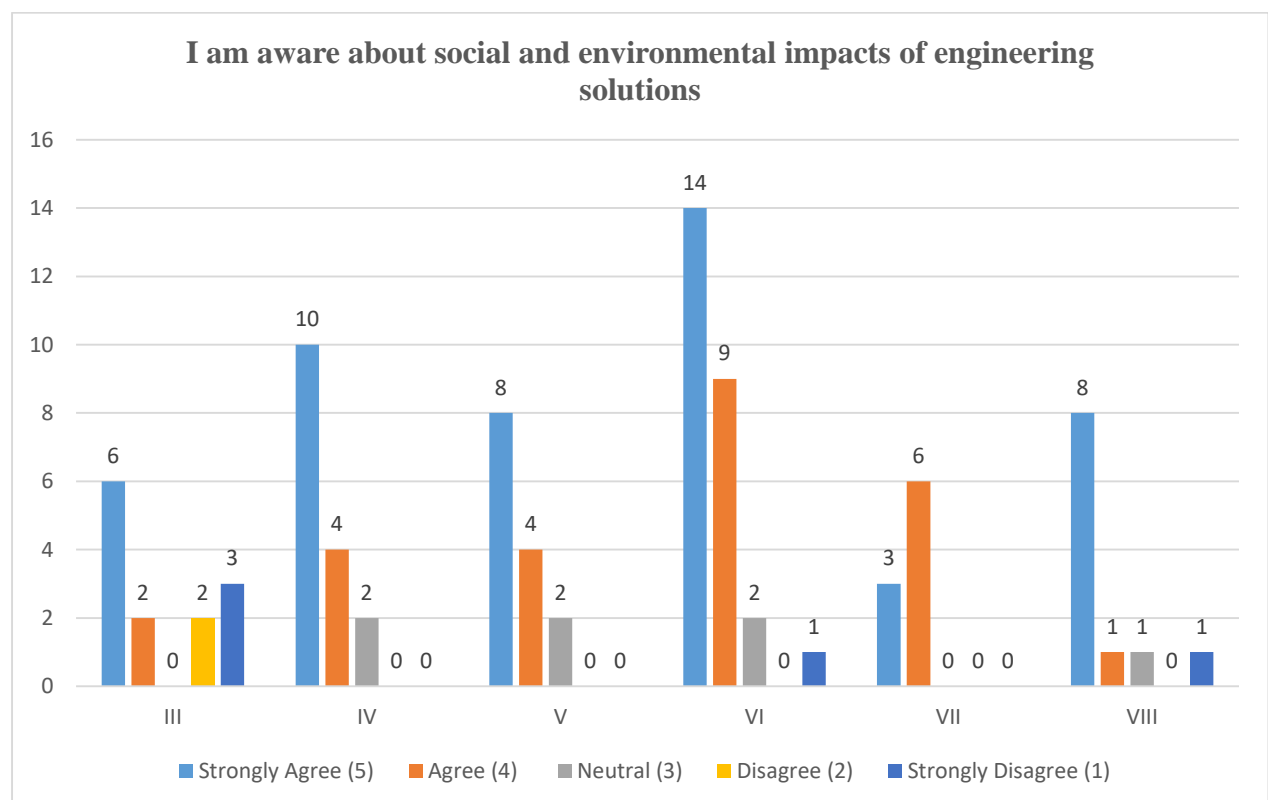


Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	3	2
IV	12	3	1	0	0
V	7	5	2	0	0
VI	14	9	2	0	1
VII	4	4	1	0	0
VIII	6	4	0	0	1
Cumulative	50	26	6	3	4



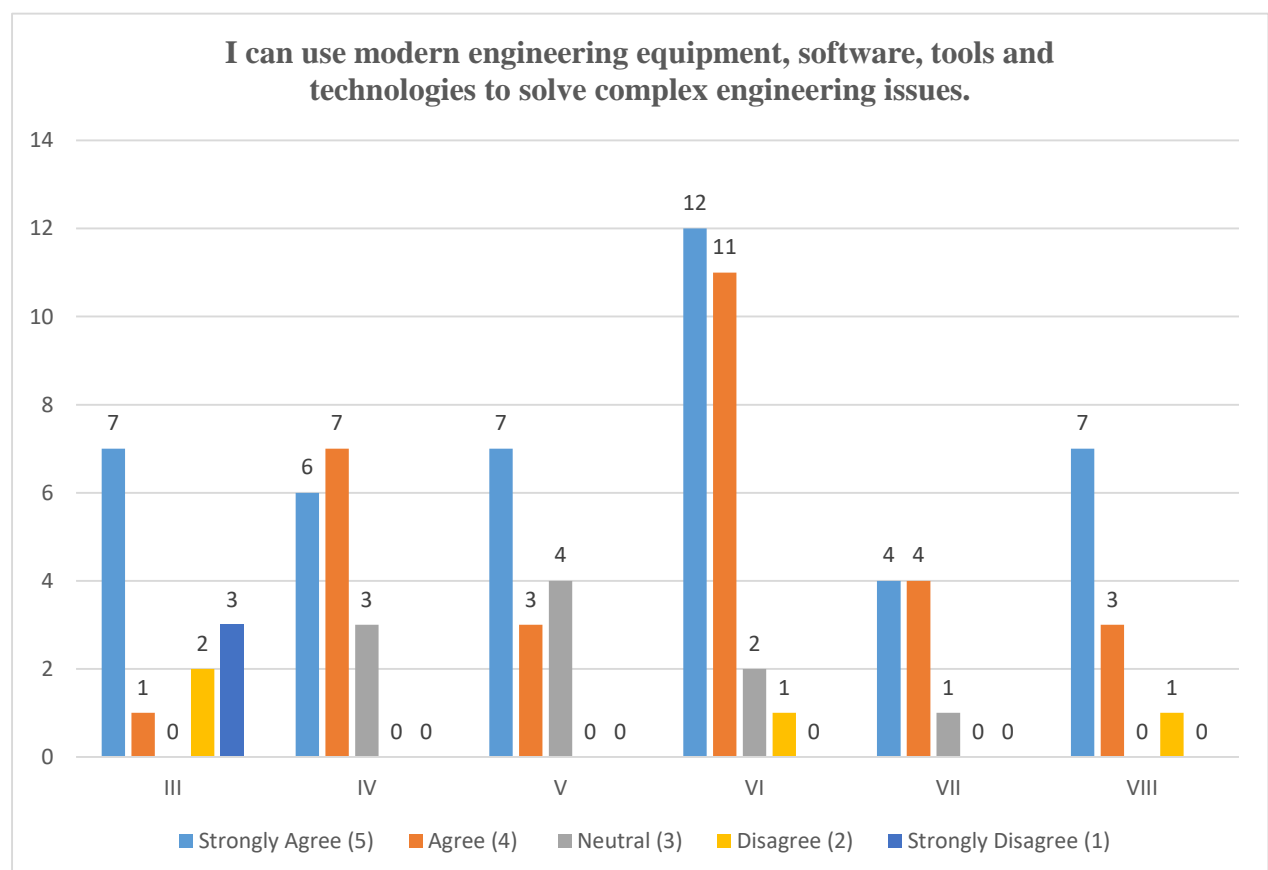
10. I am aware about social and environmental impacts of engineering solutions.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	2	3
IV	10	4	2	0	0
V	8	4	2	0	0
VI	14	9	2	0	1
VII	3	6	0	0	0
VIII	8	1	1	0	1
Cumulative	49	26	7	2	5

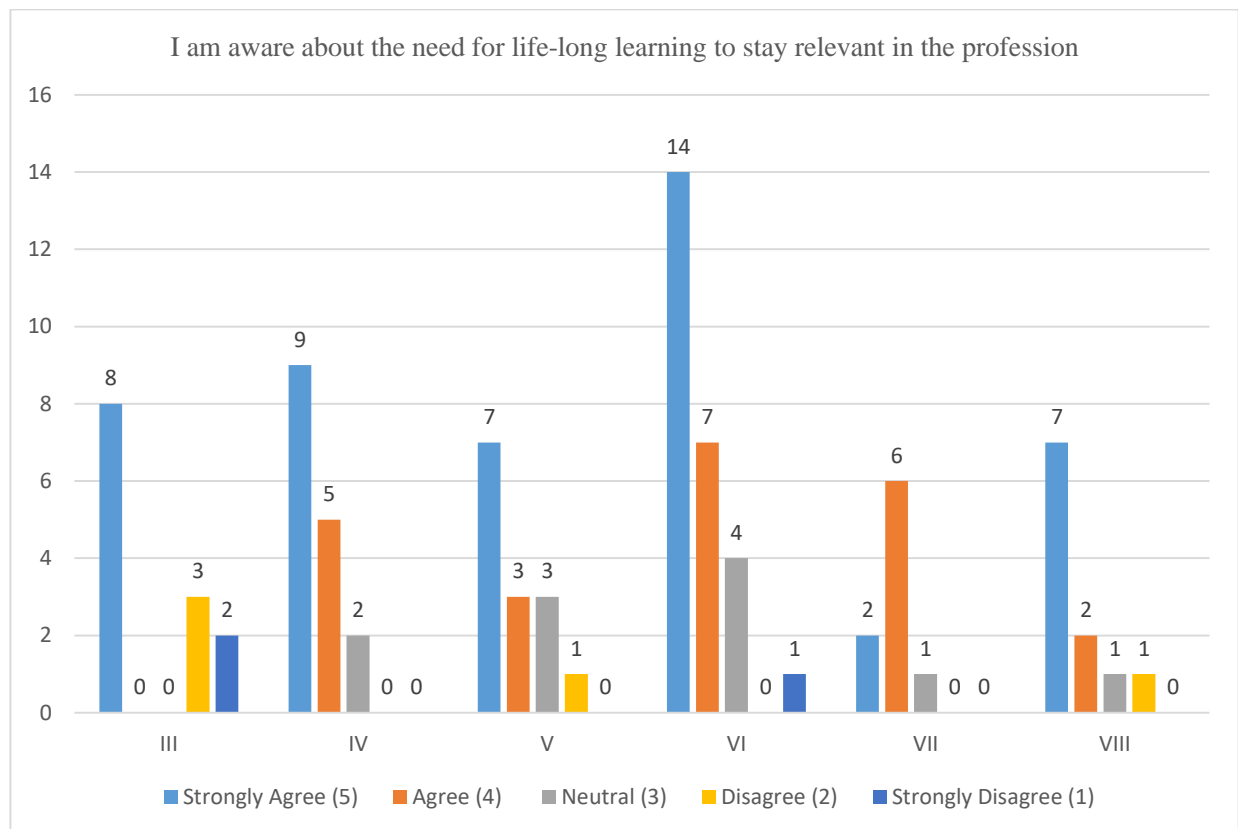


11. I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	2	3
IV	6	7	3	0	0
V	7	3	4	0	0
VI	12	11	2	1	0
VII	4	4	1	0	0
VIII	7	3	0	1	0
Cumulative	43	29	10	4	3

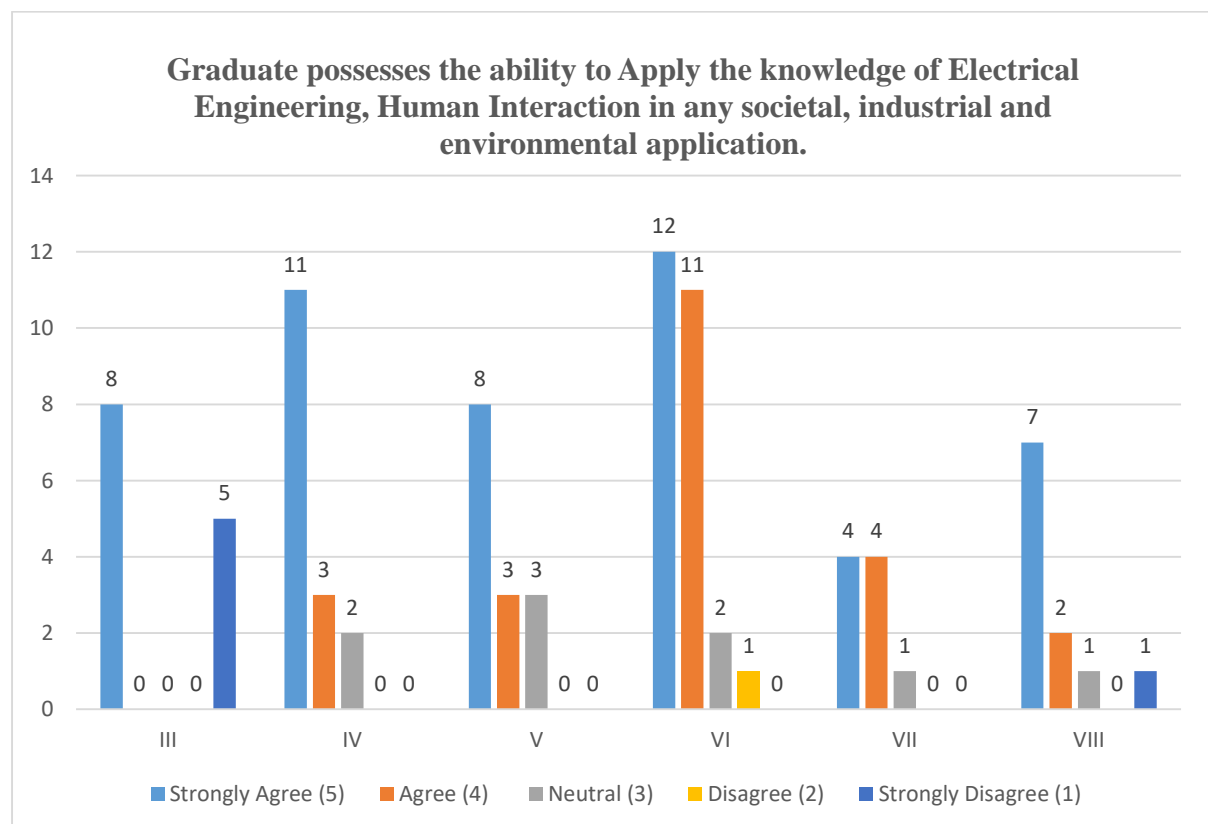


Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	8	0	0	3	2
IV	9	5	2	0	0
V	7	3	3	1	0
VI	14	7	4	0	1
VII	2	6	1	0	0
VIII	7	2	1	1	0
Cumulative	47	23	11	5	3



13. Graduate possesses the ability to apply fundamental knowledge of basic sciences, mathematics and computation to solve the problems in the field of electrical engineering for the benefit of society.

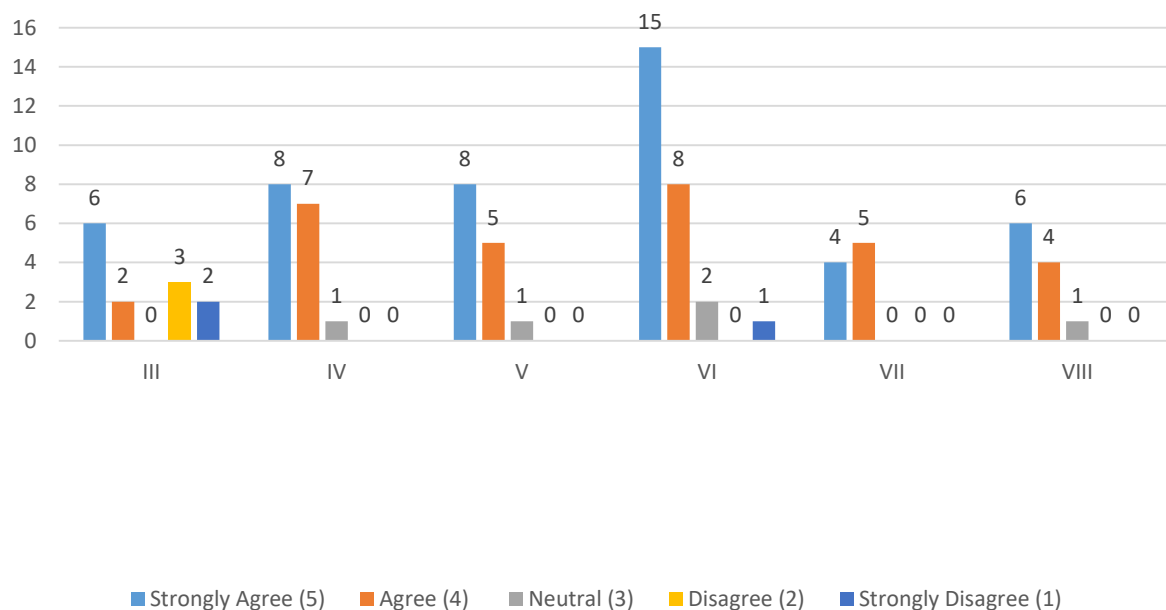
Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	8	0	0	0	5
IV	11	3	2	0	0
V	8	3	3	0	0
VI	12	11	2	1	0
VII	4	4	1	0	0
VIII	7	2	1	0	1
Cumulative	50	23	9	1	6



14. Graduate possesses the ability to professionally communicate and ethically solve complex electrical engineering problems using modern engineering tools.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	3	2
IV	8	7	1	0	0
V	8	5	1	0	0
VI	15	8	2	0	1
VII	4	5	0	0	0
VIII	6	4	1	0	0
Cumulative	47	31	5	3	3

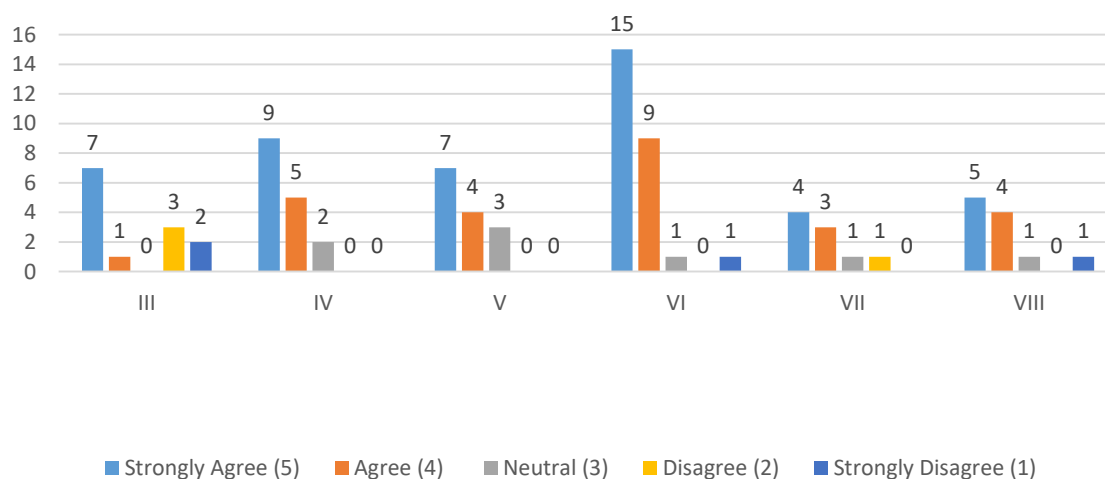
Graduate possesses the ability to Demonstrate skills to design, develop and investigate complex real time problems using electrical engineering and its tools by working individual or in groups as a leader or member of the team following professional ethic



15. Graduate possesses sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life- long learning.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	3	2
IV	9	5	2	0	0
V	7	4	3	0	0
VI	15	9	1	0	1
VII	4	3	1	1	0
VIII	5	4	1	0	1
Cumulative	7	1	0	3	2

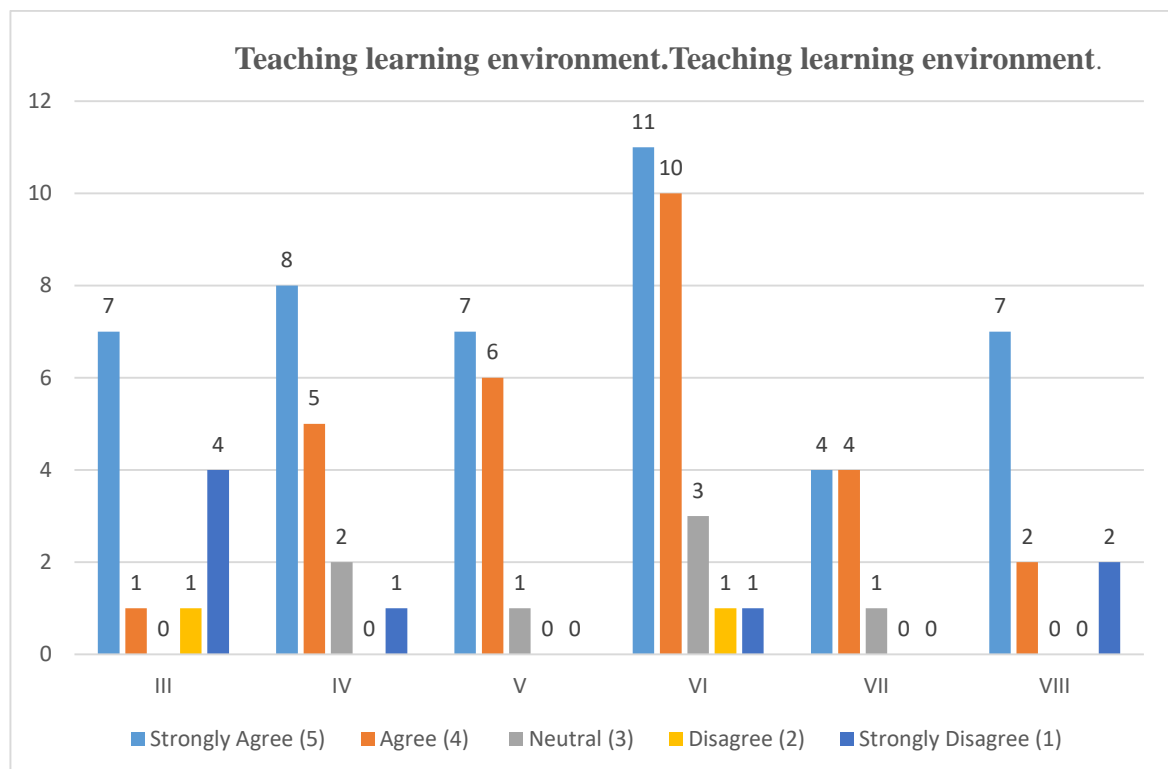
Graduate will be able to Adapt, analyze, investigate the problems and provide solutions for interdisciplinary problems using modern and advanced tools and techniques possessing lifelong learning ability.





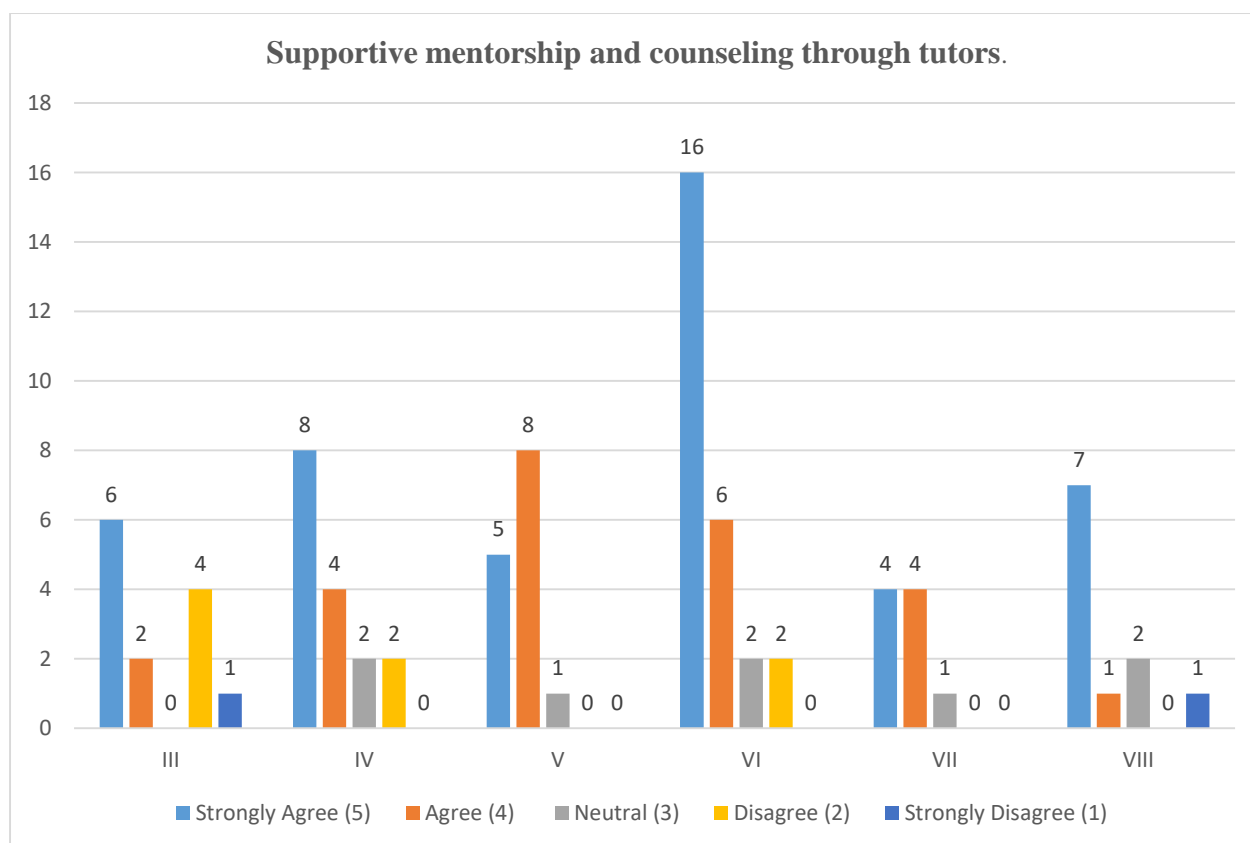
16. Teaching learning environment.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	1	4
IV	8	5	2	0	1
V	7	6	1	0	0
VI	11	10	3	1	1
VII	4	4	1	0	0
VIII	7	2	0	0	2
Cumulative	44	28	7	2	8



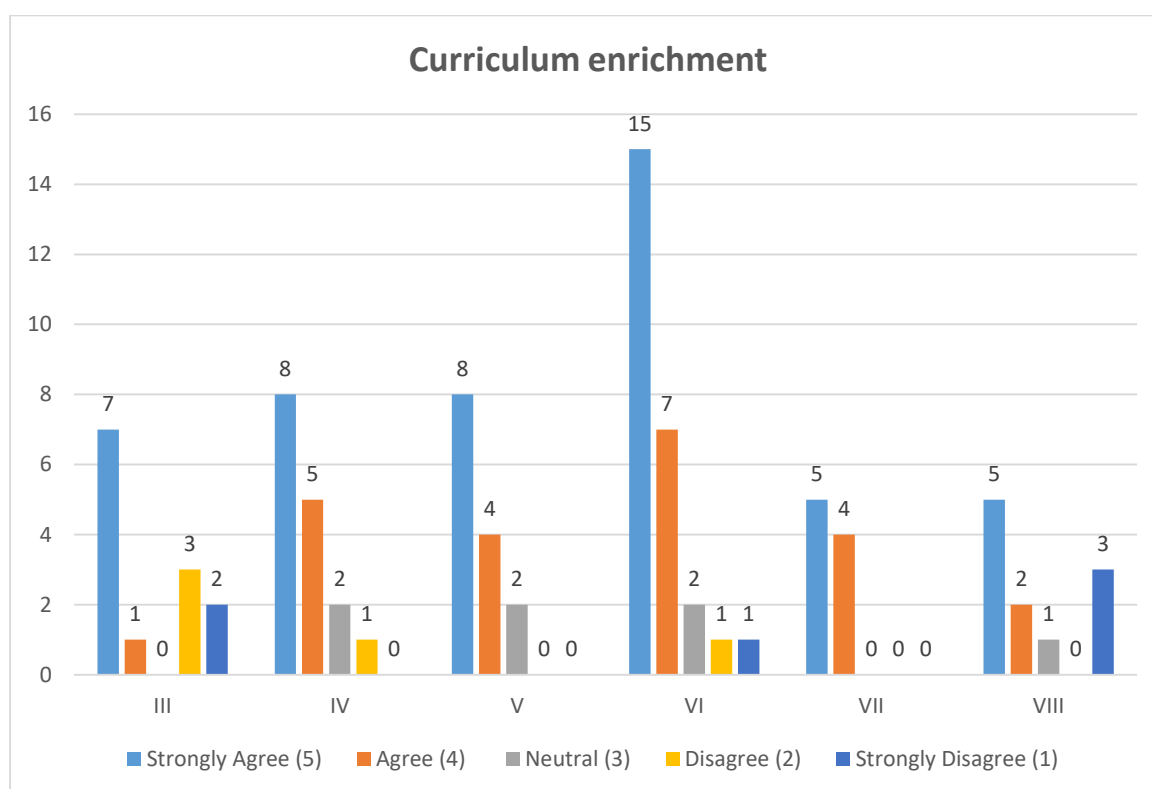
17. Supportive mentorship and counseling through tutors.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	4	1
IV	8	4	2	2	0
V	5	8	1	0	0
VI	16	6	2	2	0
VII	4	4	1	0	0
VIII	7	1	2	0	1
Cumulative	46	25	8	8	2



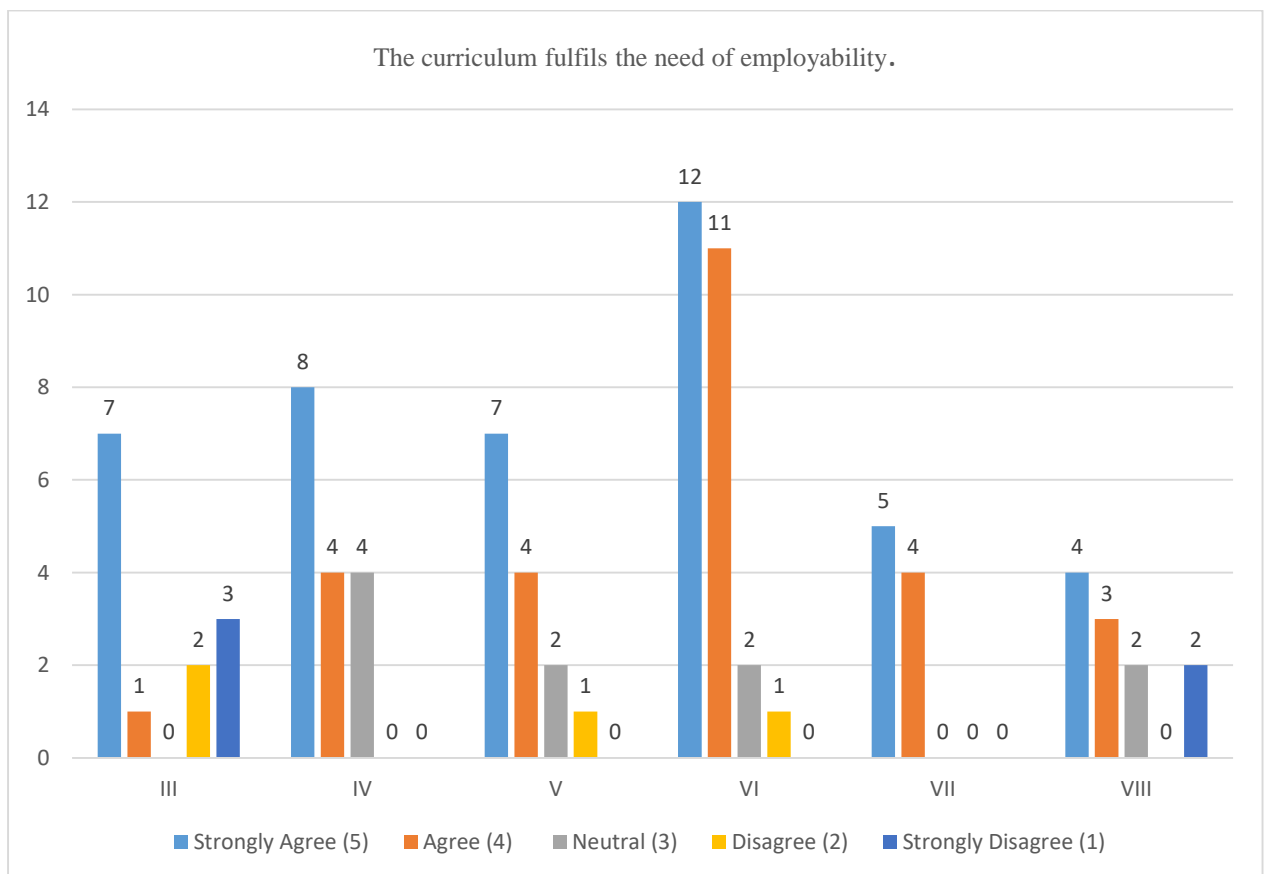
18. Curriculum enrichment.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	3	2
IV	8	5	2	1	0
V	8	4	2	0	0
VI	15	7	2	1	1
VII	5	4	0	0	0
VIII	5	2	1	0	3
Cumulative	48	23	7	5	6



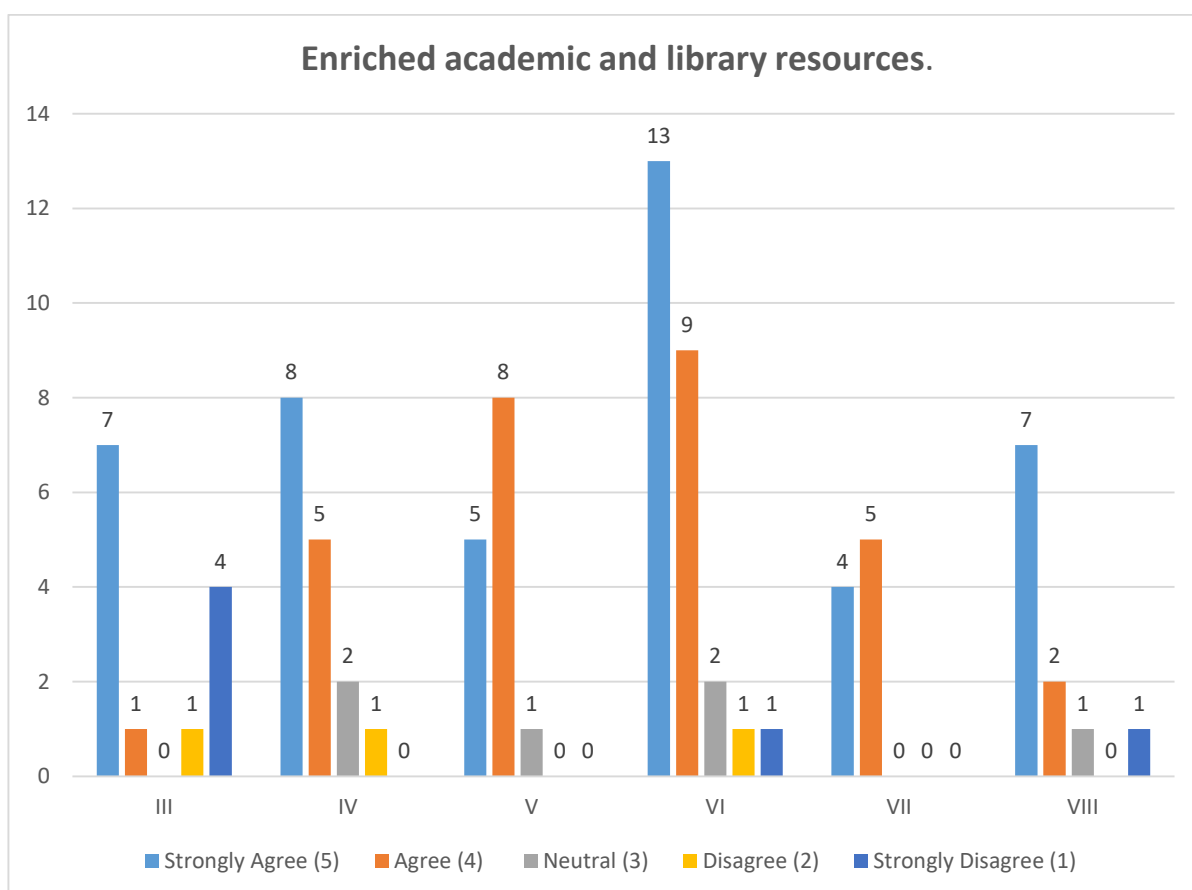
19. The curriculum fulfils the need of employability.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	2	3
IV	8	4	4	0	0
V	7	4	2	1	0
VI	12	11	2	1	0
VII	5	4	0	0	0
VIII	4	3	2	0	2
Cumulative	43	27	10	4	5



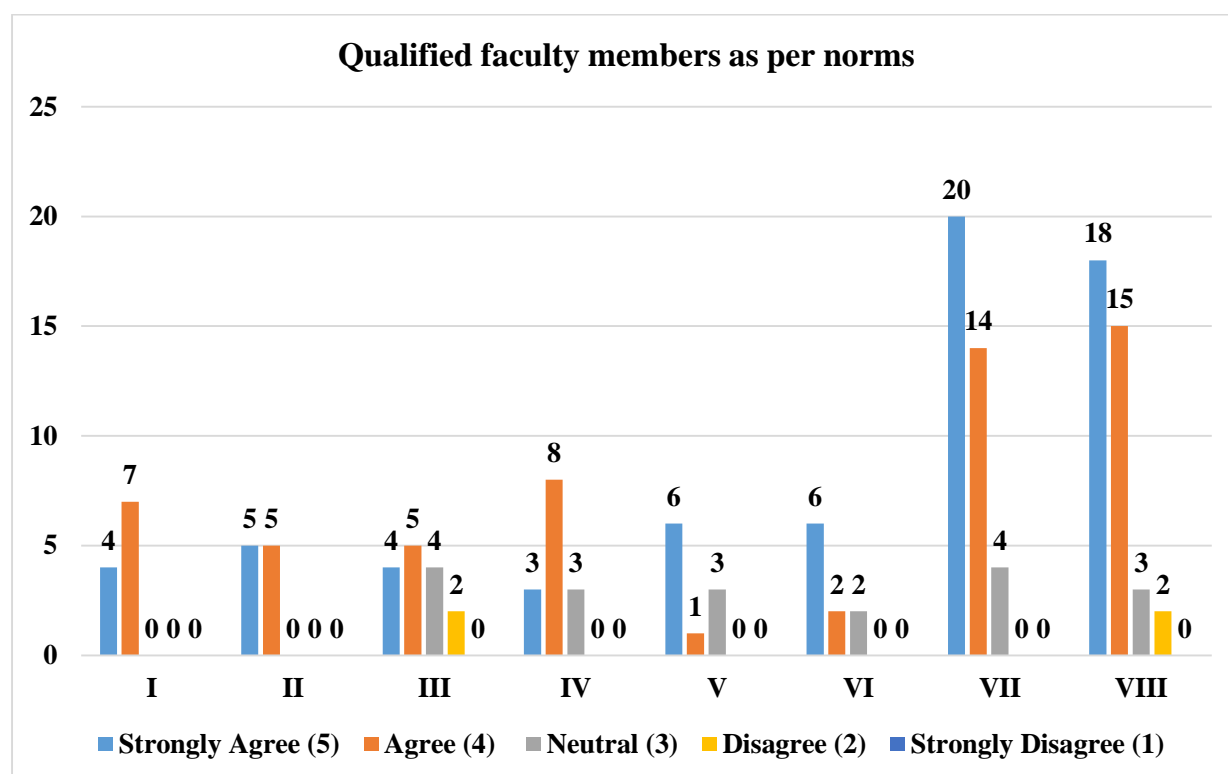
**Poornima College of Engineering, Jaipur**  
**20. Enriched academic and library resources.**

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	1	4
IV	8	5	2	1	0
V	5	8	1	0	0
VI	13	9	2	1	1
VII	4	5	0	0	0
VIII	7	2	1	0	1
<b>Cumulative</b>	<b>44</b>	<b>30</b>	<b>6</b>	<b>3</b>	<b>6</b>



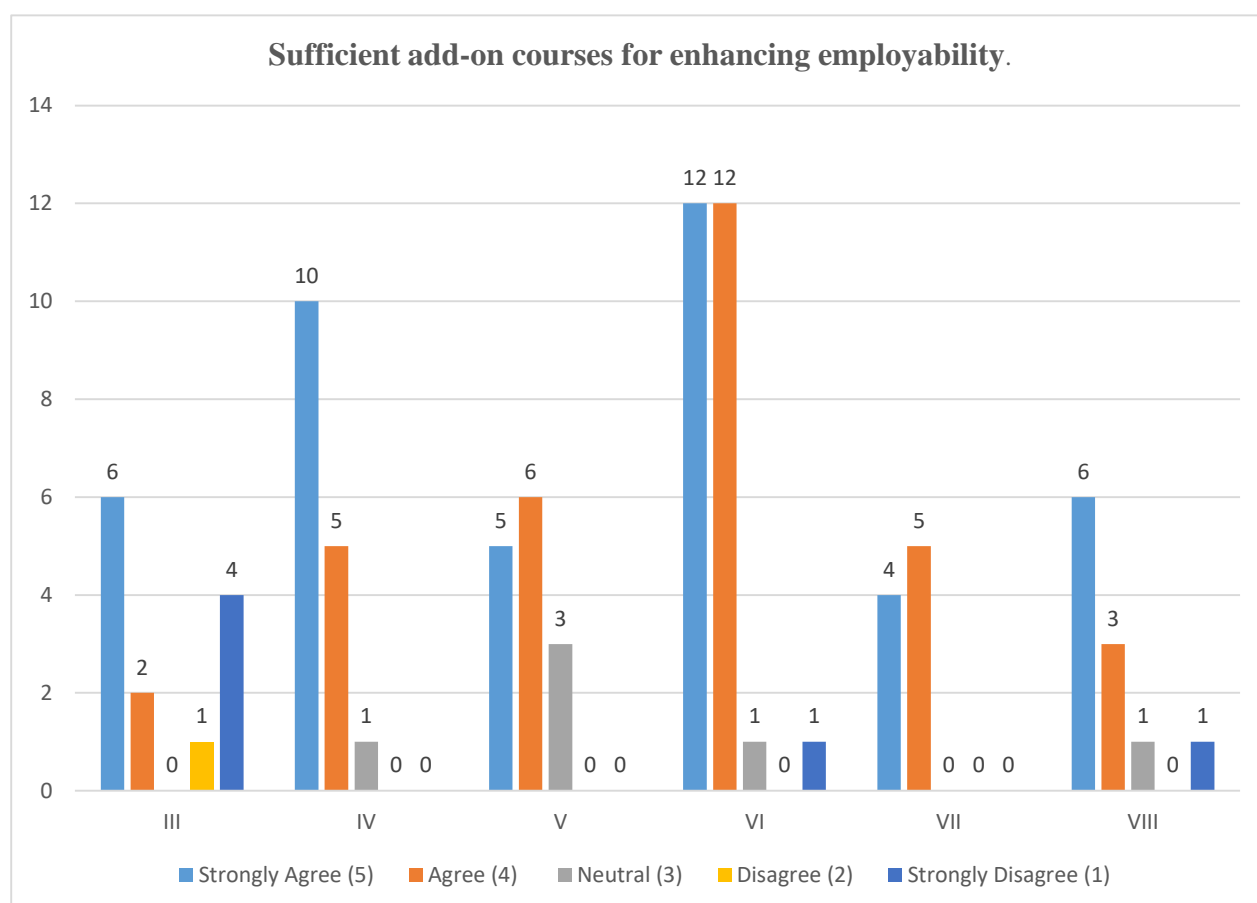
21. Qualified faculty members as per norms.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	4	5	4	2	0
IV	3	8	3	0	0
V	6	1	3	0	0
VI	6	2	2	0	0
VII	20	14	4	0	0
VIII	18	15	3	2	0
Cumulative	66	57	19	4	0



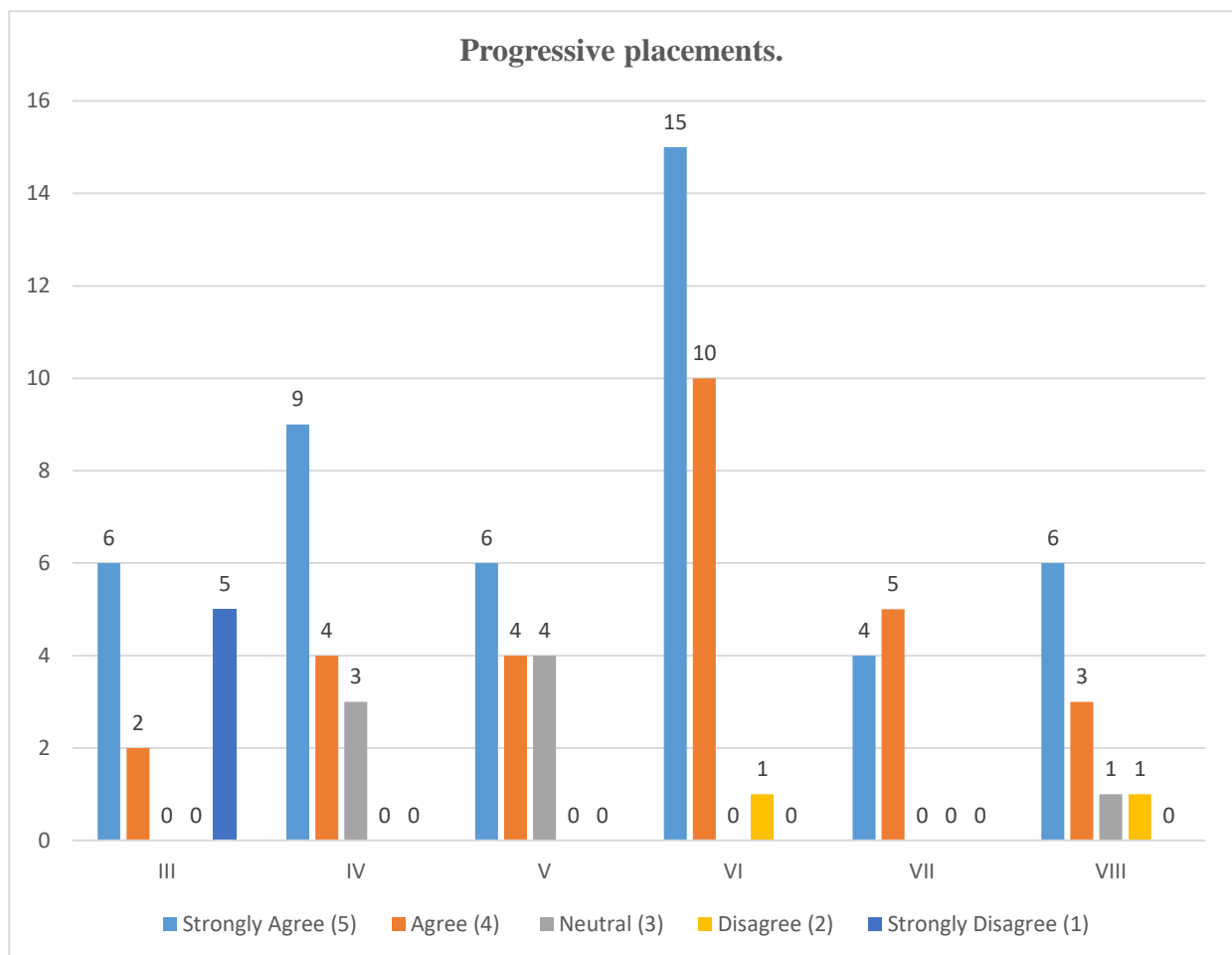
22. Sufficient add-on courses for enhancing employability.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	1	4
IV	10	5	1	0	0
V	5	6	3	0	0
VI	12	12	1	0	1
VII	4	5	0	0	0
VIII	6	3	1	0	1
Cumulative	43	33	6	1	6



23. Progressive placements.

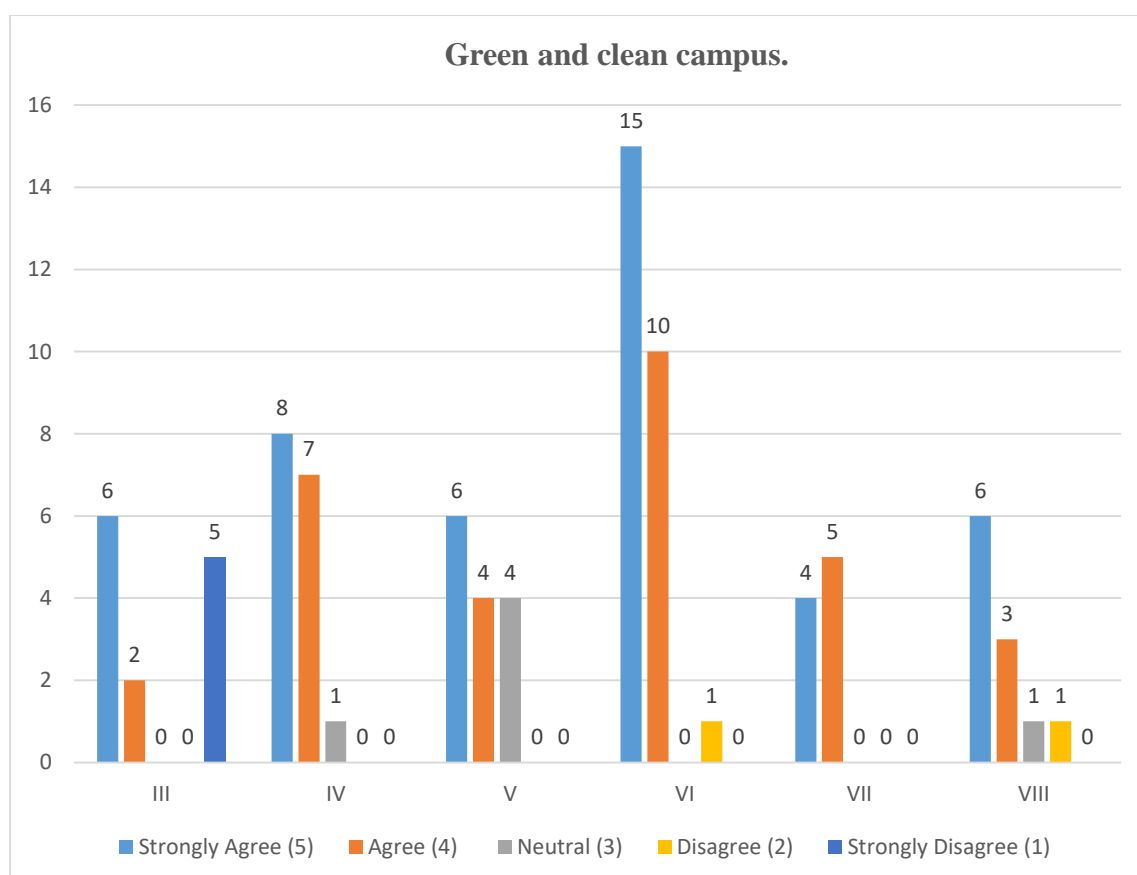
Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	0	5
IV	9	4	3	0	0
V	6	4	4	0	0
VI	15	10	0	1	0
VII	4	5	0	0	0
VIII	6	3	1	1	0
Cumulative	46	28	8	2	5





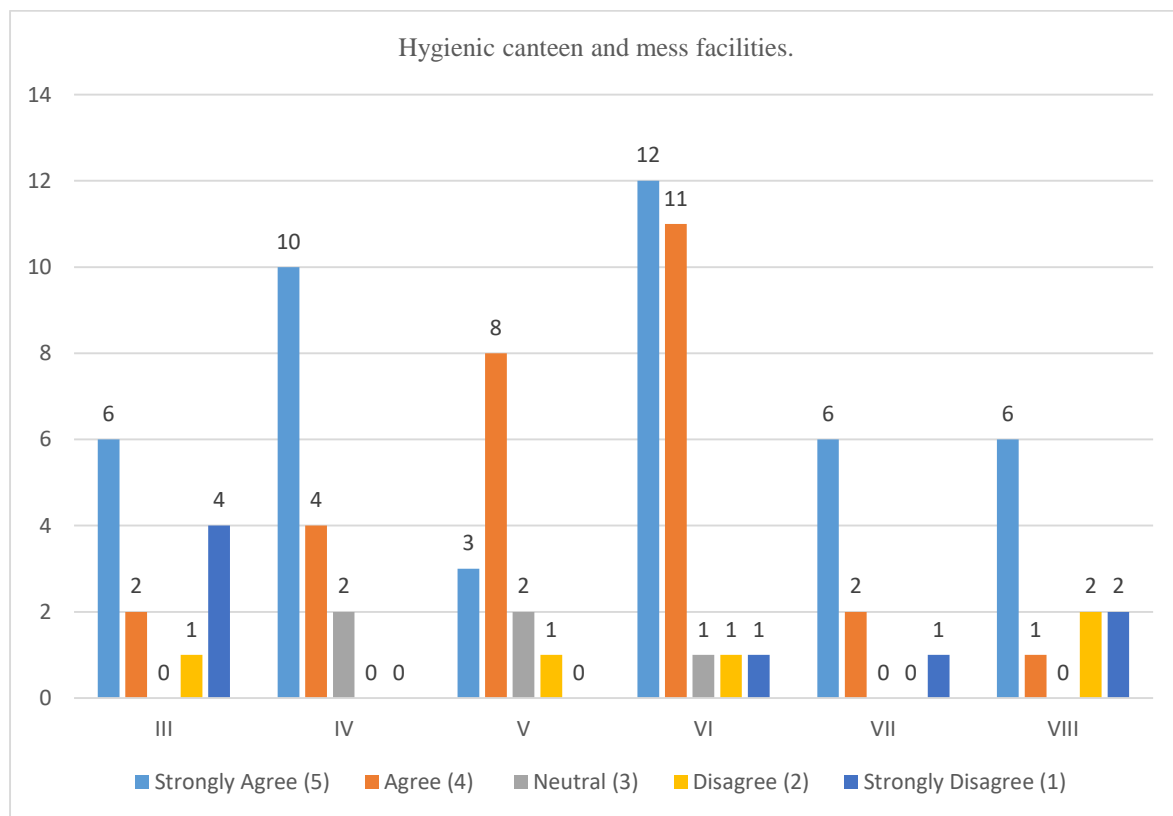
24. Green and clean campus.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	0	5
IV	8	7	1	0	0
V	6	4	4	0	0
VI	15	10	0	1	0
VII	4	5	0	0	0
VIII	6	3	1	1	0
Cumulative	45	31	6	2	5



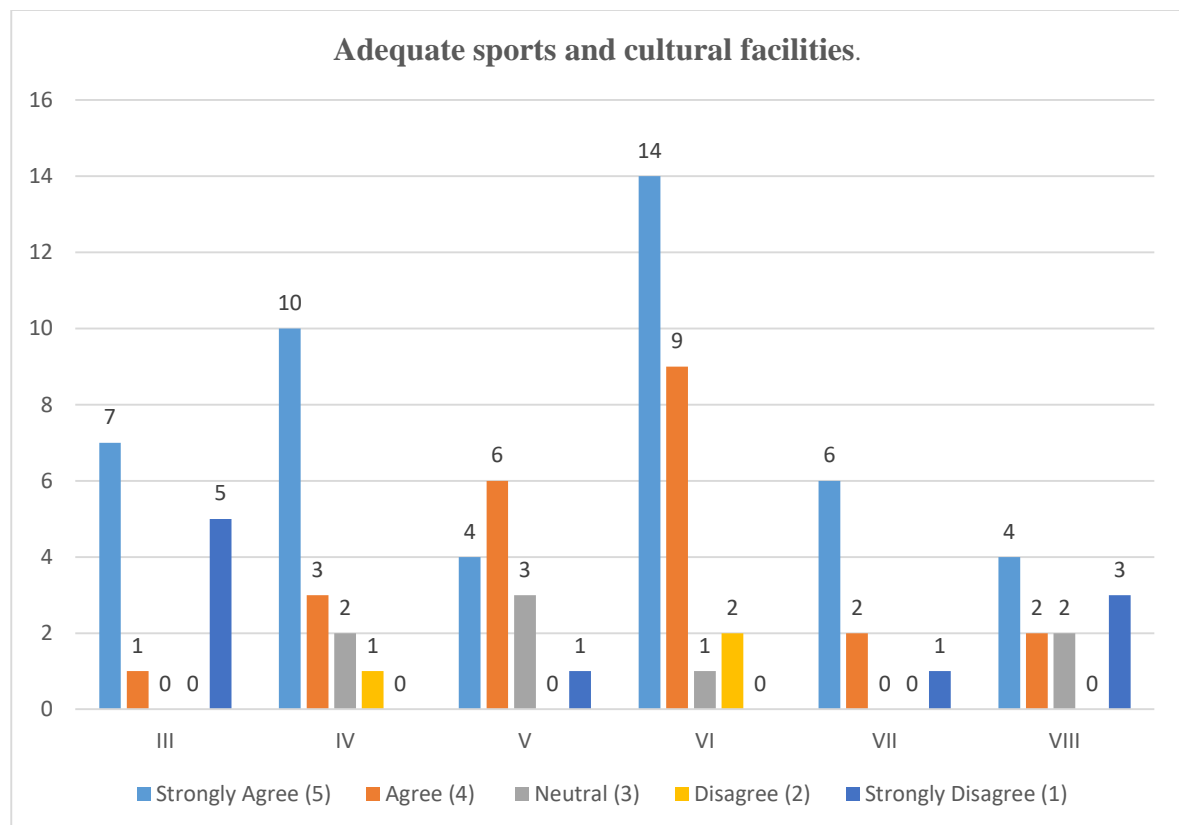
25. Hygienic canteen and mess facilities.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	1	4
IV	10	4	2	0	0
V	3	8	2	1	0
VI	12	11	1	1	1
VII	6	2	0	0	1
VIII	6	1	0	2	2
Cumulative	43	28	5	5	8



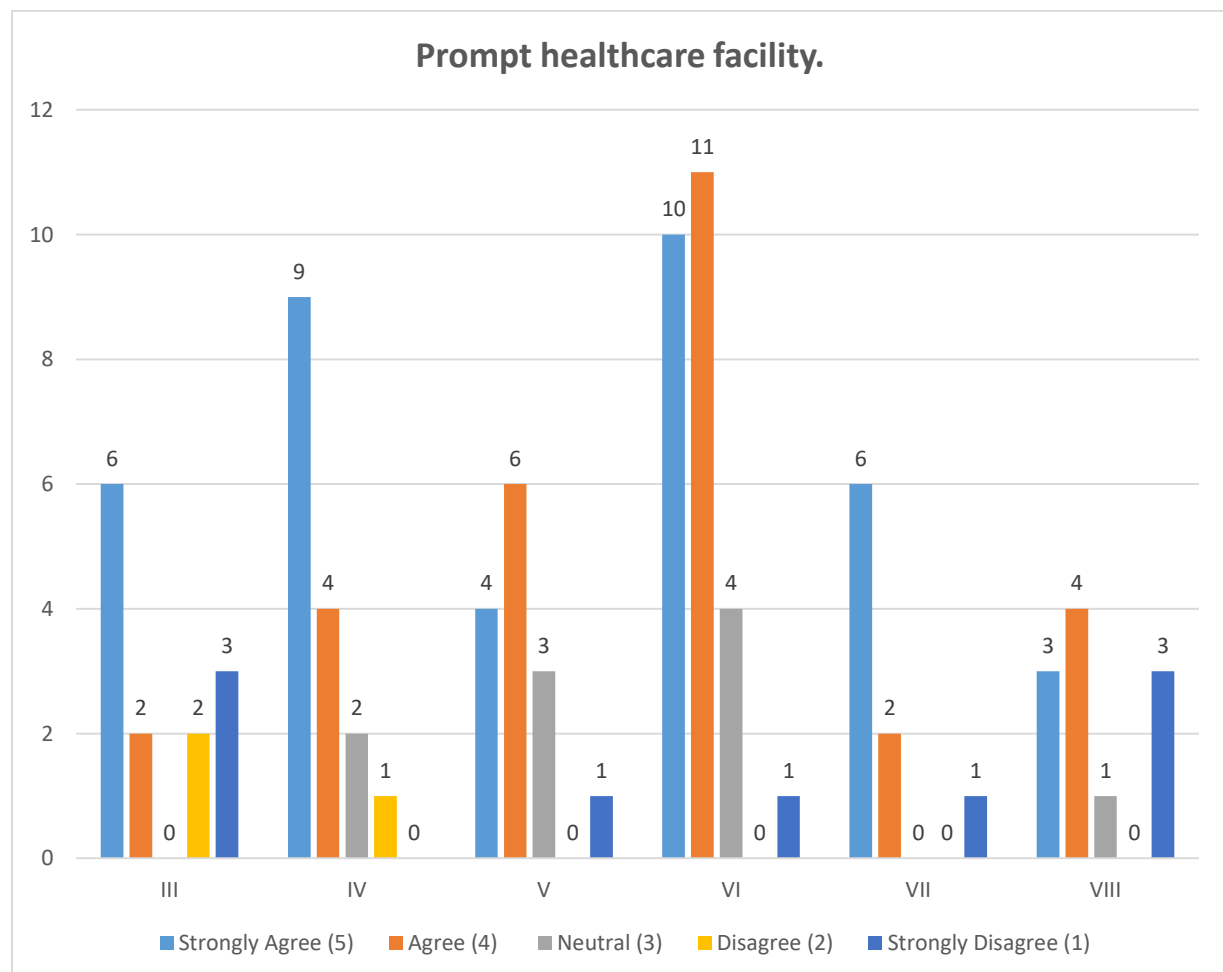
26. Adequate sports and cultural facilities.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	7	1	0	0	5
IV	10	3	2	1	0
V	4	6	3	0	1
VI	14	9	1	2	0
VII	6	2	0	0	1
VIII	4	2	2	0	3
Cumulative	45	23	8	3	10



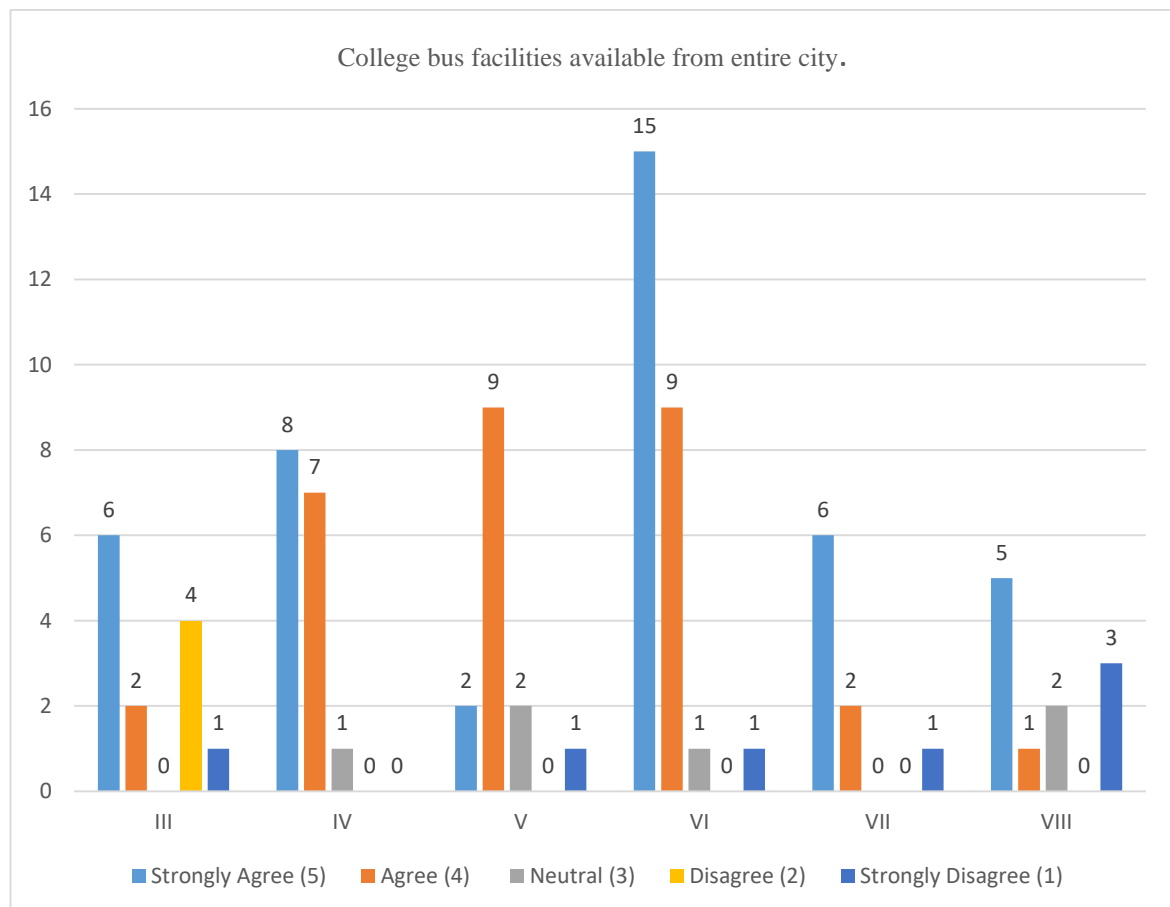
27. Prompt healthcare facility.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	4	2	9	0	0
IV	5	3	6	0	0
V	4	4	1	1	0
VI	2	6	1	1	0
VII	10	21	6	1	0
VIII	19	14	3	1	1
Cumulative	58	57	26	4	1



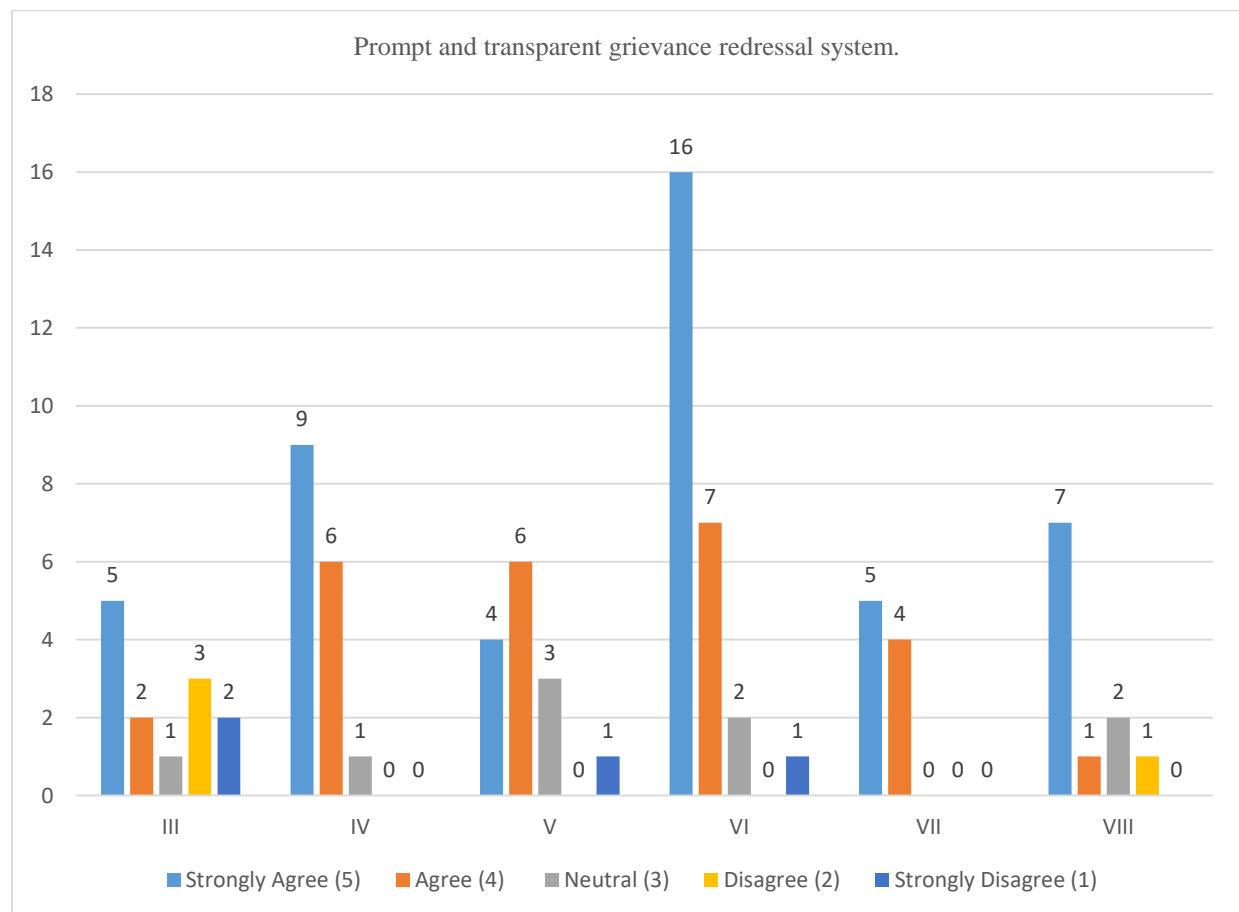
28. College bus facilities available from entire city.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	4	1
IV	8	7	1	0	0
V	2	9	2	0	1
VI	15	9	1	0	1
VII	6	2	0	0	1
VIII	5	1	2	0	3
Cumulative	42	30	6	4	7



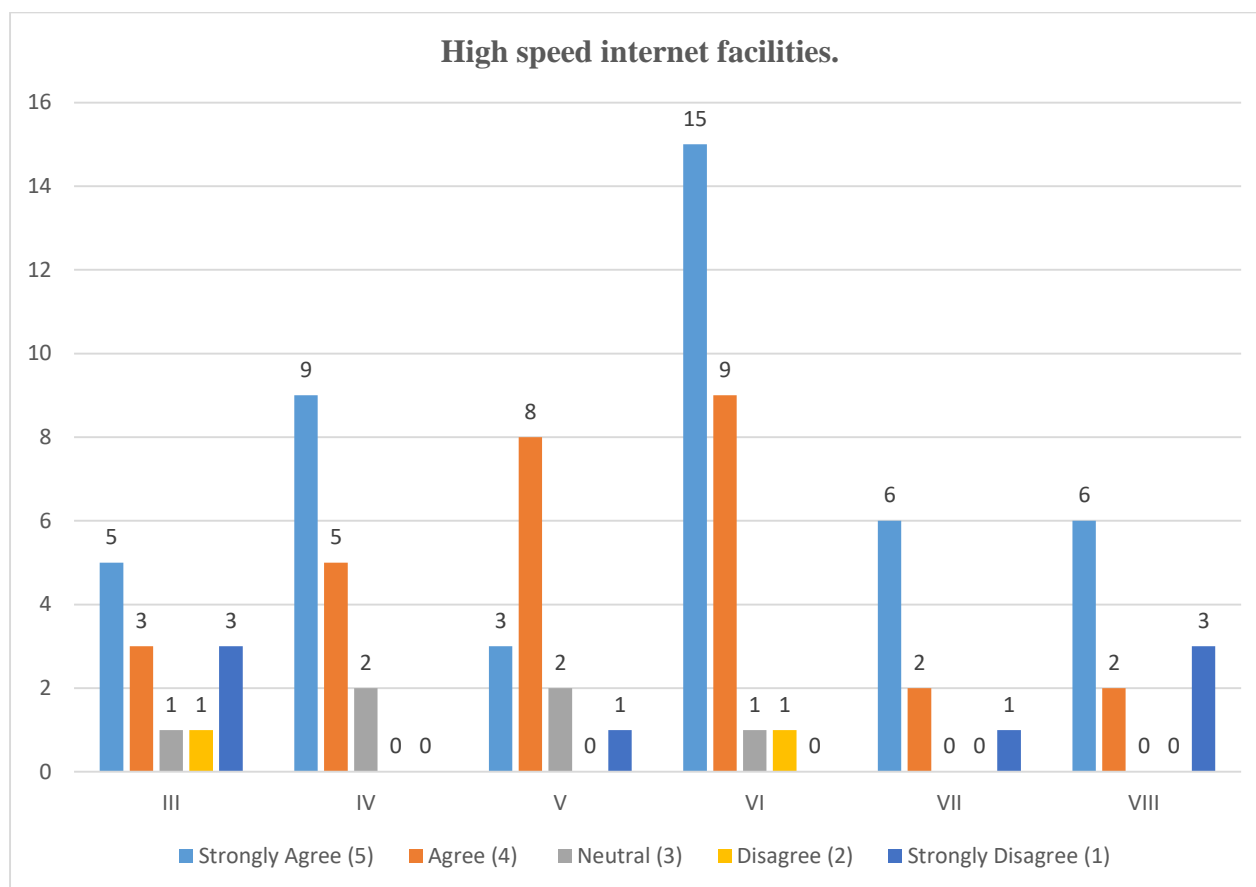
29. Prompt and transparent grievance redressal system.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	5	2	1	3	2
IV	9	6	1	0	0
V	4	6	3	0	1
VI	16	7	2	0	1
VII	5	4	0	0	0
VIII	7	1	2	1	0
Cumulative	46	26	9	4	4



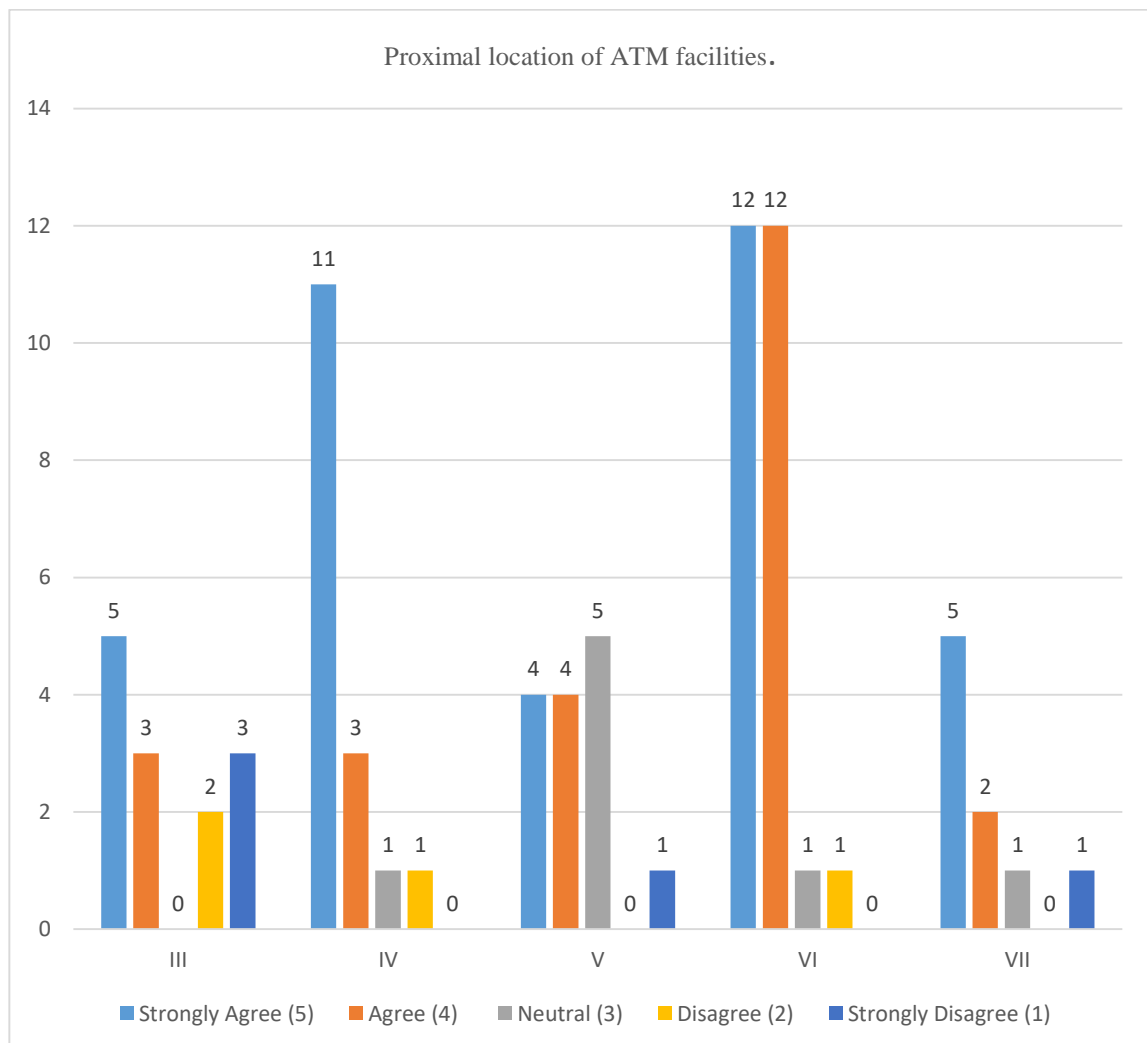
30. High speed internet facilities.

Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	5	3	1	1	3
IV	9	5	2	0	0
V	3	8	2	0	1
VI	15	9	1	1	0
VII	6	2	0	0	1
VIII	6	2	0	0	3
Cumulative	44	29	6	2	8



31. Proximal location of ATM facilities.

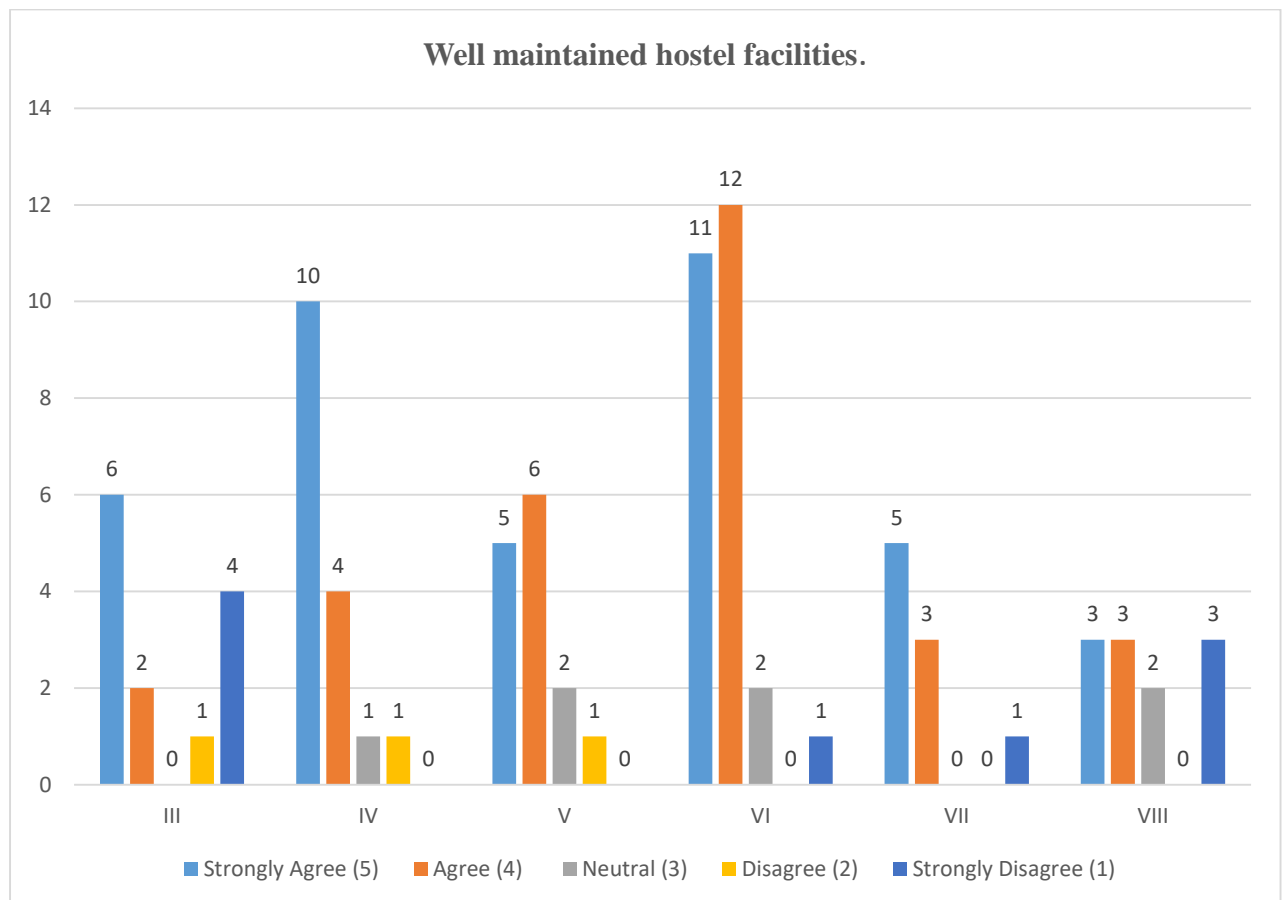
Semester	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	5	3	0	2	3
IV	11	3	1	1	0
V	4	4	5	0	1
VI	12	12	1	1	0
VII	5	2	1	0	1
VIII	4	3	2	0	2
Cumulative	41	27	10	4	7





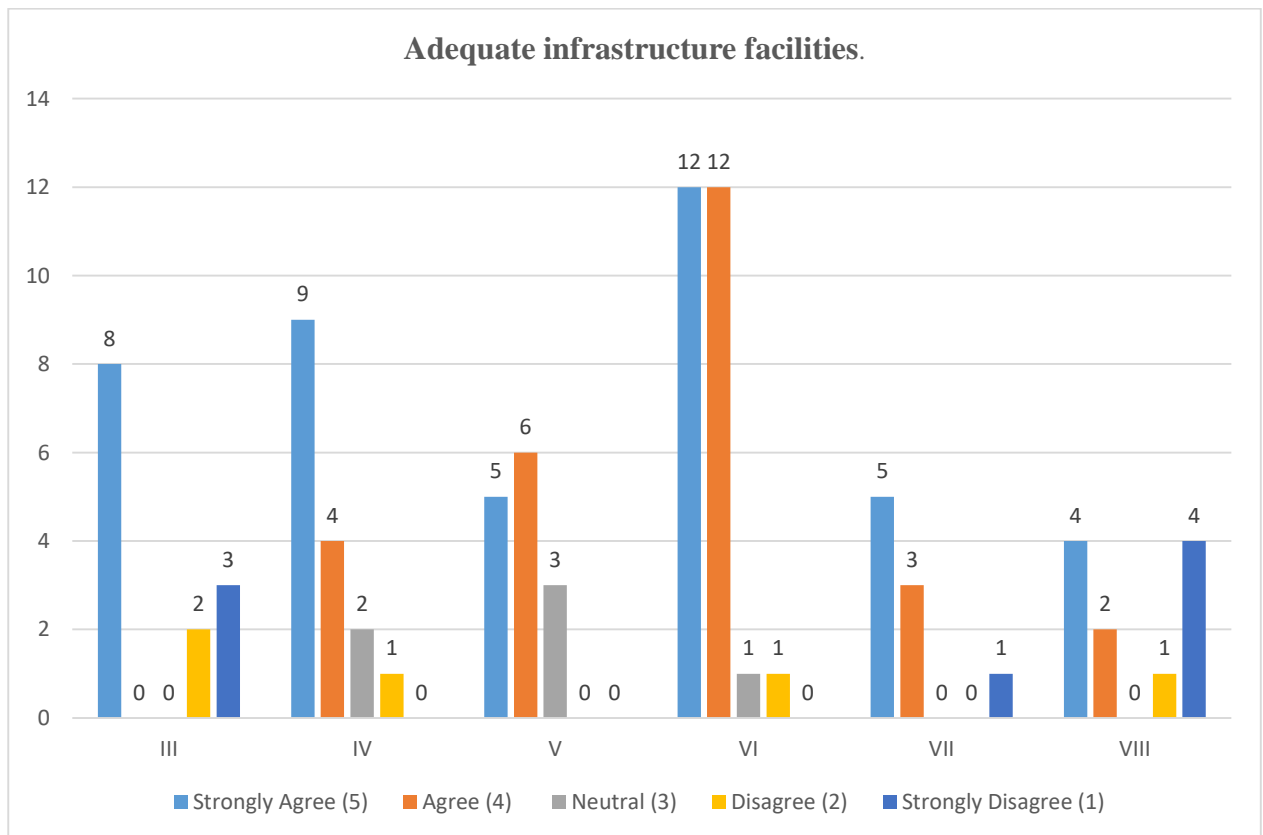
32. Well maintained hostel facilities.

	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	6	2	0	1	4
IV	10	4	1	1	0
V	5	6	2	1	0
VI	11	12	2	0	1
VII	5	3	0	0	1
VIII	3	3	2	0	3
Cumulative	40	30	7	3	9



33. Adequate infrastructure facilities

	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
III	8	0	0	2	3
IV	9	4	2	1	0
V	5	6	3	0	0
VI	12	12	1	1	0
VII	5	3	0	0	1
VIII	4	2	0	1	4
<b>Cumulative</b>	43	27	6	5	8



**Poornima College of Engineering, Jaipur**  
**End Semester Feedback Analysis**  
**Session 2023-24**  
**Action Taken Report**

End Semester Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. Organize regular communication classes to enhance students' spoken and written English, focusing on public speaking, group discussions, and professional email etiquette.
2. The students suggested to introduce workshops or bridge courses to strengthen fundamental technical skills.
3. Suggested to clean the washrooms more frequently.

**Action taken:**

The above suggestions were discussed in PAC & DAB and the following actions were taken;

1. More communication classes were conducted, and students were motivated to participate actively in debate competitions to improve public speaking.
2. To strengthen fundamental technical skills workshops and expert lectures were organized,
3. The Maintenance officer was instructed to clean the washrooms at least twice a day.

**Poornima College of Engineering, Jaipur**  
**End Semester Feedback Analysis**  
**Session 2023-24**  
**Action Taken Report**

End Semester Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. Organize regular communication classes to enhance students' spoken and written English, focusing on public speaking, group discussions, and professional email etiquette.
2. The students suggested to introduce workshops or bridge courses to strengthen fundamental technical skills.
3. Suggested to clean the washrooms more frequently.

**Action taken:**

The above suggestions were discussed in PAC & DAB and the following actions were taken;

1. More communication classes were conducted, and students were motivated to participate actively in debate competitions to improve public speaking.
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## Department of Electrical Engineering

### *Department Level File*

File Number and Name	PCE/EE/045: Exit Feedback Analysis
Contents	Exit Feedbacks analysis with action taken reports

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

Phone: +91-9829255102, +91-9414728922

E-mail: [principal.pce@poornima.org](mailto:principal.pce@poornima.org)

Website: [www.pce.poornima.org](http://www.pce.poornima.org)

**Department of Electrical Engineering**

**Exit Feedback Analysis**

**Session 2023-24**

In this report, analysis of the Exit Feedback is presented for the academic session 2023-24 along with the action taken reports.

**The components for the Alumni feedback analysis are:**

1. Feedback on accomplishment of **Program Outcomes** and **Program Specific Outcomes**
2. Whether any modification is needed in the **Vision** and **Mission** of Department
3. Whether any modification is needed in the **PEOs** of the department
4. Whether any modification is needed in the **PSOs** of the department
5. Whether curriculum promotes start up, entrepreneurship, and higher studies?
6. Do you feel any curriculum gap for achieving employability, entrepreneurship, and higher studies?

**Program Outcomes (PO)**

- PO1:** I am able to communicate effectively.
- PO2:** I am able to function effectively as an individual and as a member / leader in-diverse teams.
- PO3:** I am able to commit to professional and ethical responsibilities.
- PO4:** I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.
- PO5:** I can apply knowledge to resolve the social, health, safety and cultural issues in your organization
- PO6:** I am able to identify, formulate and solve scientific/engineering problems.
- PO7:** I am able to conduct investigations and provide valid solutions.
- PO8:** I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
- PO9:** I can design/develop solutions meeting industrial requirements.
- PO10:** I am aware about social and environmental impacts of engineering solutions.
- PO11:** I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
- PO12:** I am aware about the need for life-long learning to stay relevant in the profession.

## **Poornima College of Engineering, Jaipur**

### **Program Specific Outcomes (PSOs)**

- PSO1:** Graduate possesses the ability to apply fundamental knowledge of basic sciences, mathematics and computation to solve the problems in the field of electrical engineering for the benefit of society.
- PSO2:** Graduate possesses the ability to professionally communicate and ethically solve complex electrical engineering problems using modern engineering tools.
- PSO3:** Graduate possesses sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life- long learning.

### **Program Educational Objectives (PEOs)**

- PEO 1:** Graduates will have the ability to formulate, analyze and apply design process using the basic knowledge of engineering and sciences to solve complex electrical engineering problems.
- PEO 2:** Graduates will exhibit quality of leadership, teamwork, time management, with a commitment towards addressing societal issues of equity, public and environmental safety using modern engineering tools.
- PEO 3:** Graduates will possess dynamic communication and have successful transition into a broad range of multi-disciplinary career options in industry, government and research as lifelong learner.

### **Vision of the Department:**

To be a model of excellence in Professional Education and Research by creating electrical engineers who are prepared for lifelong engagement in the rapidly changing fields and technologies with the ability to work in team.

### **Mission of the Department:**

- M1. -** To provide a dynamic environment of technical education wherein students learn in collaboration with others to develop knowledge of basic and engineering sciences.
- M2. -** To identify and strengthen current thrust areas based upon informed perception of global societal issues in the electrical and allied branches.
- M3. -** To develop human potential with intellectual capability who can become a good professional, researcher and lifelong learner.

The components of exit feedback analysis are mapped with levels of feedback as

1. Strongly Agree - 5
2. Agree - 4
3. Neutral - 3
4. Disagree - 2
5. Strongly Disagree – 1



**Exit Feedback Analysis**  
**Session 2023-24**

Total number of response: 11

S. No.	Particular	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
<b>Analysis of feedback on accomplishment of Program Outcomes and Program Specific Outcomes</b>						
1	I am able to communicate effectively.	8	1	1	0	1
2	I am able to function effectively as an individual and as a member / leader in-diverse teams.	9	1	0	1	0
3	I am able to commit to professional and ethical responsibilities.	8	2	0	0	1
4	I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.	7	2	1	1	0
5	I can apply knowledge to resolve the social, health, safety and cultural issues in your organization	9	1	0	1	0
6	I am able to identify, formulate and solve scientific/engineering problems.	8	2	0	0	1
7	I am able to conduct investigations and provide valid solutions.	8	2	0	1	0
8	I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.	8	2	0	0	1
9	I can design/develop solutions meeting industrial requirements.	9	1	0	0	1
10	I am aware about social and environmental impacts of engineering solutions.	8	2	0	0	1

## Poornima College of Engineering, Jaipur

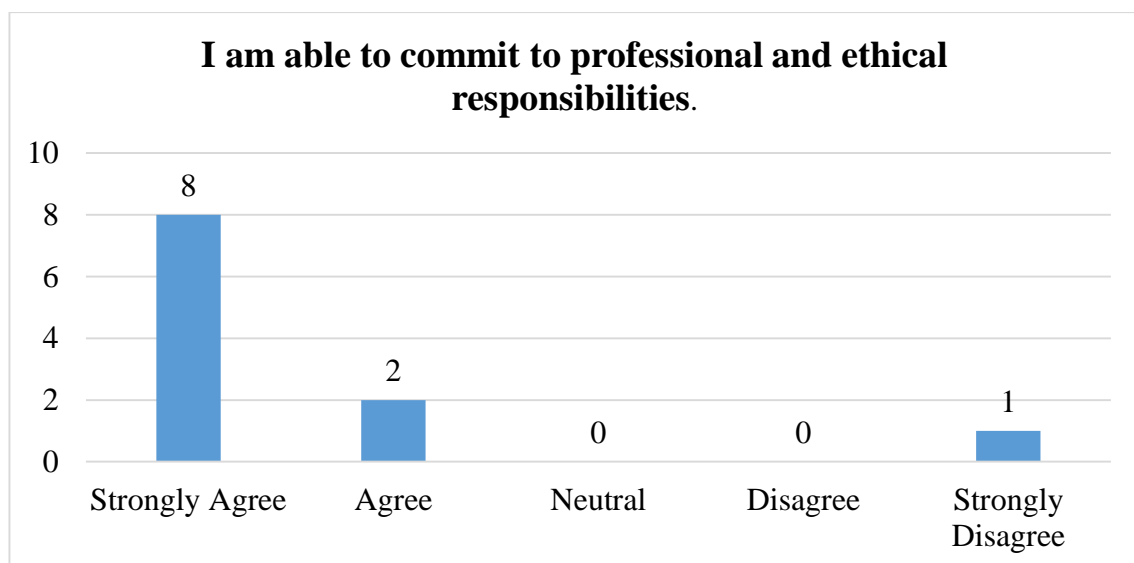
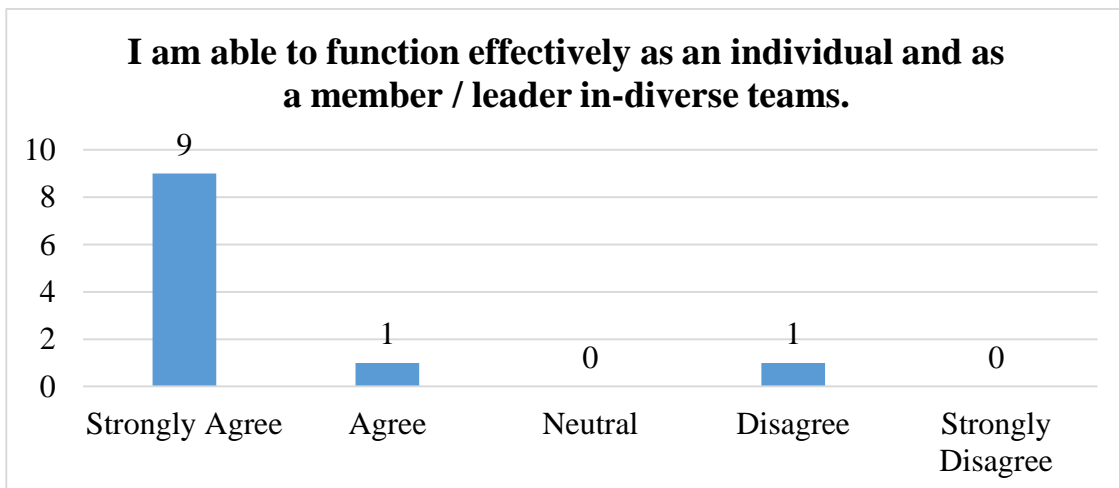
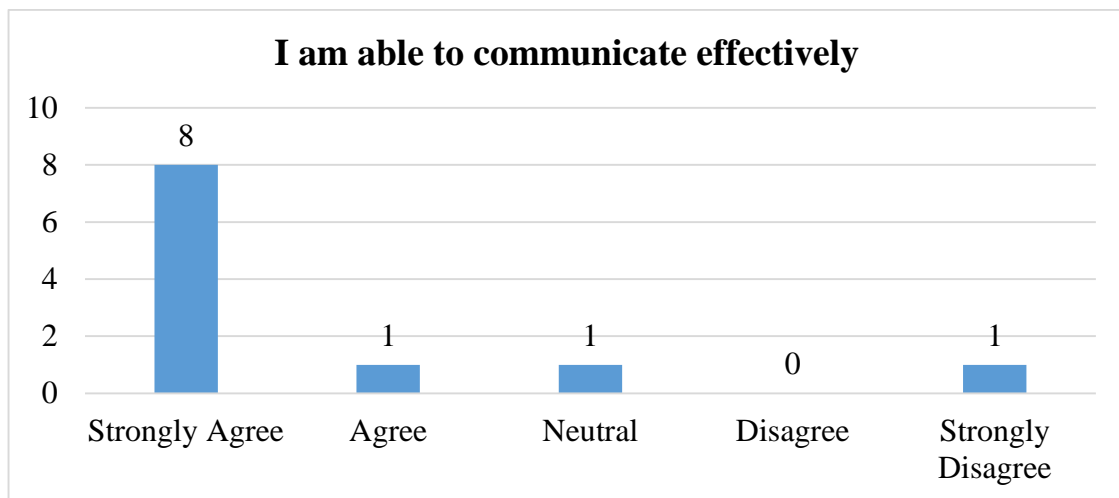
11	I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.	10	0	0	0	1
12	I am aware about the need for life-long learning to stay relevant in the profession.	8	2	0	0	1
13	I am able to apply fundamental knowledge of basic sciences, mathematics and computation to solve the problems in the field of electrical engineering for the benefit of society.	8	2	0	0	1
14	I am able to professionally communicate and ethically solve complex electrical engineering problems using modern engineering tools.	9	1	0	0	1
15	I am able to possess sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life-long learning.	8	2	0	0	1

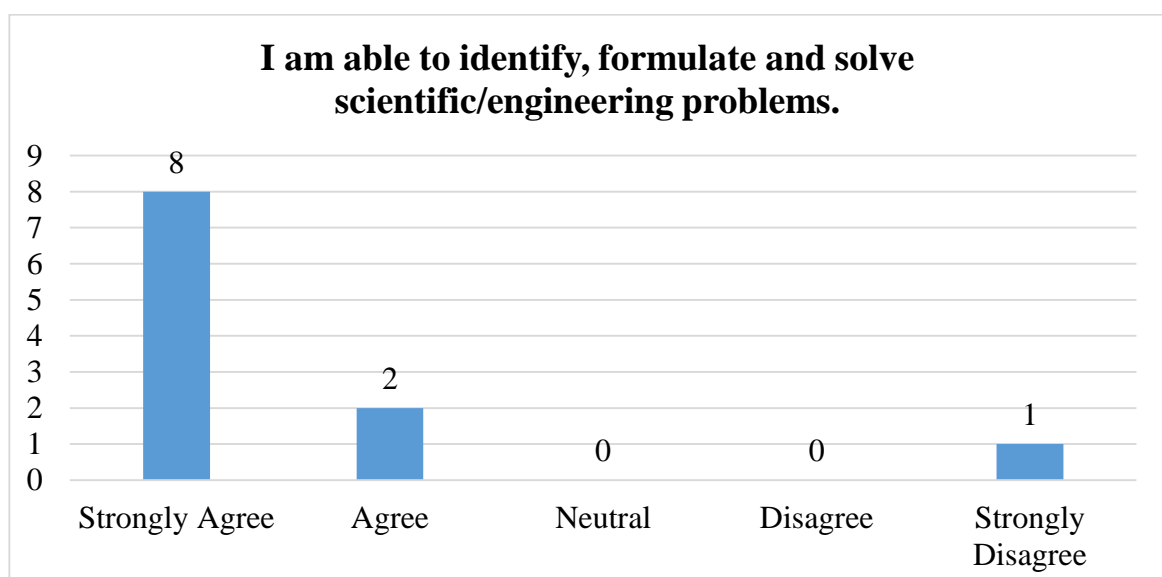
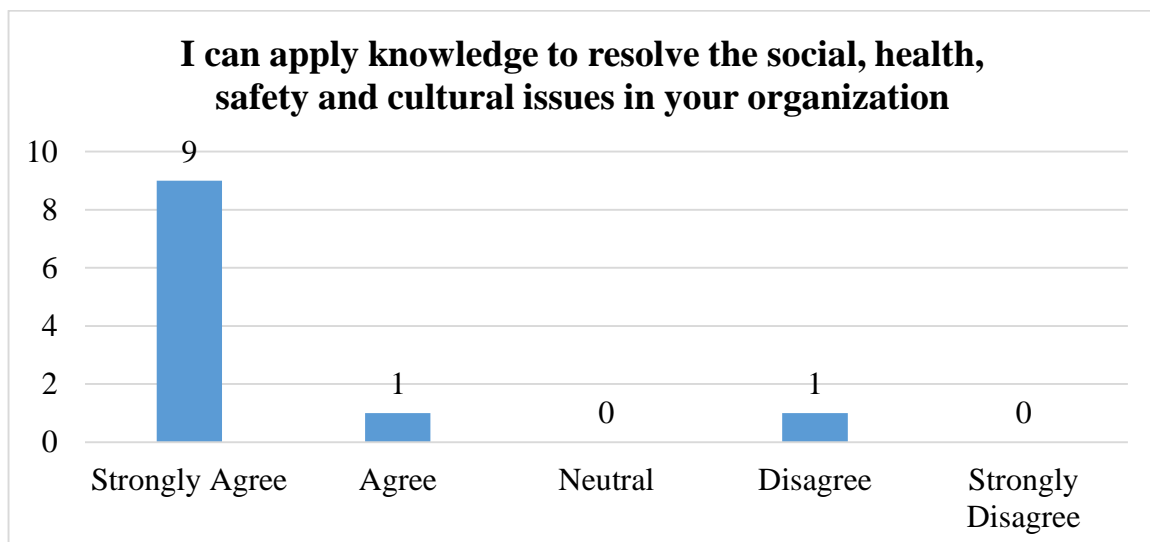
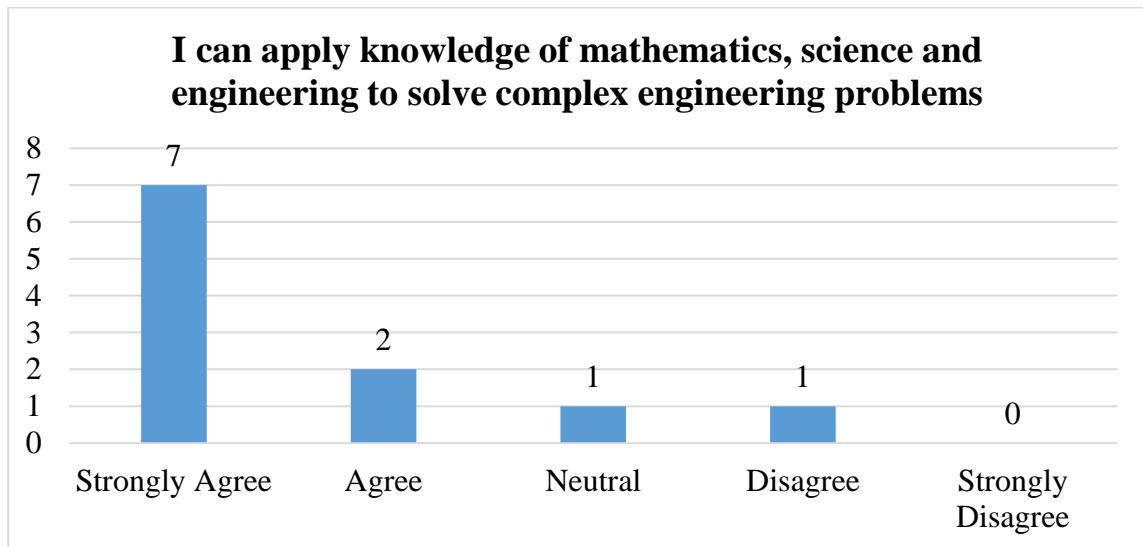
S. No.	Particular	YES	NO
16	Whether any modification is needed in the Vision and Mission of Department	1	10
17	Whether any modification is needed in the PEOs of the department	1	10
18	Whether any modification is needed in the PSOs of the department	1	10
19	Whether curriculum promotes start up, entrepreneurship, and higher studies?	8	3
20	Do you feel any curriculum gap for achieving employability, entrepreneurship, and higher studies?	3	8

**Exit Feedback Analysis**

**Session 2023-24**

**Graphical Representation of Responses**

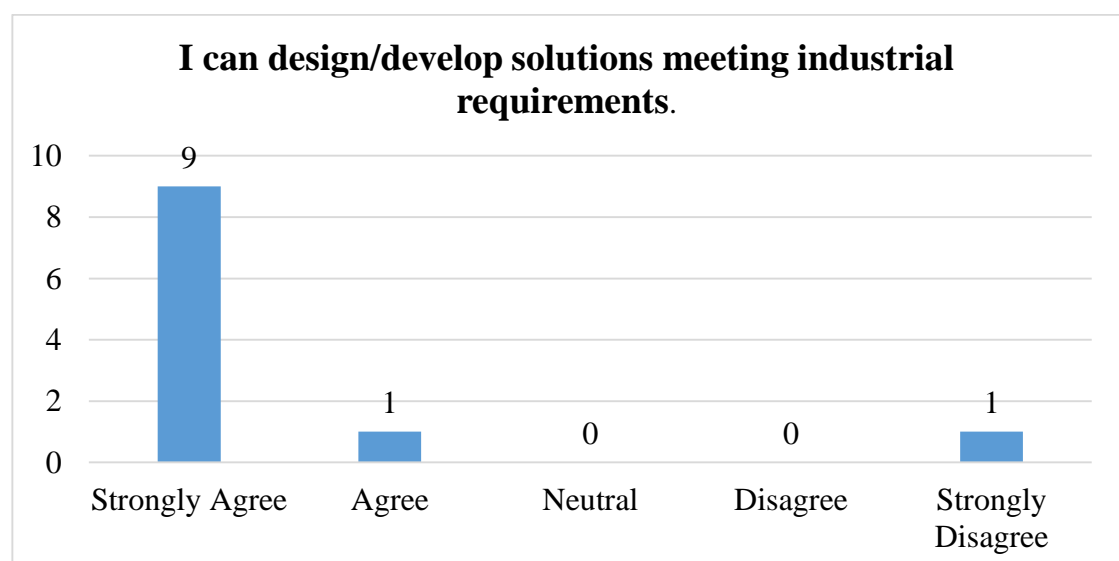
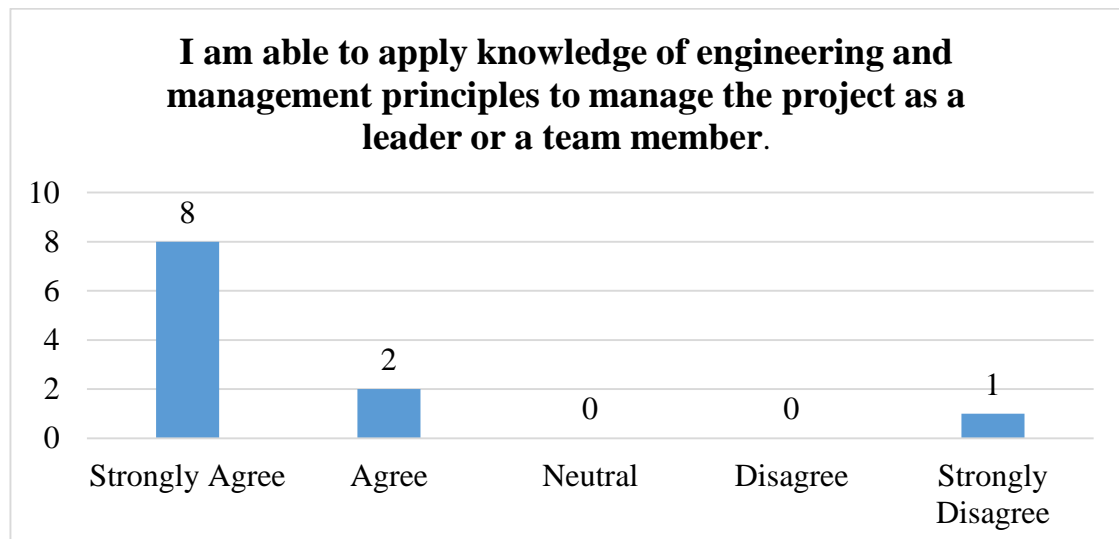
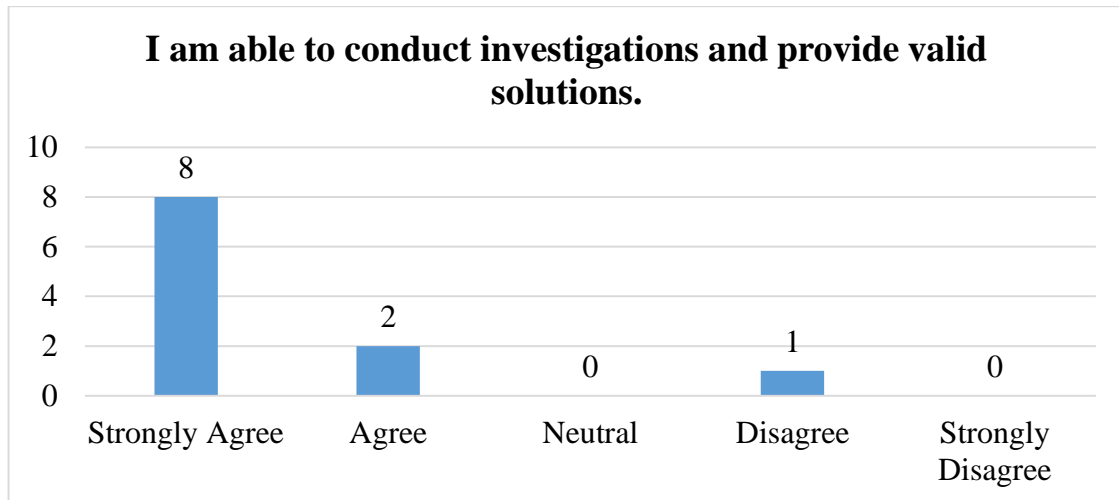




**Exit Feedback Analysis**

**Session 2023-24**

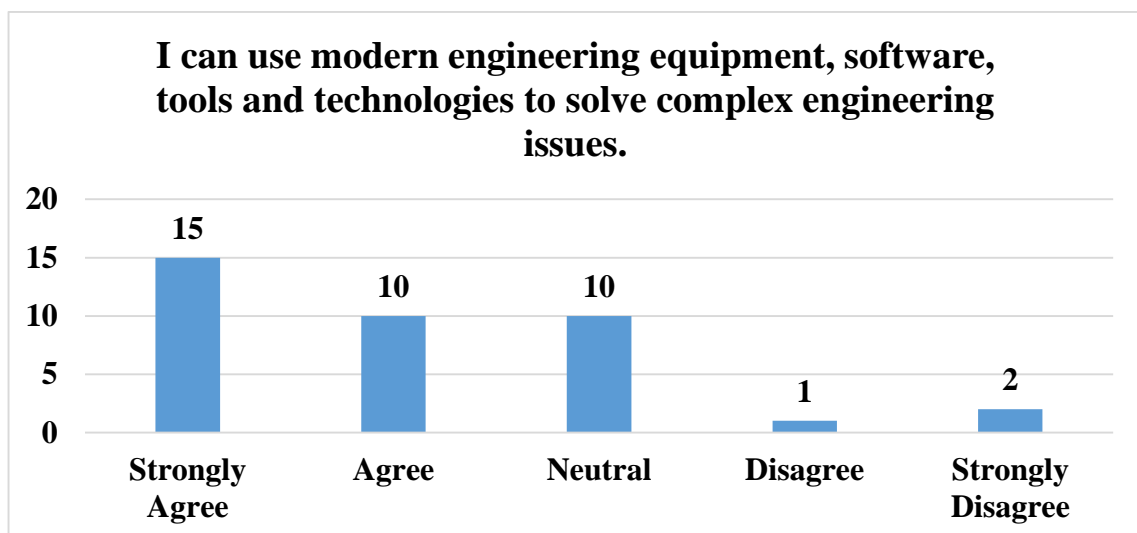
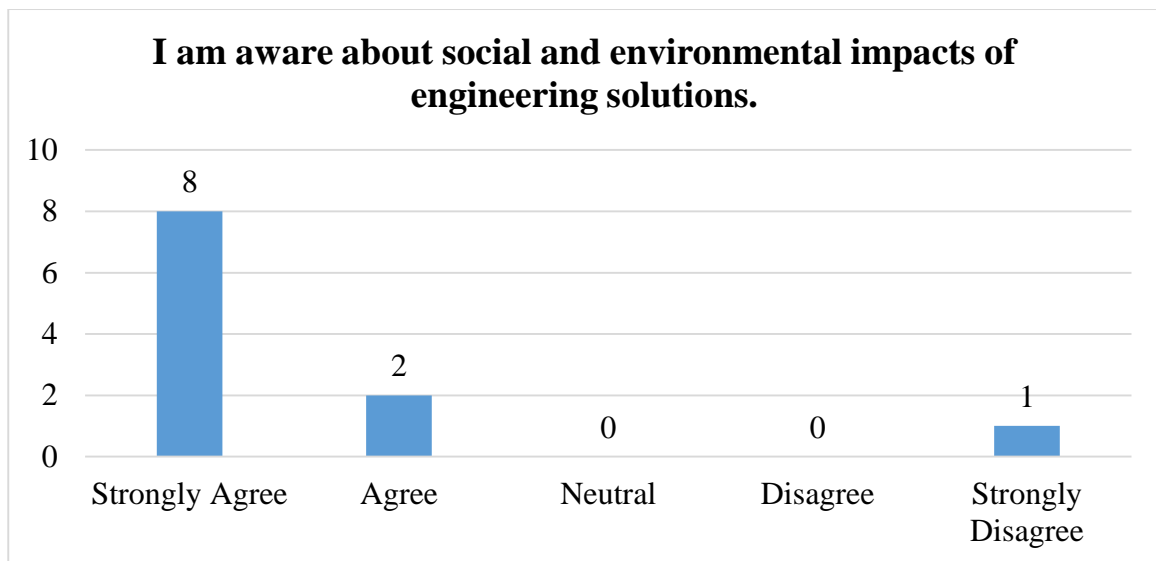
**Graphical Representation of Responses**

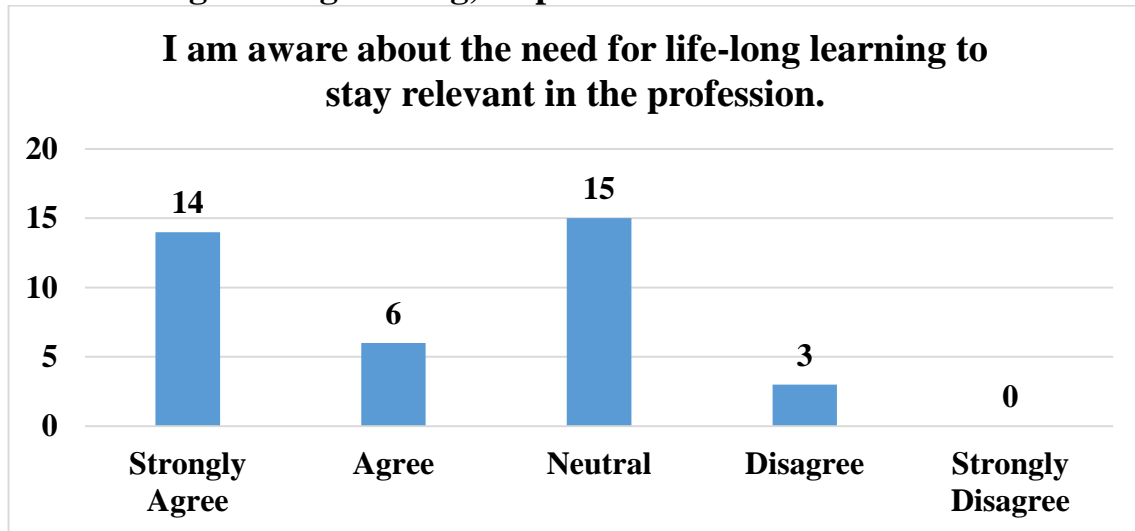


**Exit Feedback Analysis**

**Session 2023-24**

**Graphical Representation of Responses**

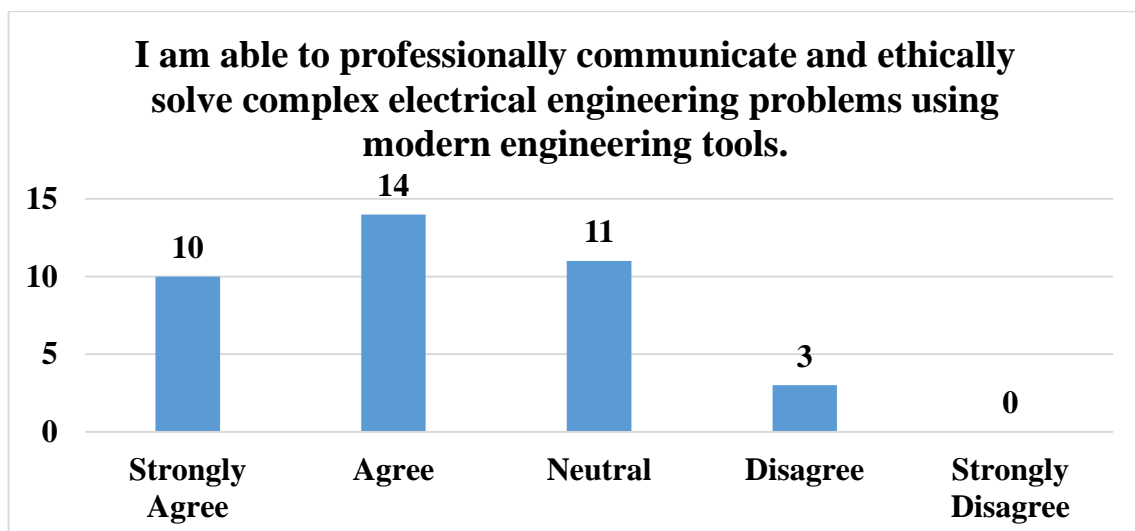
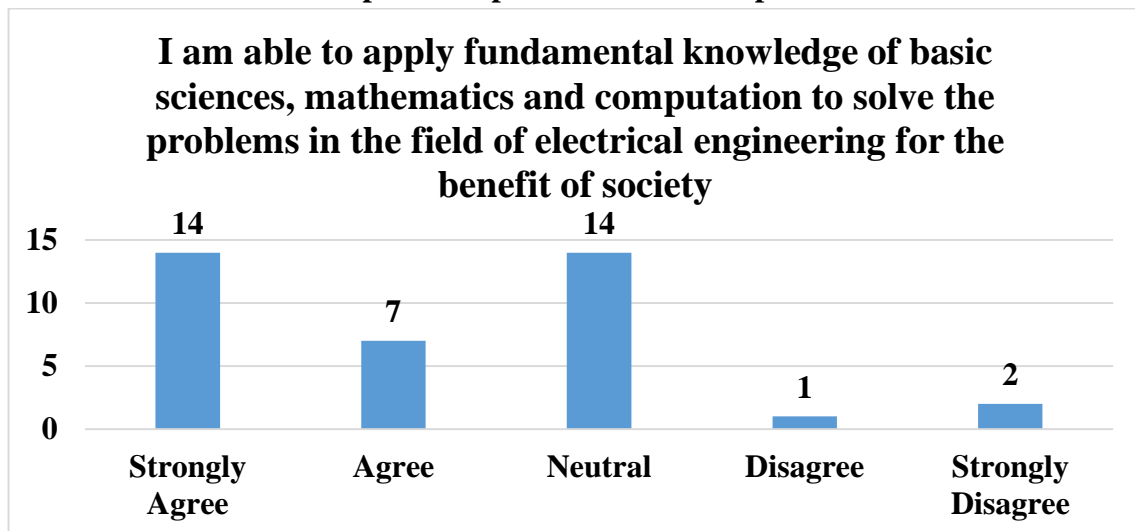




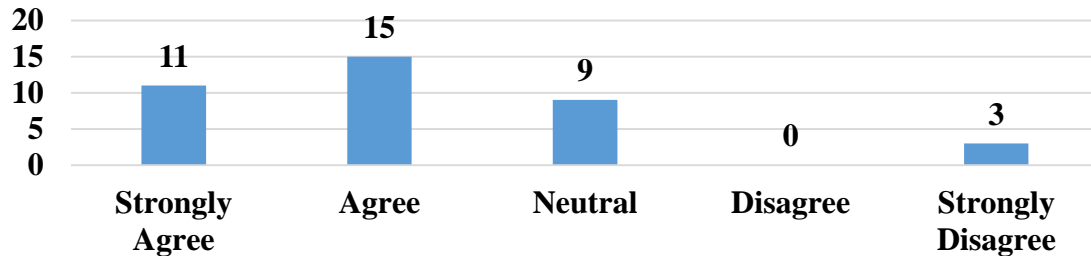
**Exit Feedback Analysis**

**Session 2022-23**

**Graphical Representation of Responses**



**I am able to possess sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life- long learning.**

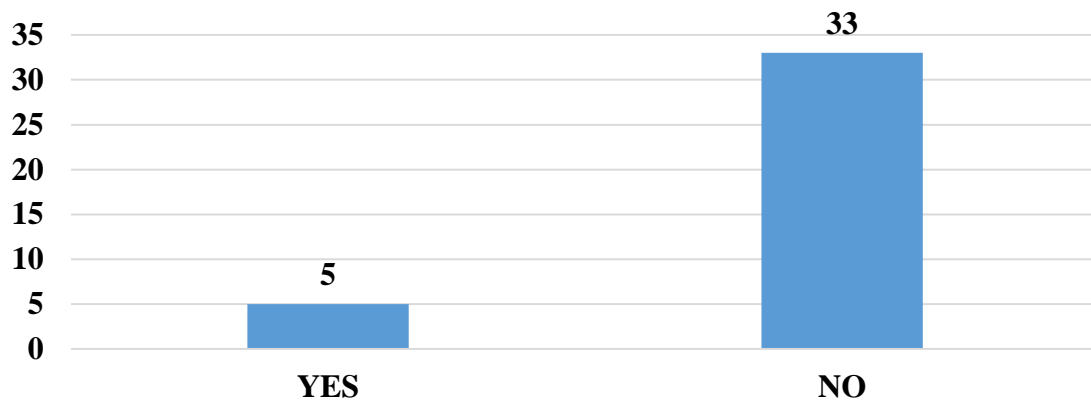


### Exit Feedback Analysis

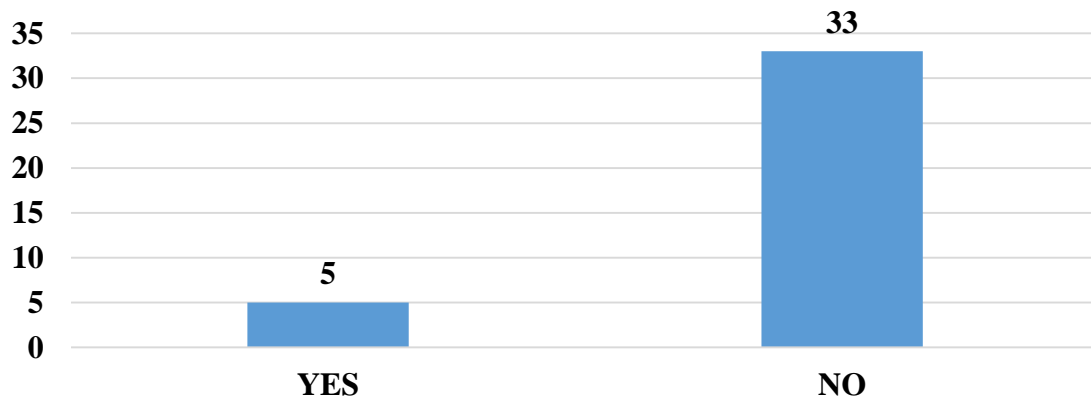
Session 2022-23

Graphical Representation of Responses

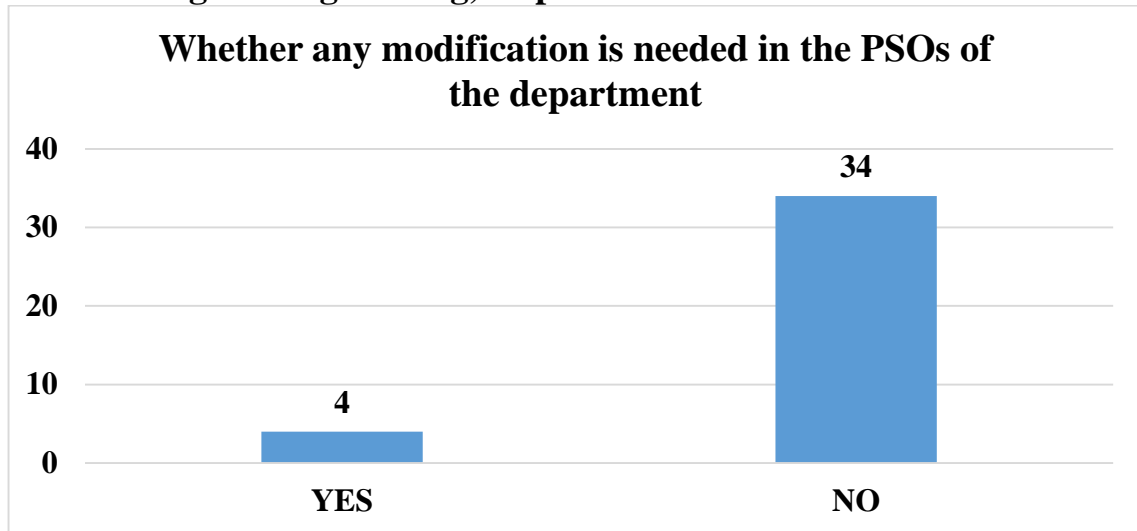
**Whether any modification is needed in the Vision and Mission of Department**



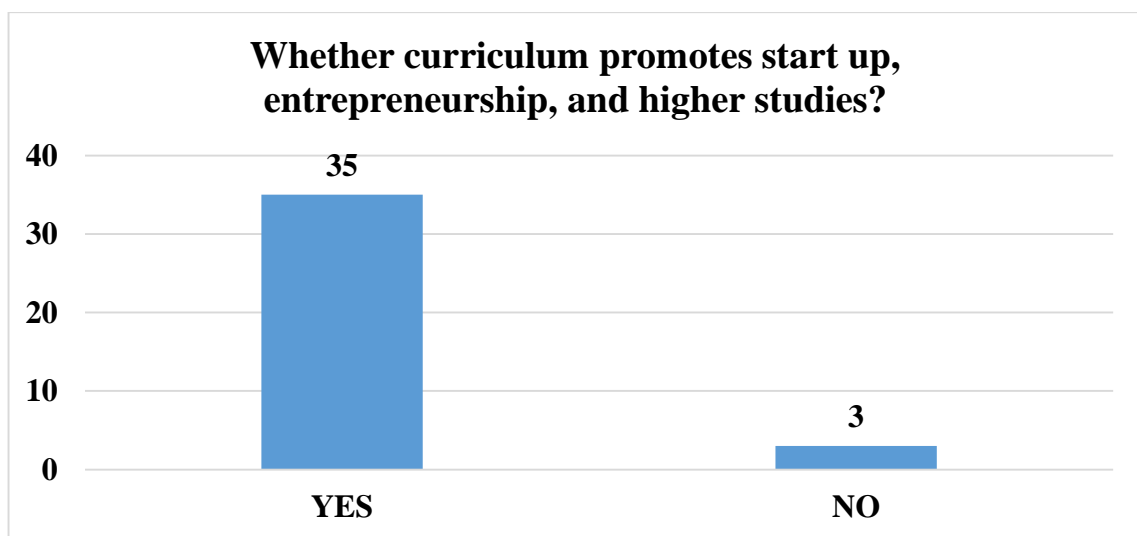
**Whether any modification is needed in the PEOs of the department**

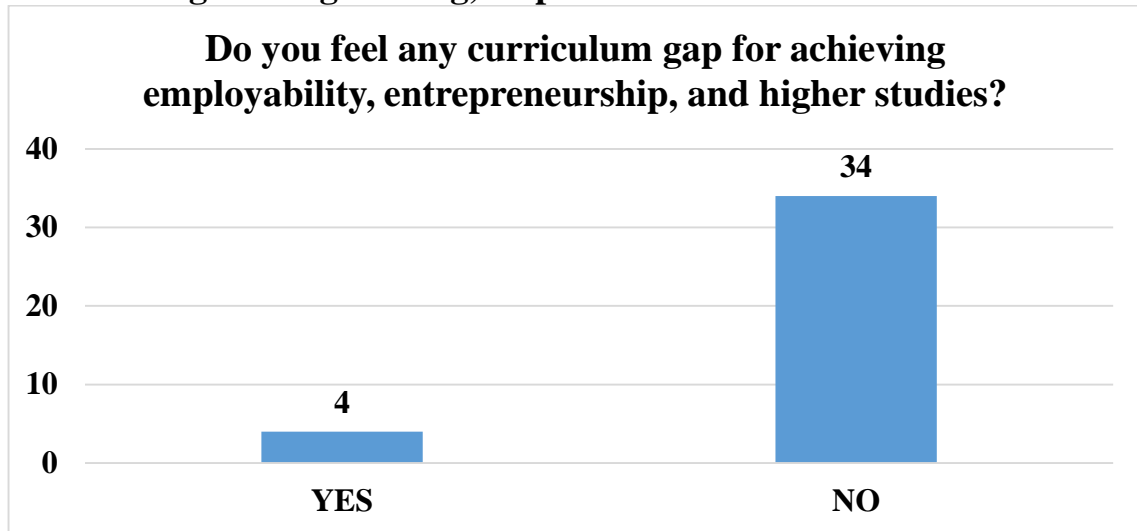






**Exit Feedback Analysis**  
**Session 2022-23**  
**Graphical Representation of Responses**





**Exit Feedback Analysis**

**Session 2023-24**

**Action Taken Report**

Exit Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. More focus on specific courses/training was requested for the overall development from departments.
2. Environmental sustainability issues also need to be addressed by the department
3. Another suggestion was to introduce the alternative for non-placement students
4. Another suggestion was how to obtain multi domain knowledge in the engineering.

**Action taken:**

Above suggestions were discussed in PAC & DAB and following actions were taken;

1. Department conducted Interaction of alumni who already are doing startups are informed to be part of the group and motivate young and budding engineers to achieve the same.
2. The department conducted Soft skill courses like speaking, teamwork, interpersonal seminars are organized by the department.
3. Workshops and SDPs are being organized and conducted as the remedial action.
4. Professional enhancement classes are started by the department for gaining confidence including personality development, soft skills etc. among the students.

**Exit Feedback Analysis**

**Session 2023-24**

**Action Taken Report**

Exit Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. More focus on specific courses/training was requested for the overall development from departments.
2. Environmental sustainability issues also need to be addressed by the department
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## Department of Electrical Engineering

### *Department Level File*

File Number and Name	PCE/EE/046: Alumni Feedback Analysis
Contents	Alumni Feedbacks analysis with action taken reports

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

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E-mail: [principal.pce@poornima.org](mailto:principal.pce@poornima.org)

Website: [www.pce.poornima.org](http://www.pce.poornima.org)

**Department of Electrical Engineering**

**Alumni Feedback Analysis**

**Session 2023-24**

In this report, analysis of the Alumni Feedback is presented for the academic session 2022—23 along with the action taken reports.

The components for the Alumni feedback analysis are:

1. Feedback on accomplishment of Program Educational Objectives
2. Feedback on accomplishment of Program Outcomes and Program Specific Outcomes
3. Feedback on Academics, Curriculum And Placements
4. Feedback on Campus Ambience and Facilities

**Program Educational Objectives (PEOs)**

**PEO 1:** Graduates will have the ability to formulate, analyze and apply design process using the basic knowledge of engineering and sciences to solve complex electrical engineering problems.

**PEO 2:** Graduates will exhibit quality of leadership, teamwork, time management, with a commitment towards addressing societal issues of equity, public and environmental safety using modern engineering tools.

**PEO 3:** Graduates will possess dynamic communication and have successful transition into a broad range of multi-disciplinary career options in industry, government and research as lifelong learner.

**Program Outcomes (PO)**

**PO1:** I am able to communicate effectively.

**PO2:** I am able to function effectively as an individual and as a member / leader in-diverse teams.

**PO3:** I am able to commit to professional and ethical responsibilities.

**PO4:** I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.

**PO5:** I can apply knowledge to resolve the social, health, safety and cultural issues in your organization

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- PO6:** I am able to identify, formulate and solve scientific/engineering problems.
- PO7:** I am able to conduct investigations and provide valid solutions.
- PO8:** I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
- PO9:** I can design/develop solutions meeting industrial requirements.
- PO10:** I am aware about social and environmental impacts of engineering solutions.
- PO11:** I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
- PO12:** I am aware about the need for life-long learning to stay relevant in the profession.

### Program Specific Outcomes (PSOs)

- PSO1:** I am able to apply fundamental knowledge of basic sciences, mathematics and computation to solve the problems in the field of electrical engineering for the benefit of society.
- PSO2:** I am able to professionally communicate and ethically solve complex electrical engineering problems using modern engineering tools.
- PSO3:** I am able to possess sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life-long learning.

### Feedback on Academics, Curriculum and Placements includes:

1. Teaching learning environment.
2. Supportive mentorship and counselling through tutors.
3. Curriculum enrichment.
4. The curriculum fulfils the need of employability.
5. Enriched academic and library resources.
6. Qualified faculty members as per norms.
7. Sufficient add-on courses for enhancing employability.
8. Progressive placements.
9. Strong Training and Placement Cell for enhancing employability.

### **Feedback on Campus Ambience and Facilities includes**

1. Green and clean campus.
2. Hygienic canteen and mess facilities.
3. Adequate sports and cultural facilities.
4. Prompt healthcare facility.
5. College bus facilities available from entire city.
6. Prompt and transparent grievance redressal system.
7. High speed internet facilities.
8. Proximal location of ATM facilities.
9. Well maintained hostel facilities.
10. Adequate infrastructure facilities.
11. Strong Alumni Association

The components of alumni feedback analysis are mapped with levels of feedback as

1. Strongly Agree - 5
2. Agree - 4
3. Neutral - 3
4. Disagree - 2
5. Strongly Disagree – 1



**Alumni Feedback Analysis**

**Session 2023-24**

**Total number of response: 08**

S. No.	Particular	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
<b>Analysis of feedback on accomplishment of Program Educational Objectives</b>						
1	<b>PEO 1:</b> Graduates will have the ability to formulate, analyze and apply design process using the basic knowledge of engineering and sciences to solve complex electrical engineering problems.	2	5	1	0	0
2	<b>PEO 2:</b> Graduates will exhibit quality of leadership, teamwork, time management, with a commitment towards addressing societal issues of equity, public and environmental safety using modern engineering tools.	4	2	2	0	0
3	<b>PEO 3:</b> Graduates will possess dynamic communication and have successful transition into a broad range of multi-disciplinary career options in industry, government and research as lifelong learner.	4	3	1	0	0
<b>Analysis of feedback on accomplishment of Program Outcomes and Program Specific Outcomes</b>						
4	I am able to communicate effectively.	5	2	1	0	0
5	I am able to function effectively as an	7	0	1	0	0

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	individual and as a member / leader in-diverse teams.					
6	I am able to commit to professional and ethical responsibilities.	6	2	0	0	0
7	I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.	0	4	0	0	0
8	I can apply knowledge to resolve the social, health, safety and cultural issues in your organization	5	2	0	1	0
9	I am able to identify, formulate and solve scientific/engineering problems.	4	3	1	0	0
10	I am able to conduct investigations and provide valid solutions.	4	3	1	0	0
11	I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.	0	0	0	8	0
12	I can design/develop solutions meeting industrial requirements.	3	3	2	0	0
13	I am aware about social and environmental impacts of engineering solutions.	0	0	0	7	1
14	I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.	0	0	0	7	1
15	I am aware about the need for life-long learning to stay relevant in the profession.	5	2	0	0	1
16	I am able to apply fundamental knowledge of basic sciences, mathematics and computation to solve the problems in the field of	3	4	1	0	0

## Poornima College of Engineering, Jaipur

	electrical engineering for the benefit of society.					
17	I am able to professionally communicate and ethically solve complex electrical engineering problems using modern engineering tools.	4	3	0	1	0
18	I am able to possess sound fundamental knowledge to be either employable or develop entrepreneurship in the emerging areas of renewable and green energy, electric and hybrid vehicles and smart grids and shall be susceptible to life-long learning.	3	4	0	1	0

### Analysis of feedback on Academics, Curriculum and Placements

19	Teaching learning environment.	1	4	2	0	1
20	Supportive mentorship and counselling through tutors.	1	3	2	1	1
21	Curriculum enrichment.	5	0	1	2	0
22	The curriculum fulfils the need of employability.	3	0	2	1	2
23	Enriched academic and library resources.	3	2	1	1	1
24	Qualified faculty members as per norms.	3	1	1	1	2
25	Sufficient add-on courses for enhancing employability.	2	0	4	1	1
26	Progressive placements.	2	0	4	1	1
27	Strong Training and Placement Cell for enhancing employability.	3	2	1	0	2

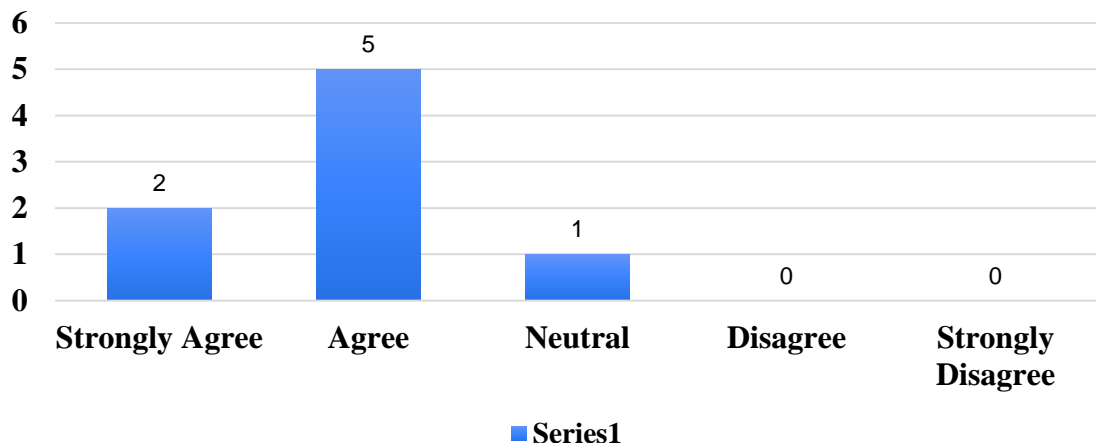
### Analysis of feedback on Campus Ambience and Facilities

28	Green and clean campus	4	1	1	1	1
29	Hygienic canteen and mess facilities.	1	5	0	1	1
30	Adequate sports and cultural facilities.	4	1	1	1	1

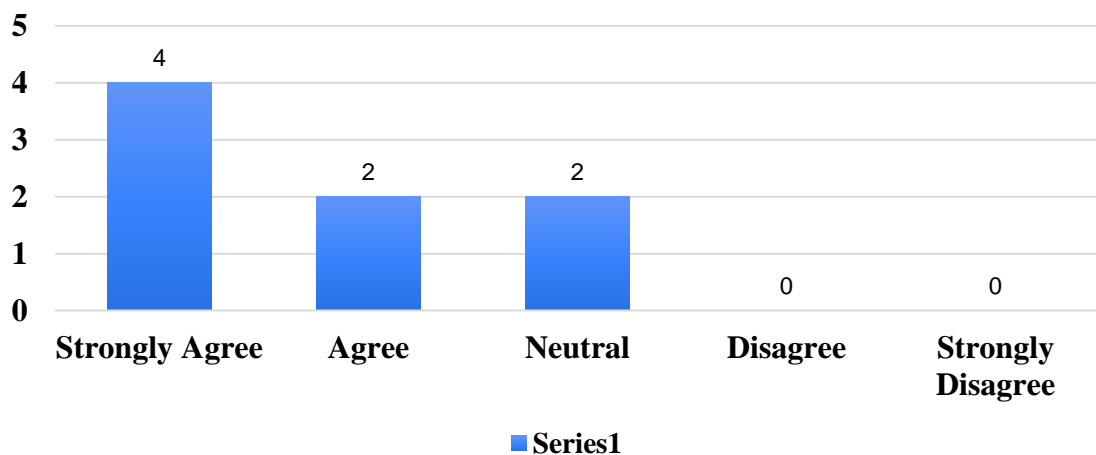
**Poornima College of Engineering, Jaipur**

31	Prompt healthcare facility.	2	1	3	0	2
32	College bus facilities available from entire city.	4	2	2	0	0
33	Prompt and transparent grievance redressal system.	0	0	0	6	2
34	High speed internet facilities.	3	2	1	1	1
35	Proximal location of ATM facilities.	4	2	1	0	1
36	Well maintained hostel facilities.	4	3	0	1	0
37	Adequate infrastructure facilities.	4	3	0	0	1
38	Strong Alumni Association	5	2	0	0	1

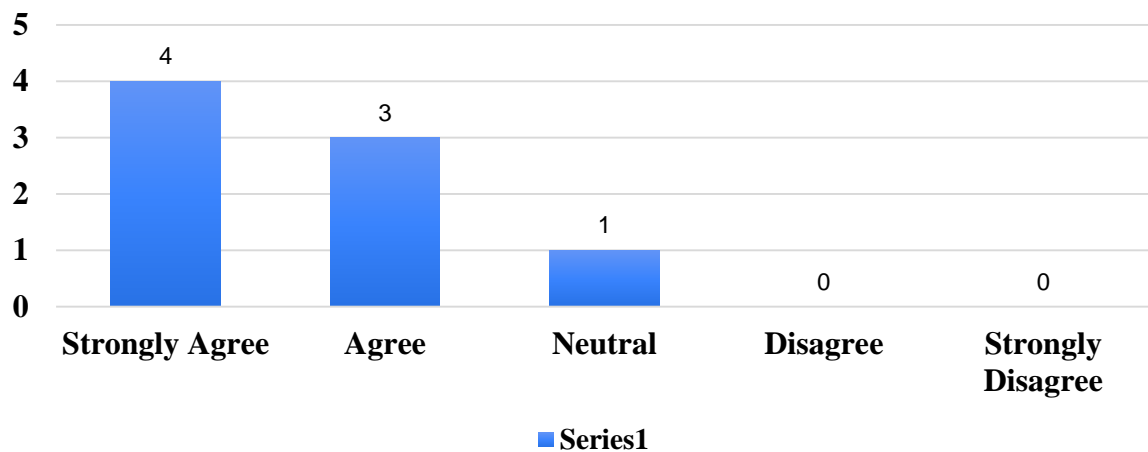
**PEO 1: Graduates will have the ability to formulate, analyze and apply design process using the basic knowledge of engineering and sciences to solve complex electrical engineering problems.**

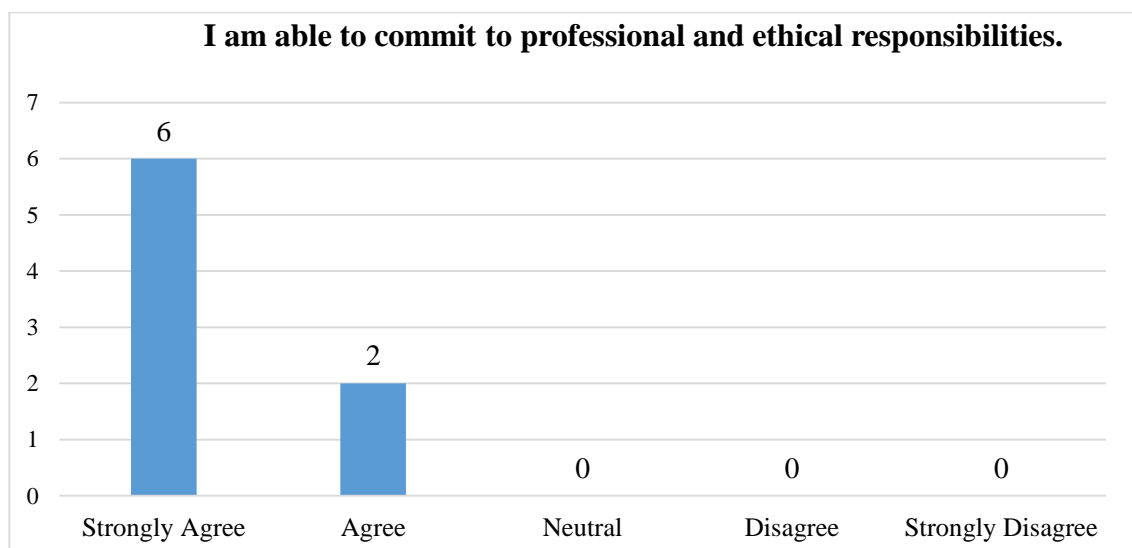
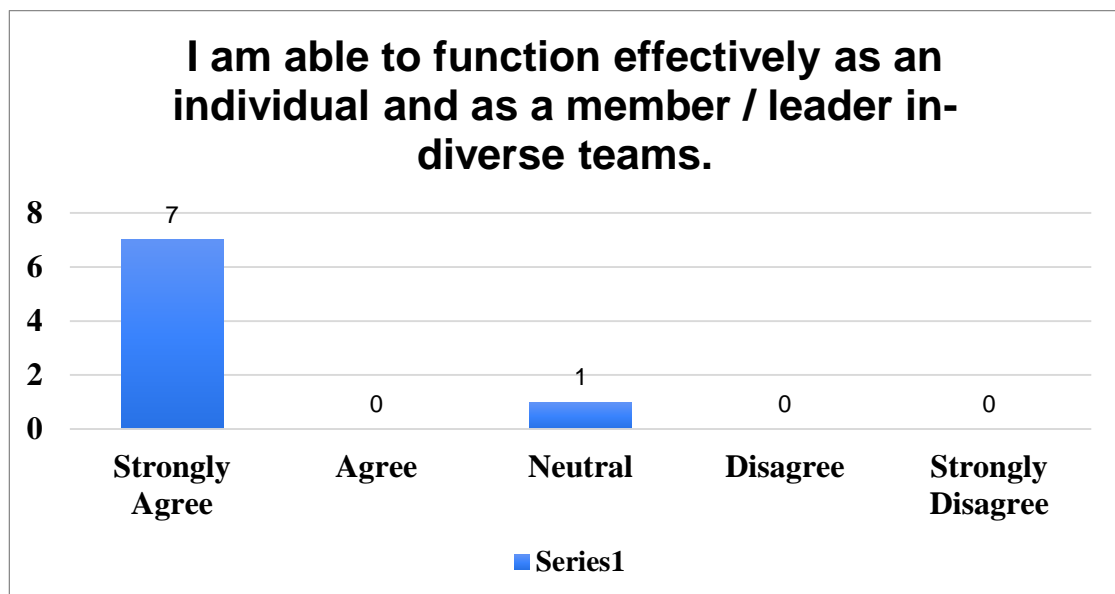
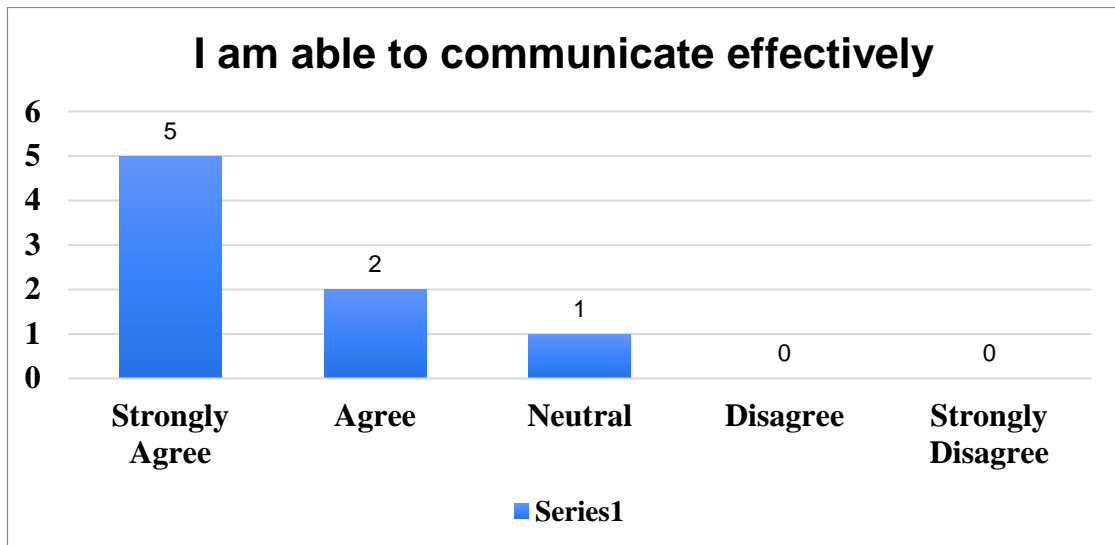


**PEO 2: Graduates will exhibit quality of leadership, teamwork, time management, with a commitment towards addressing societal issues of equity, public and environmental safety using modern engineering tools.**

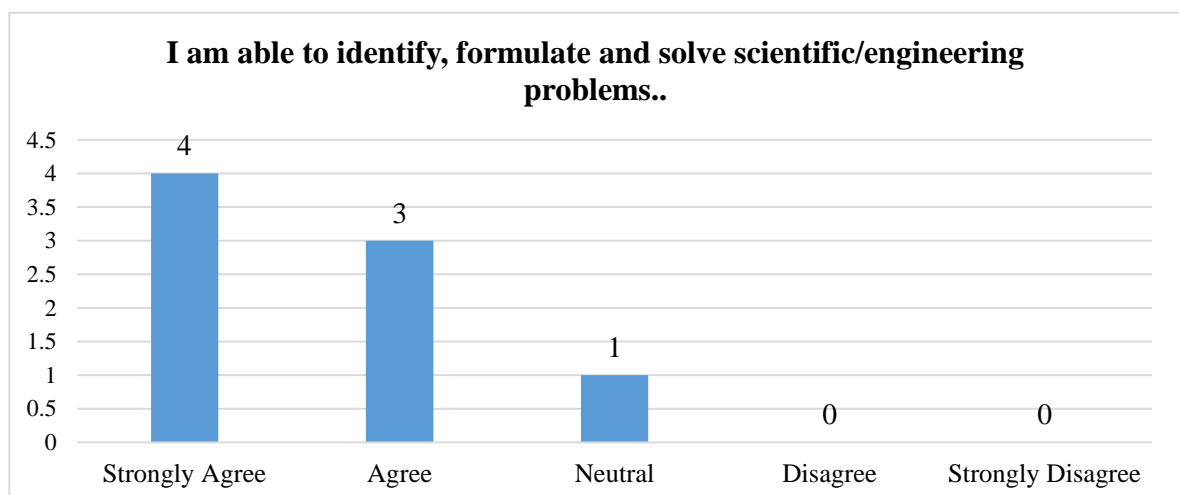
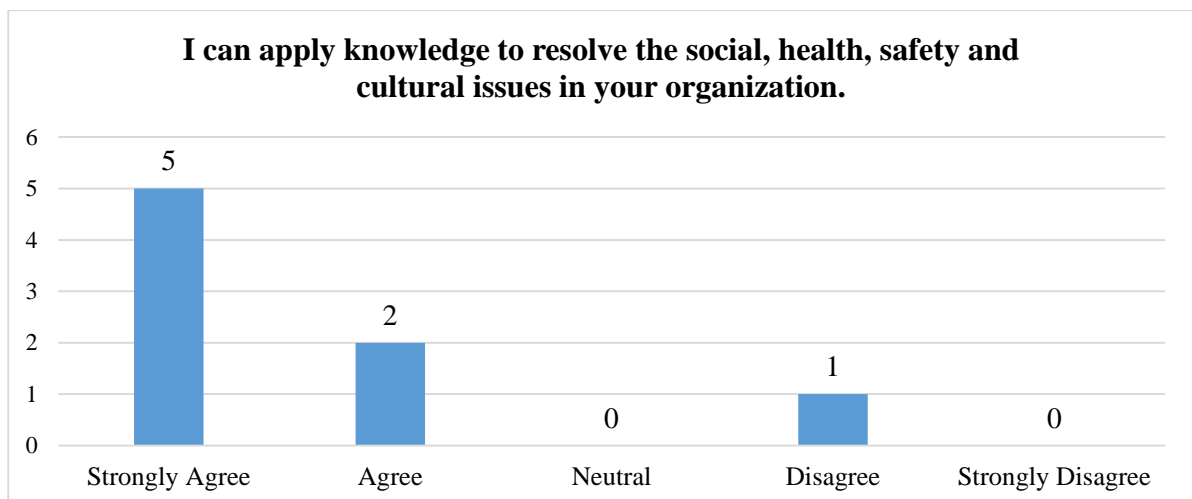
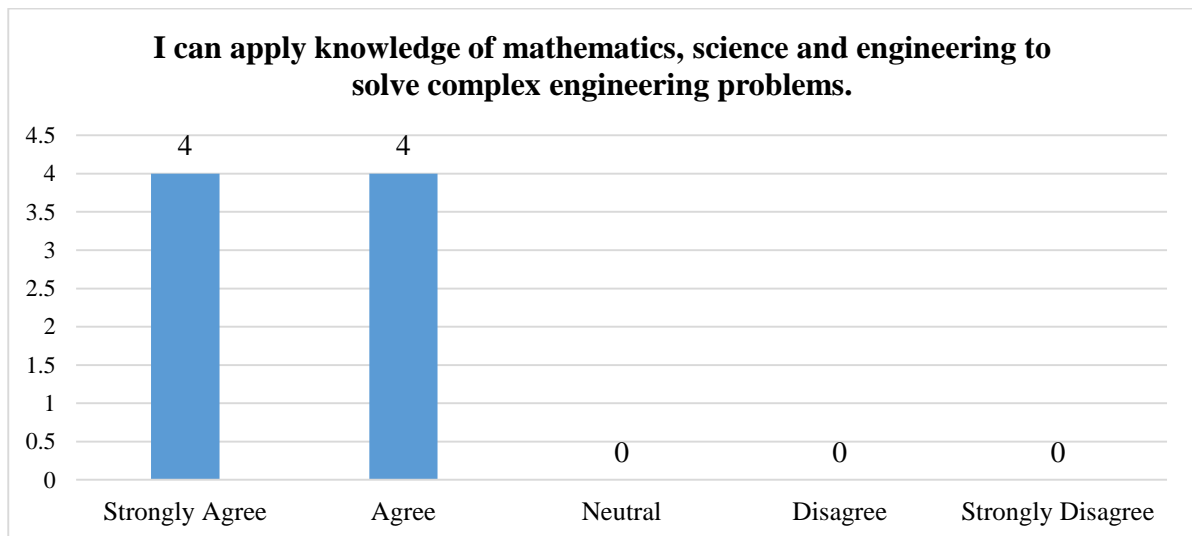


**PEO 3: Graduates will possess dynamic communication and have successful transition into a broad range of multi-disciplinary career options in industry, government and research as lifelong learner.**

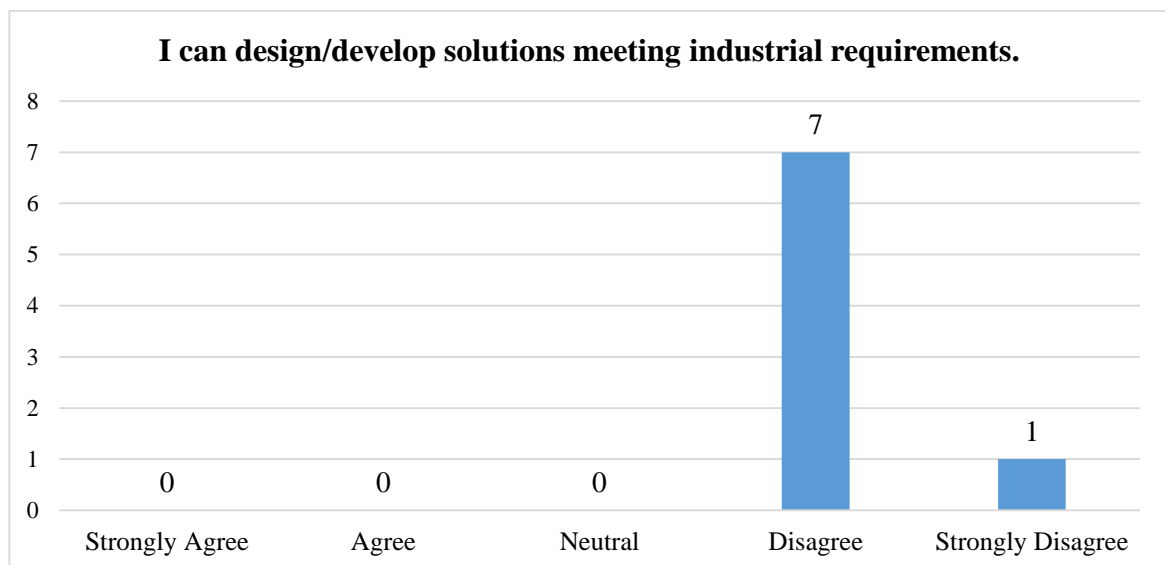
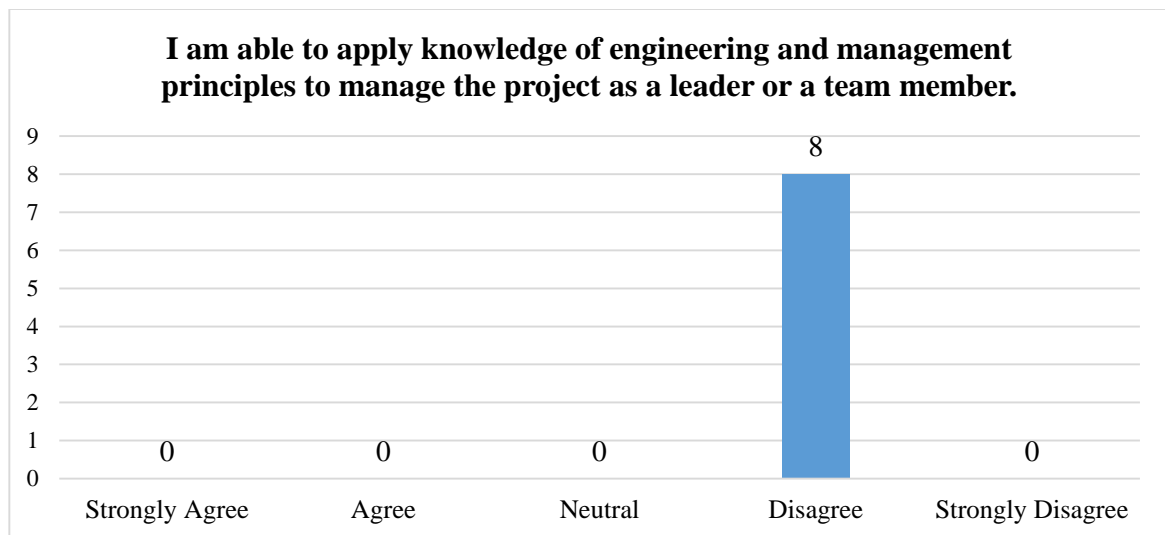
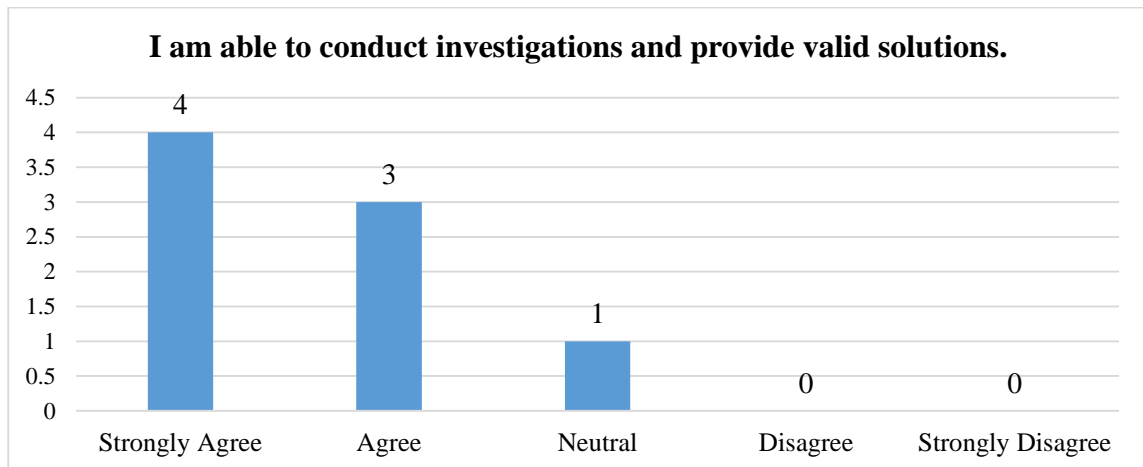




**Alumni Feedback Analysis**  
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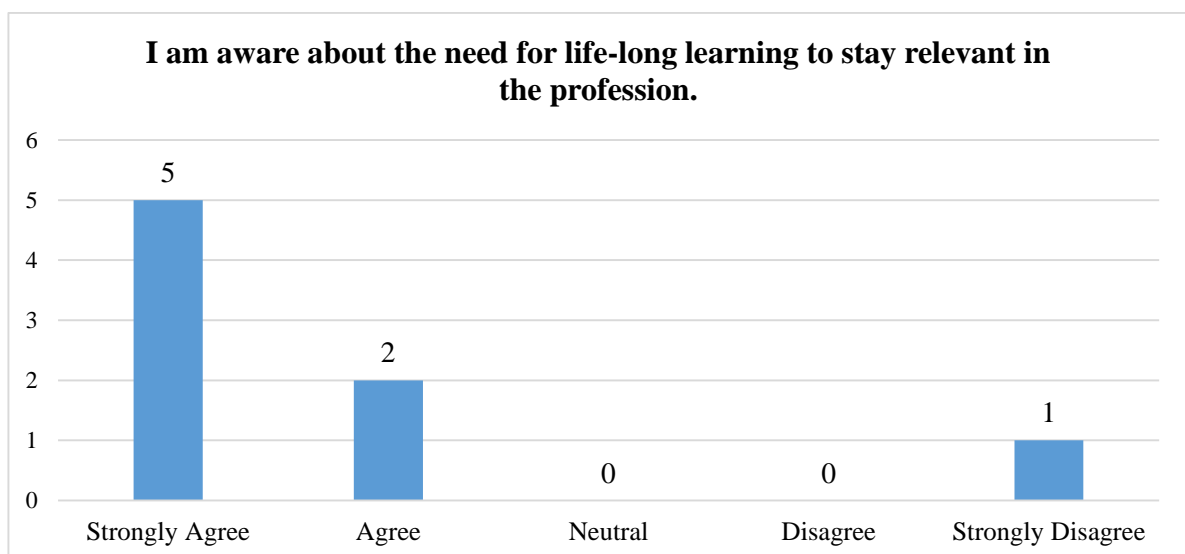
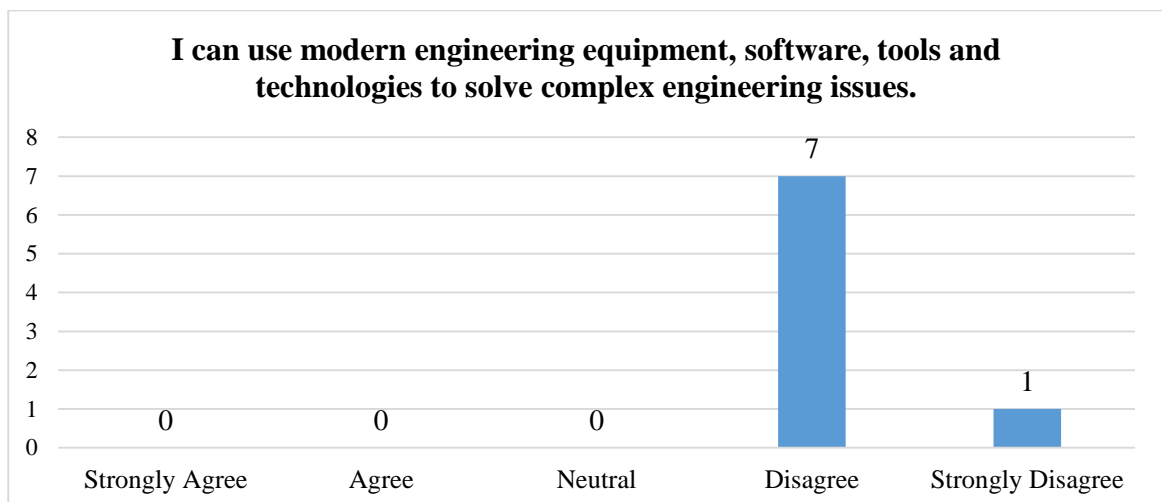
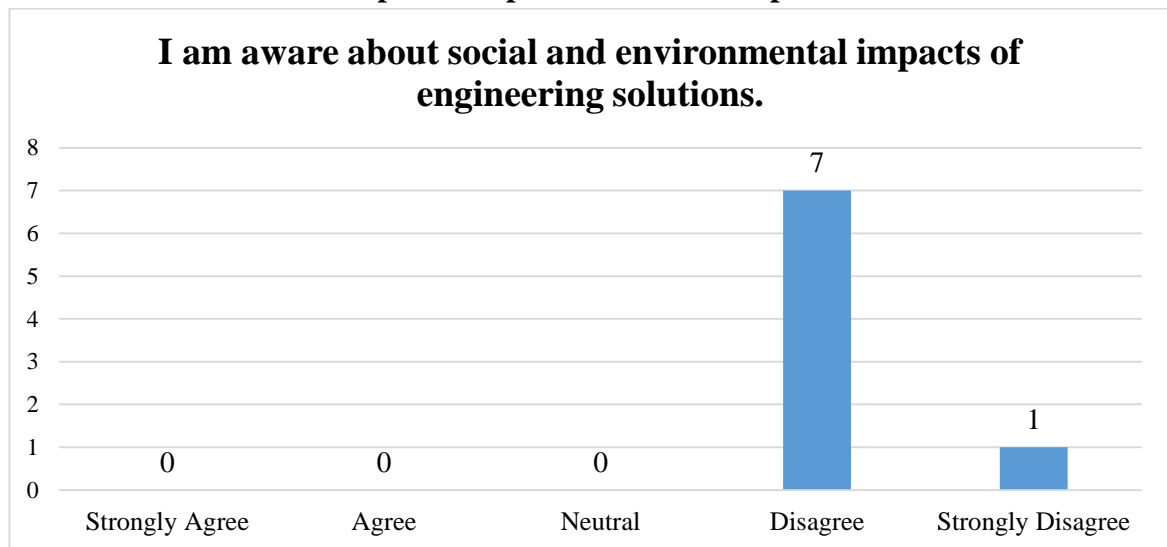






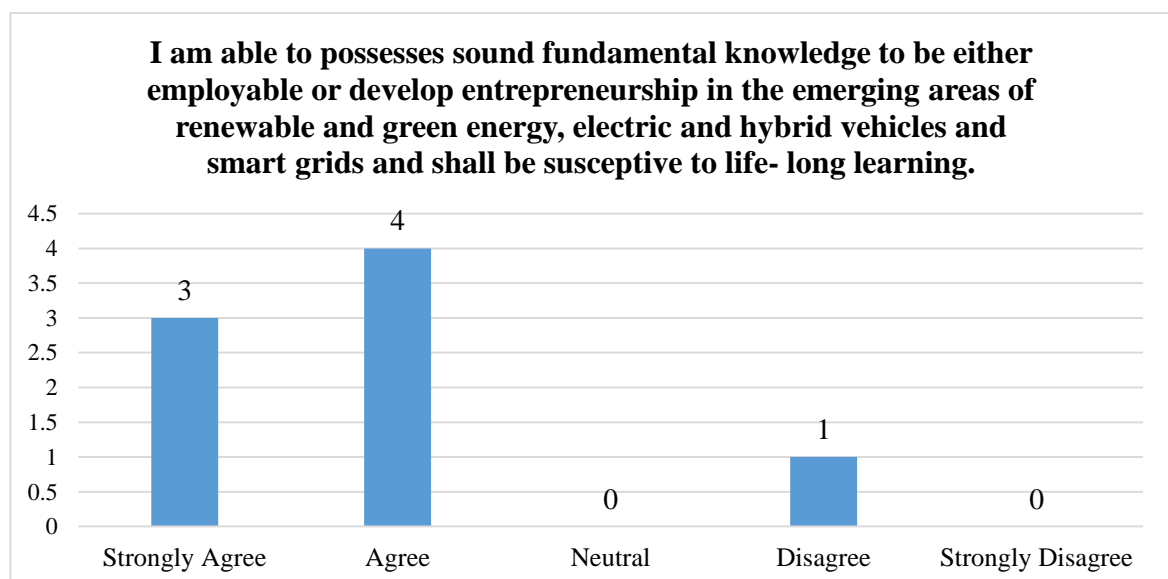
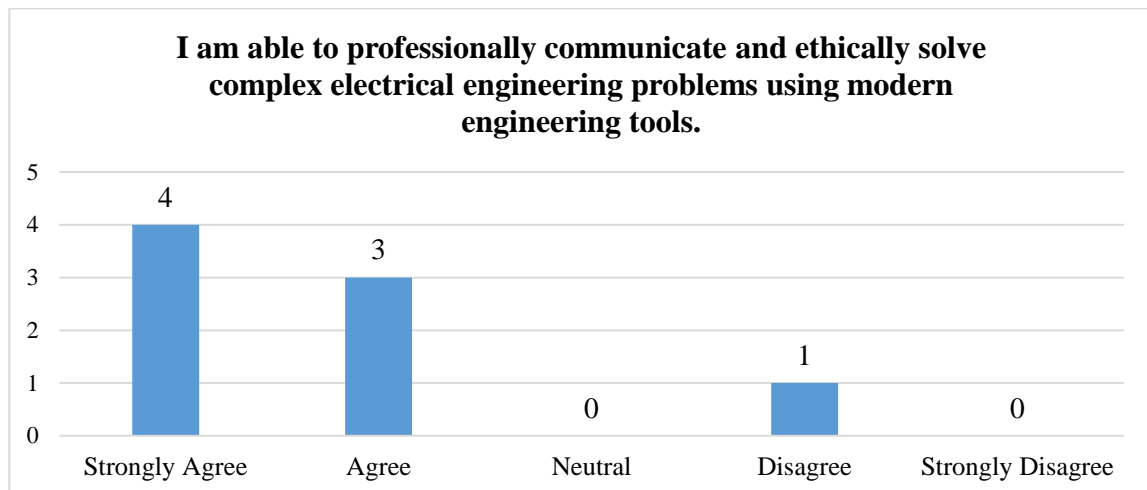
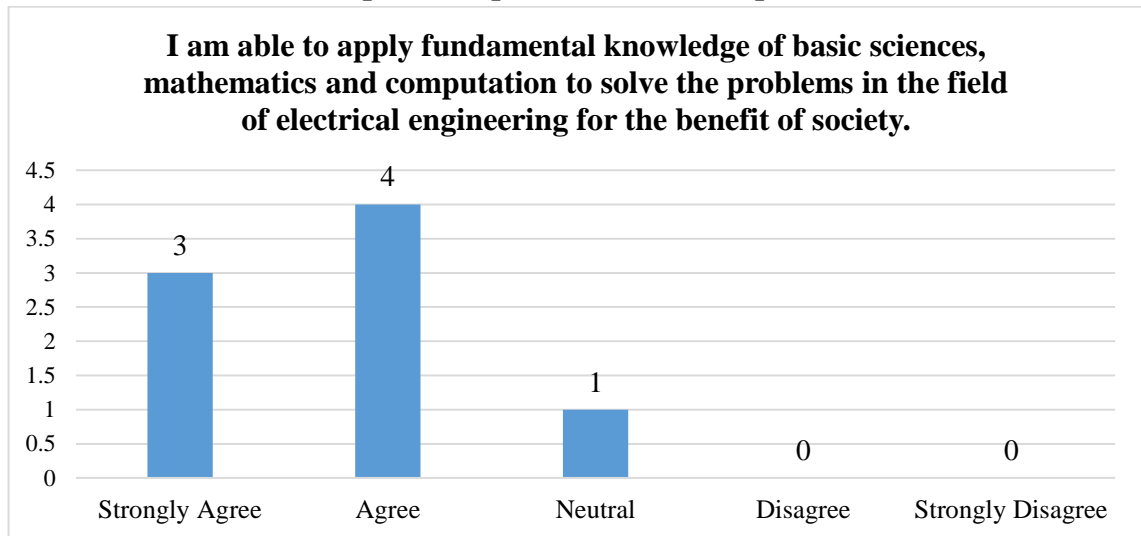
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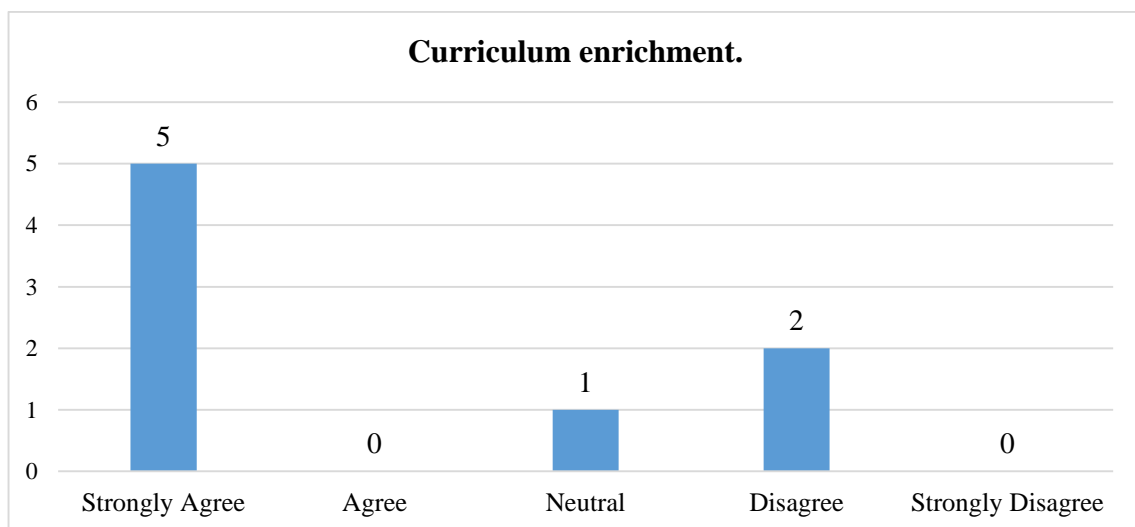
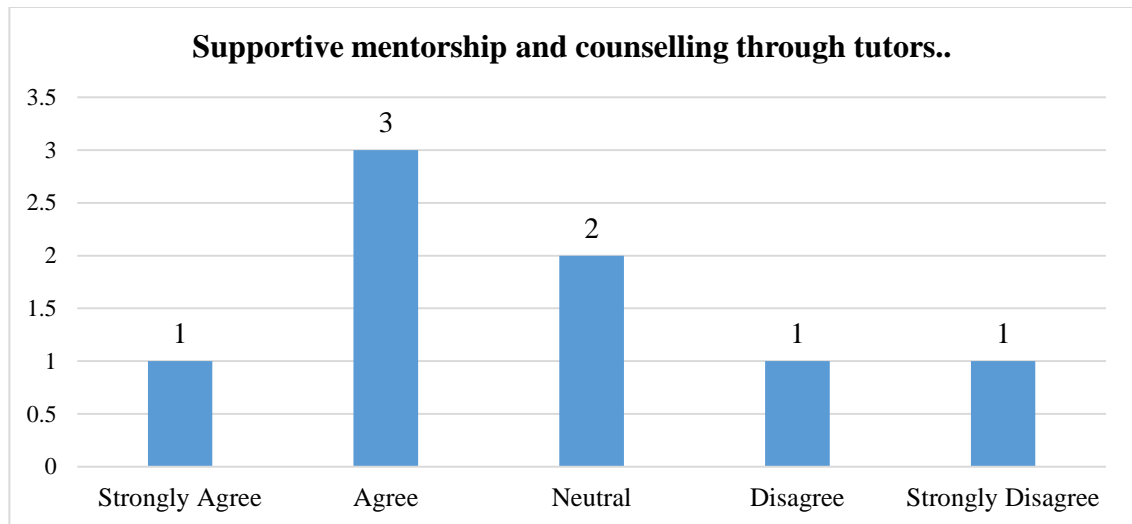
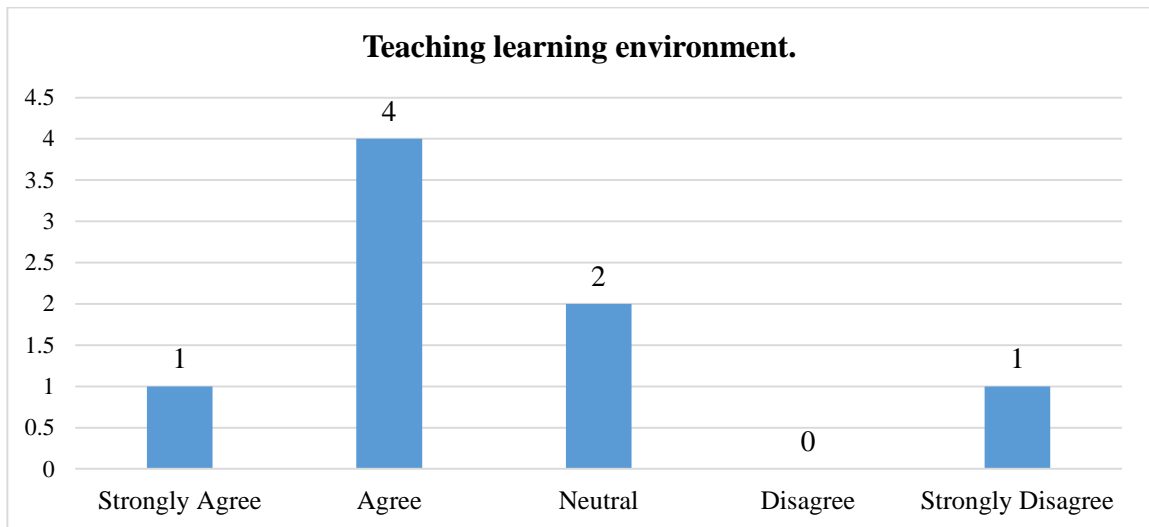
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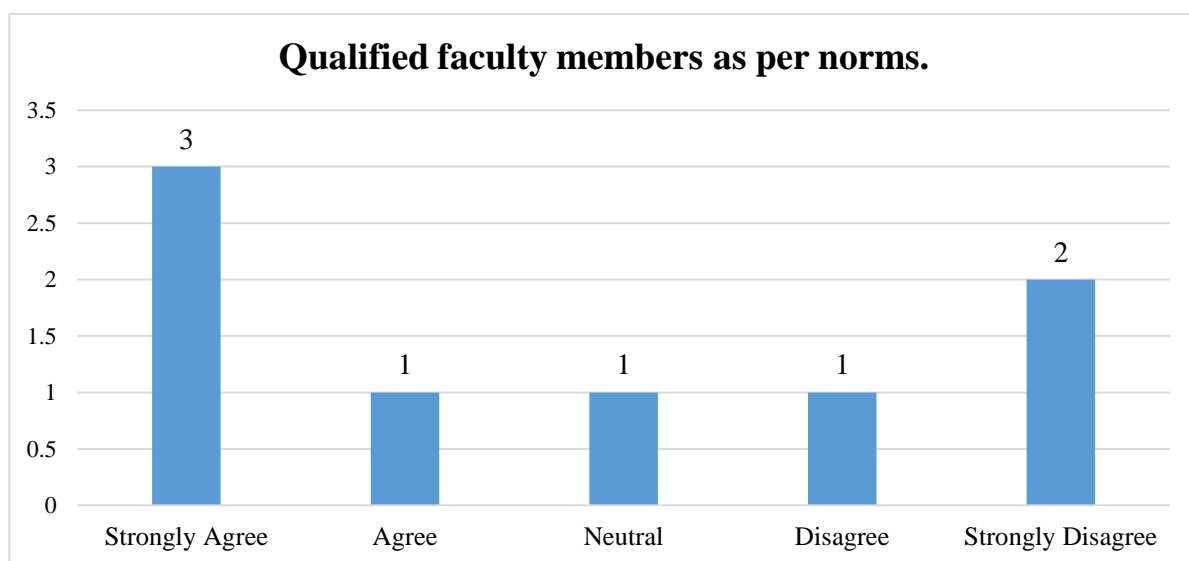
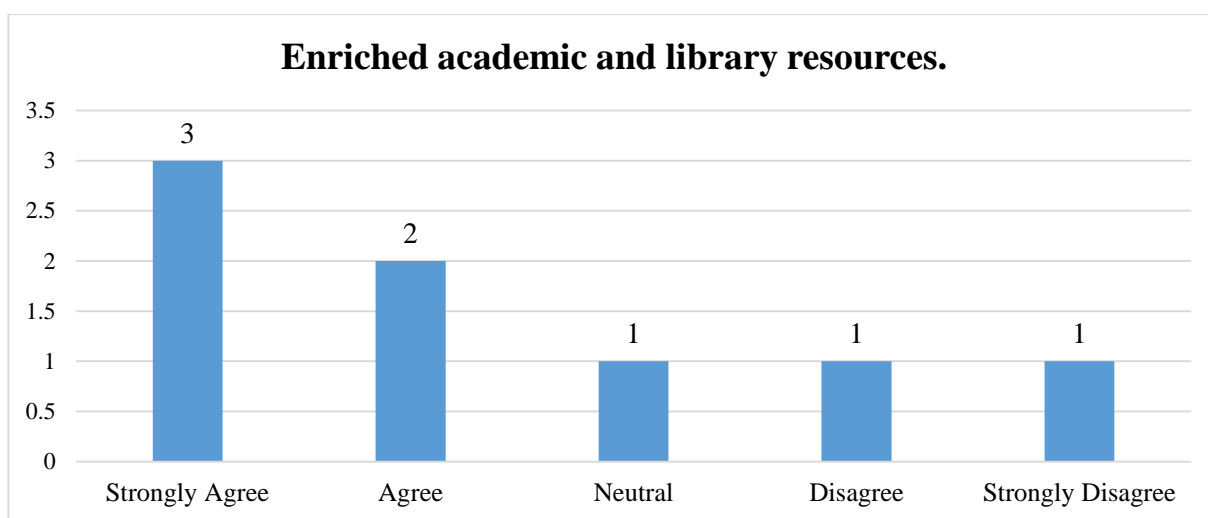
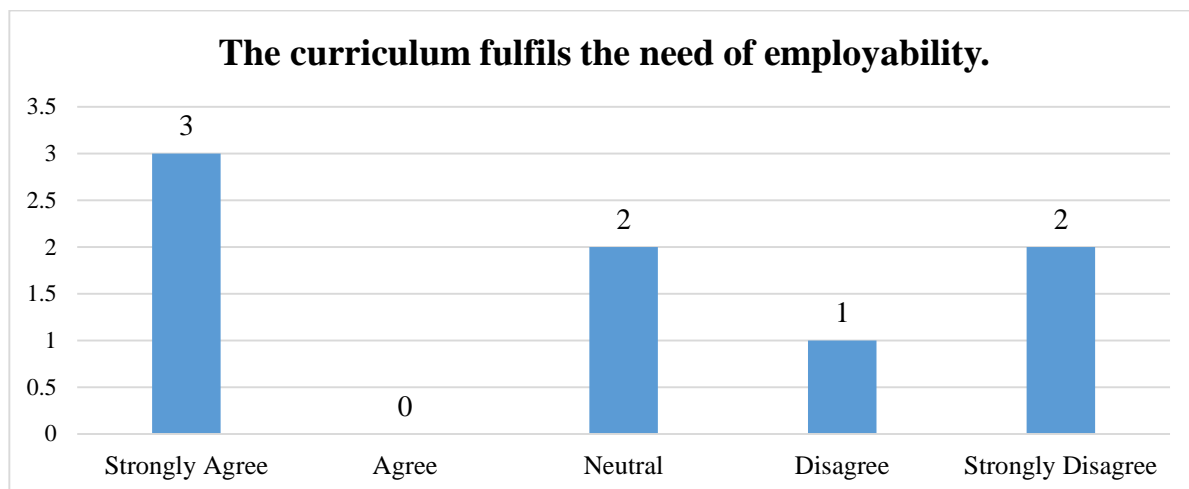
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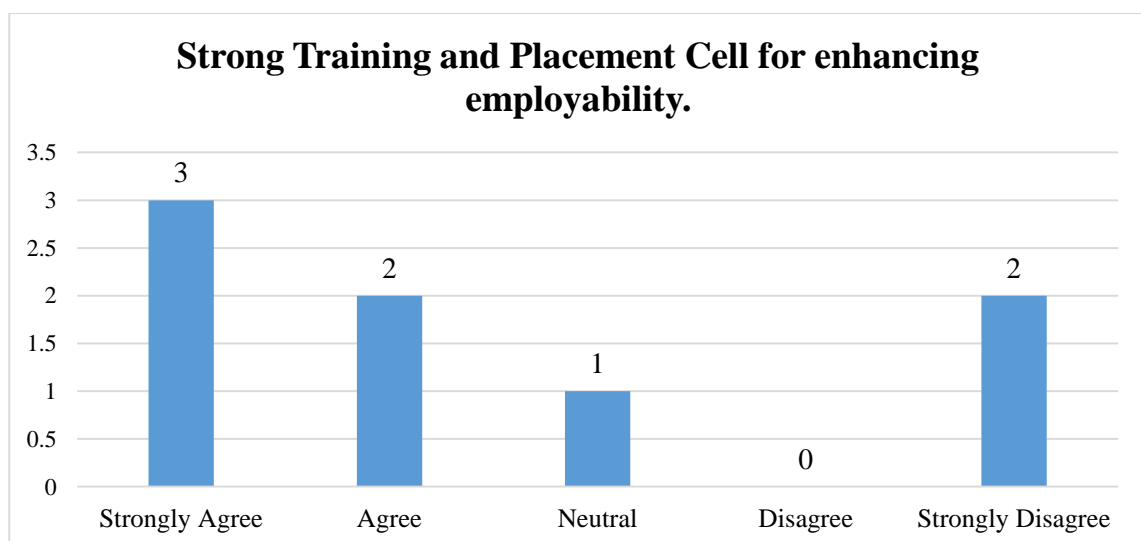
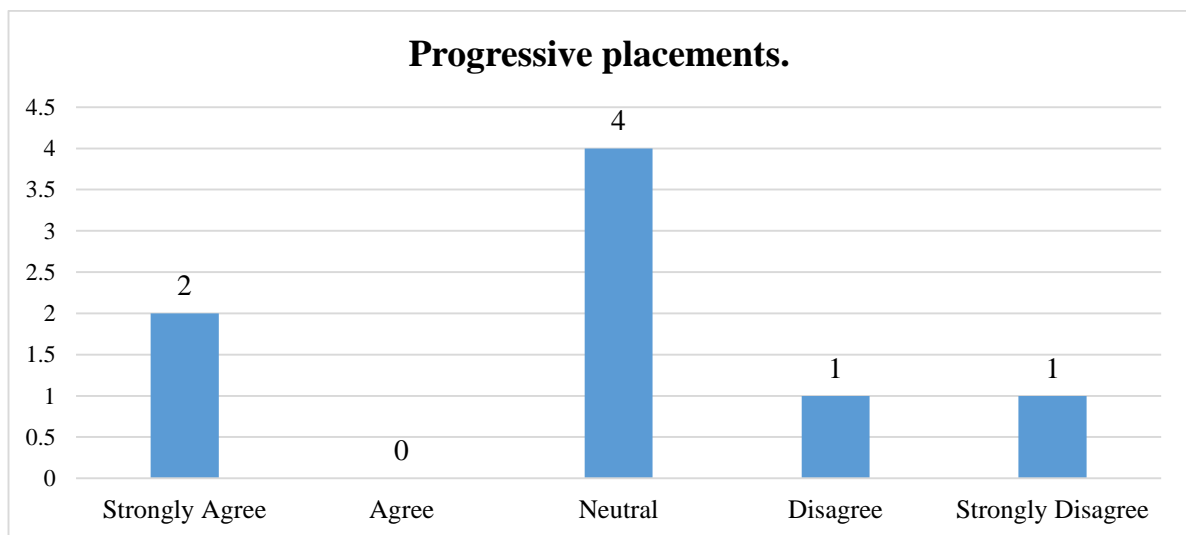
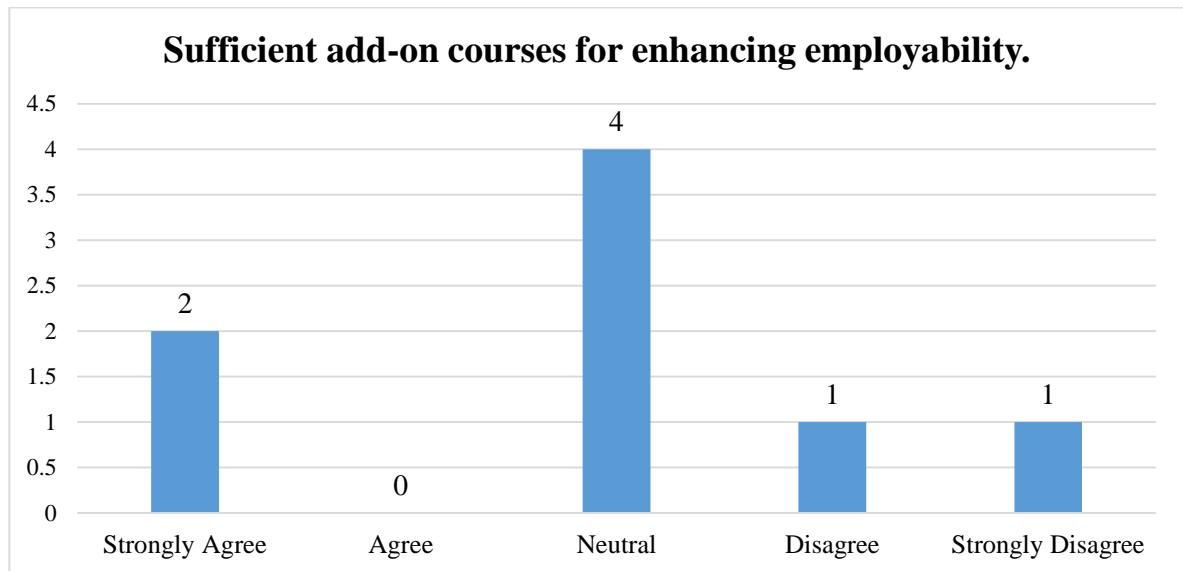




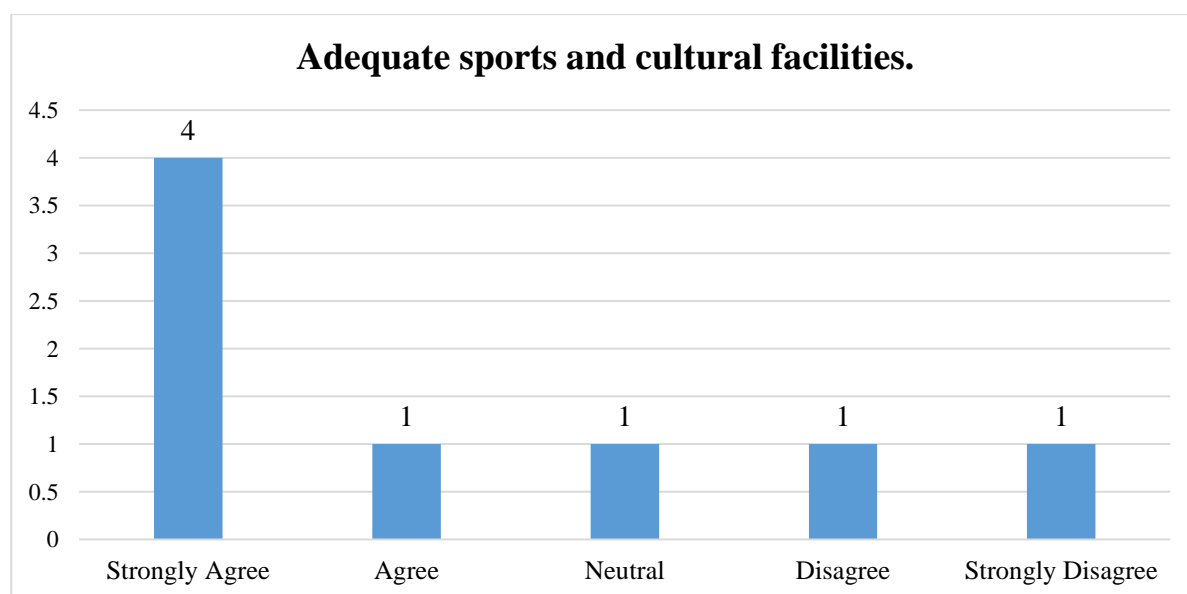
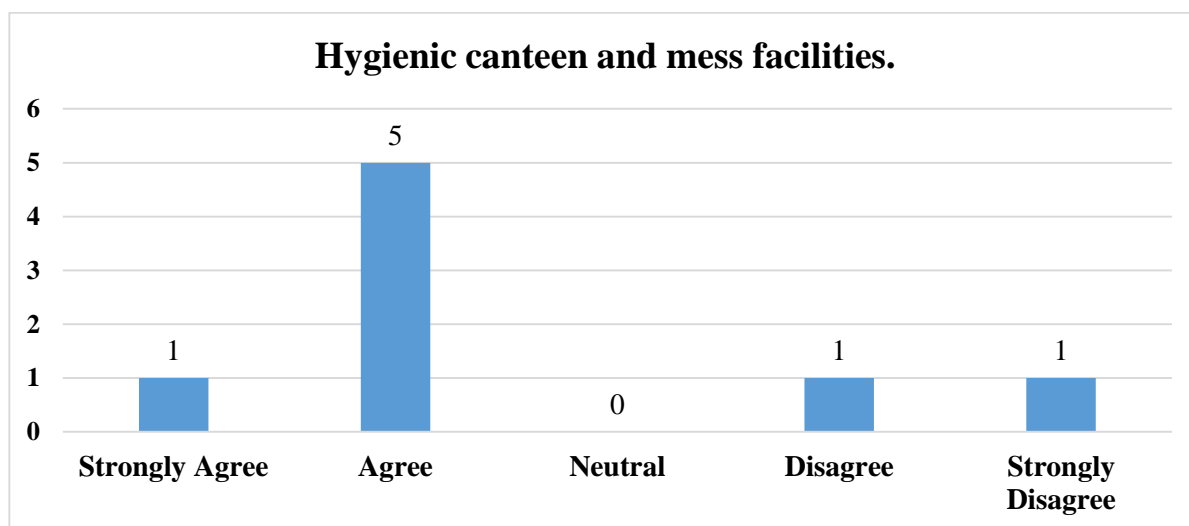
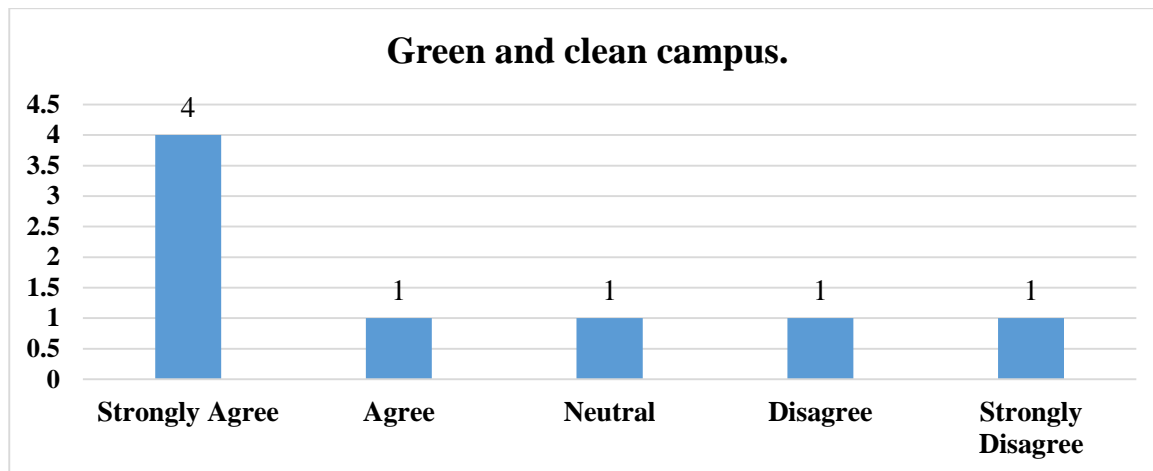
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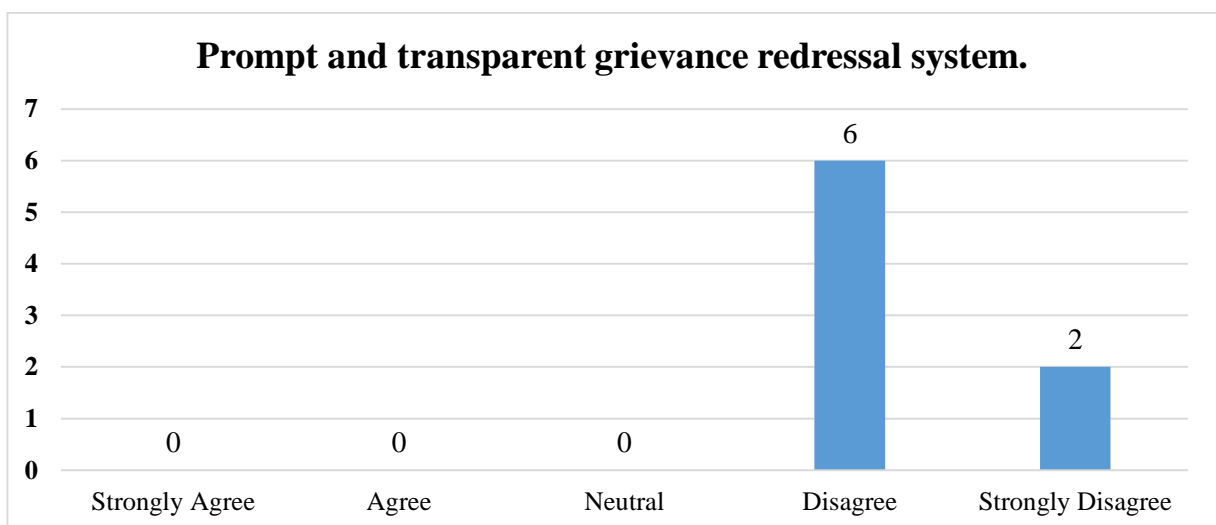
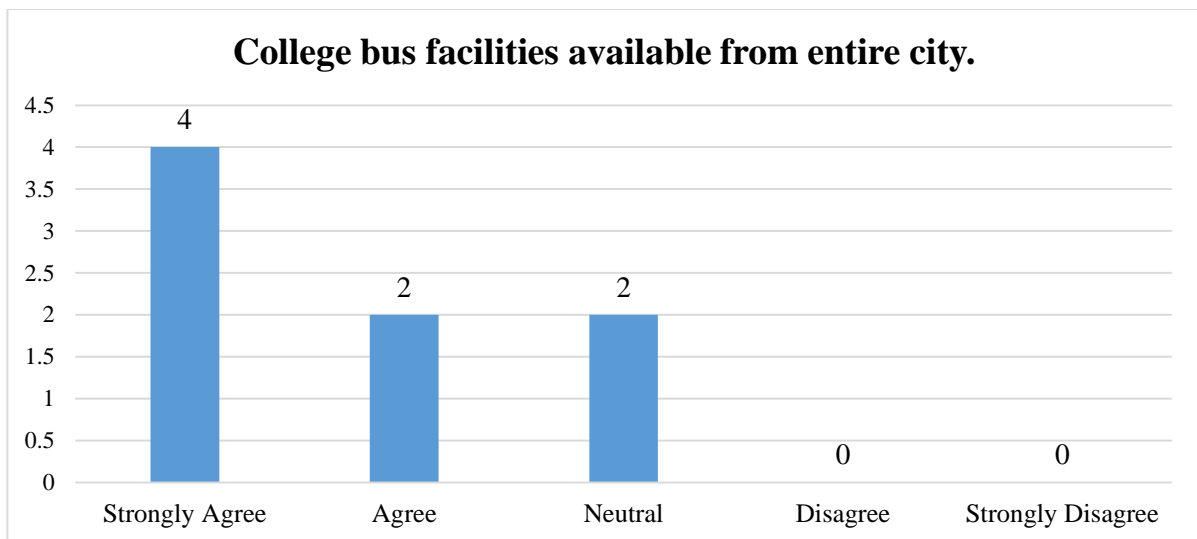
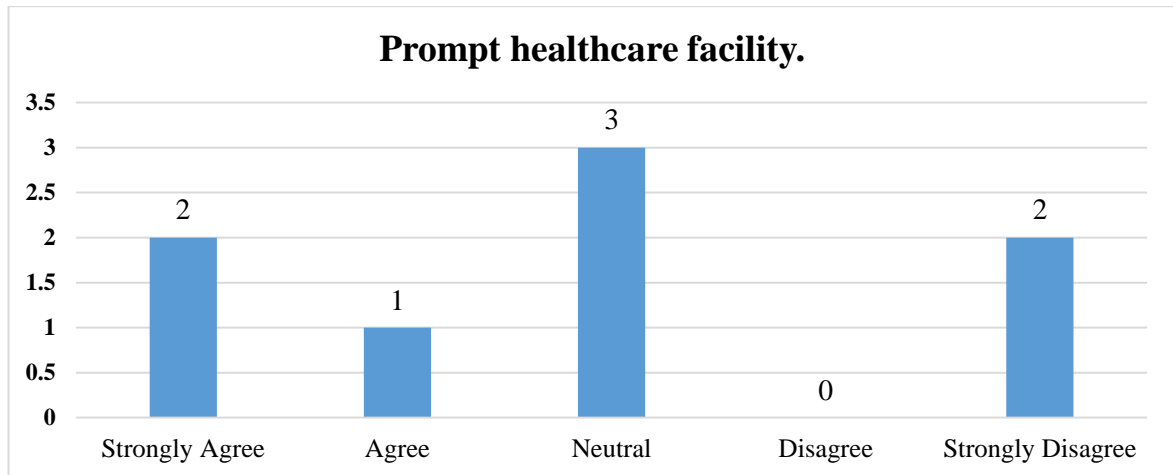
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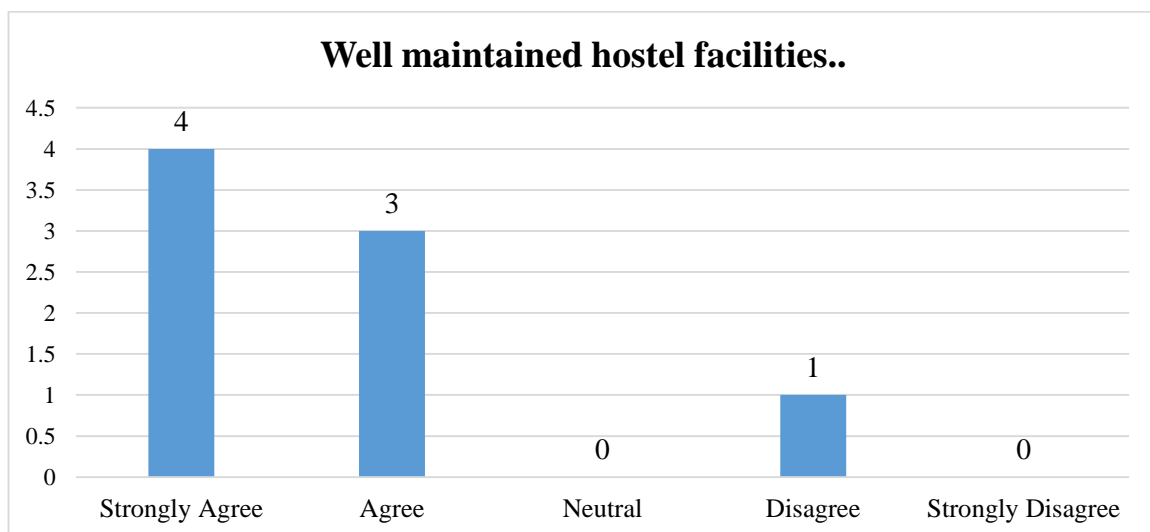
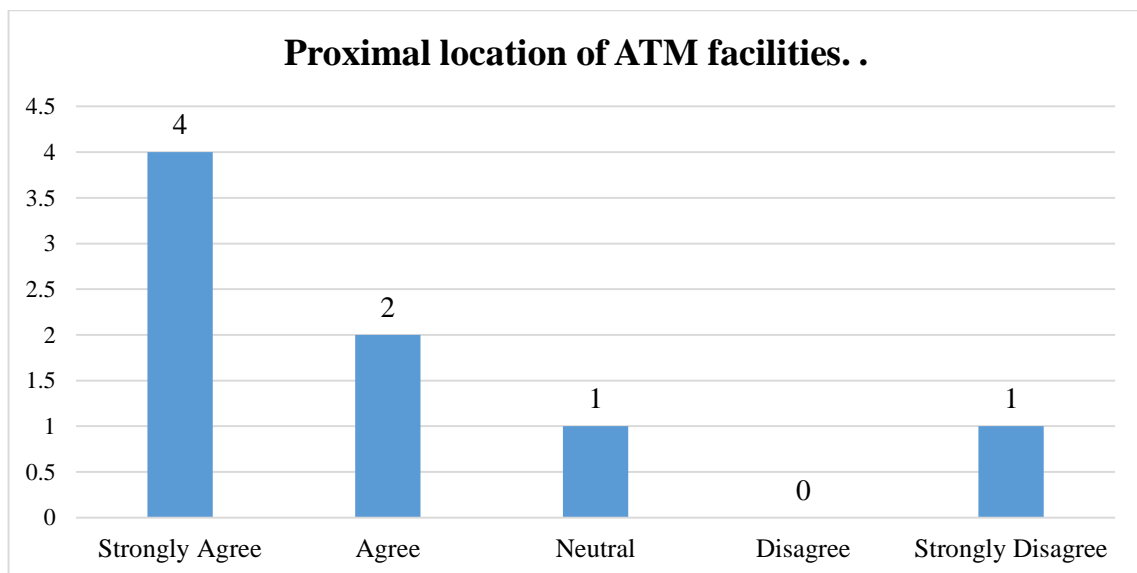
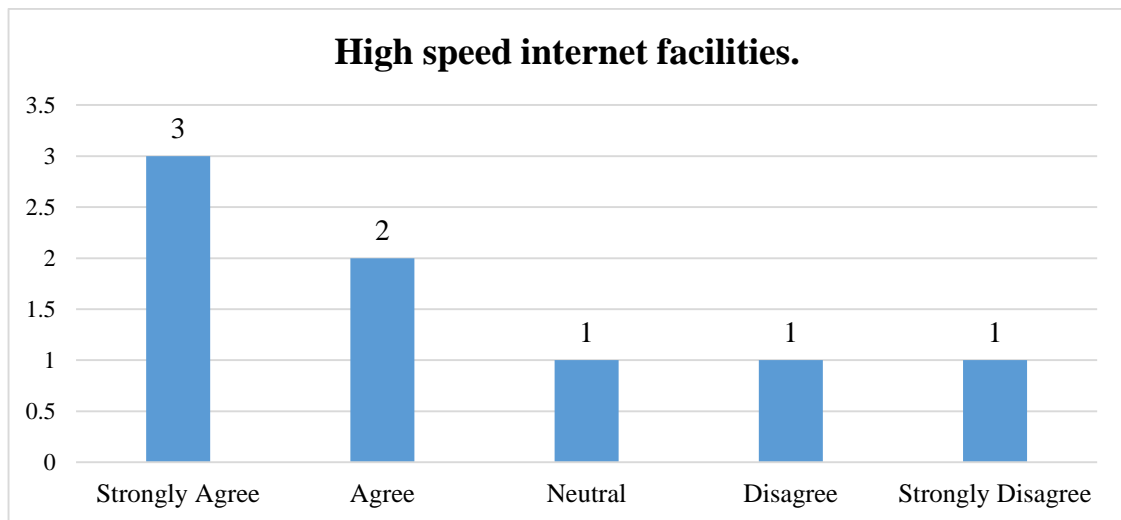
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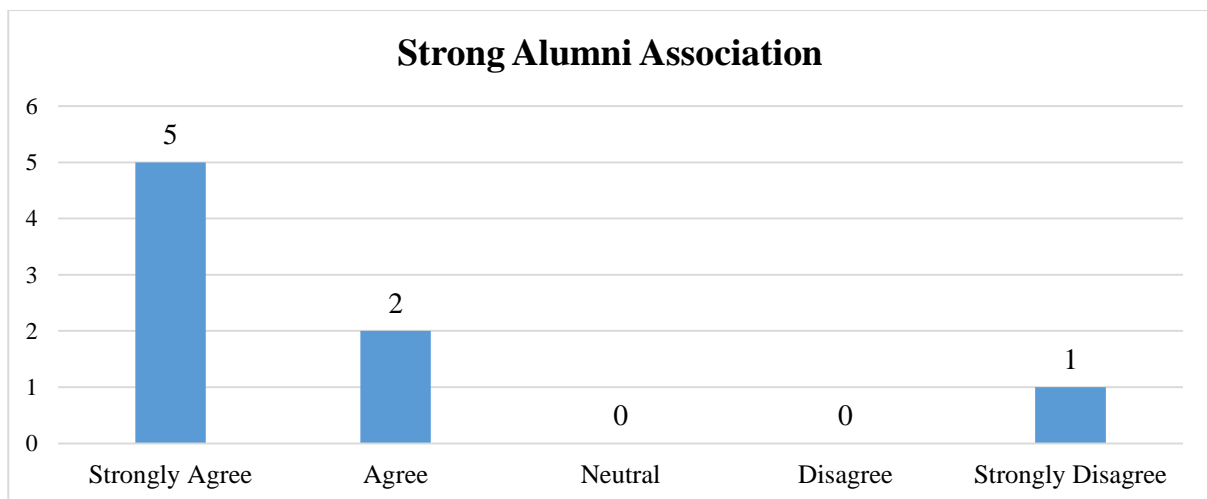
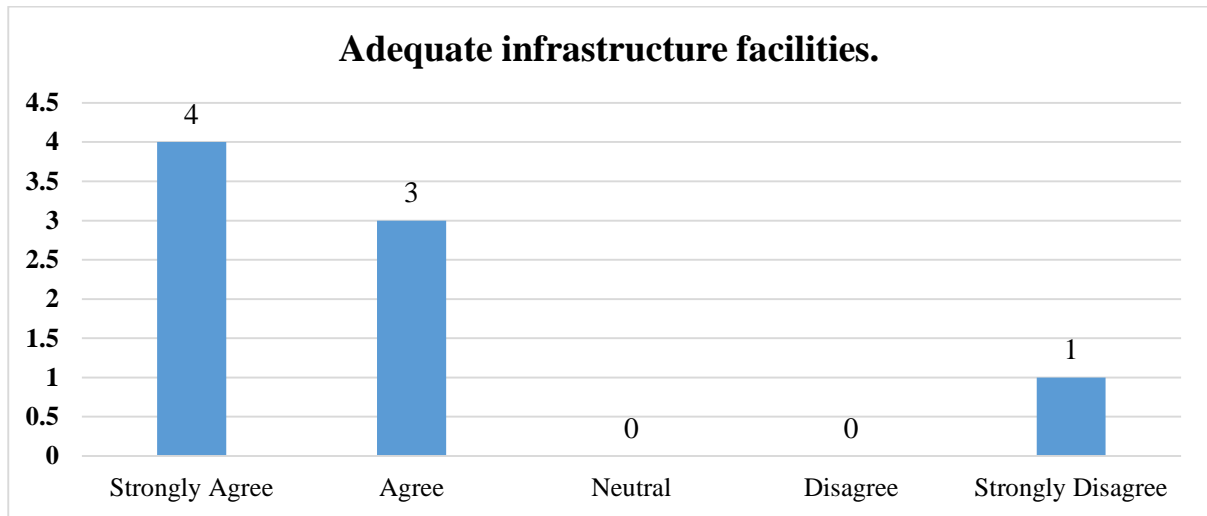
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**Alumni Feedback Analysis**

**Session 2023-24**

**Action Taken Report**

Alumni Feedback is analyzed by the department and suggestions along with action taken report is as under.

**Suggestions:**

1. Promote student-faculty collaboration for research projects that address real-world problems.
2. Organize frequent visits to industries and R&D centers for better understanding of practical applications.
3. Invite industry experts and alumni for guest lectures, webinars, and technical workshops.

**Action taken:**

Above suggestions were discussed in PAC & DAB and following actions were taken;

1. Collaborative research projects on renewable energy and smart grid systems have been initiated with faculty guidance.
2. Industry visits were organized by the Department.
3. An alumni networking event was organized to connect current students with industry professionals.

**Alumni Feedback Analysis**

**Session 2023-24**

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## Department of Electrical Engineering

### *Department Level File*

File Number and Name	PCE/EE/049: Faculty Feedback Analysis
Contents	Faculty Feedbacks analysis with action taken reports

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

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E-mail: [principal.pce@poornima.org](mailto:principal.pce@poornima.org)

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**Department of Electrical Engineering  
Faculty Feedback Analysis  
Session 2023-24**

In this report, analysis of the Faculty Feedback is presented for the academic session 2023-24 along with the action taken reports.

The components for the Faculty feedback analysis:

**Feedback on Academics, Curriculum and Institutional Policies**

1. Academic flexibility in Curriculum.
2. The curriculum fulfils the need of employability.
3. Institution provides opportunities for continuous development of employees.
4. Equal opportunities to all employees
5. Enriched academic and library resources.
6. Motivation for research and publication.
7. Approachable management and administration
8. Proper mechanism of performance review and incentive for the employee.
9. Transparent policies and procedures
10. Adherence to latest pay commission and PF norms

**Feedback on Campus Ambience and Facilities**

11. Green and clean campus
12. Hygienic canteen and mess facilities
13. Prompt healthcare facility
14. Well-furnished residential facilities
15. Well maintained conveyance facility
16. Prompt and transparent grievance redressal system.
17. High speed Internet facilities
18. Adequate Infrastructure facilities

**Others**

19. Whether any modification is needed in the Vision, Mission, PEOs and PSOs statements?
20. Whether curriculum promotes start up, entrepreneurship, and higher studies?
21. Do you feel any curriculum gap for achieving employability, entrepreneurship, and higher studies?

The components of Faculty feedback analysis are mapped with levels of feedback as

1. Strongly Agree - 5
2. Agree - 4
3. Neutral - 3
4. Disagree - 2
5. Strongly Disagree – 1

**Poornima College of Engineering, Jaipur**  
**Department of Electrical Engineering**  
**Faculty Feedback Analysis**  
**Session 2023-24**

**Total number of response:**

<b>S. No.</b>	<b>Particular</b>	<b>Strongly Agree - 5</b>	<b>Agree - 4</b>	<b>Neutral - 3</b>	<b>Disagree - 2</b>	<b>Strongly Disagree - 1</b>
1	Academic flexibility in Curriculum.	5	6	0	0	0
2	The curriculum fulfils the need of employability.	5	6	0	0	0
3	Institution provides opportunities for continuous development of employees.	8	3	0	0	0
4	Equal opportunities to all employees	9	1	1	0	0
5	Enriched academic and library resources.	9	1	1	0	0
6	Motivation for research and publication.	10	0	1	0	0
7	Approachable management and administration	9	2	0	0	0
8	Proper mechanism of performance review and incentive for the employee.	9	2	0	0	0
9	Transparent policies and procedures	11	0	0	0	0
10	Adherence to latest pay commission and PF norms	4	7	0	0	0
11	Green and clean campus	9	2	0	0	0
12	Hygienic canteen and mess facilities	8	3	0	0	0
13	Prompt healthcare facility	4	4	2	1	0
14	Well-furnished residential facilities	7	4	0	0	0
15	Well maintained conveyance facility	10	1	0	0	0



**Poornima College of Engineering, Jaipur**

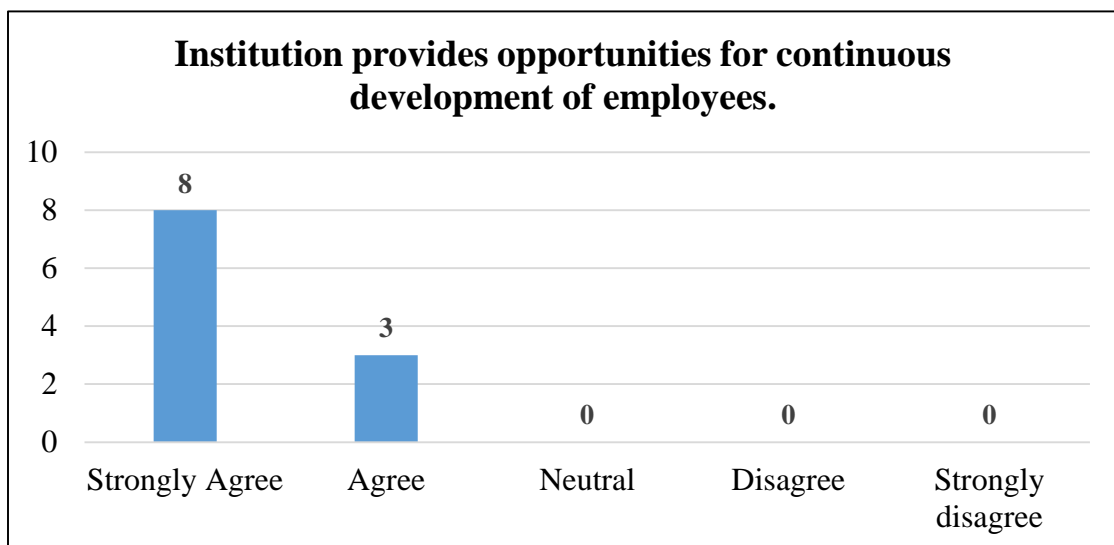
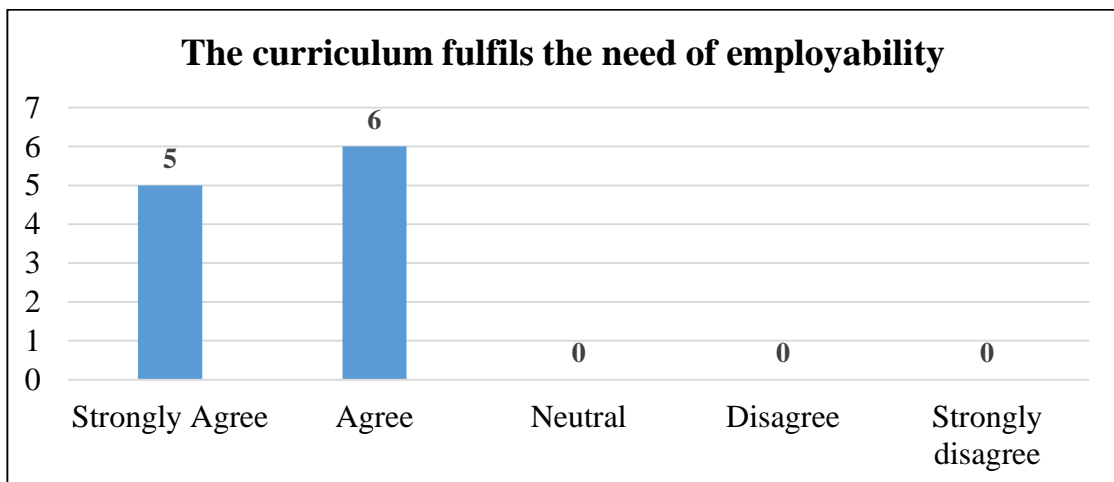
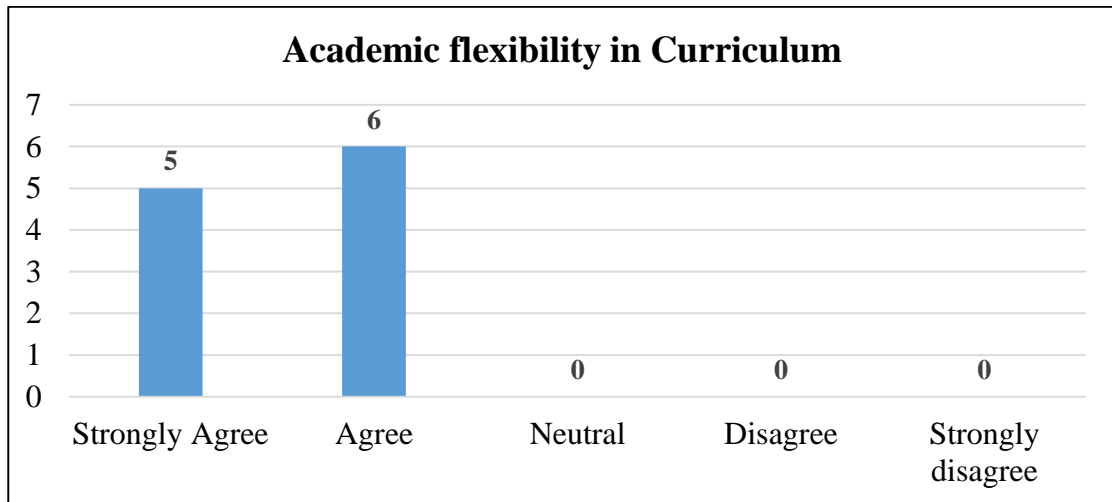
16	Prompt and transparent grievance redressal system.	9	2	0	0	0
17	High speed Internet facilities	9	2	0	0	0
18	Adequate Infrastructure facilities	9	2	0	0	0

S. No.	Particular	YES	NO
19	Whether any modification is needed in the Vision, Mission, PEOs and PSOs statements?	0	11
20	Whether curriculum promotes start up, entrepreneurship, and higher studies?	11	0
21	Do you feel any curriculum gap for achieving employability, entrepreneurship, and higher studies?	2	9

**Poornima College of Engineering, Jaipur**  
**Faculty Feedback Analysis**

**Session 2023-24**

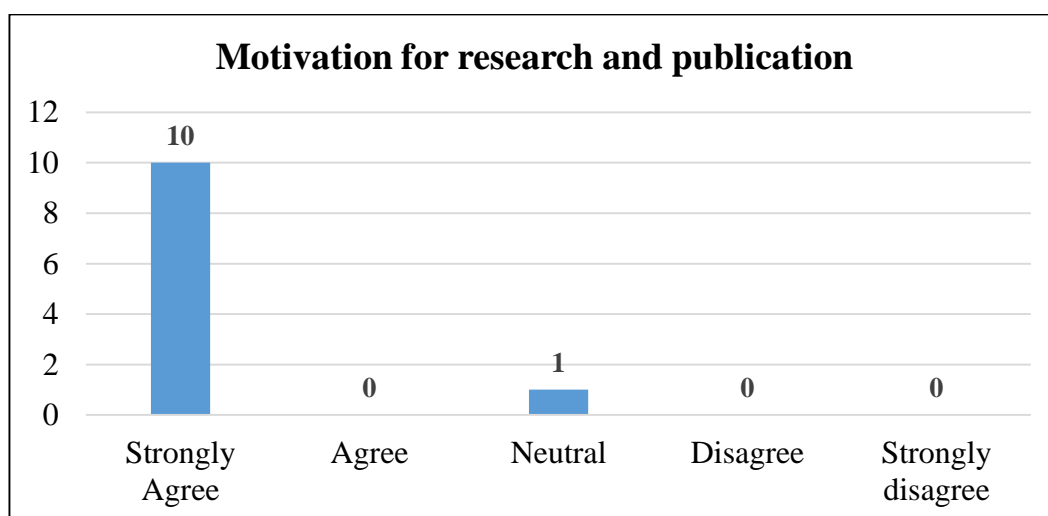
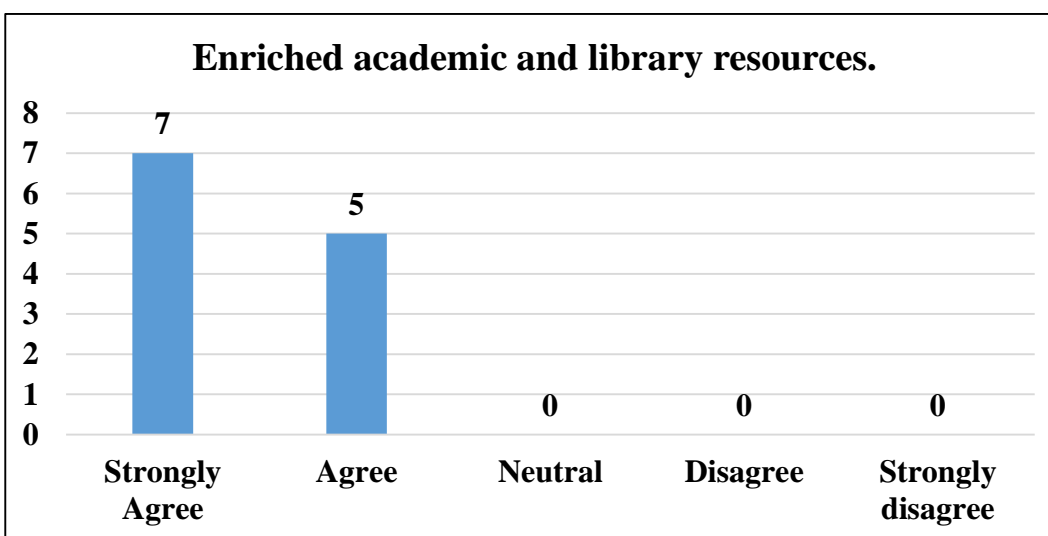
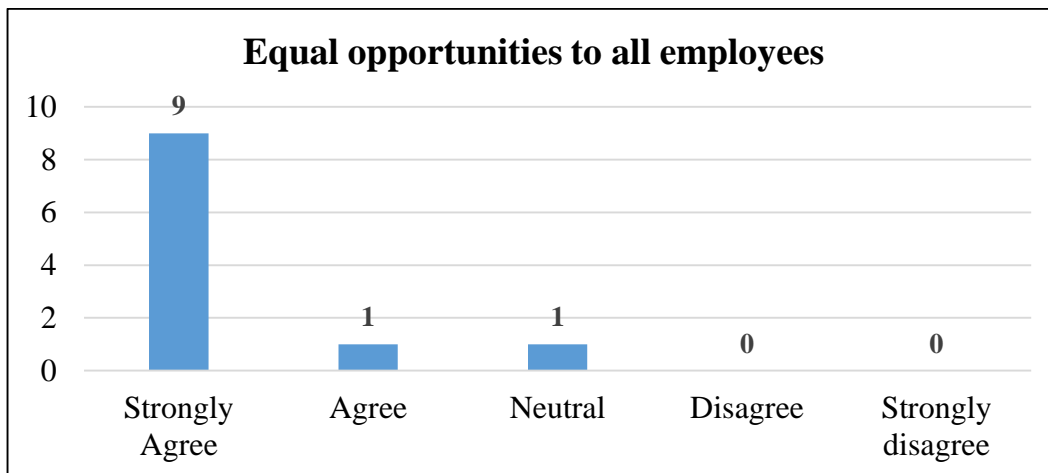
**Graphical Representation of Responses**



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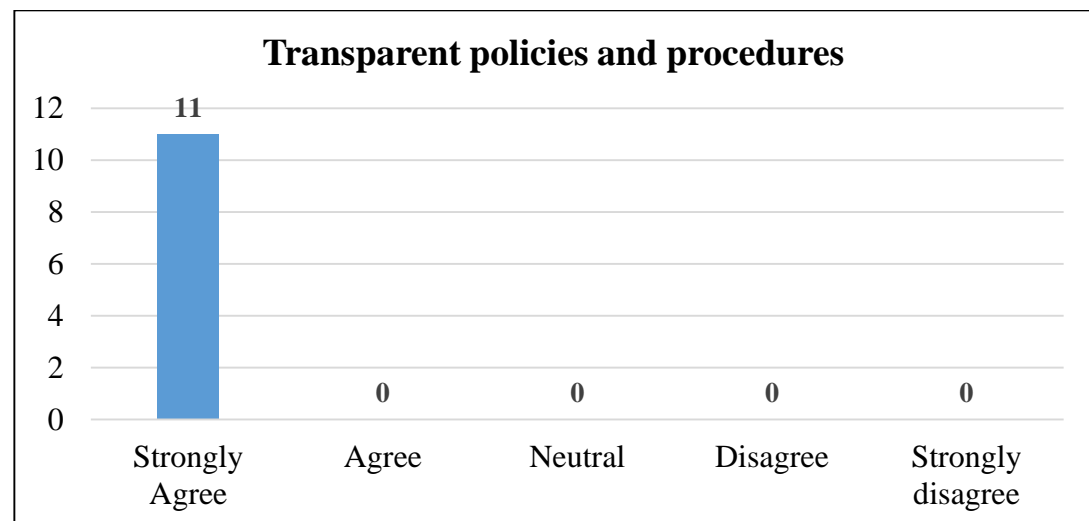
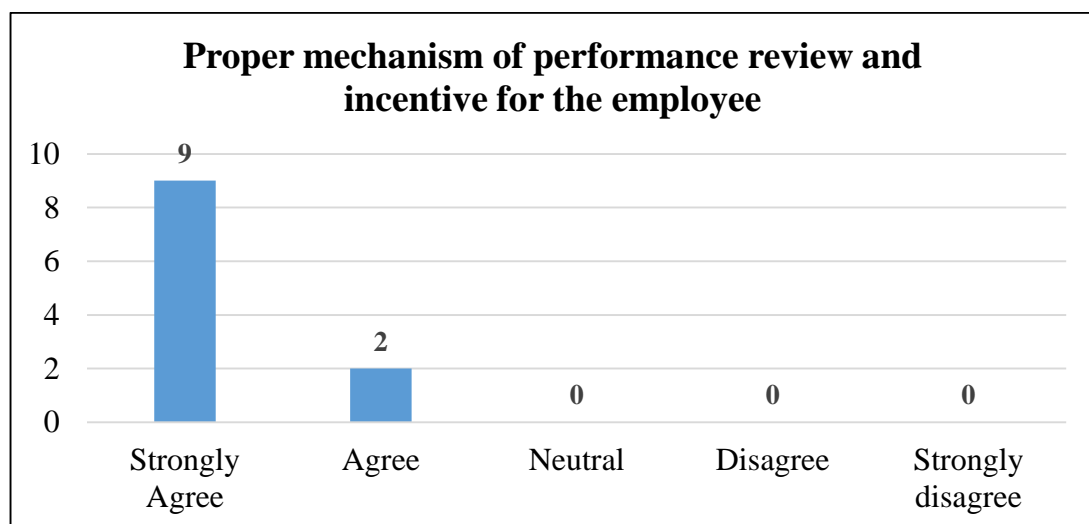
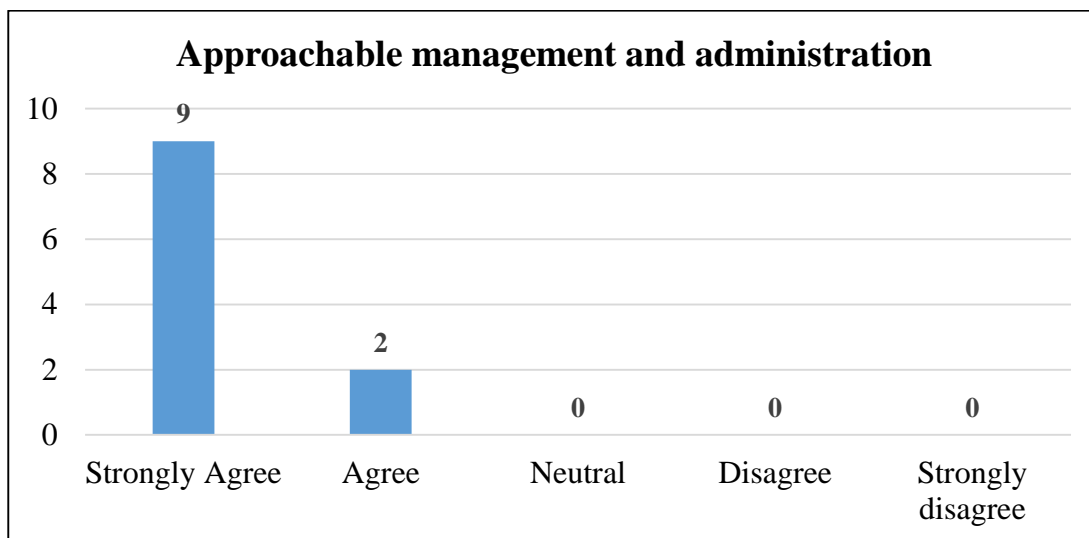
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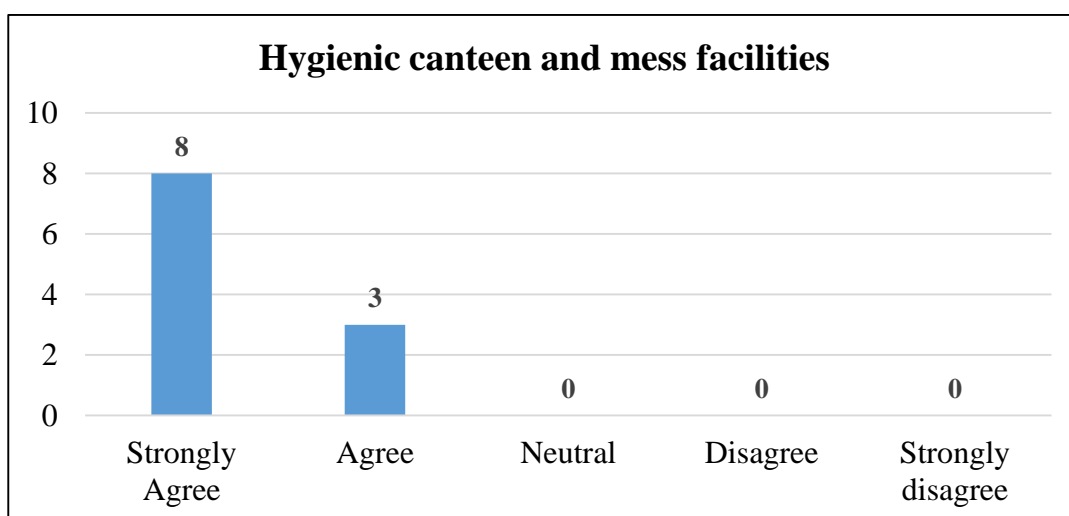
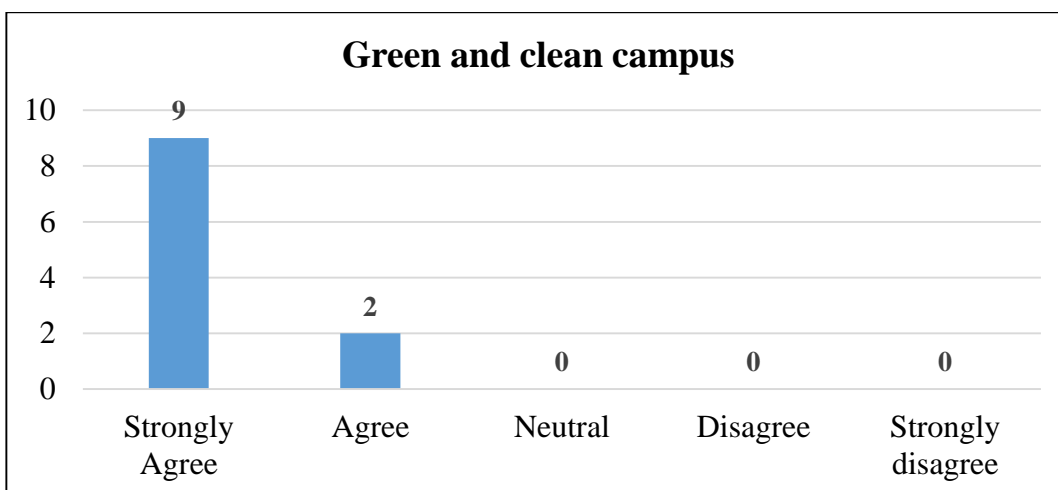
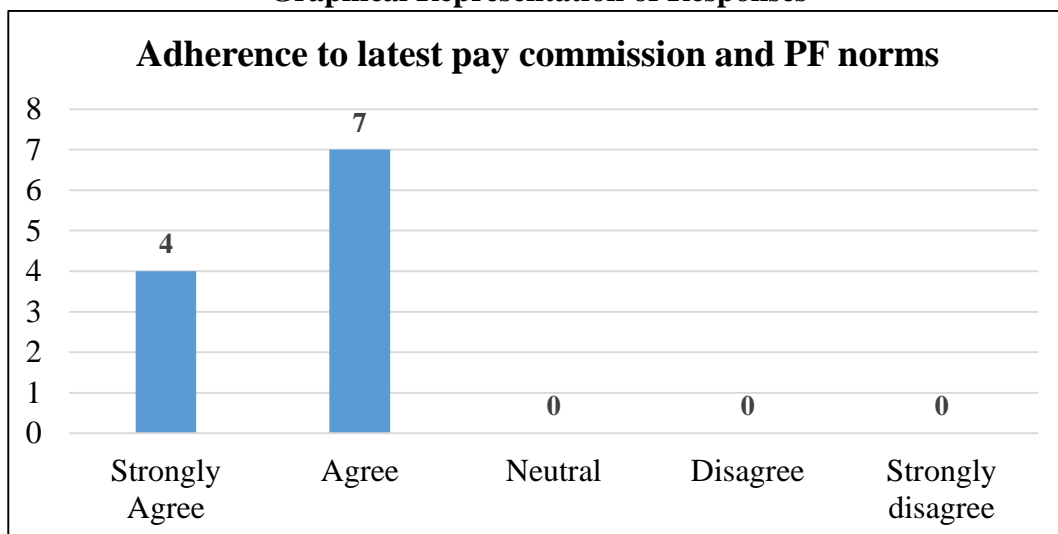
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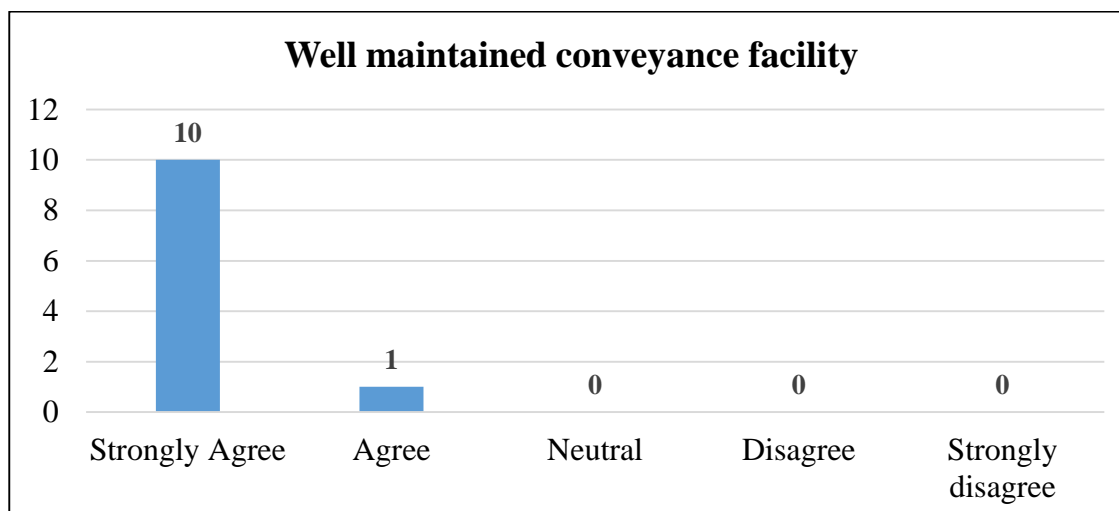
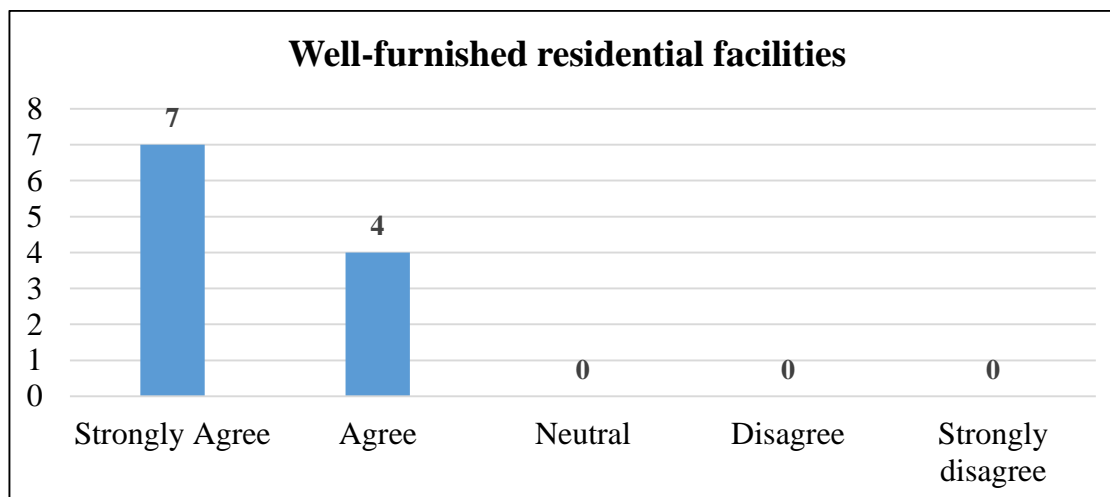
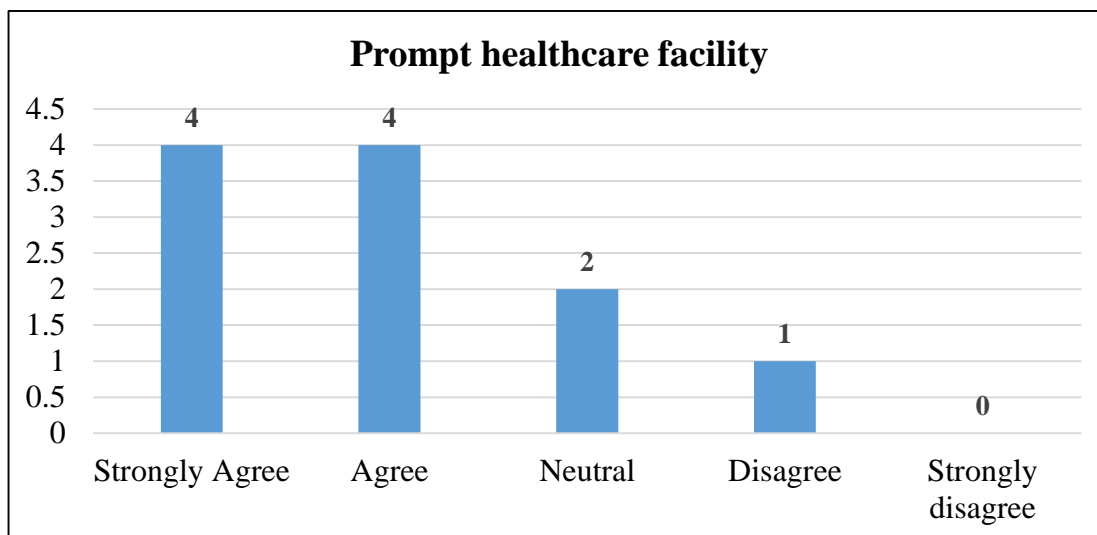
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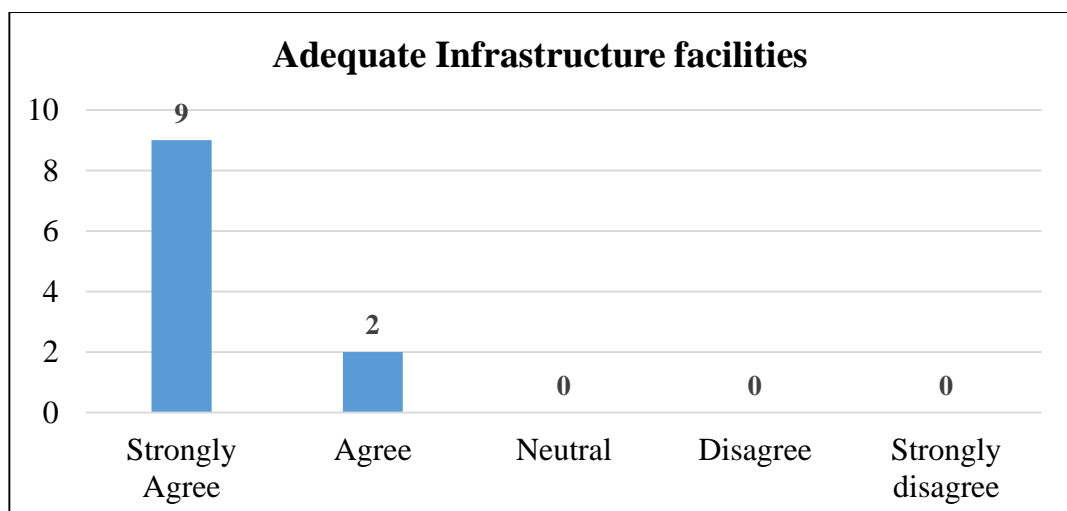
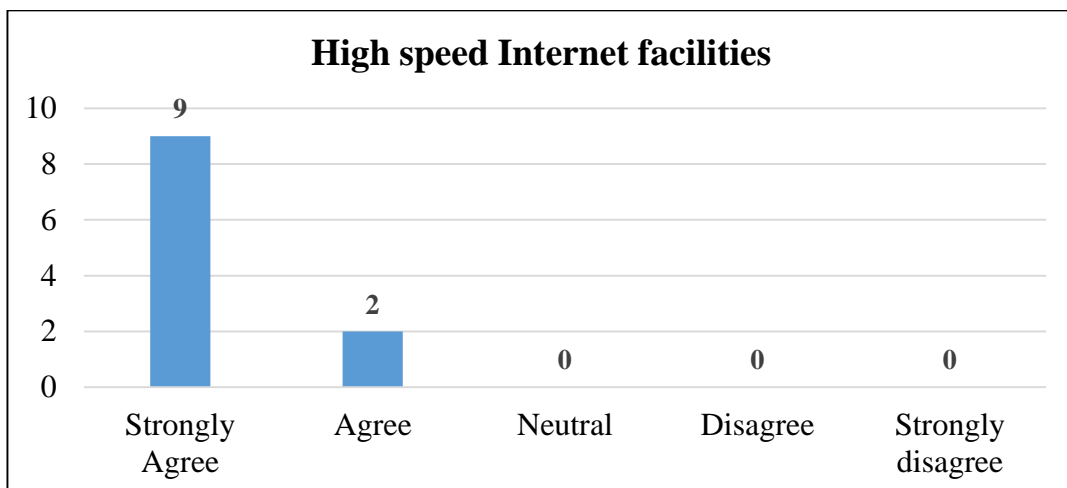
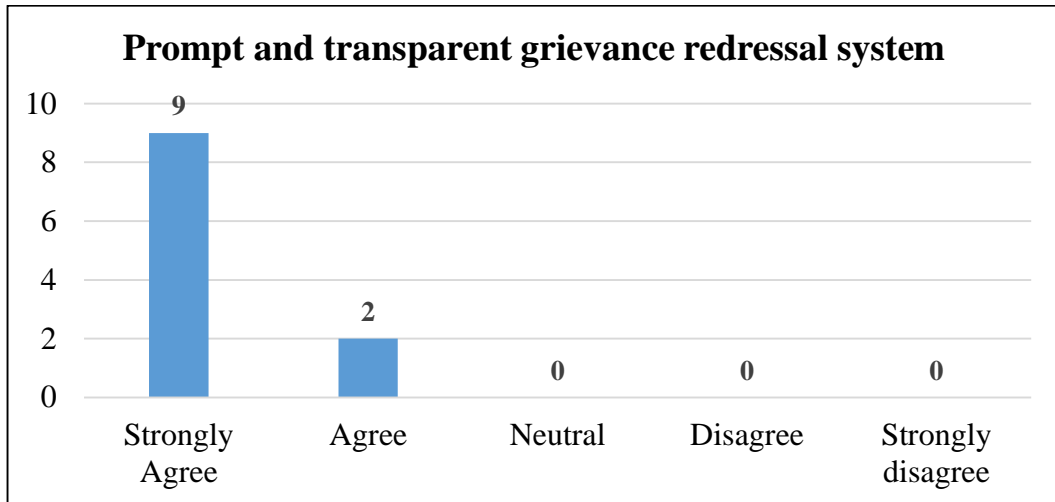
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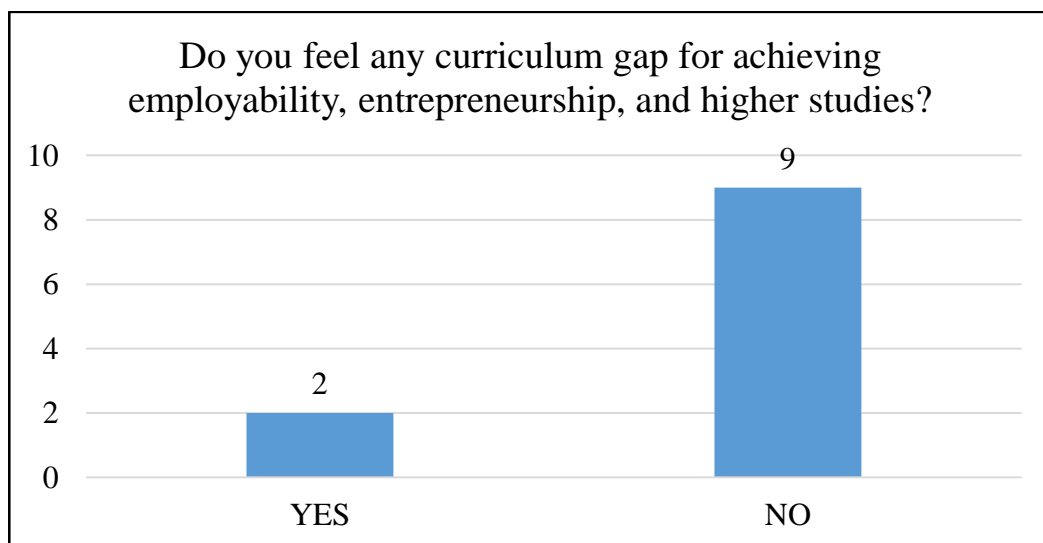
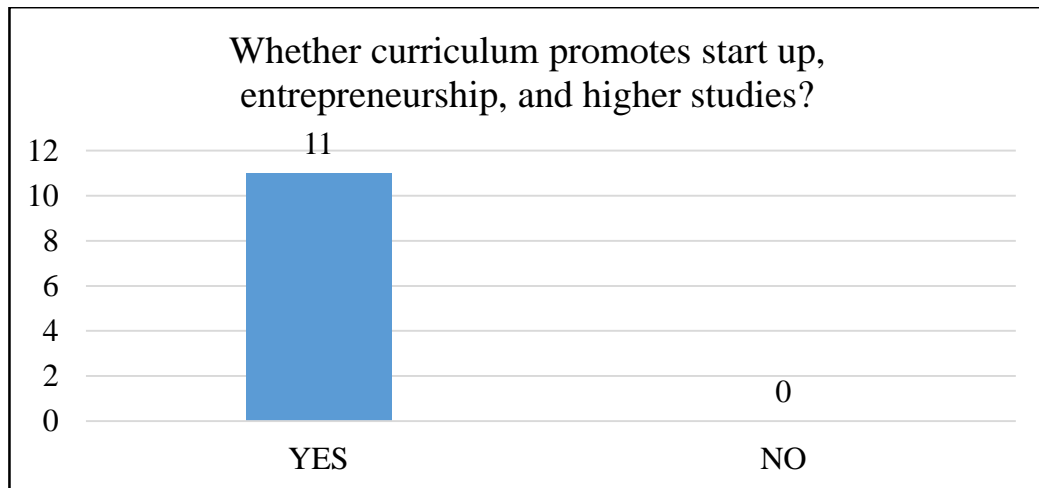
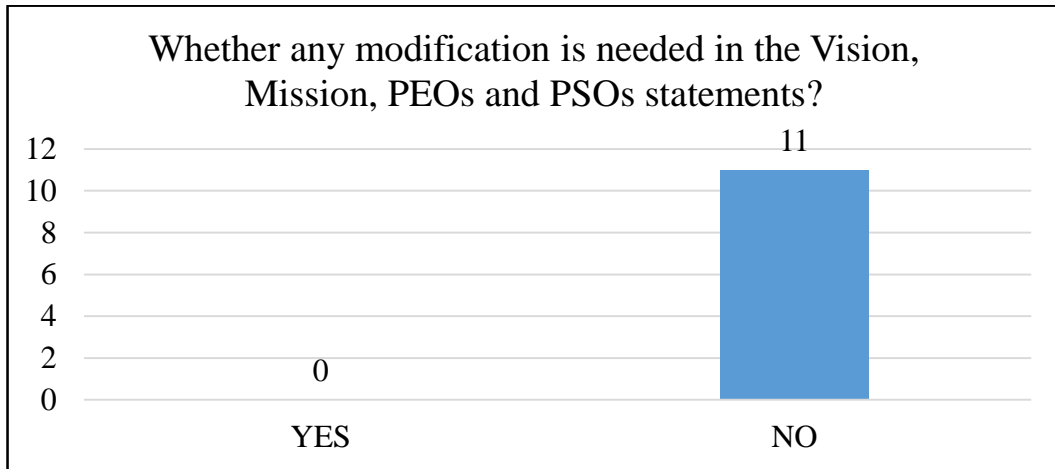
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**Faculty Feedback Analysis**

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**Poornima College of Engineering, Jaipur**  
**Faculty Feedback Analysis**

**Session 2023-24**

**Action Taken Report**

Faculty's Feedback is analyzed by the electrical engineering department and suggestions along with action taken report is as under.

**Faculty's Feedback**

For faculty, the feedback address the issues like outcomes of the courses and the conduction of the courses, relationship with course content and corresponding reference material, evaluation methods and curriculum delivery, etc.

**Suggestions:**

1. More assignments and presentations to be encouraged to improve the cognitive and communication skills of the students.
2. Organize training sessions on new teaching methods and upcoming subject areas.
3. More emphasis should be given for development of the faculty members to broaden their research perspectives in newer and industrially vital focus areas.

**Action taken:**

Above suggestions were discussed in PAC & DAB and following actions were taken:

1. Students were motivated to do more assignments and presentations, as part of their curriculum. Greater component of continuous assessment marks were allotted for assignments and presentations.
2. Faculties are motivated and provided with facilities to attend the faculty development sessions and workshops to enhance their skills.
3. Hand's on practical sessions by the industry experts were arranged for students.

**Poornima College of Engineering, Jaipur**  
**Faculty Feedback Analysis**

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

**Suggestions given by Course Survey**

### **Action Taken against Feedback by the Course Survey** **(2023-24)**

#### Suggestions Received:

- 1) Based on the student feedback the curriculum should be revised by introducing skill based papers.
- 2) Students suggested to update the library.
- 3) Students need more expert session on latest technology from industry experts.

#### Action Taken:

Above suggestions were discussed in PAC & DAB and following actions were taken;

- 1) In session 2023-24 Add-on- Courses on VLSI Design using Cadence Tools and MATLAB programming was executed to improve the project skills of the students.
- 2) Library purchased more books and journals on the recommendation of Department in charges.
- 3) Conducted webinar form different industrialist. In each conferences department conduct any one special keynote by industry person.



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### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING END SEMESTER SURVEY

Suggestions were given by End Semester Survey

### Action Taken against Feedback (2023-24)

#### Suggestions Received:

1. Students suggest to focus on applicability/relevance of curriculum in real-life situations should be increased.
2. Students suggest to increase the books related to subjects & of renowned authors in library.

#### Action Taken:

Above suggestions were discussed in PAC & DAB and following actions were taken;

1. Application-Based questions were explained by teachers to relate the curriculum to real-life situations.
2. New books has been purchased related to subjects in the Library.



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### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

#### Suggestions given by Exit Survey

#### **Action Taken against Feedback by the Students (2023-24)**

##### Suggestions Received:

1. Students suggest to focus on expert session on latest technology from industry experts.
2. Students suggested to update the laboratory with Modern tools.
3. Students suggest to conduct sessions on Project guidance by Industry professionals on real-world projects so that students can create projects that are focused on the industry.
4. The curriculum should cover subjects related to Programming Languages, Simulation Software that will be in demand in the future.

##### **Action Taken:**

Above suggestions were discussed in PAC & DAB and following actions were taken;

1. Organized Expert Lectures from industry experts once in a semester.
2. Conducted Session on PCB Designing to encourage the students to make more projects to represent the new ideas.
3. Delivered lectures on modern tools such as MATLAB Simulation Tools to enhance practical knowledge.
4. Add on courses related to future skills conducted by the department to enhance the curriculum.



# POORNIMA

## COLLEGE OF ENGINEERING

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NBA

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING  
ALUMNI ASSOCIATION

### Suggestions given by Alumni

### Action Taken against Feedback by the Alumni (2023-24)

#### Suggestions Received:

- Alumni suggest to focus more on hardware projects than software. However some coding classes can be arranged for students.
- Alumni suggests to encourage students to participate in project competitions.

#### Action Taken:

Above suggestions were discussed in PAC & DAB and following actions were taken;

- Signed MOU with CTIF Global Capsule, Denmark for providing workshops on hardware projects.
- Department encourage students to take part in project competition. In session 2023-24, twenty (20) Project teams participated in “hackathon”.
  - I3 Day was conducted for preparation of placements in different domain. Regular coding classes was conducted in I3 day.



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

### **Action Taken against Feedback by the Faculty (2023-24)**

#### Suggestions Received:

- Faculties suggested to focus on interaction outside the world.
- Load should be well justified in according to the assigned research work.
- Faculty sports should be in added extracurricular activity to enhance the mental and physical fitness of faculties
- Faculties suggested to increase the amount for research oriented activities.

#### Action Taken:

Above suggestions were discussed in PAC & DAB and following actions were taken;

- Research Scheme was introduced in our institute for providing financial assistance to the faculties for interaction outside the world.
- Choice form was filled by the faculty member based on their specialization and experience and load distribution is according to choice form.
- Faculty Cricket Team was formed and cricket match was organized between each department.
- PCE Started Finance Scheme to pay appreciation for the publications to the faculty members.



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**Department of Information Technology**

### *Department Level File*

<b>File Number and Name</b>	<b>PCE/IT/2023-24/045: Course Feedback Analysis</b>
<b>Contents</b>	<b>Course Feedback Analysis</b>



## **Department of Information Technology**

### **Course Feedback Analysis**

**Session 2023-24**

**In this report all courses have been taken for course feedbacks analysis for the session 2023-24 from VIII semester to I semester. Total Feedback provided by the students is 298.**

**The components for the course feedback analysis:**

- 1. The syllabus was explained at the beginning of the course**
- 2. The course was delivered as outlined in the syllabus**
- 3. Faculty explained the grading criteria of the course**
- 4. Exams related to the course learning outcomes**
- 5. Projects/ assignments related to the course learning outcomes**
- 6. Overall, how do you rate your experience in this course**

**The levels of feedback analysis are:**

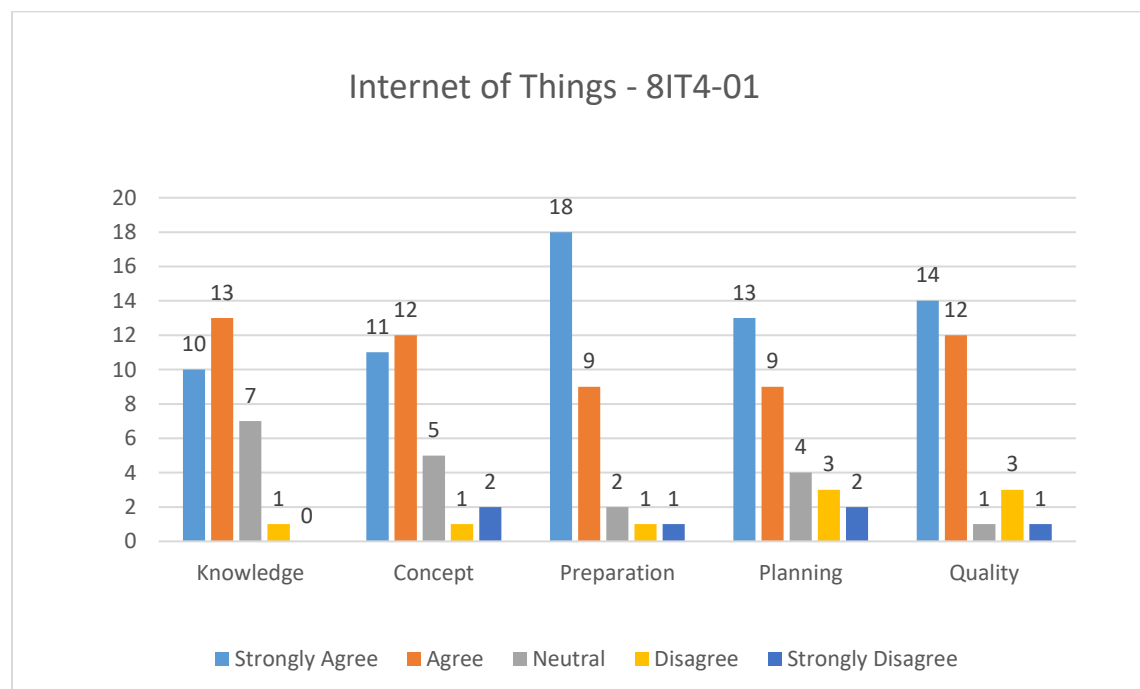
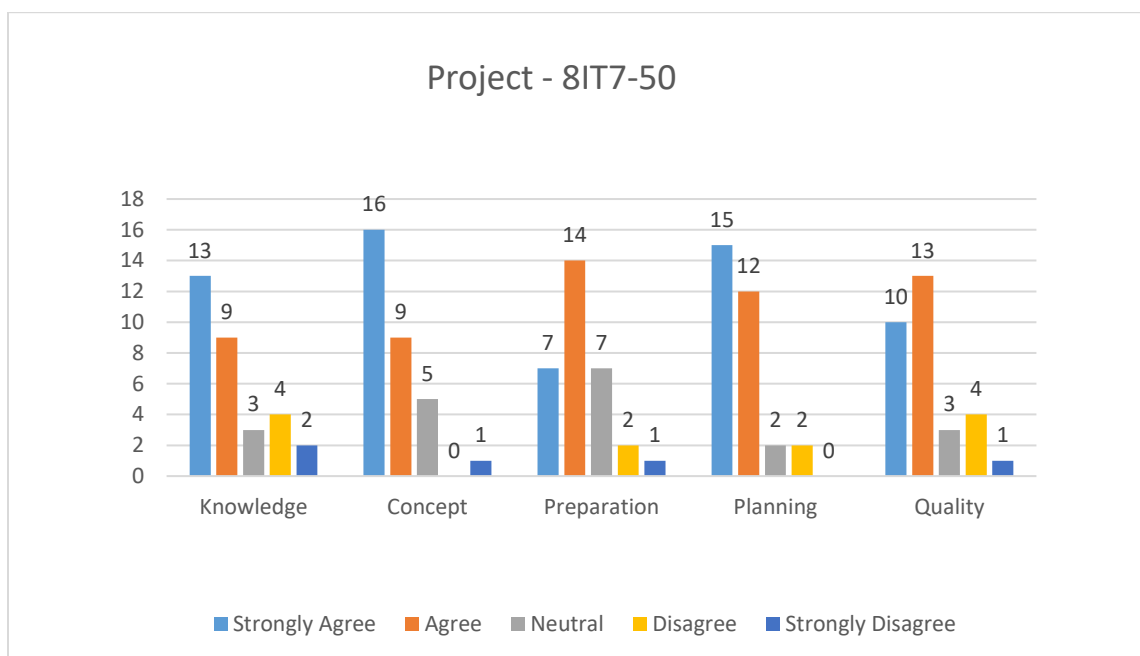
- 1. Average (The average of all levels provided by the total number of students)**
- 2. Strongly Agree**
- 3. Agree**
- 4. Neutral**
- 5. Disagree**
- 6. Strongly Disagree**

**The components of course feedback analysis are mapped with levels of feedback as**

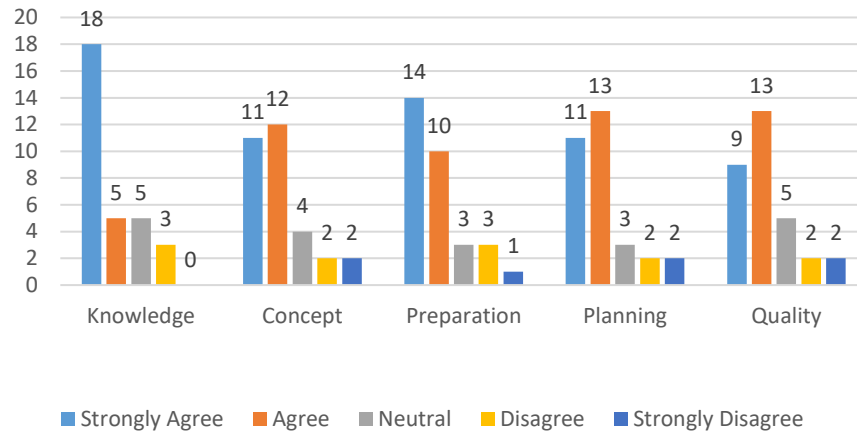
- 1. Strongly Agree - 5**
- 2. Agree - 4**
- 3. Neutral - 3**
- 4. Disagree - 2**
- 5. Strongly Disagree - 1**

### Course feedback Analysis for VIII Semester

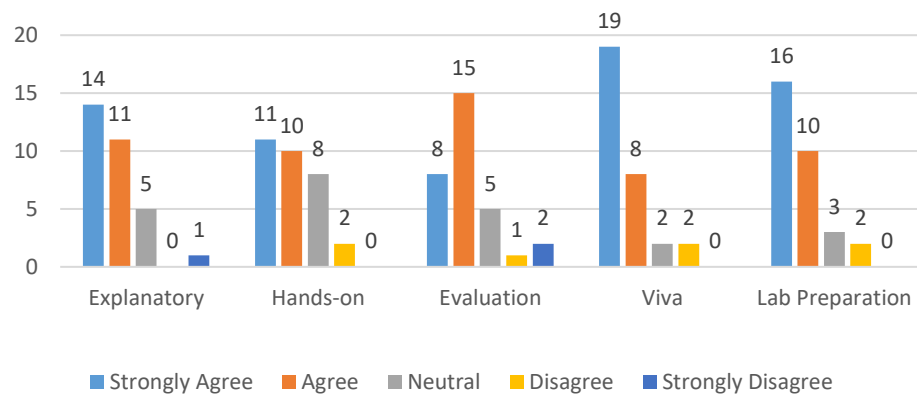
**Total Feedback provided by the students = 30**



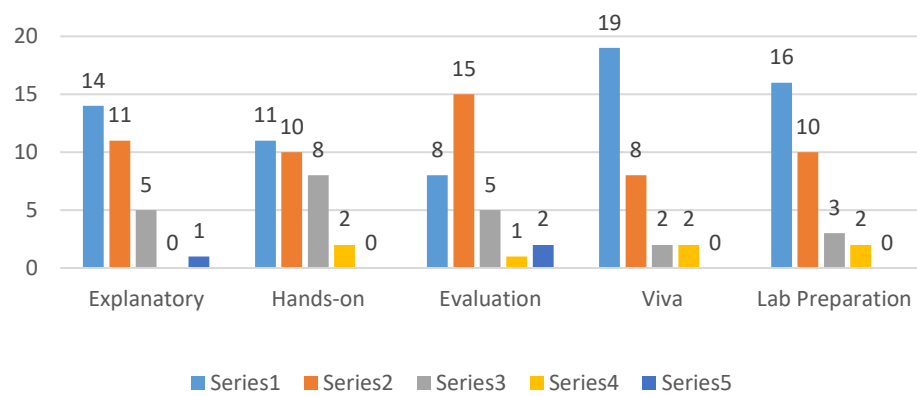
### Open Elective



### Software Testing and Validation Lab - 8IT4-22

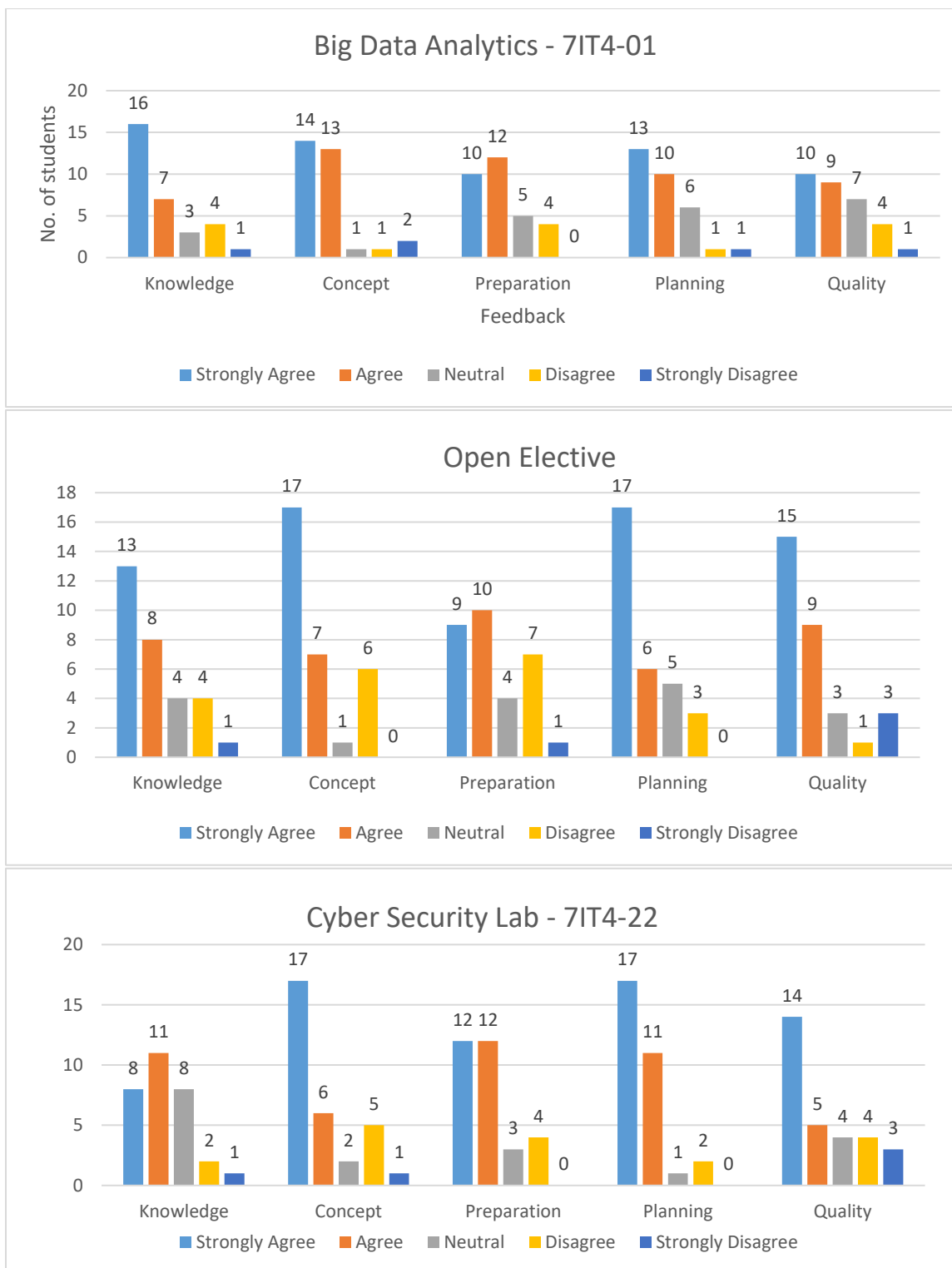


### Internet of Things Lab - 8IT4-21

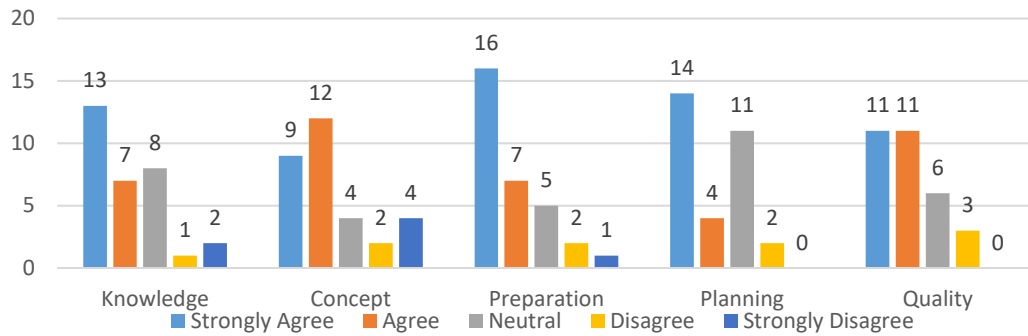


## Course feedback Analysis for VII Semester

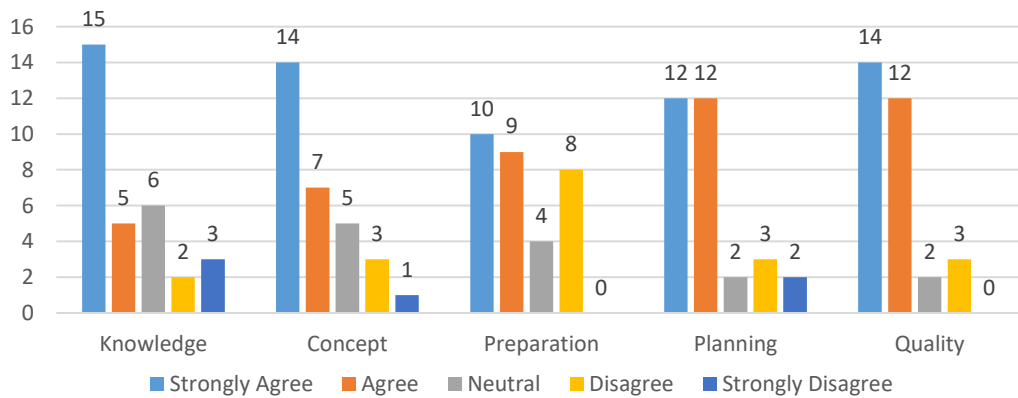
**Total Feedback provided by the students = 30**



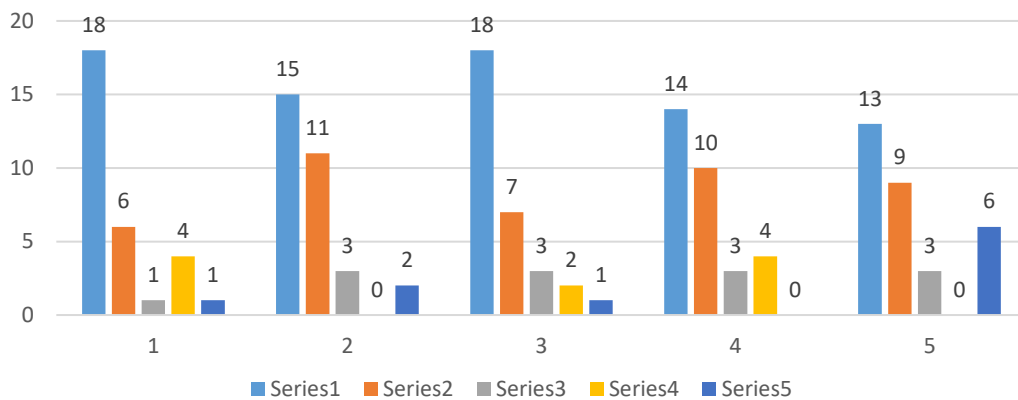
### Seminar - 7IT7-40



### Industrial Training - 7IT7-30

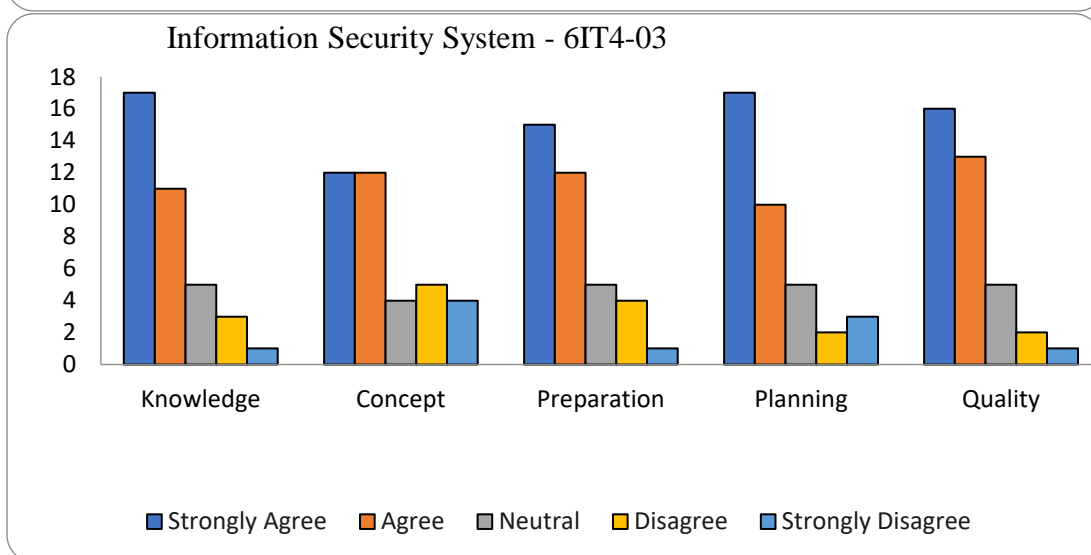
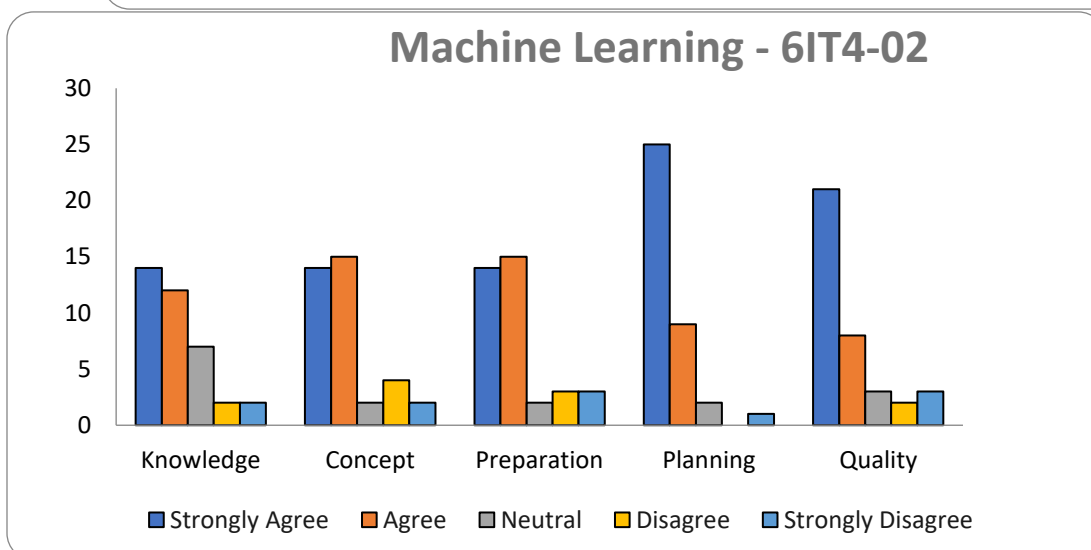
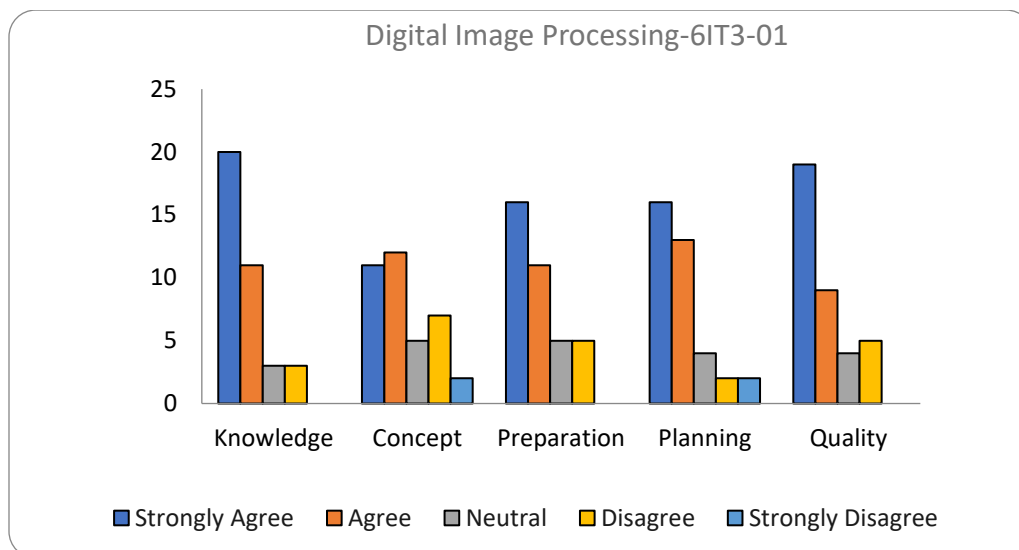


### Big Data Analytics Lab - 7IT4-21

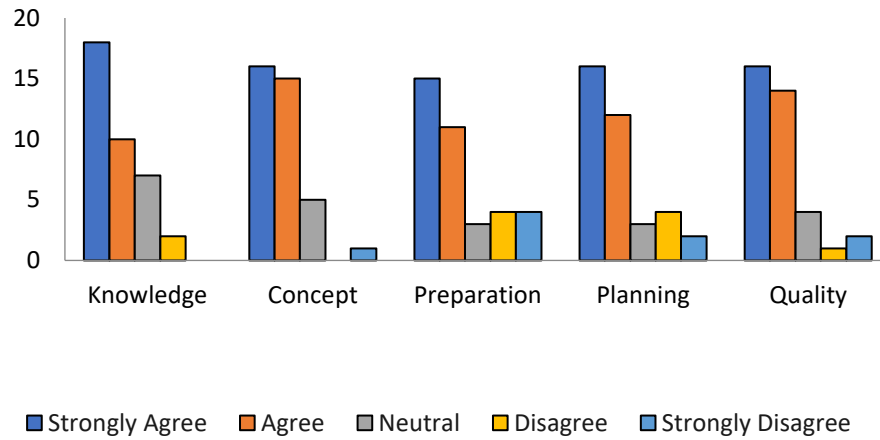


## Course feedback Analysis for VI Semester

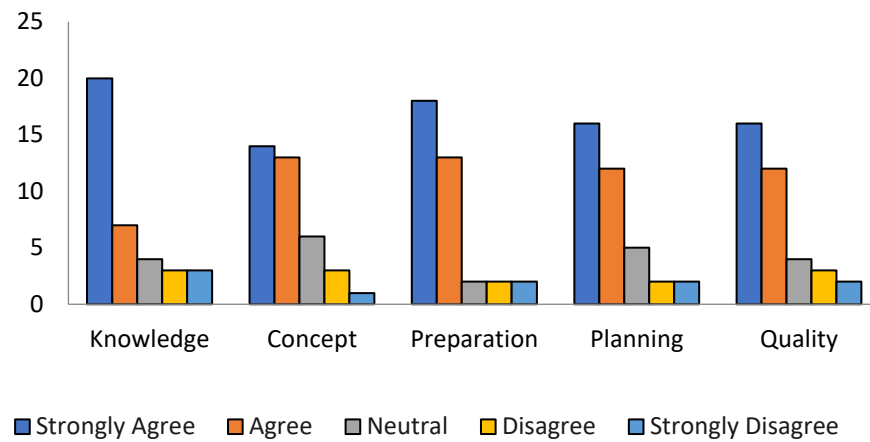
**Total Feedback provided by the students = 30**



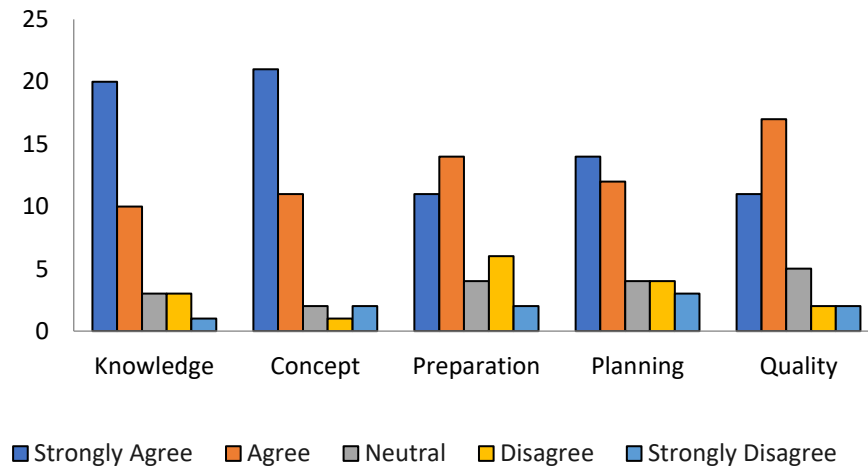
### Computer Architecture and Organization - 6IT4-04



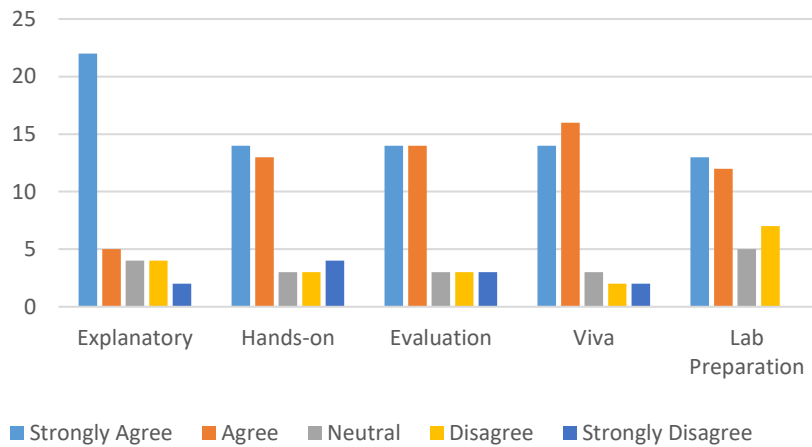
### Artificial Intelligence - 6IT4-05



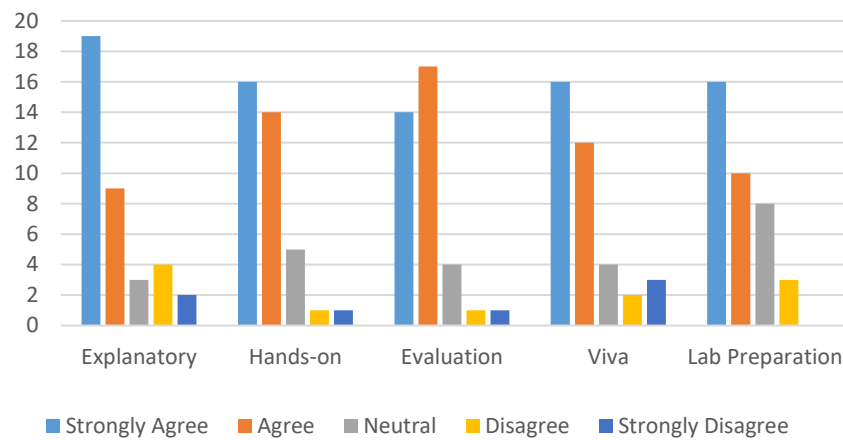
### Distributed System - 6IT4-06



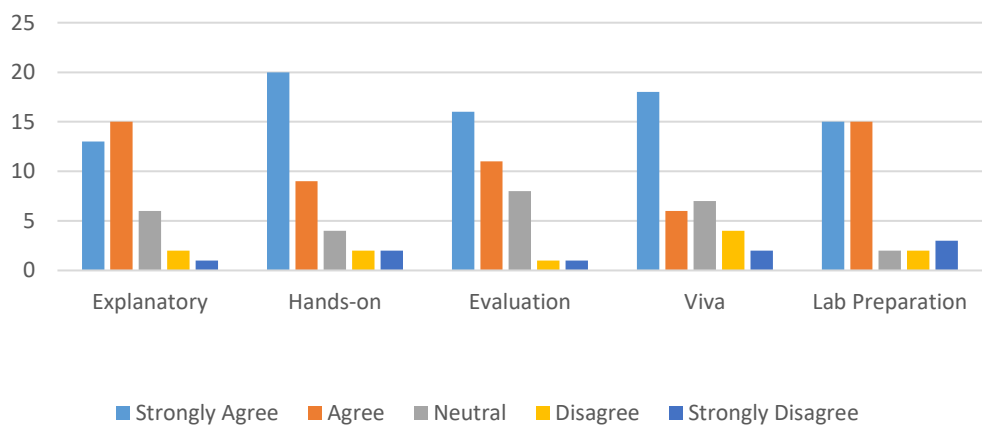
### Cloud Computing -6IT5-12



### Digital Image Processing Lab - 6IT4-21

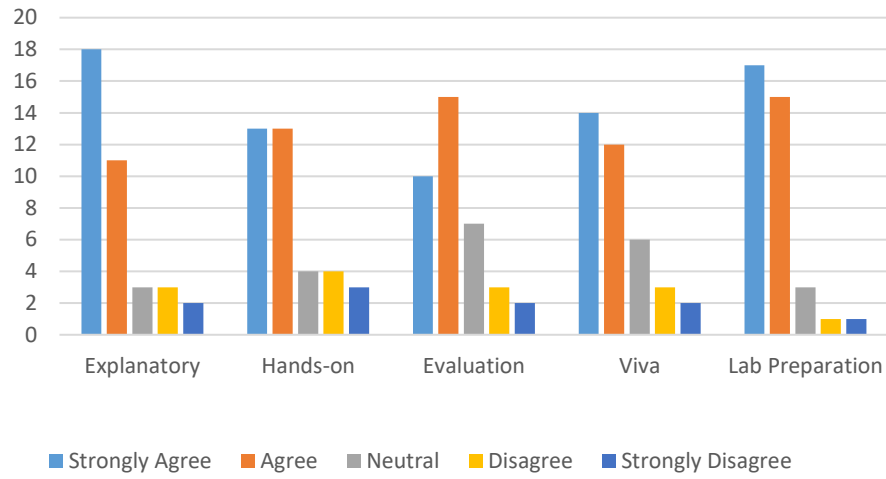


### Machine Learning Lab -6IT4-22

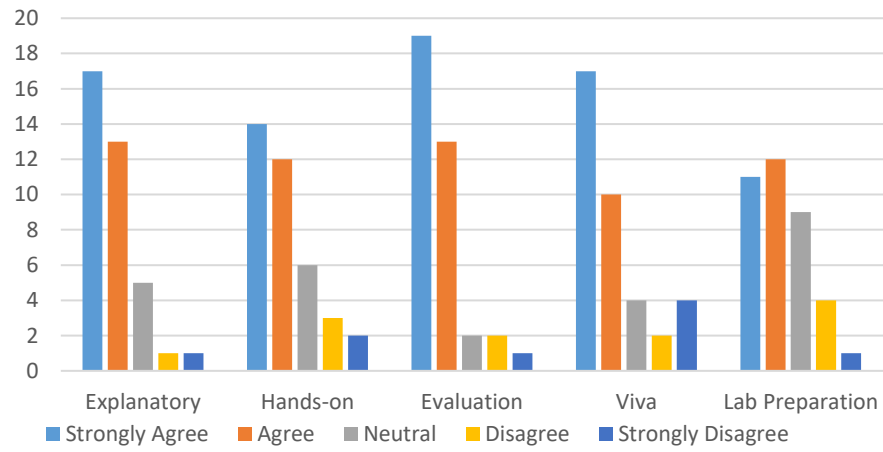




Python Lab - 6IT4-23

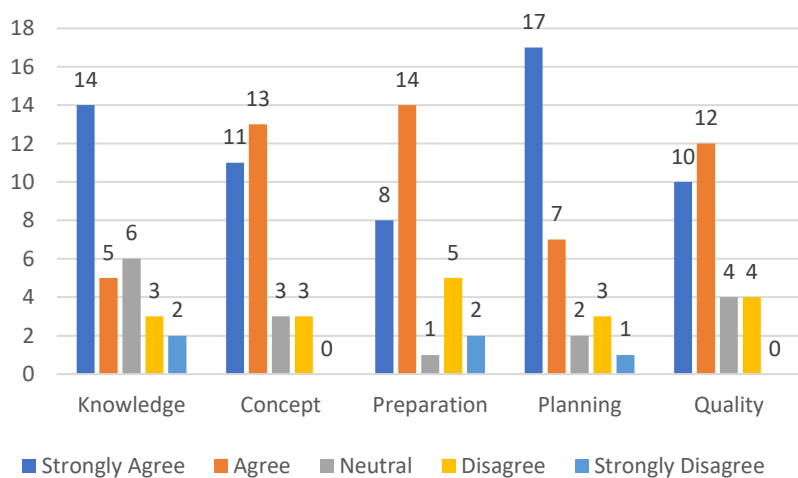
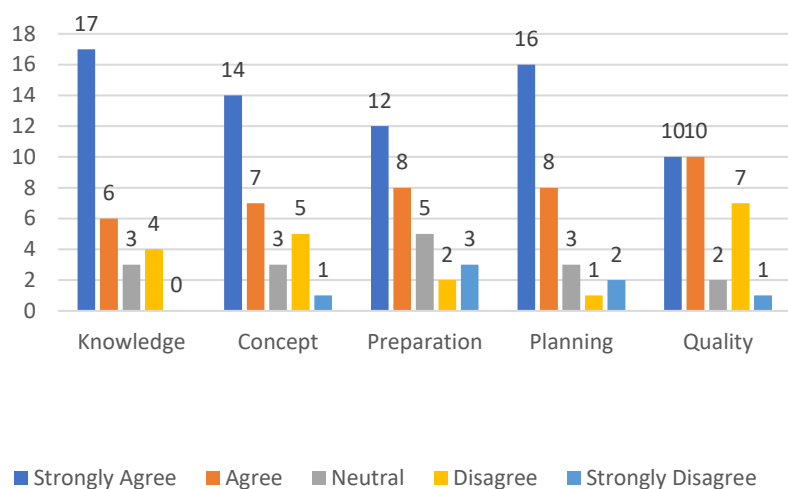


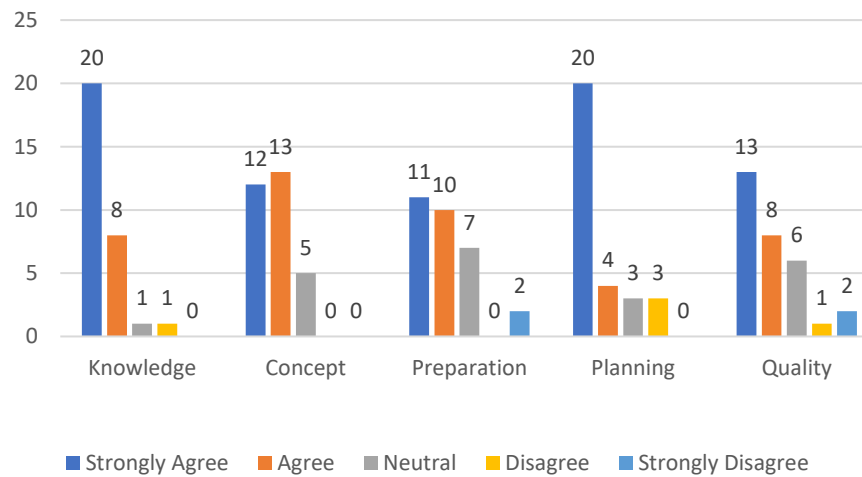
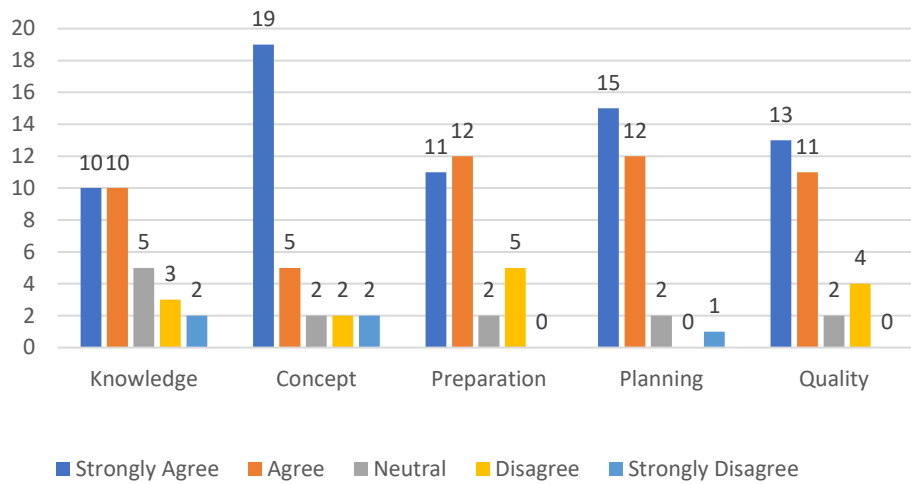
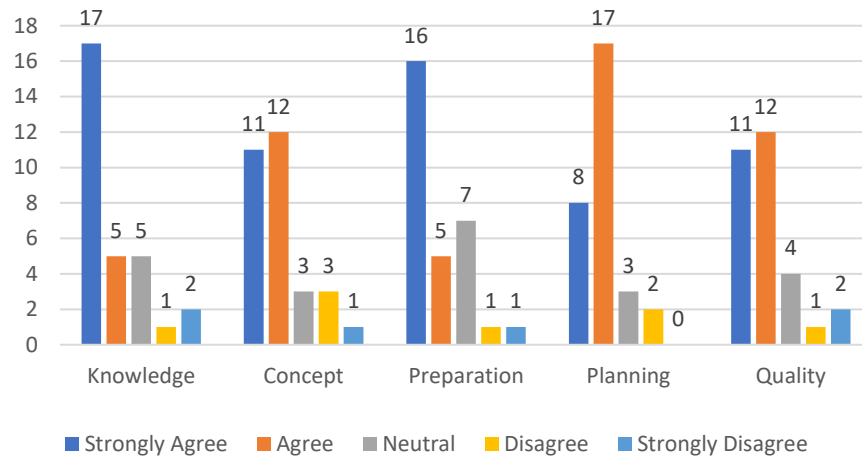
Mobile Application Development Lab - 6IT4-24

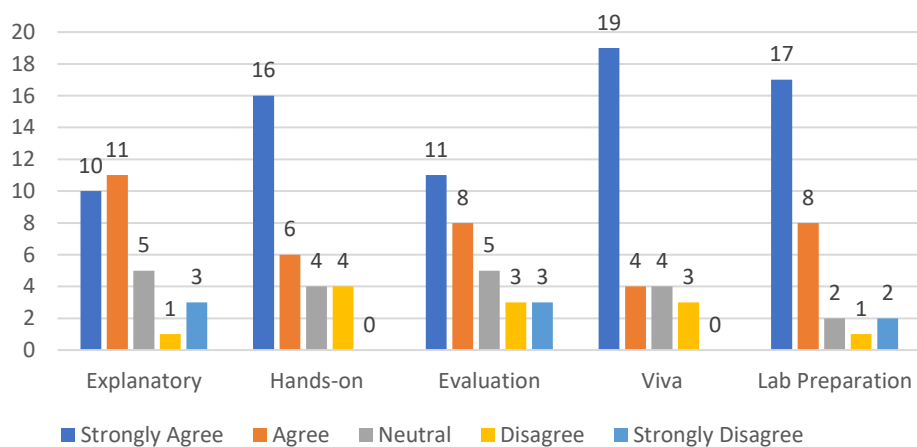
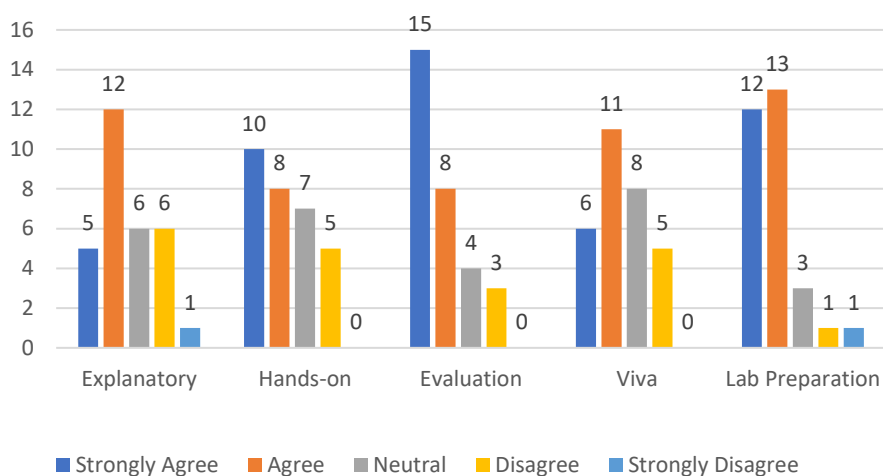
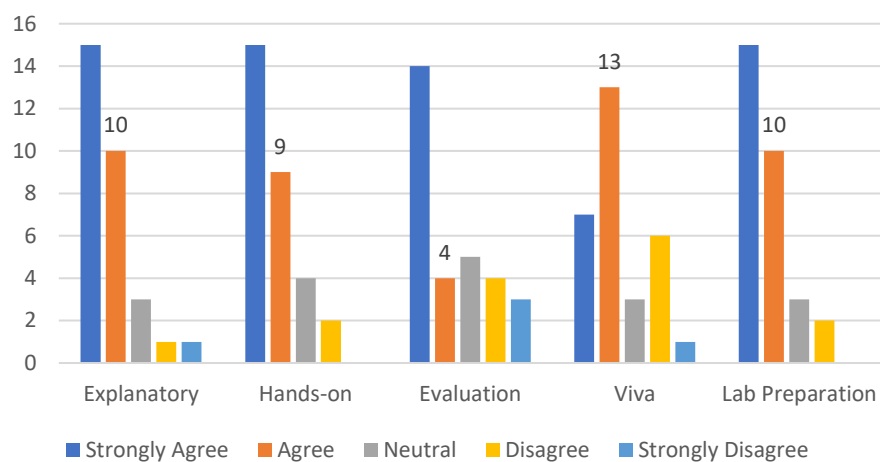


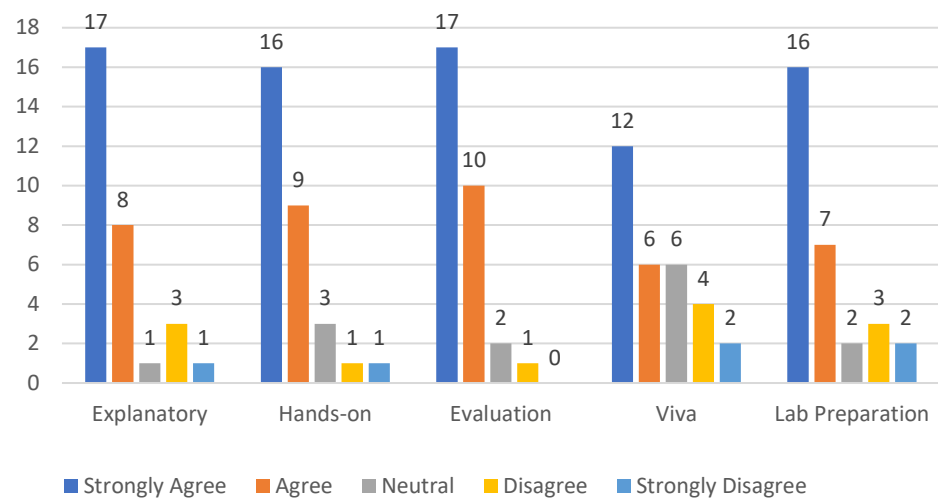
## Course feedback Analysis for V Semester

**Total Feedback provided by the students = 30**



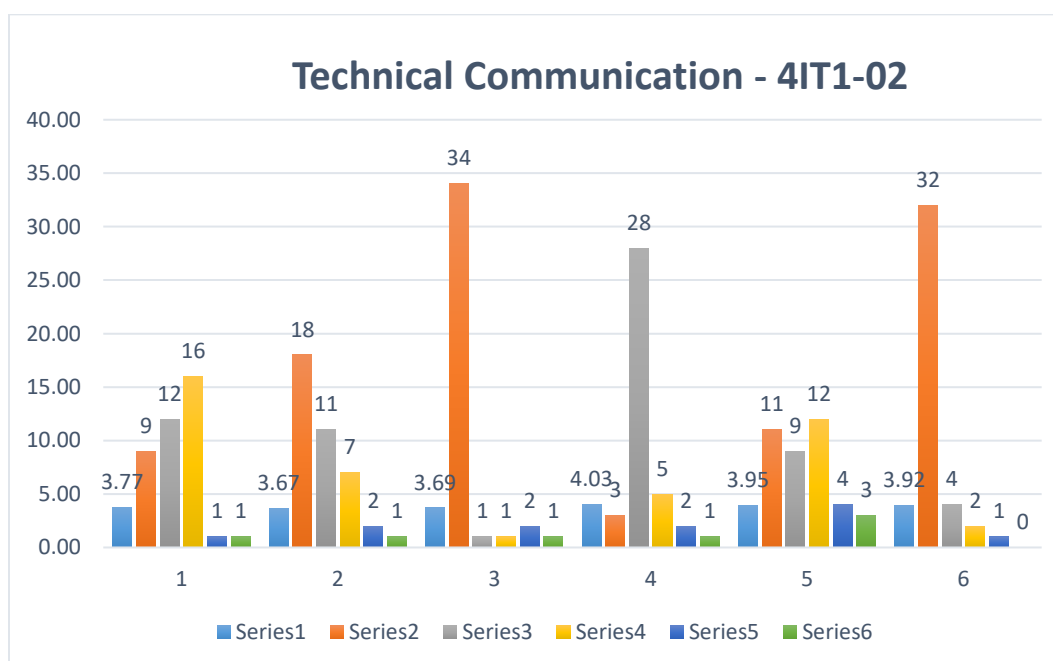
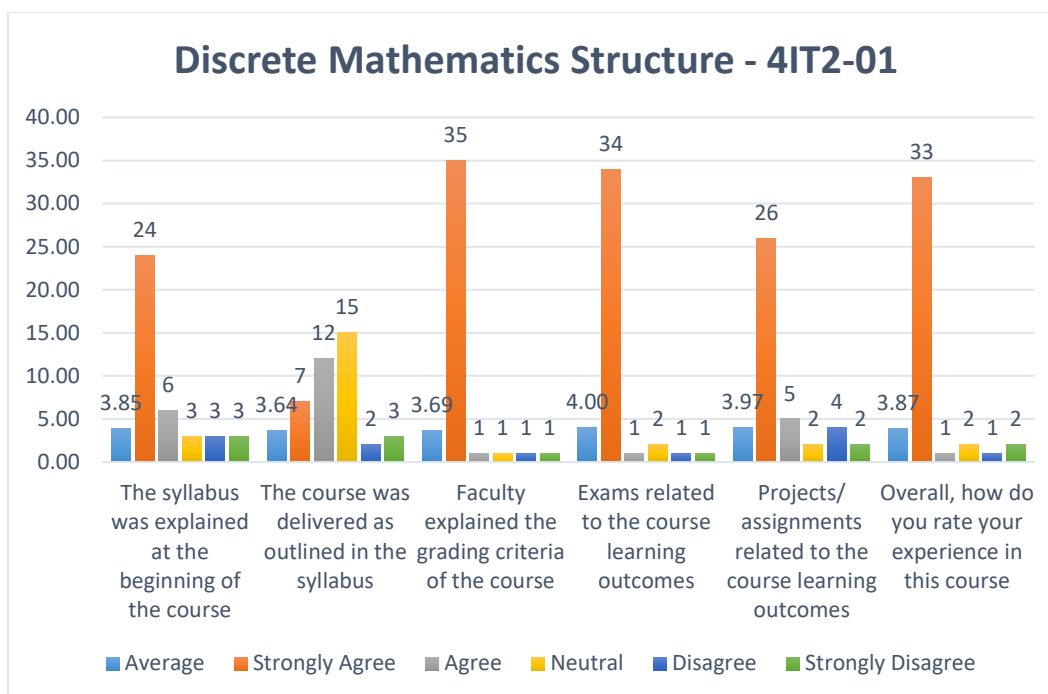




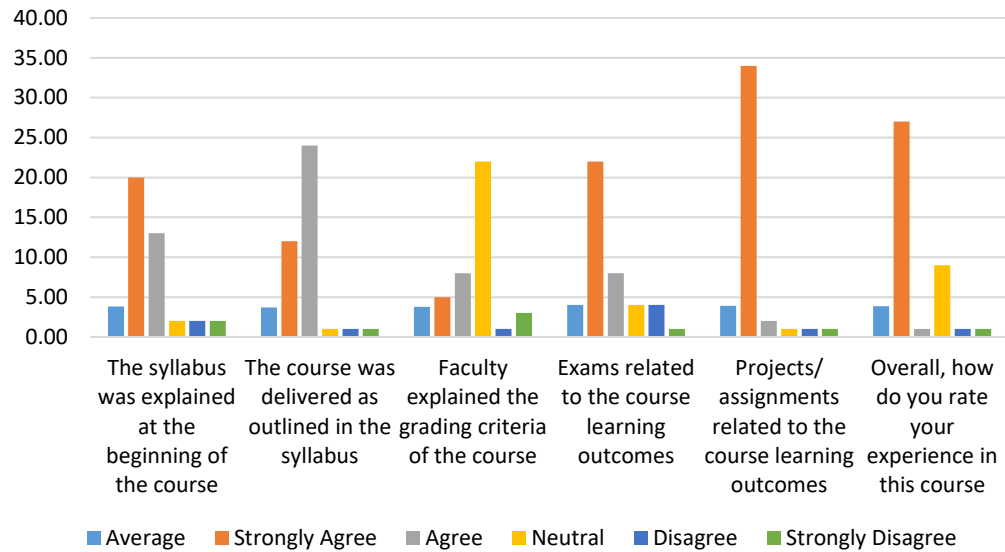


## Course feedback Analysis for IV Semester

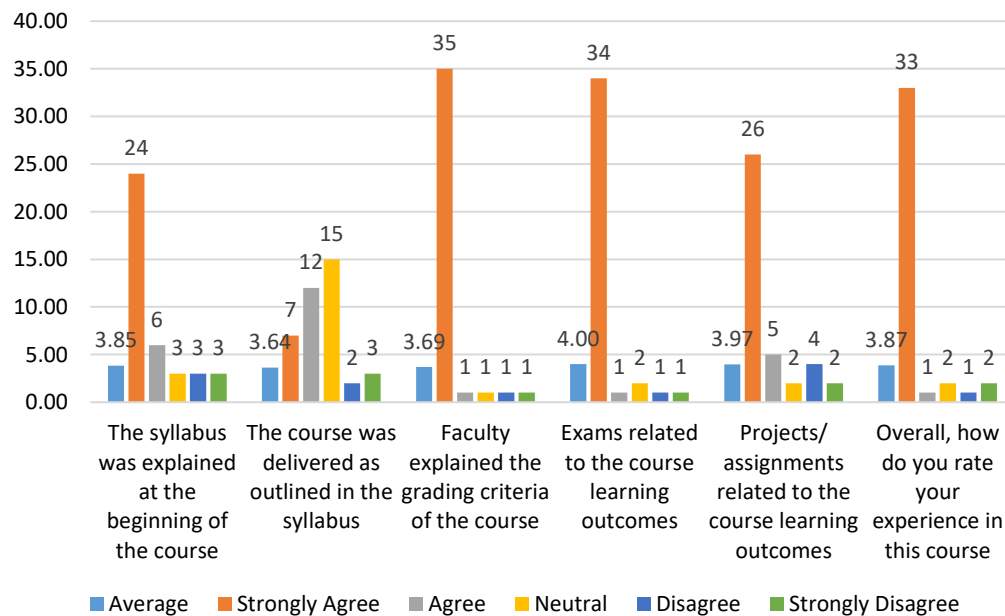
**Total Feedback provided by the students = 40**



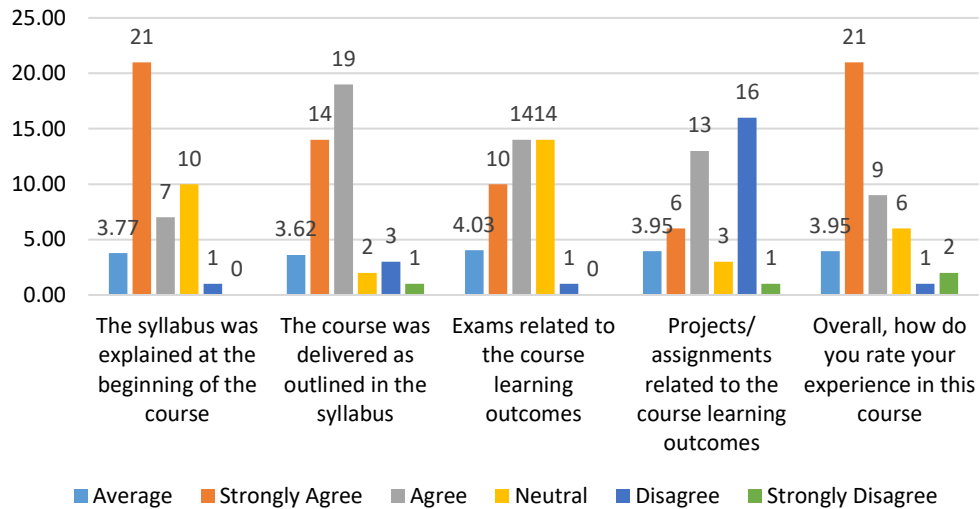
### Principle of Communication - 4IT3-04



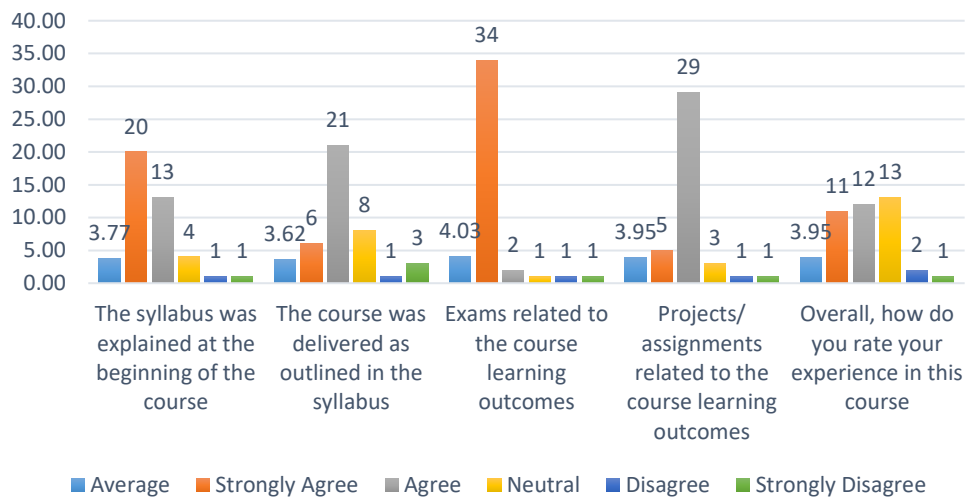
### Database Management System - 4IT4-05



### Theory of Computation -4IT4-06

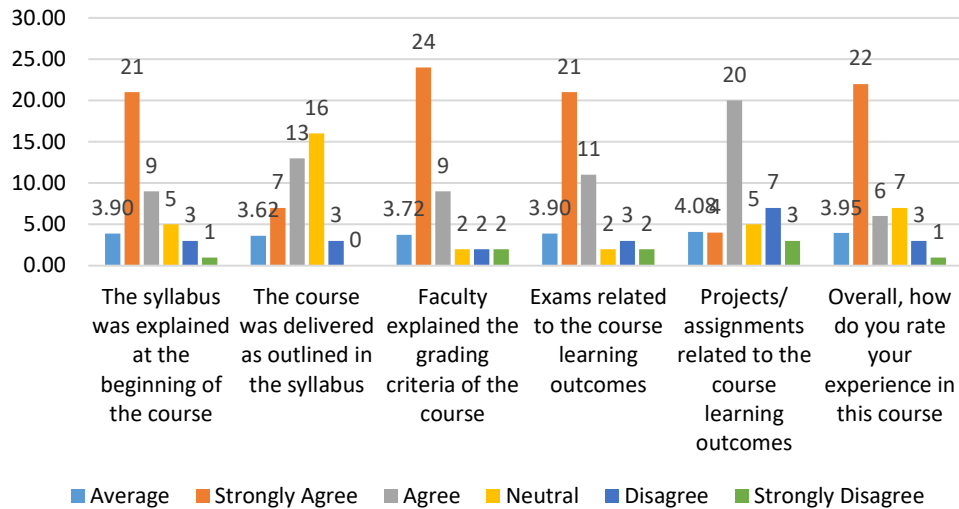


### Data Communication and Computer Networks - 4IT4-07

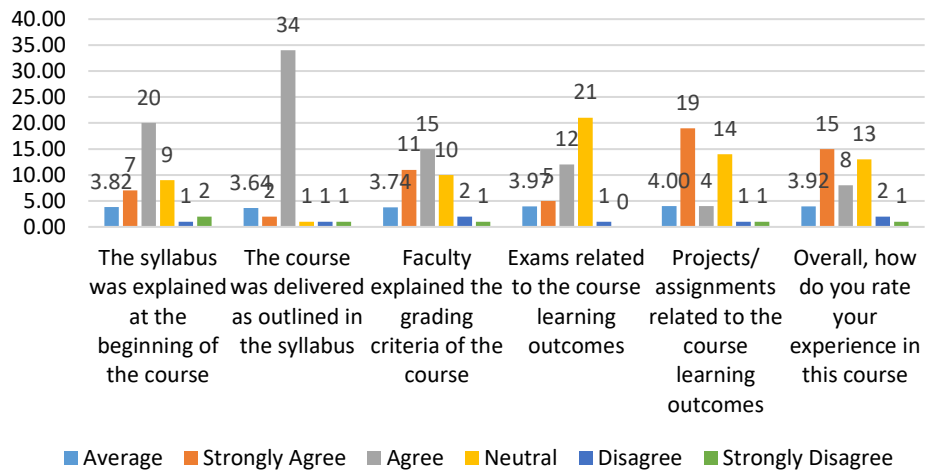




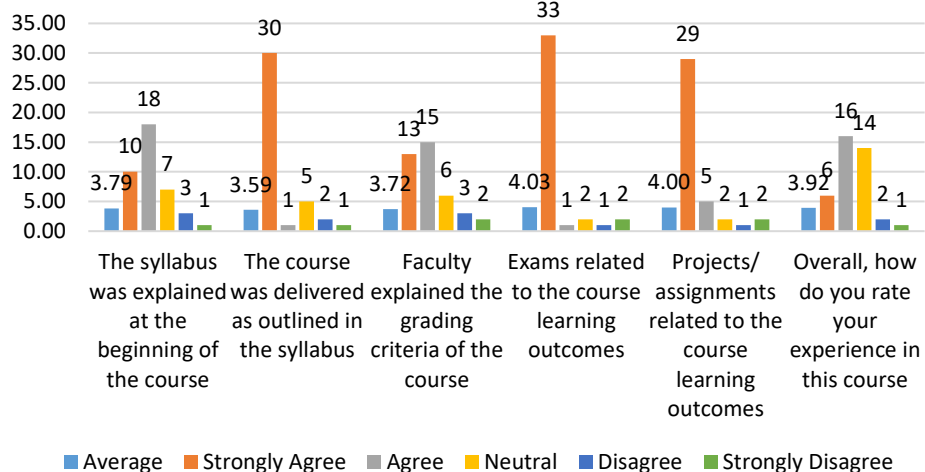
### Linux Shell Programming Lab -4IT4-21



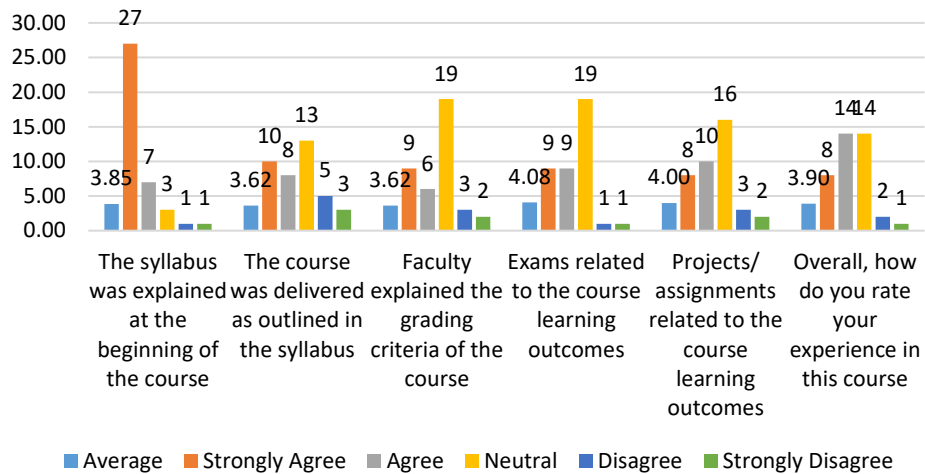
### Database Management System Lab - 4IT4-22



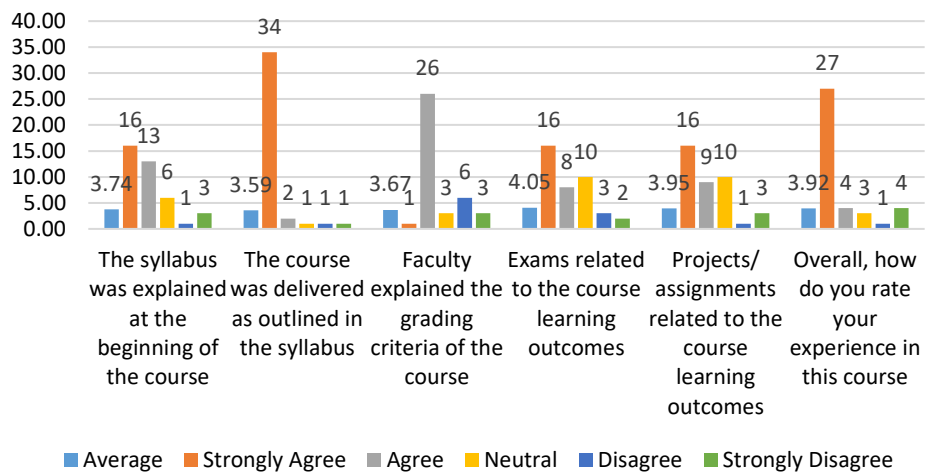
### Java Lab -4IT4-24



### Network Programming Lab - 4IT4-23



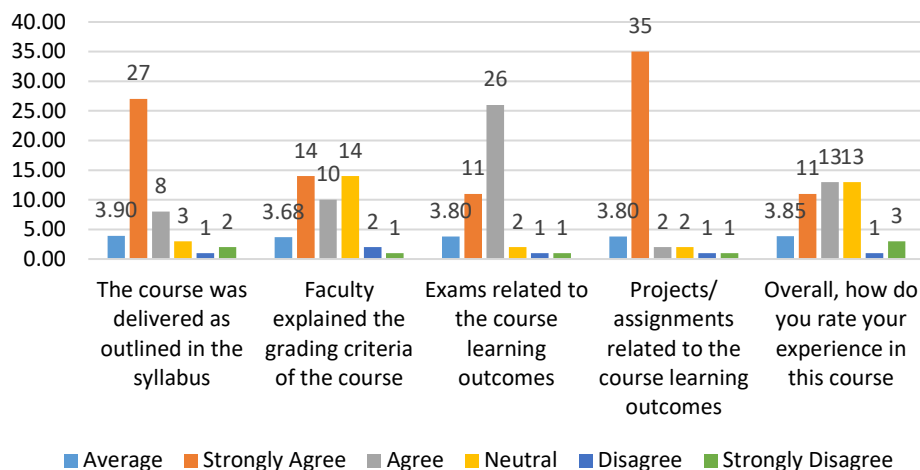
### Web Technology Lab - 4IT4-25



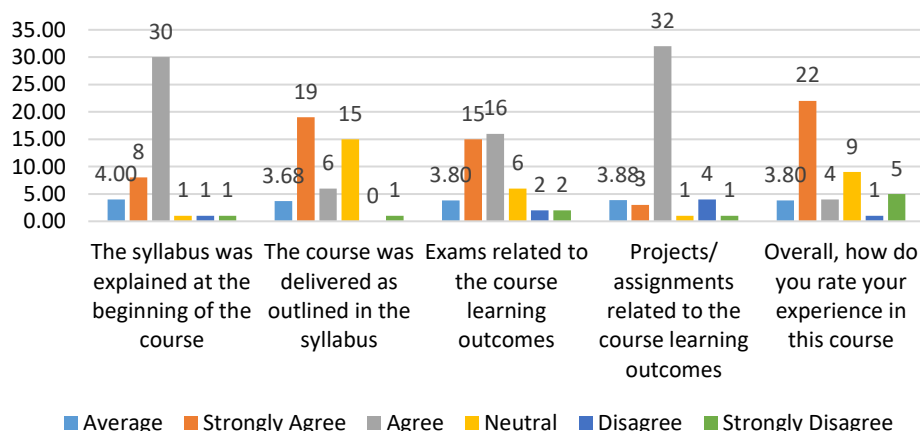
## Course feedback Analysis for III Semester

**Total Feedback provided by the students = 41**

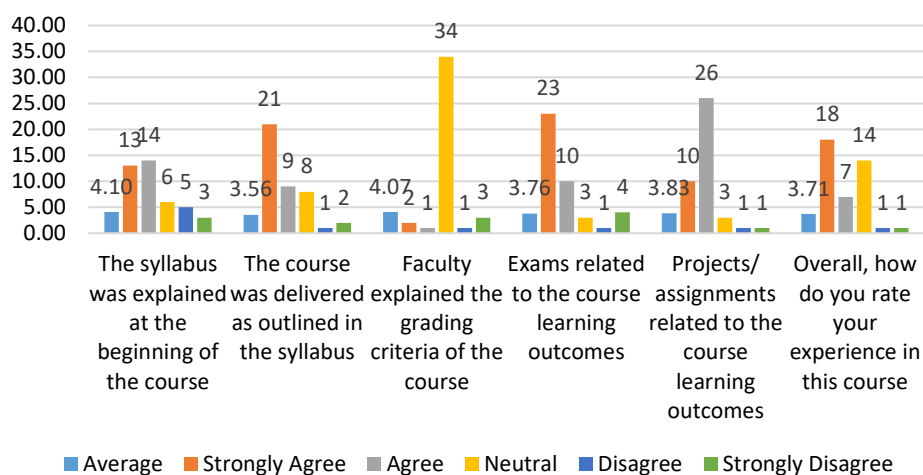
### **Advanced Engineering Mathematics - 3IT2-01**



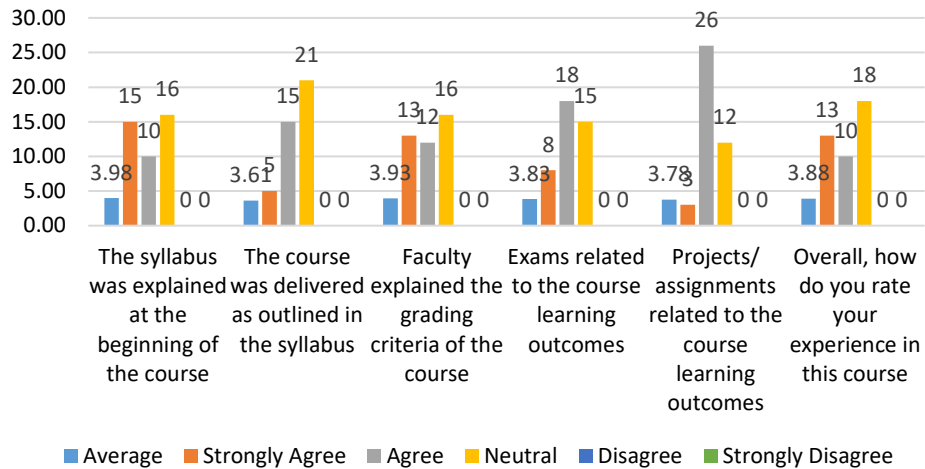
### **Managerial Economics and Financial Accounting - 3IT1-03**



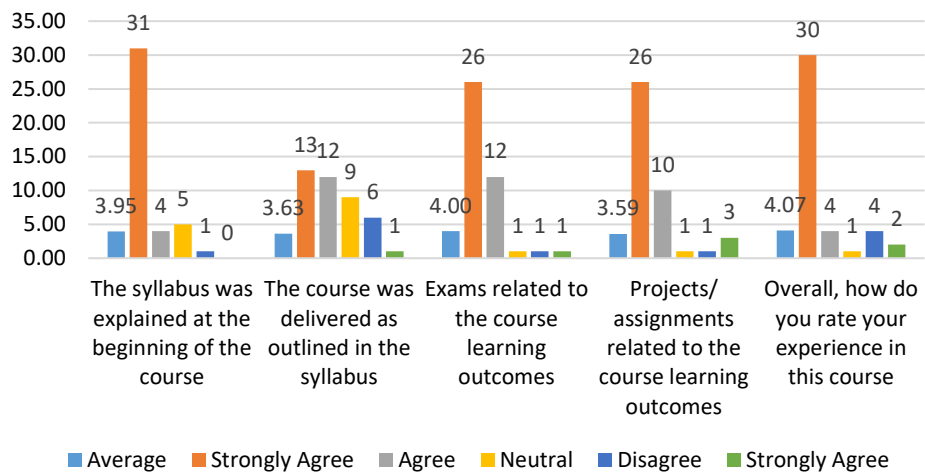
### **Digital Electronics - 3IT3-04**



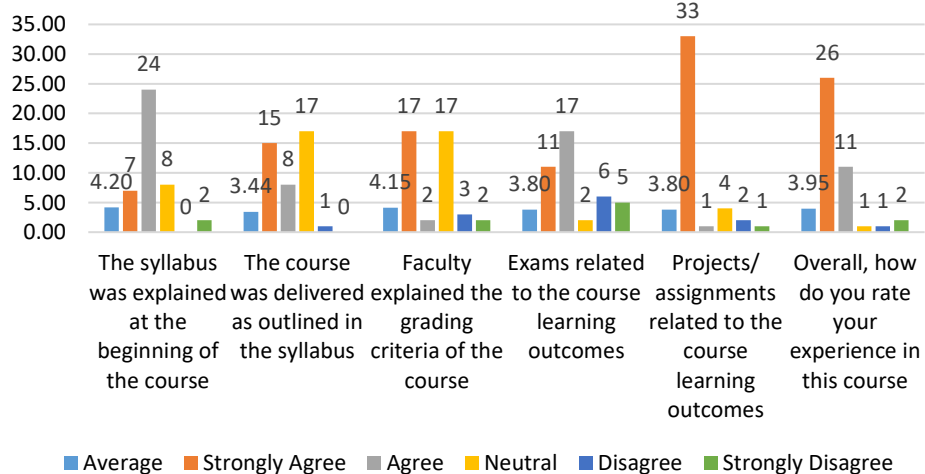
### Data Structures and Algorithms -3IT4-05



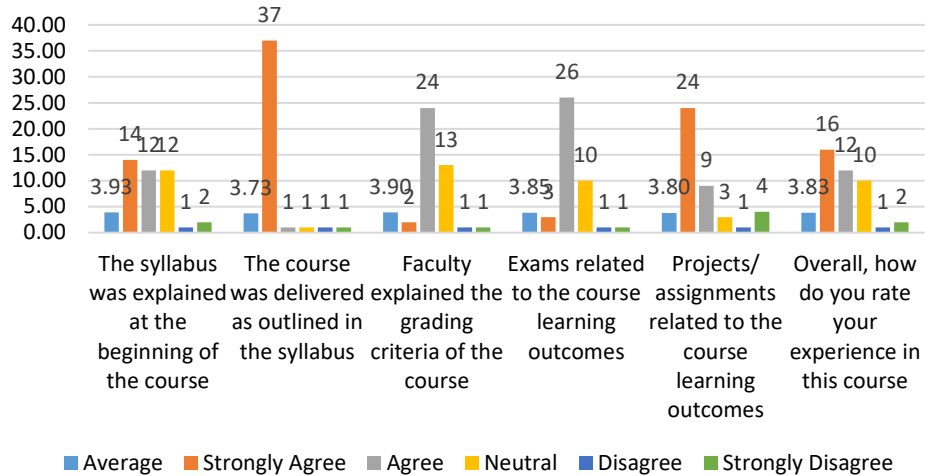
### Object Oriented Programming - 3IT4-06



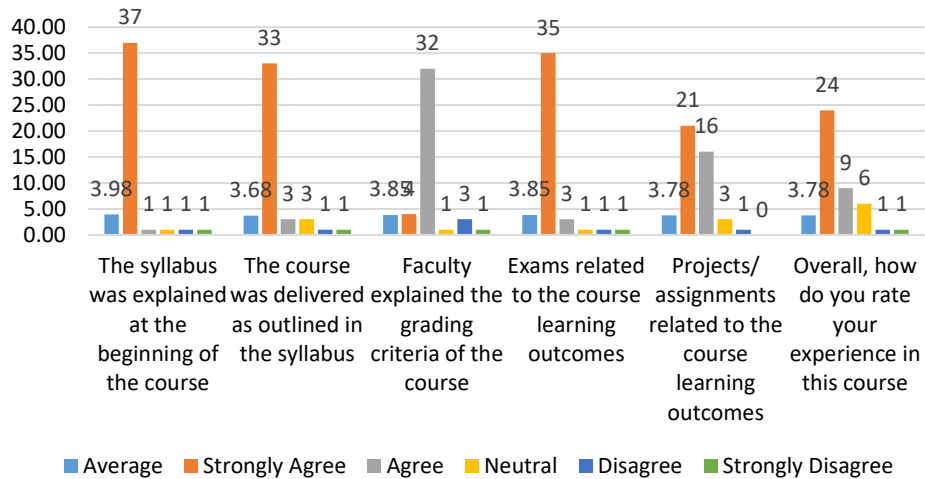
### Software Engineering - 3IT4-07



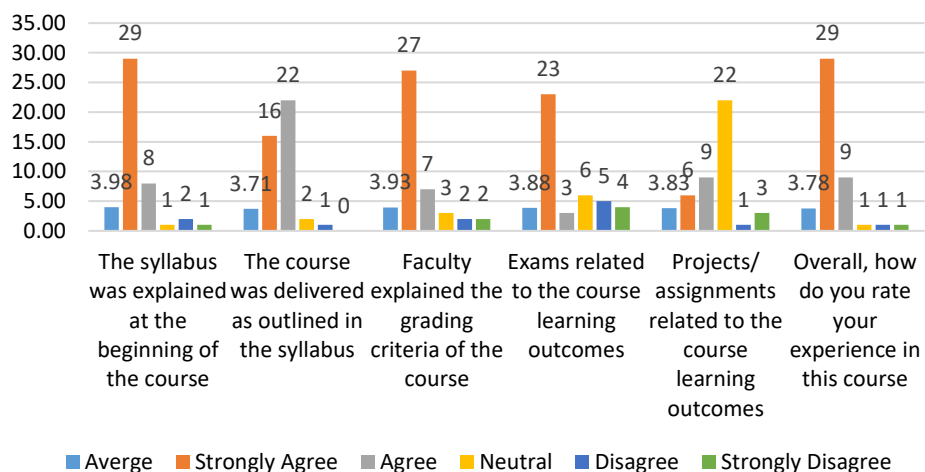
### Object Oriented Programming Lab - 3IT4-22



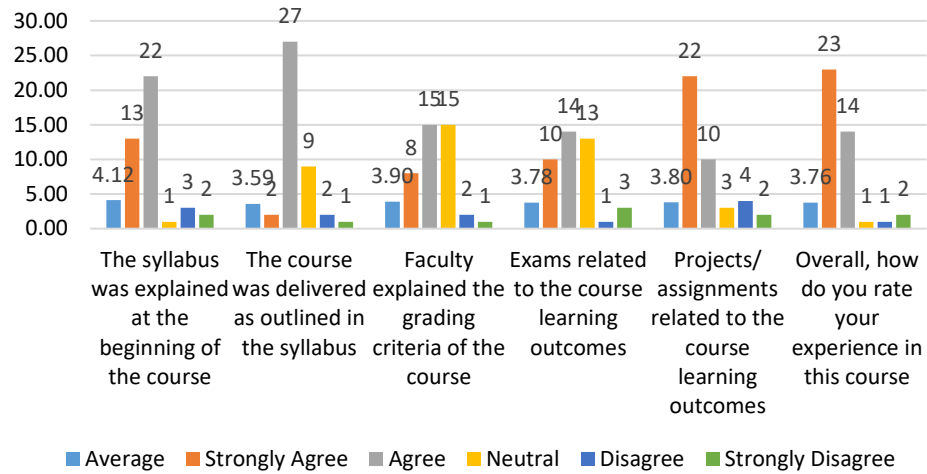
### Software Engineering Lab - 3IT4-23



### Data Structures and Algorithms Lab - 3IT4-21

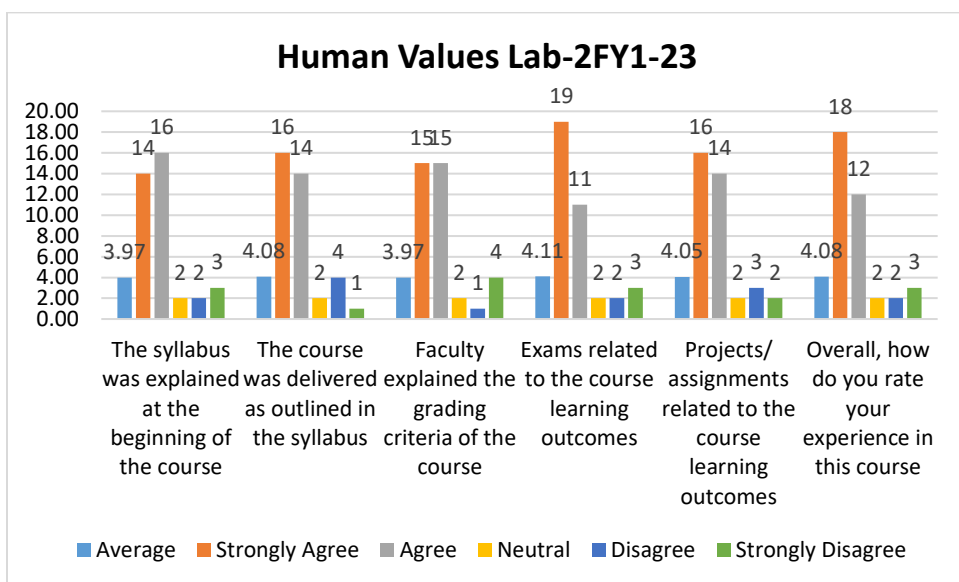
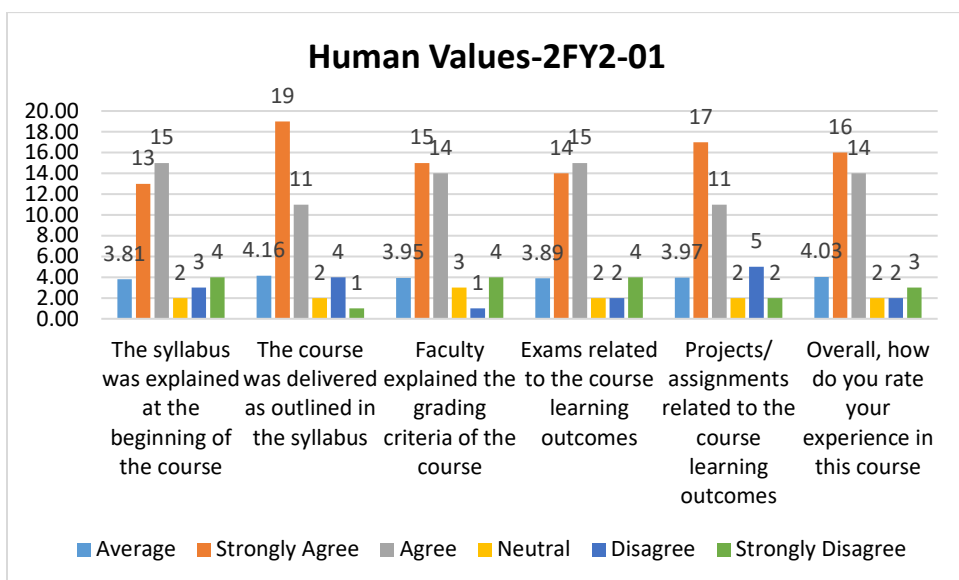


## Digital Electronics Lab - 3IT4-24

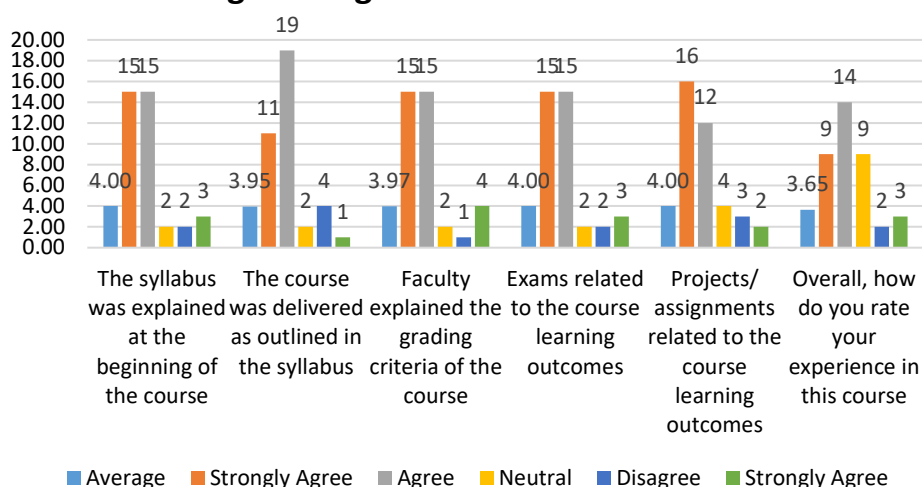


## Course feedback Analysis for II Semester

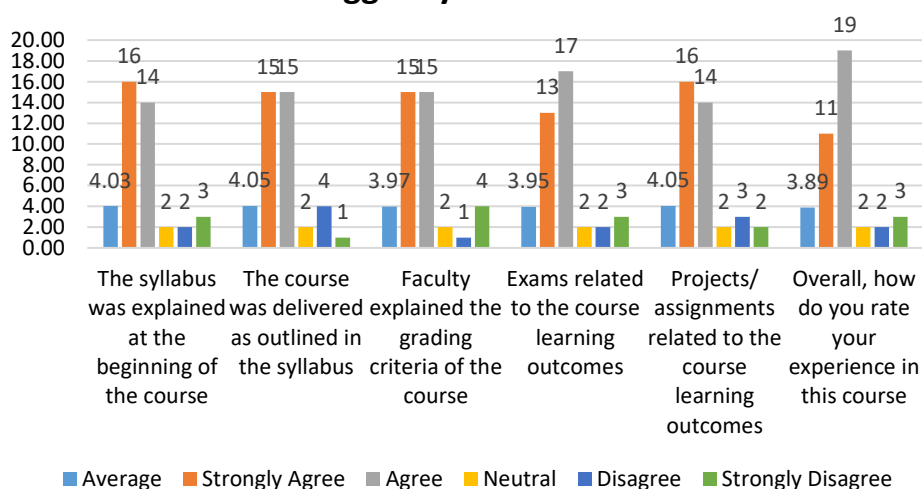
**Total Feedback provided by the students = 37**



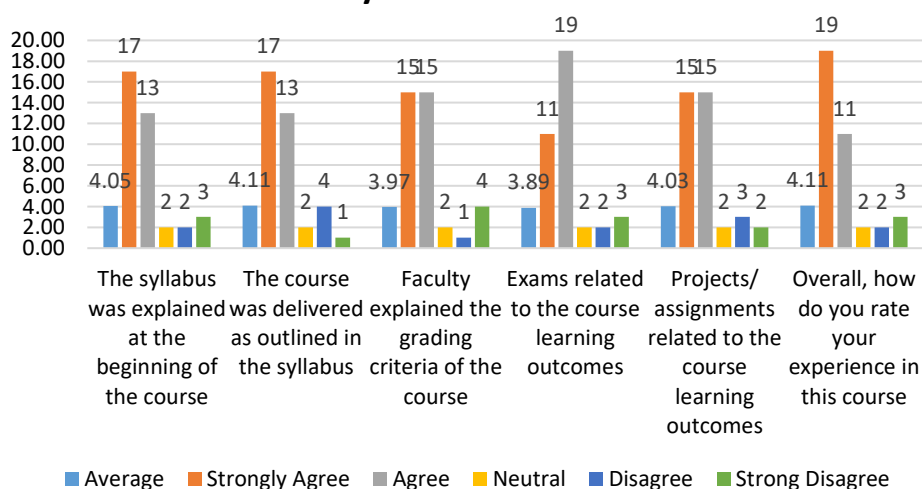
## Engineering Mathematics-2: 2FY2-01



## Engg. Physics 2FY2-02

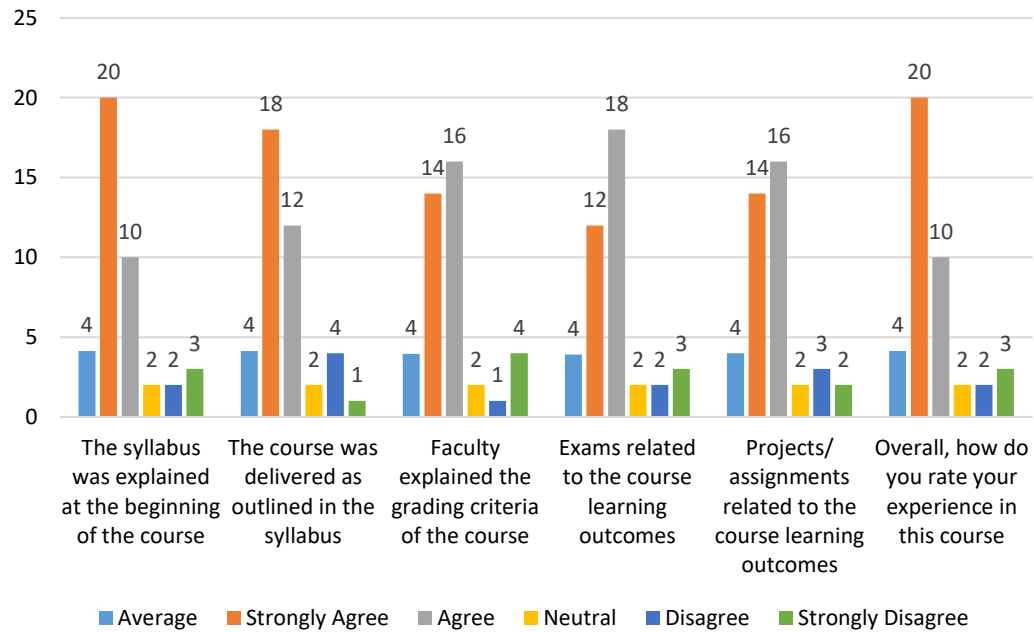


## Physics Lab 2FY2-20

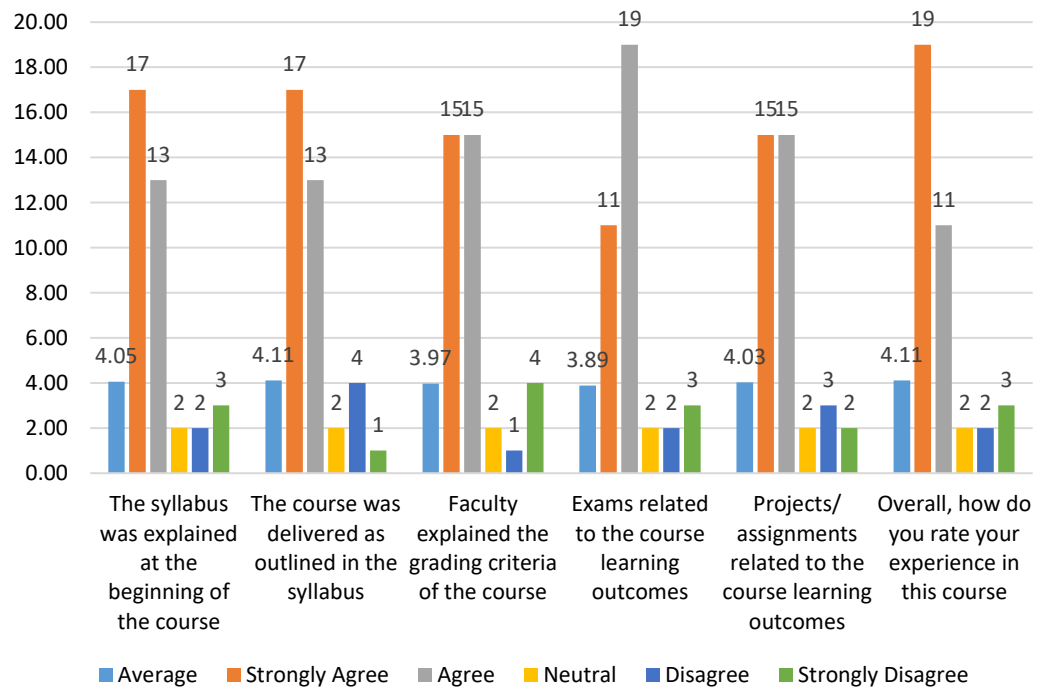




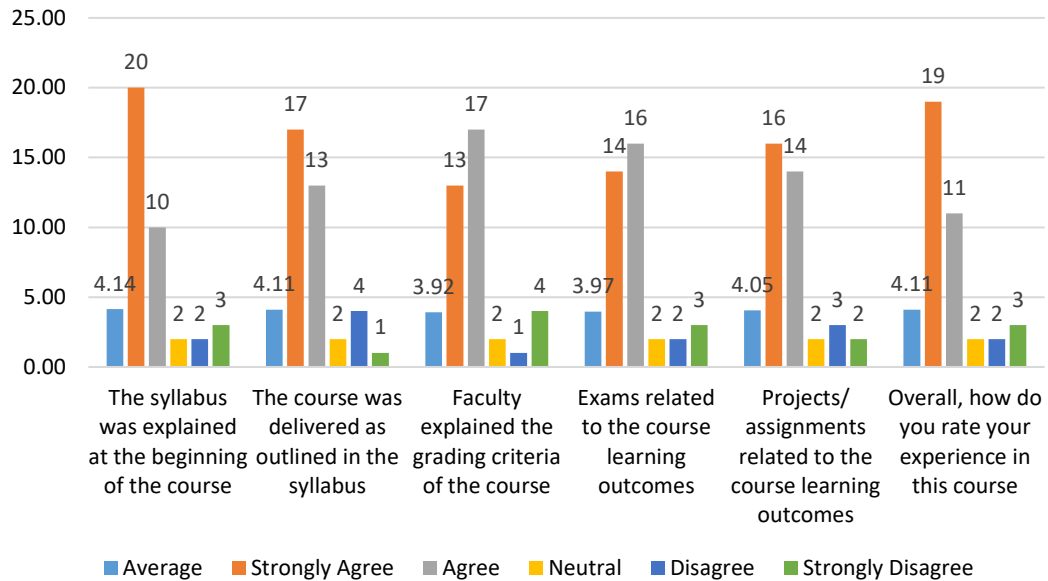
### Programing for Problem Solving: 2FY3-06



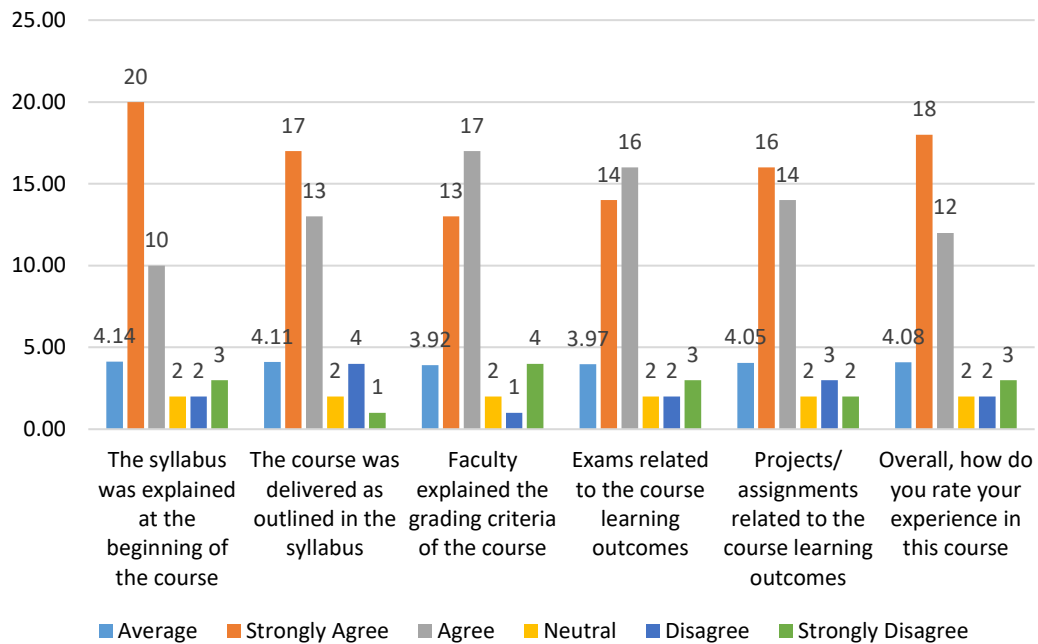
### Basic Civil Engineering 2FY3-09



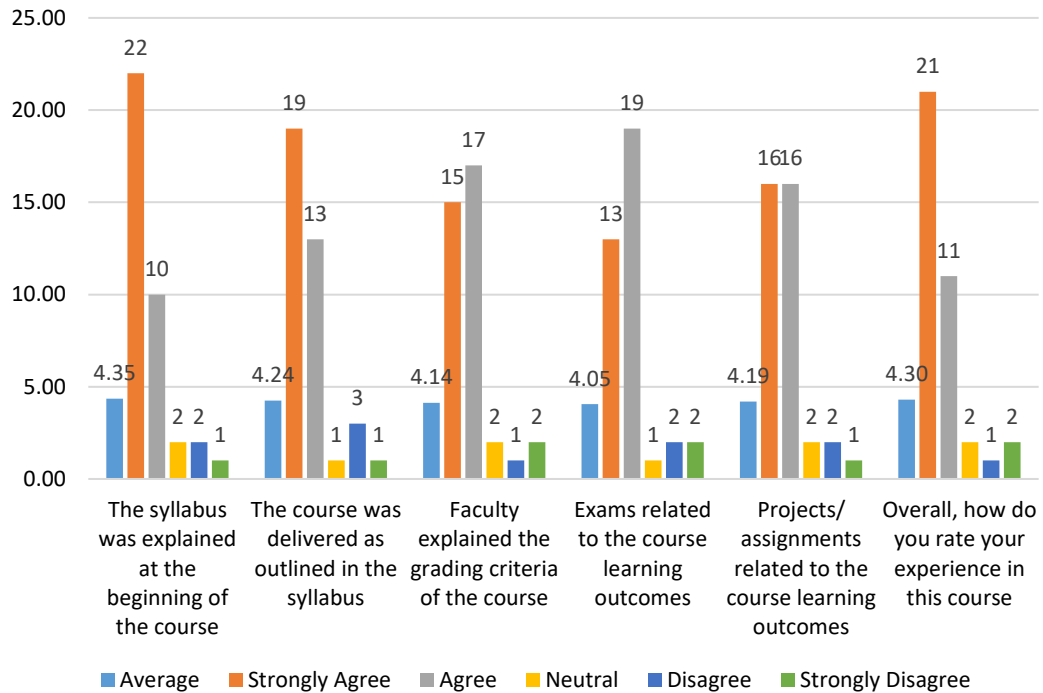
### Computer Programming Lab 2FY3-24



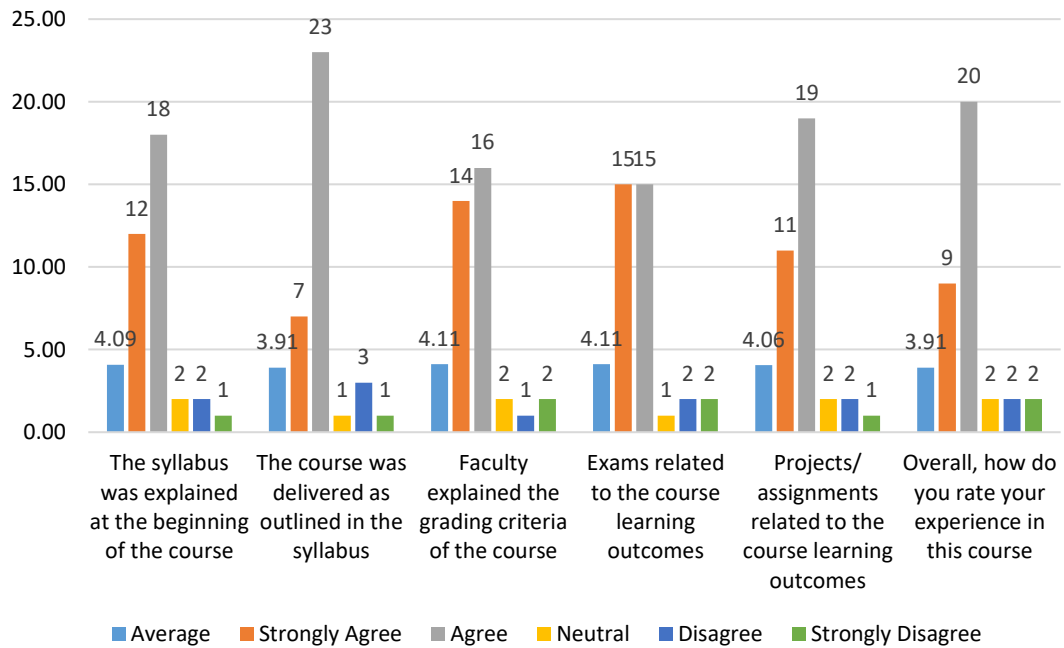
### Basics of Civil Engineering Lab 2FY3-27



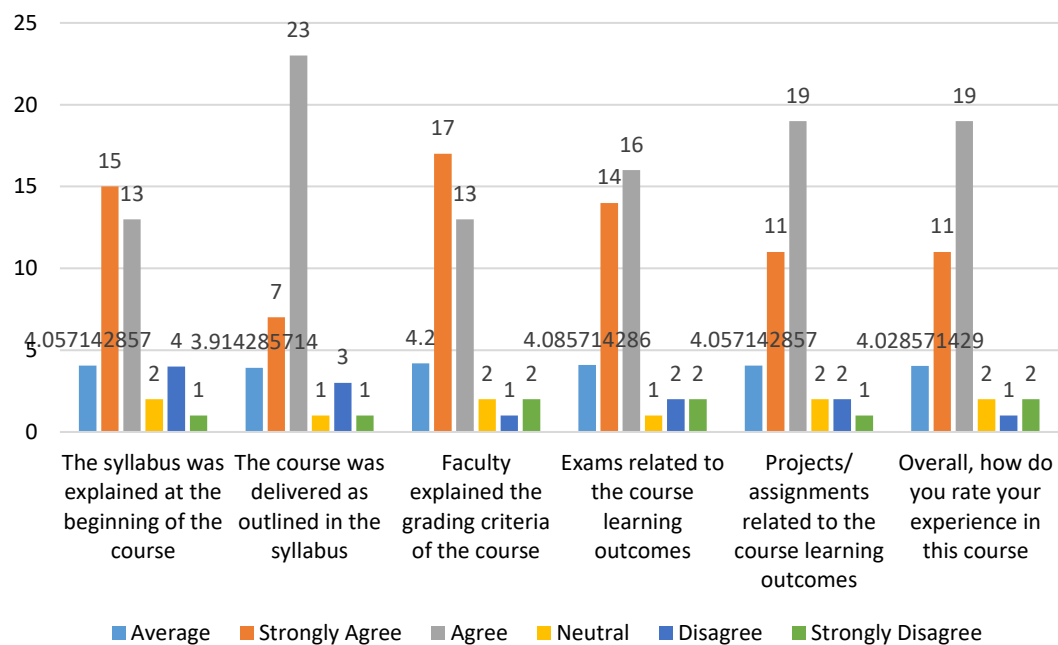
### CAMD Lab 2FY3-29



### Manufacturing Practices Workshop 1FY1-25

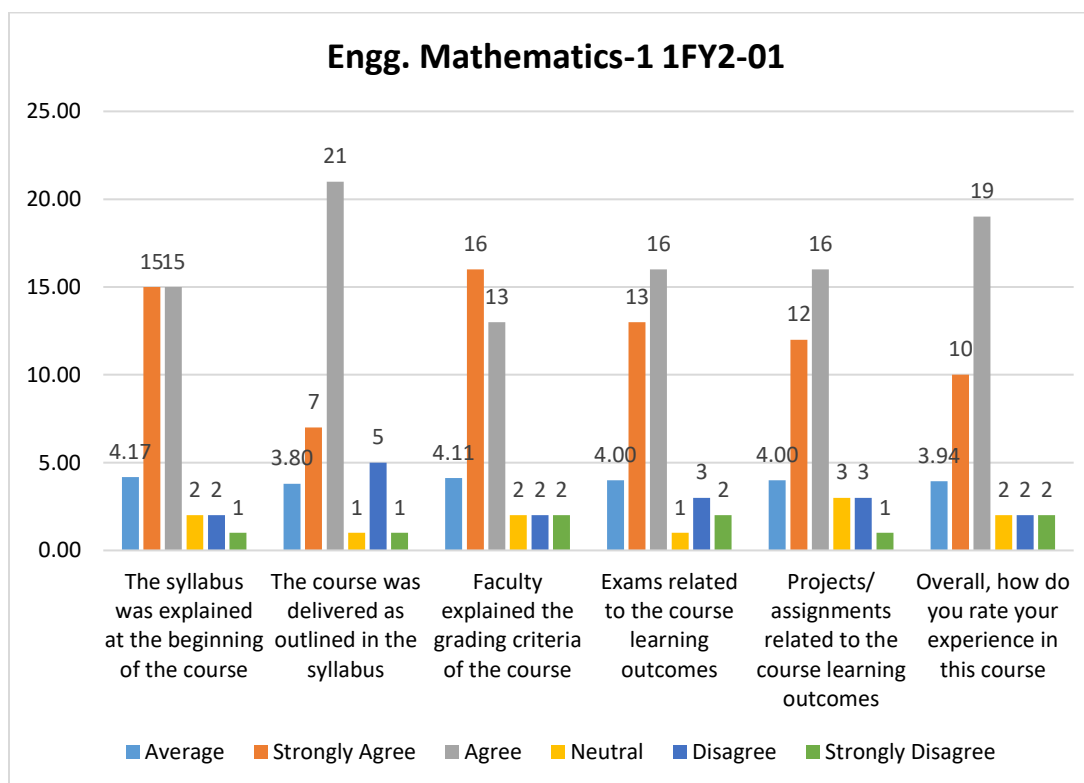
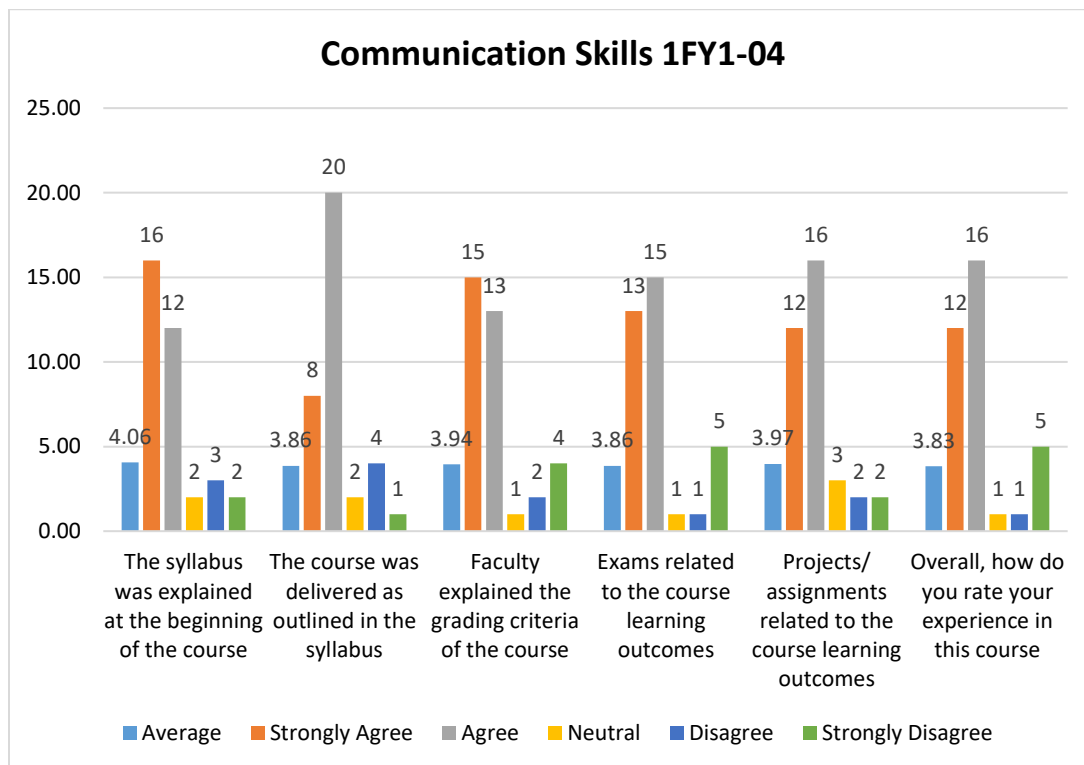


## Engineering Chemistry Lab 1FY2-21

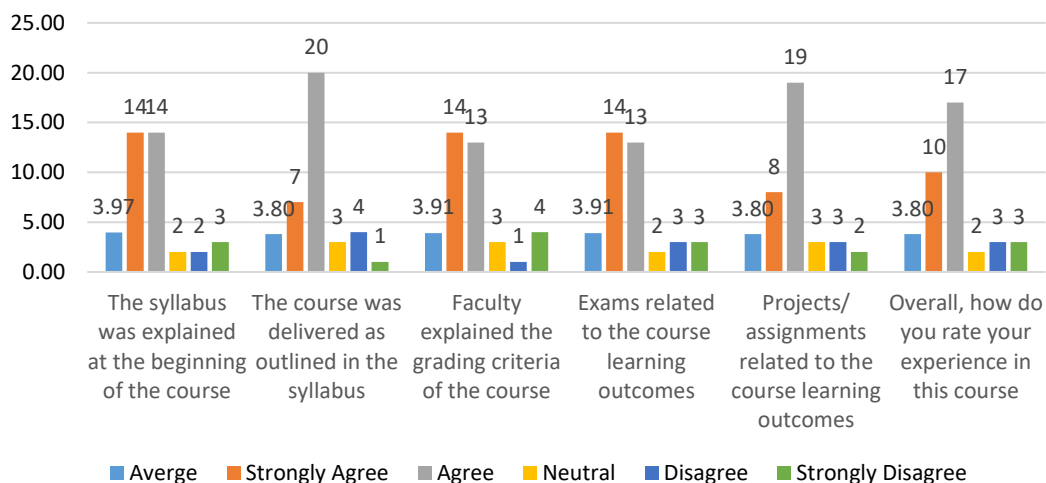


### Course feedback Analysis for I Semester

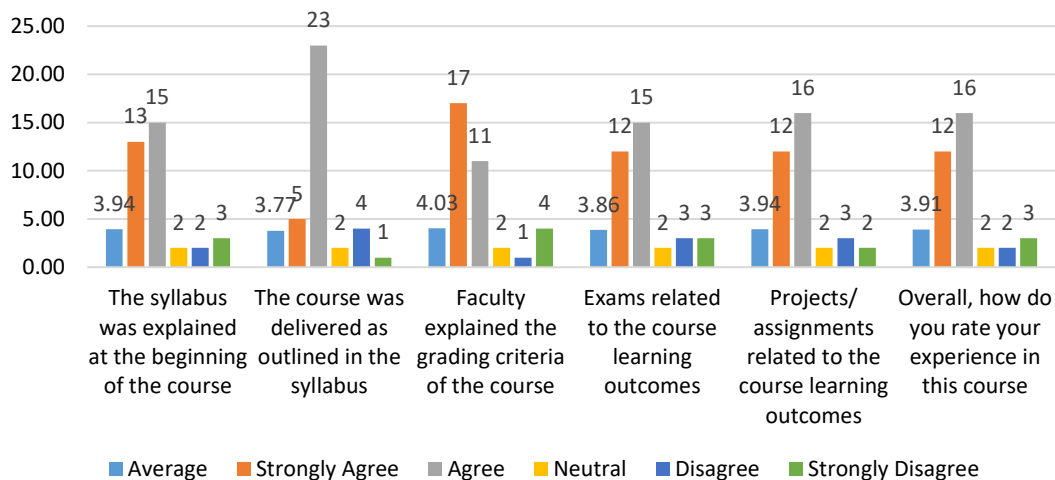
Total Feedback provided by the students = 41



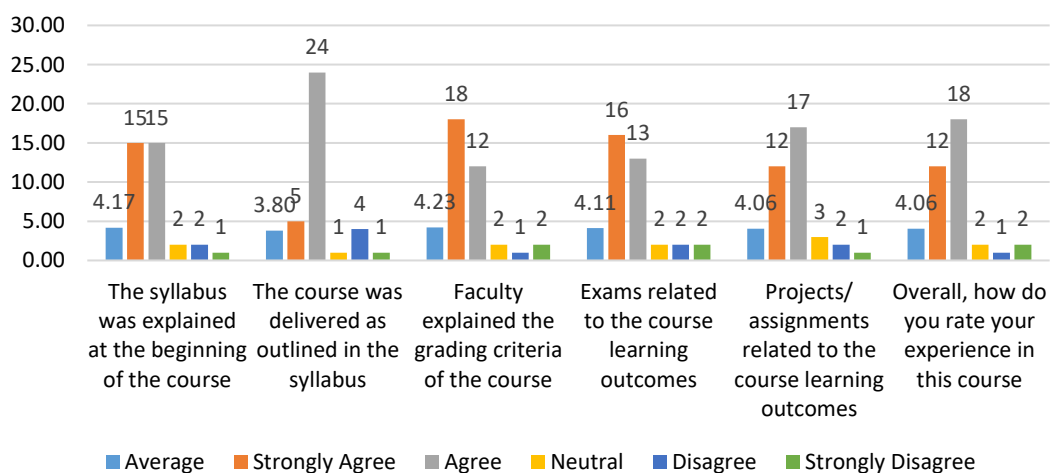
### Engg. Chemistry 1FY2-03



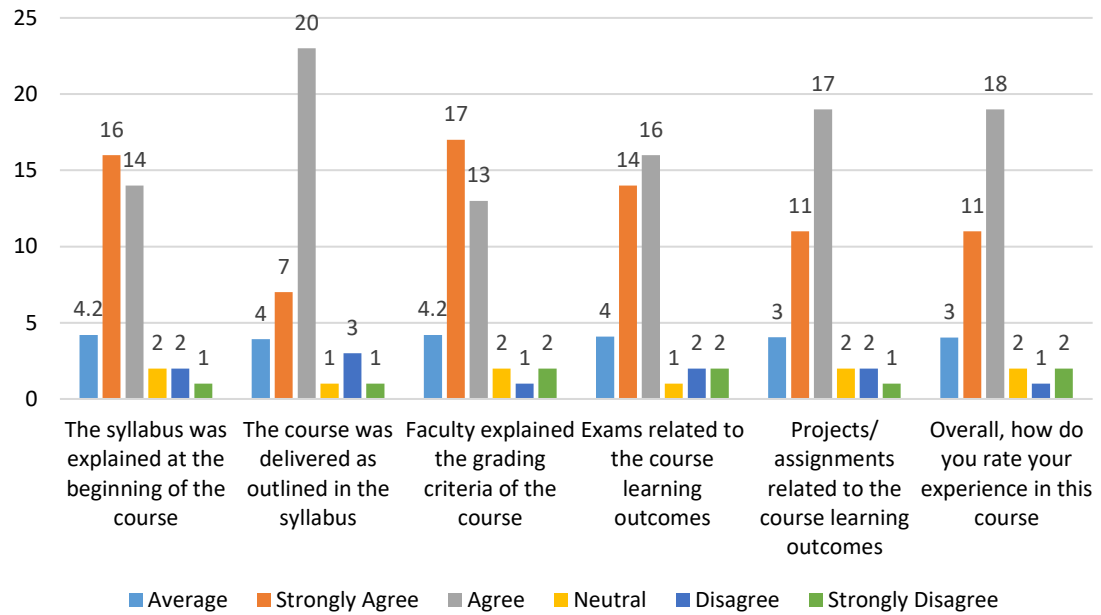
### Language Lab 1FY1-02



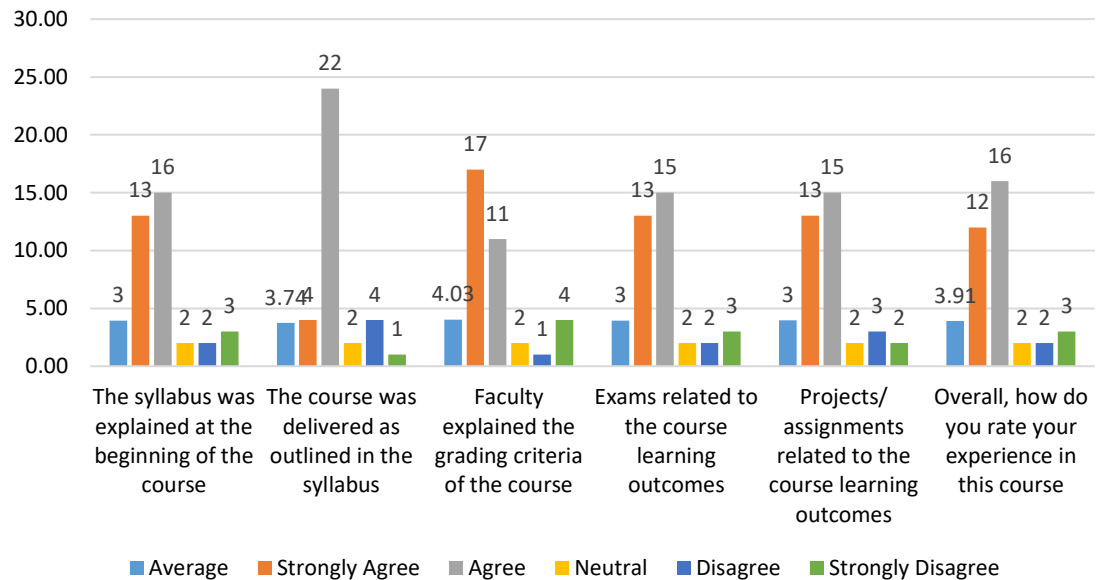
### Basic Mechanical Engineering 1FY3-07



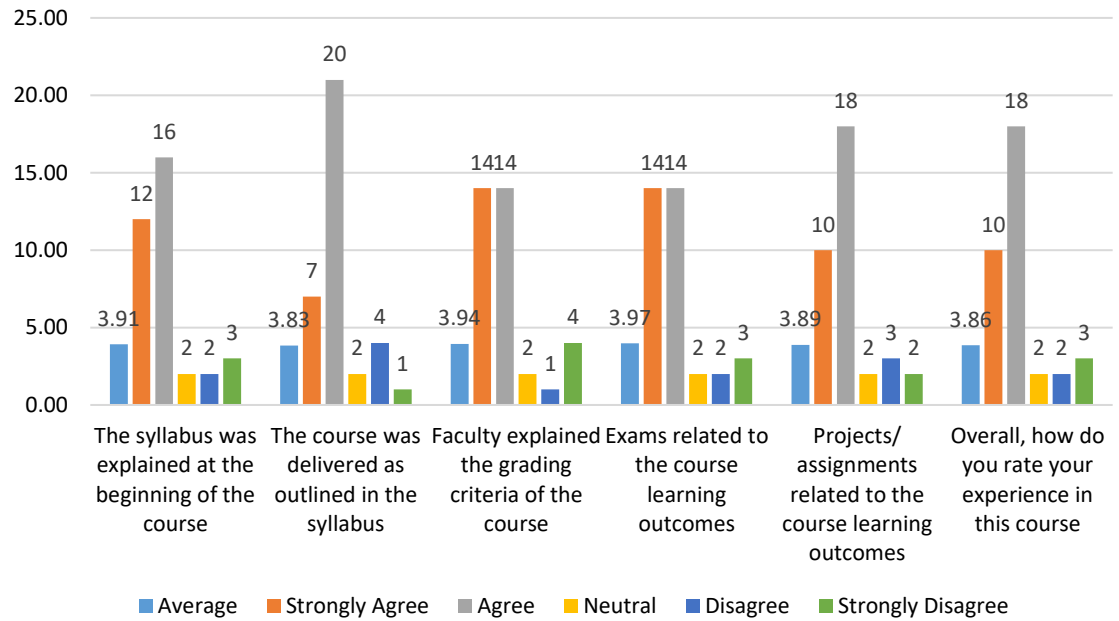
### Basics of Electrical Engineering 1FY3-08



### Basics of Electrical Engineering Lab 1FY3-26



# CAEG 1FY3-29







# POORNIMA

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Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

Department of Information Technology

### *Department Level File*

File Number and Name	PCE/IT/2023-24/046: Alumni Feedback Analysis
Contents	Alumni Feedback Analysis

**Poornima College of Engineering, Jaipur is very sensitive to the alumni association and the relations with the alumni because the alumni association is a very important part among various stakeholders as the feedback suggested by alumni may be very important for overall improvement in the growth of the institution. PCE, Jaipur has constituted an alumni association and organizes formal/informal meetings with the alumni. The detailed analysis of the alumni association for the session 2023-24 has been presented here. The feedback components are given as:**

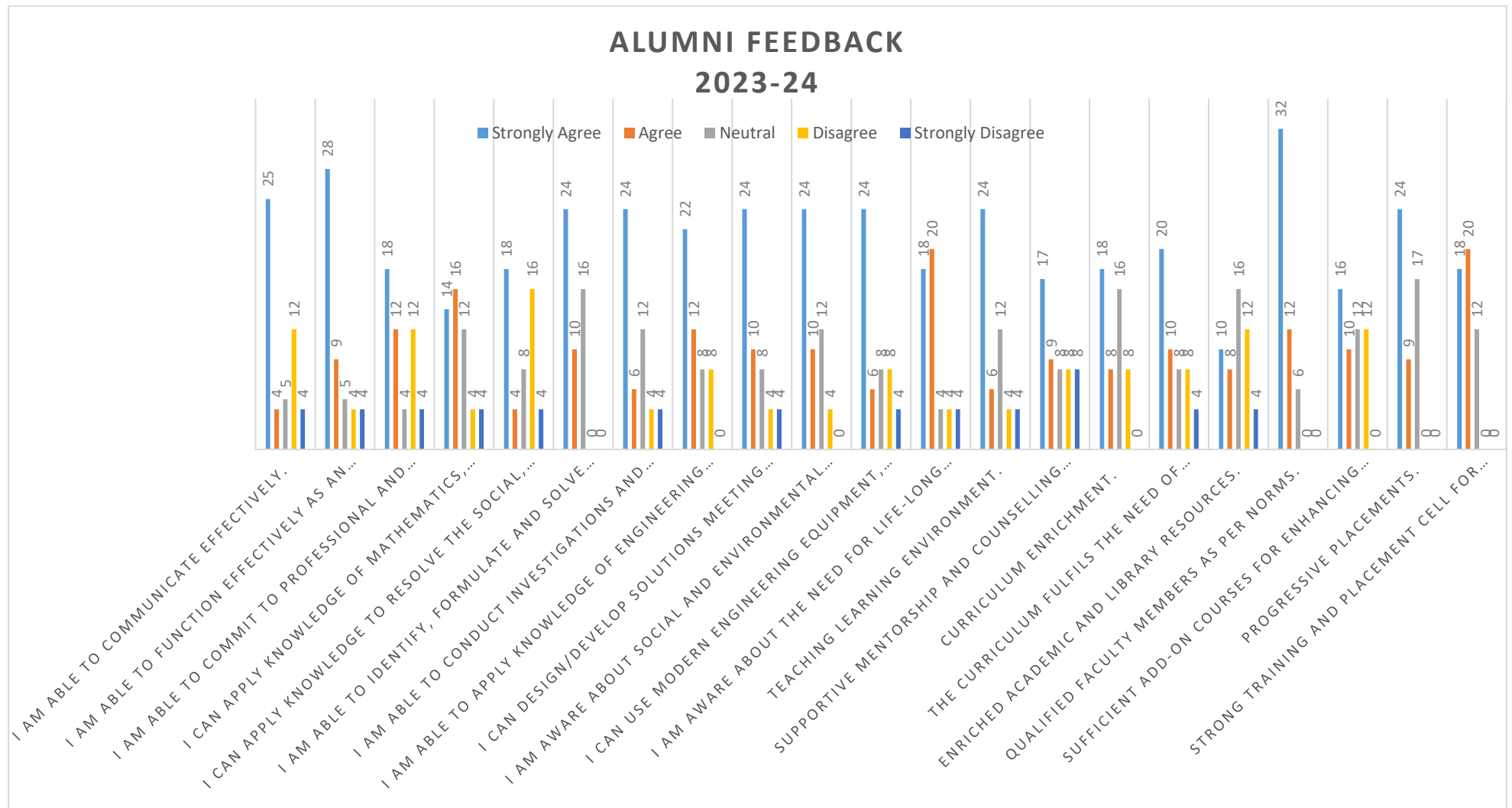
1	<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM EDUCATIONAL OBJECTIVES</b> <ul style="list-style-type: none"> <li>• PEO-1</li> <li>• PEO-2</li> <li>• PEO-3</li> </ul>
2	<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM OUTCOMES AND PROGRAM SPECIFIC OUTCOMES</b> <ul style="list-style-type: none"> <li>• I am able to communicate effectively.</li> <li>• I am able to function effectively as an individual and as a member / leader in-diverse team.</li> <li>• I am able to commit to professional and ethical responsibilities.</li> <li>• I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.</li> <li>• I can apply knowledge to resolve the social, health, safety and cultural issues in your organization</li> <li>• I am able to identify, formulate and solve scientific/engineering problems.</li> <li>• I am able to conduct investigations and provide valid solutions.</li> <li>• I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.</li> <li>• I can design/develop solutions meeting industrial requirements.</li> <li>• I am aware about social and environmental impacts of engineering solutions.</li> <li>• I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.</li> <li>• I am aware about the need for life-long learning to stay relevant in the profession.</li> <li>• PSO-1</li> <li>• PSO-2</li> <li>• PSO-3</li> </ul>
3	<ul style="list-style-type: none"> <li>• Teaching learning environment.</li> <li>• Supportive mentorship and counselling through tutors.</li> <li>• Curriculum enrichment.</li> <li>• The curriculum fulfils the need of employability.</li> <li>• Enriched academic and library resources.</li> <li>• Qualified faculty members as per norms.</li> <li>• Sufficient add-on courses for enhancing employability.</li> <li>• Progressive placements.</li> <li>• Strong Training and Placement Cell for enhancing employability.</li> </ul>

4	<b>FEEDBACK ON CAMPUS AMBIENCE AND FACILITIES</b> <ul style="list-style-type: none"><li>• Green and clean campus.</li><li>• Hygienic canteen and mess facilities.</li><li>• Adequate sports and cultural facilities.</li><li>• Prompt healthcare facility.</li><li>• College bus facilities available from entire city.</li><li>• Prompt and transparent grievance redressal system.</li><li>• High speed internet facilities.</li><li>• Proximal location of ATM facilities.</li><li>• Well maintained hostel facilities.</li><li>• Adequate infrastructure facilities.</li><li>• Strong Alumni Association.</li></ul>
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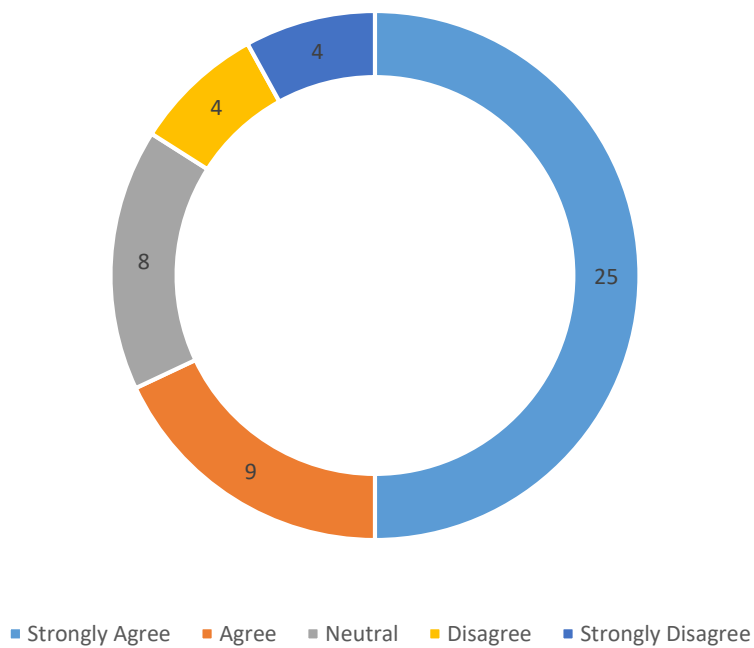
The detailed analysis of the alumni association for the session 2023-24 has been presented here.

# Alumni Feedback Analysis (2023-24)

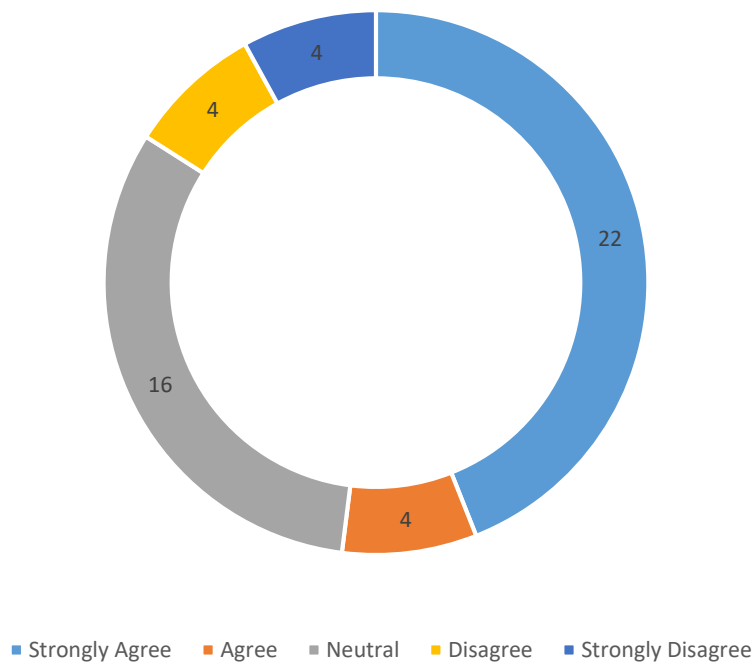
Total Alumni participated in 2023-24: 50

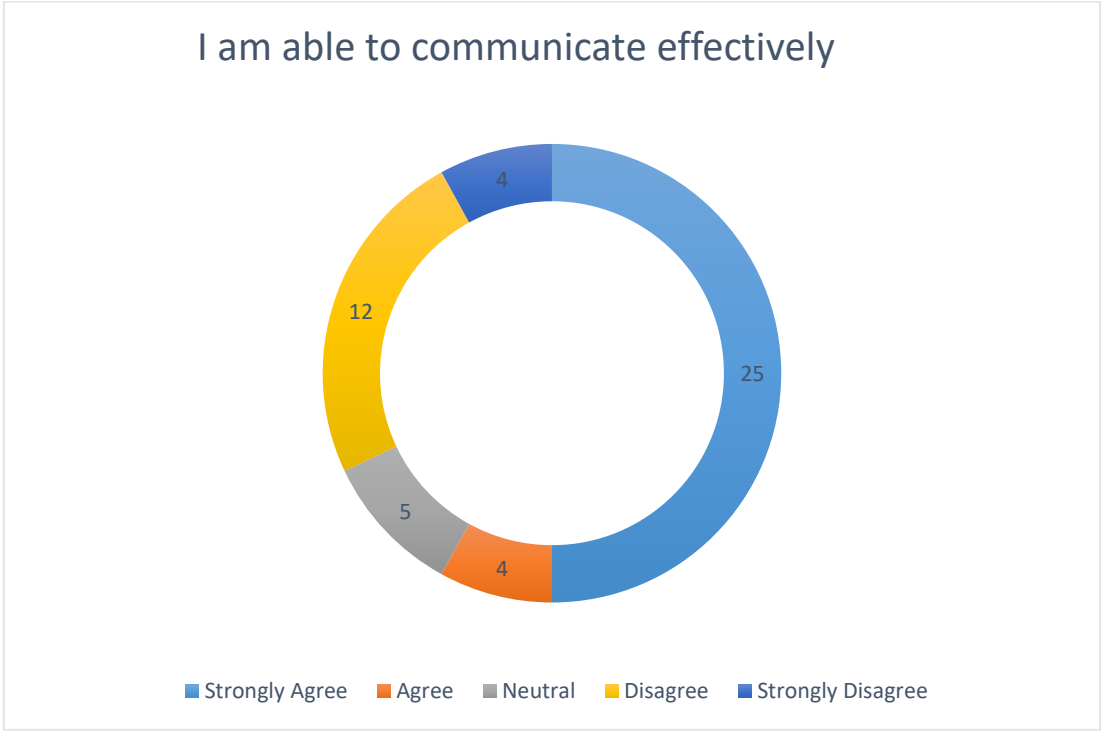
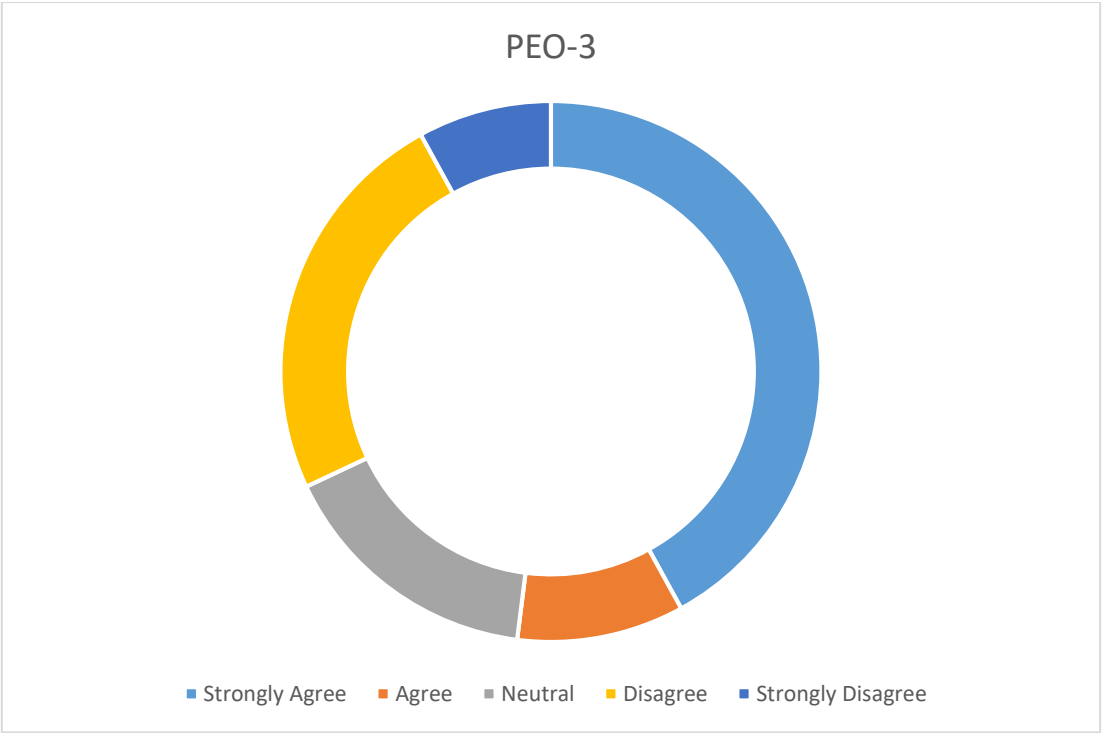


PEO-1

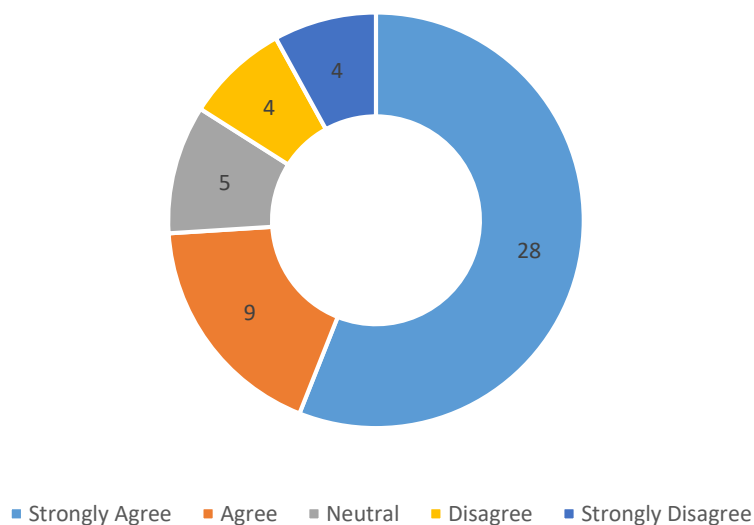


PEO-2

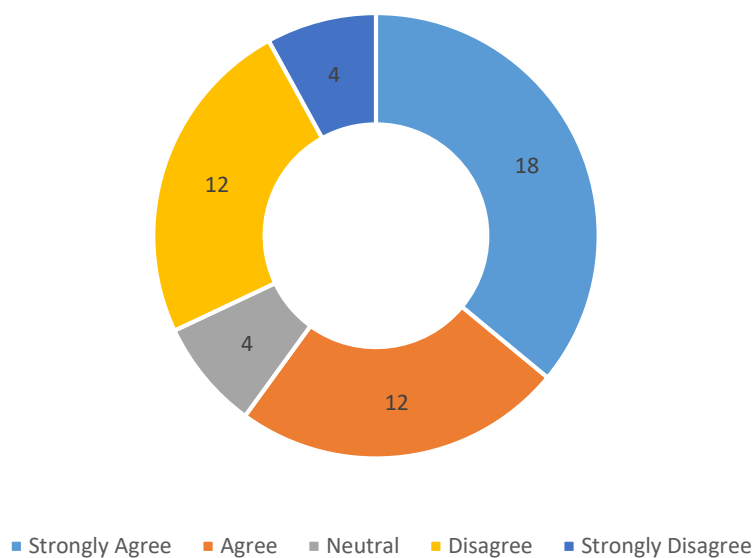




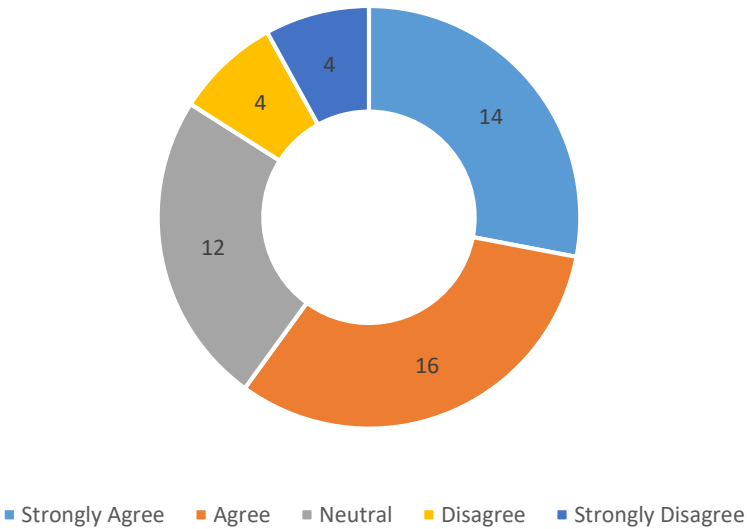
I am able to function effectively as an individual and as a member / leader in-diverse teams



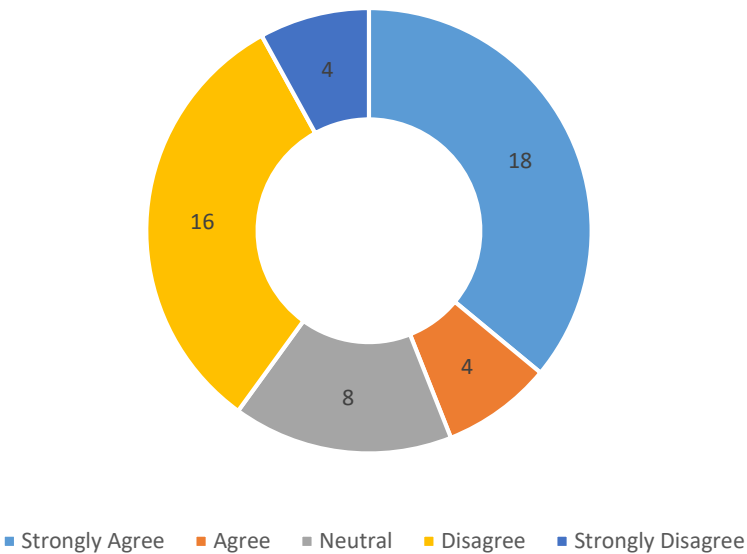
I am able to commit to professional and ethical responsibilities



I can apply knowledge of mathematics, science and engineering to solve complex engineering problems

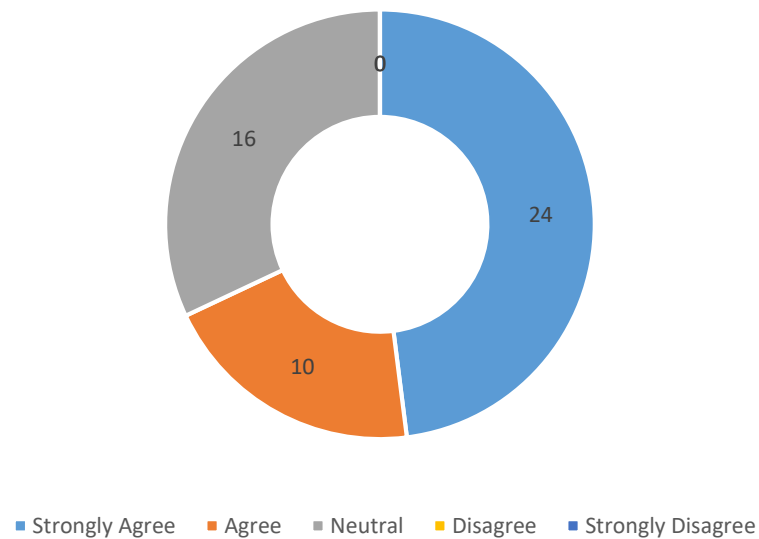


I can apply knowledge to resolve the social, health, safety and cultural issues in your organization

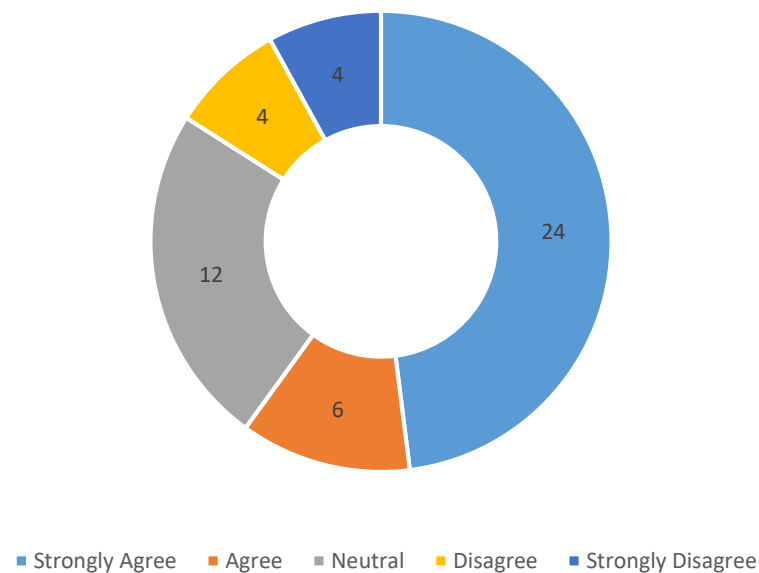




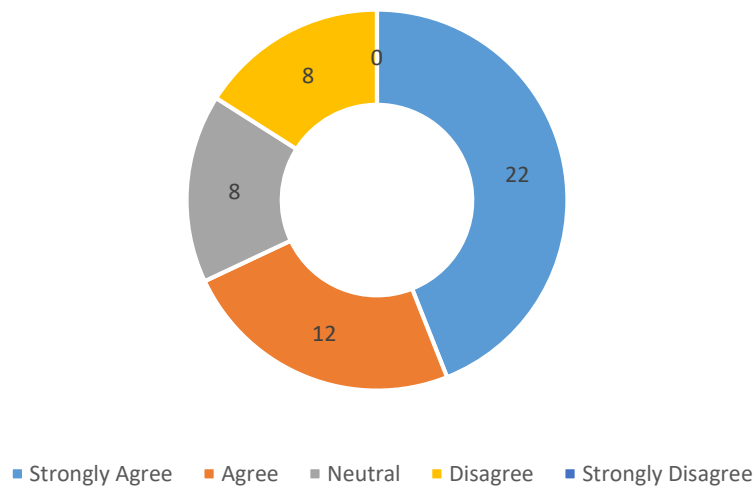
I am able to identify, formulate and solve scientific/engineering problems



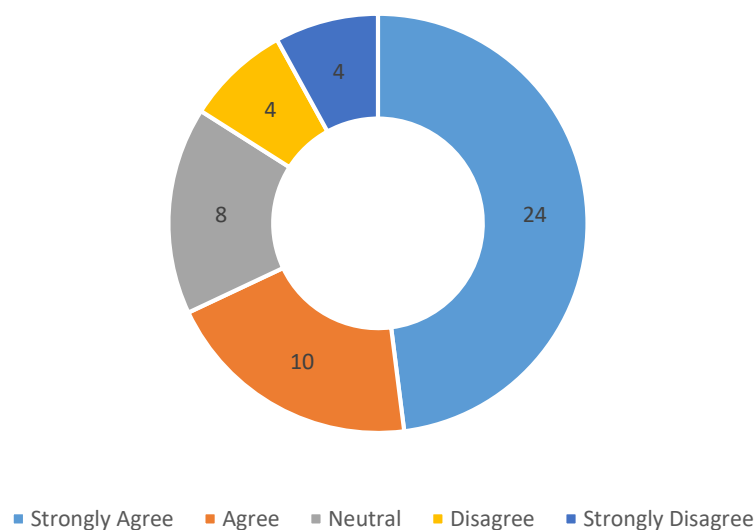
I am able to conduct investigations and provide valid solutions



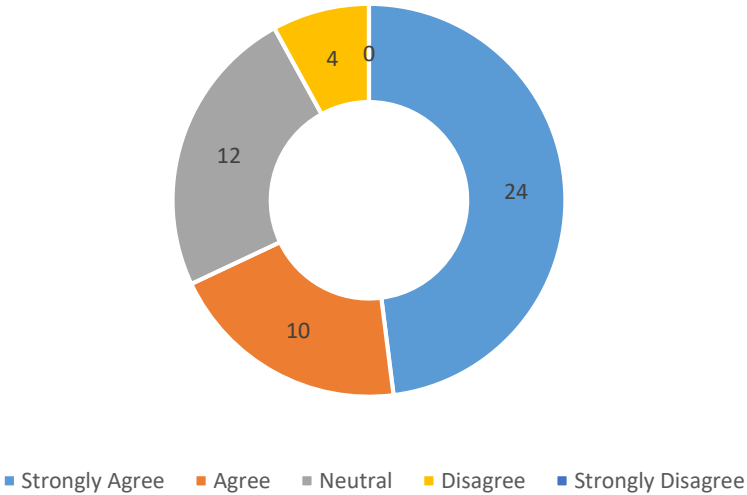
I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member



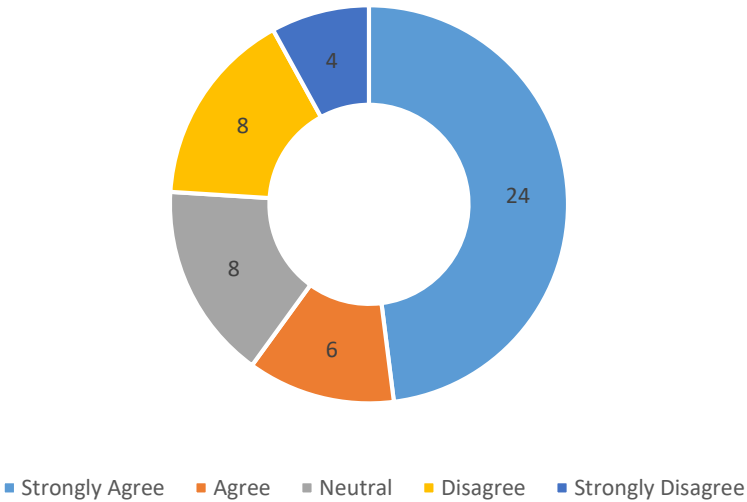
I can design/develop solutions meeting industrial requirements



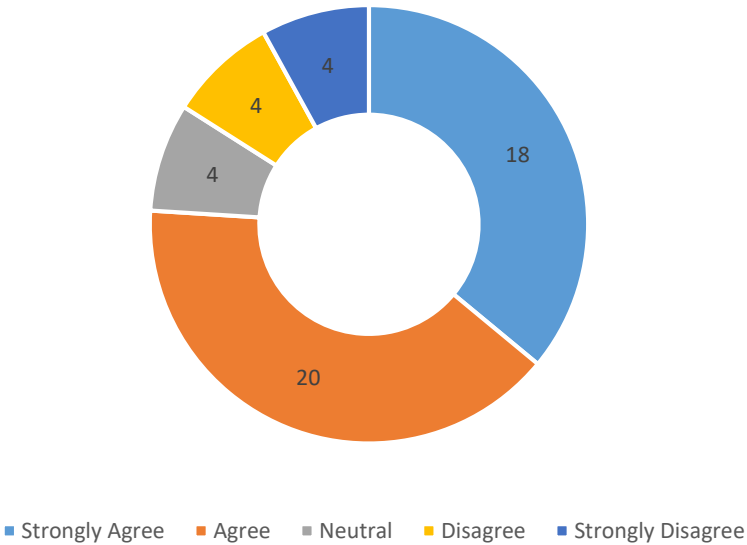
I am aware about social and environmental impacts of engineering solutions



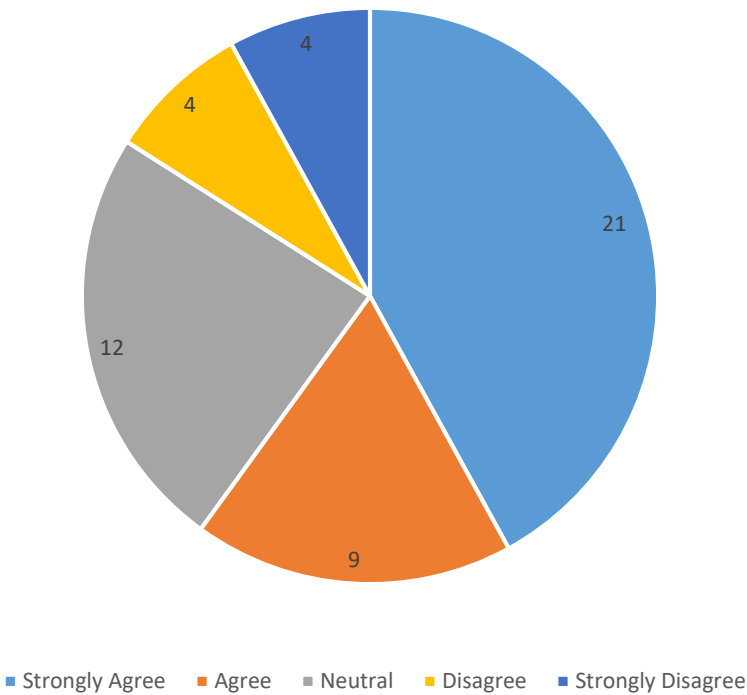
I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues

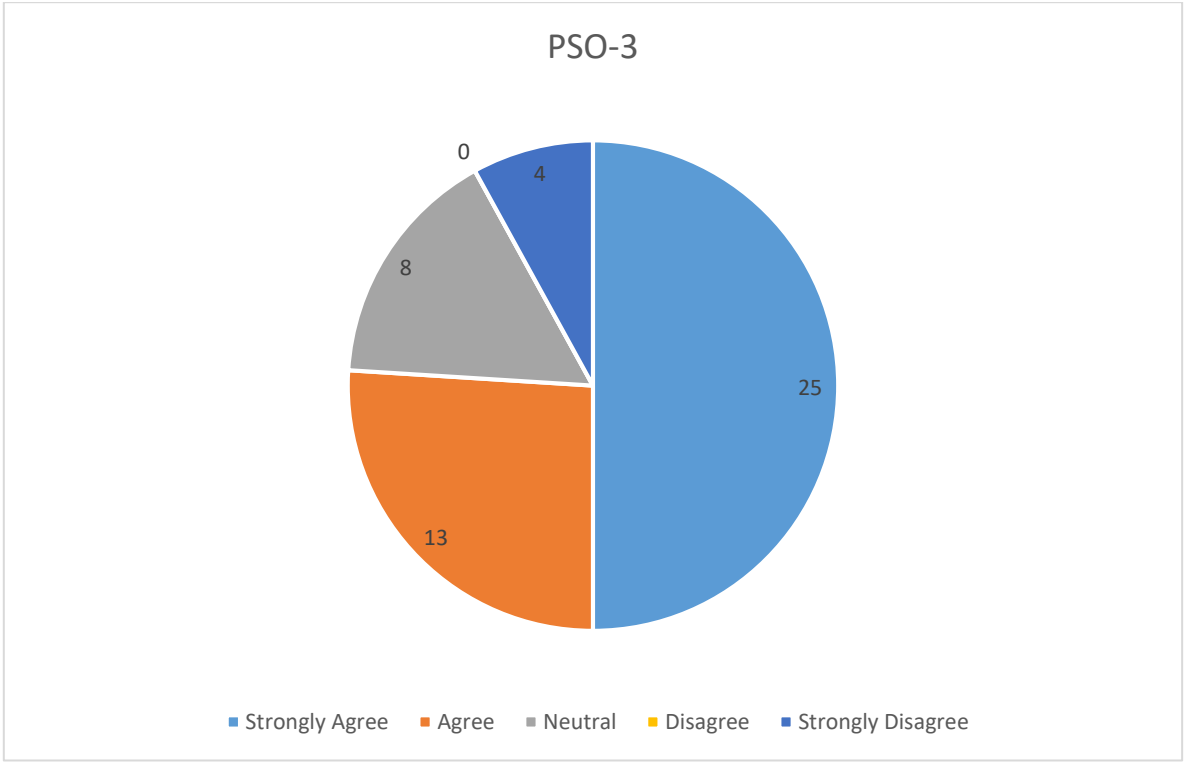
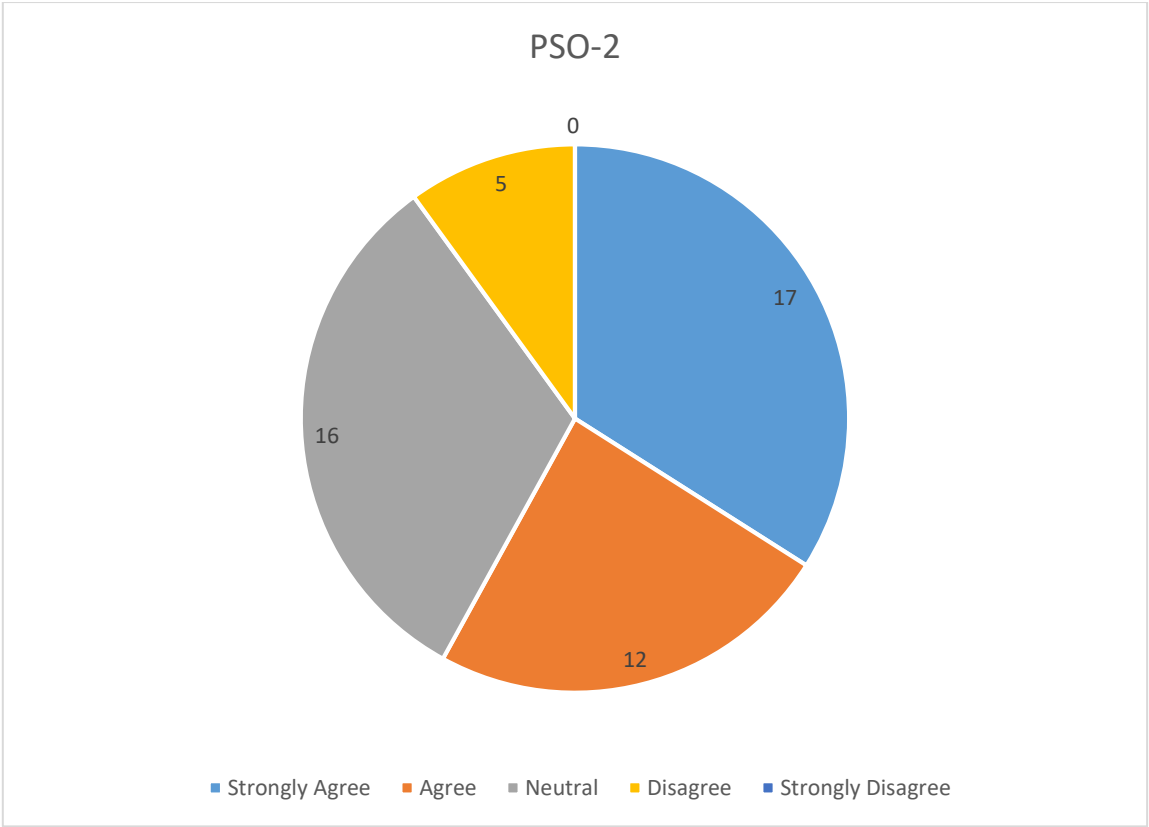


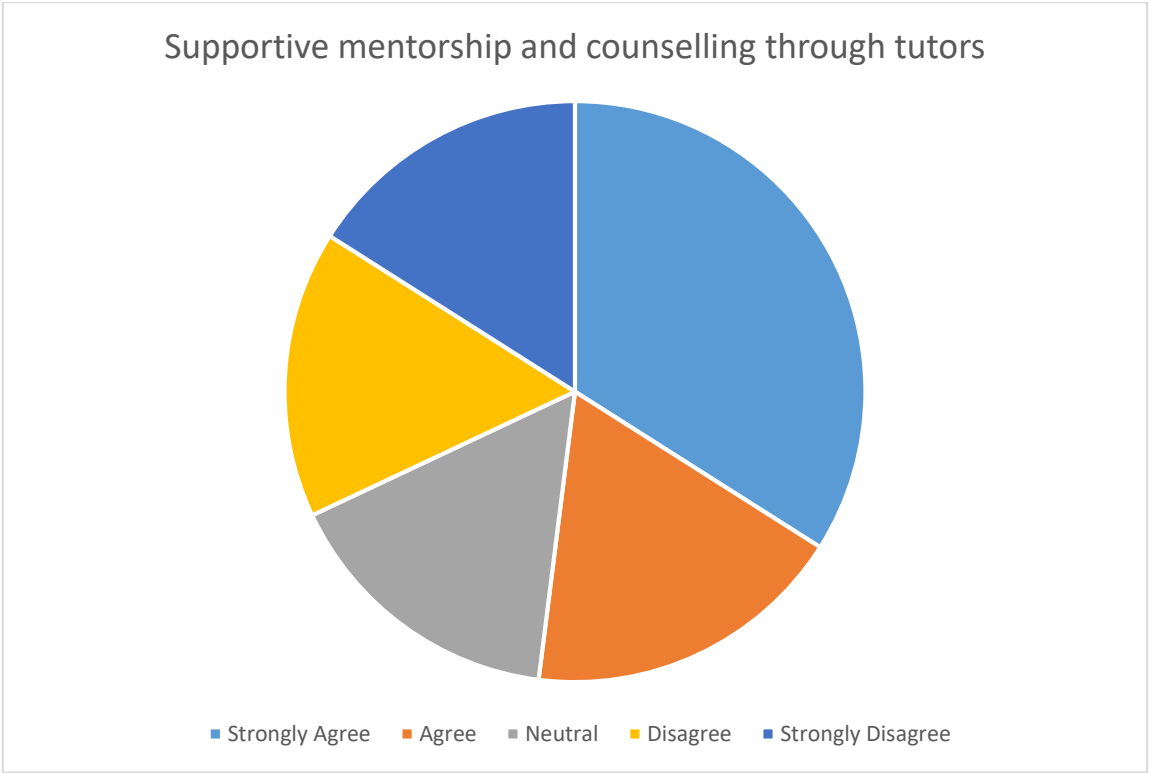
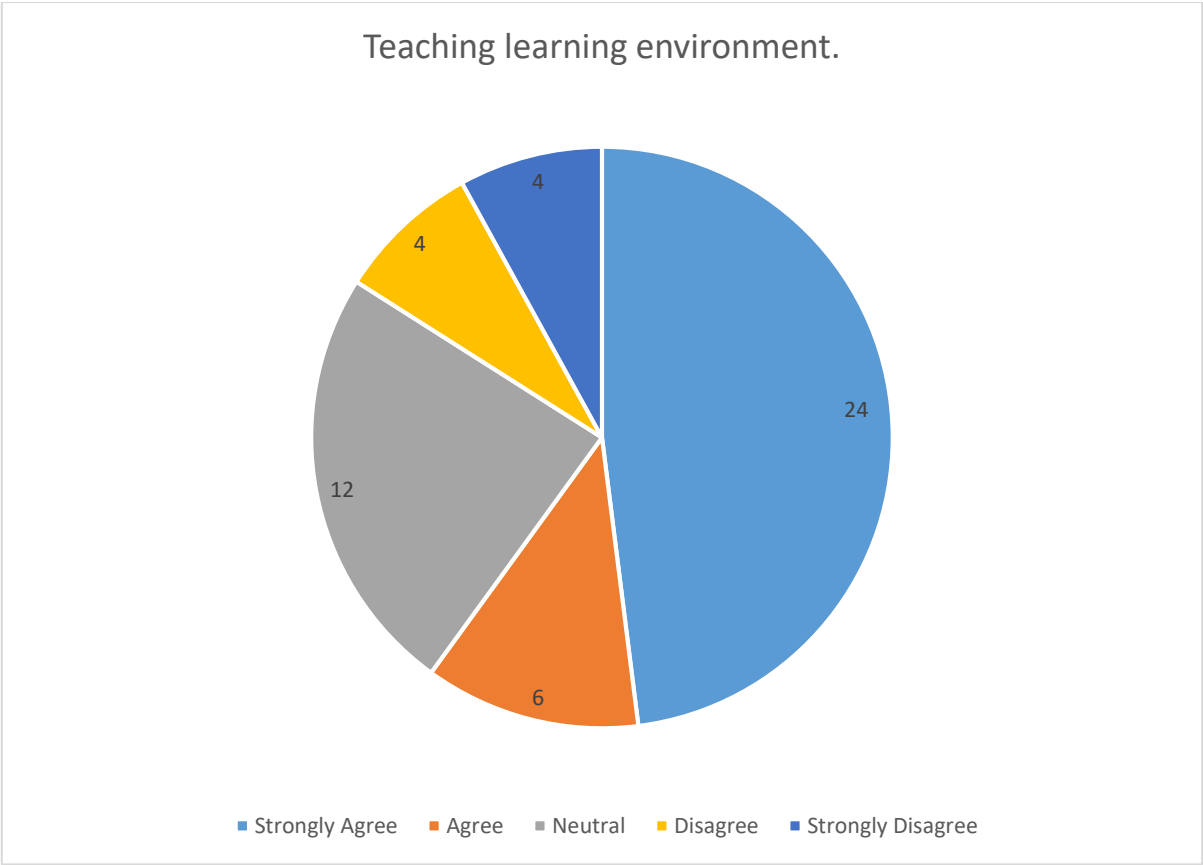
I am aware about the need for life-long learning to stay relevant in the profession.

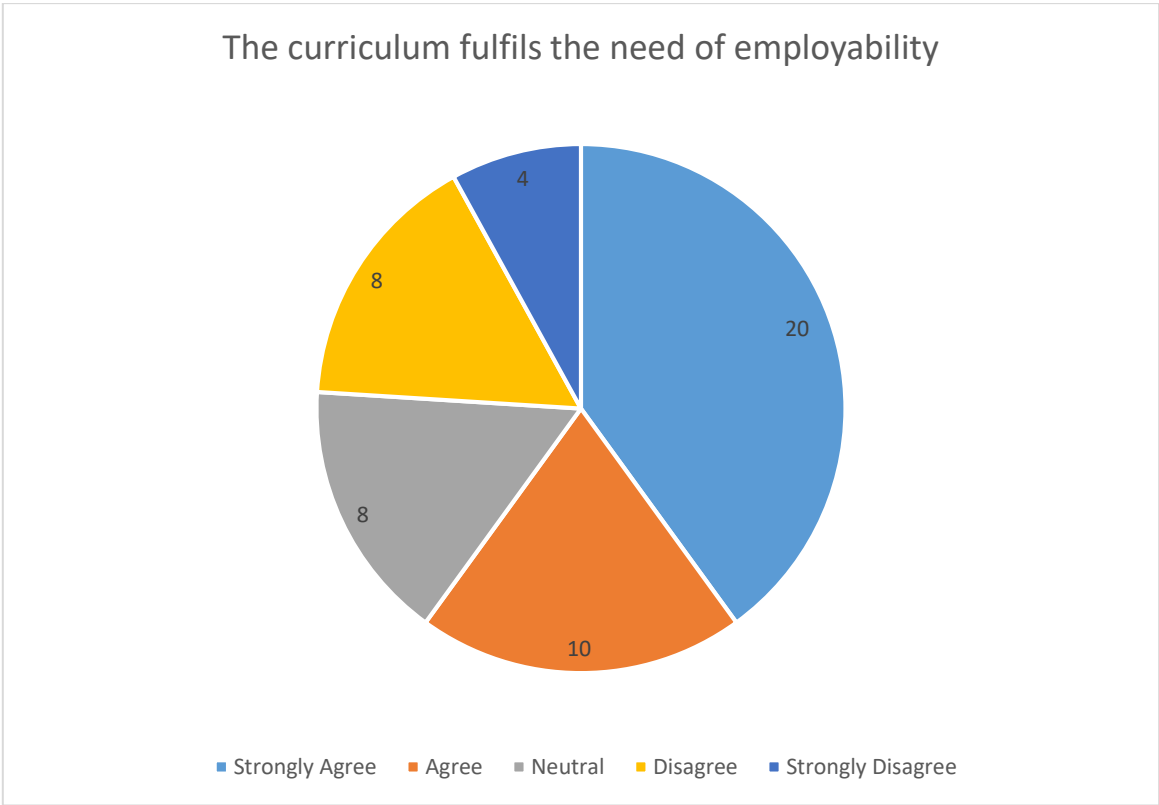
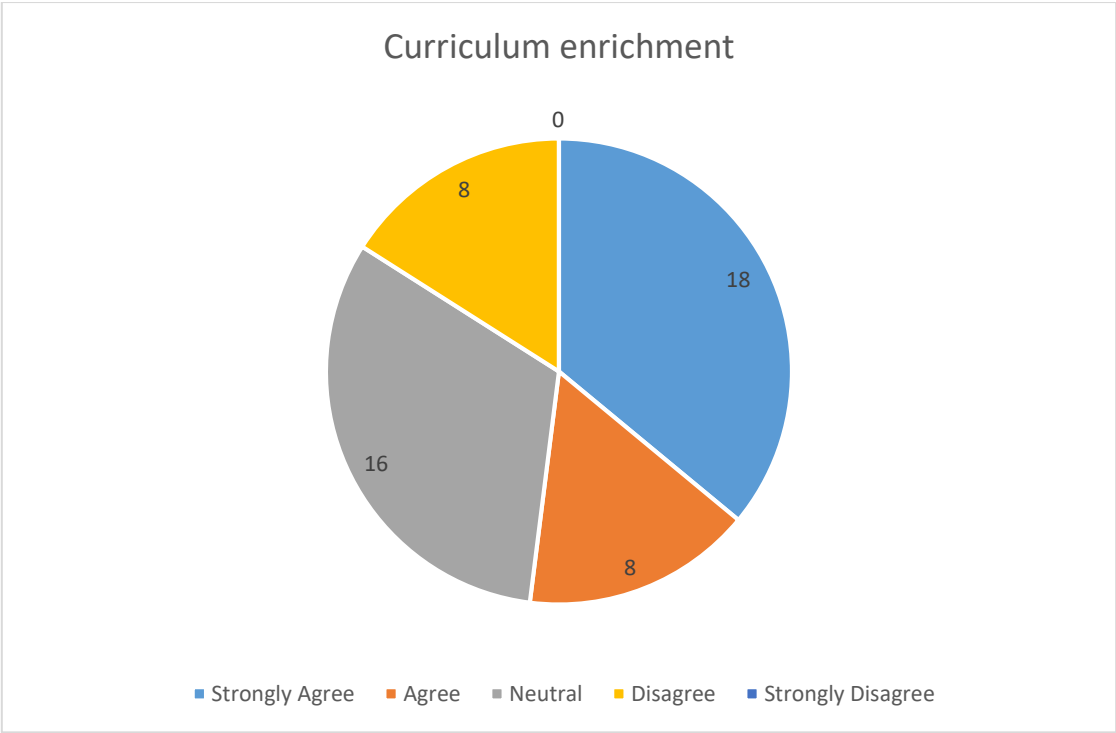


PSO-1

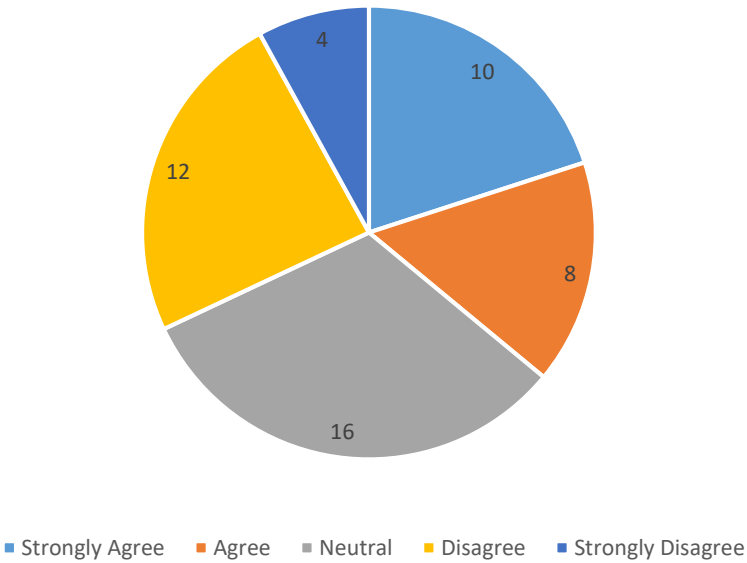




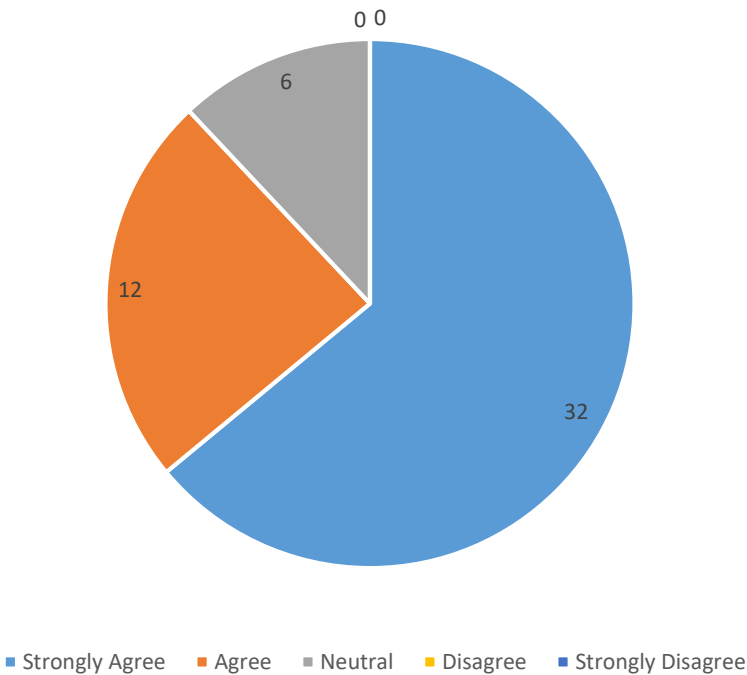




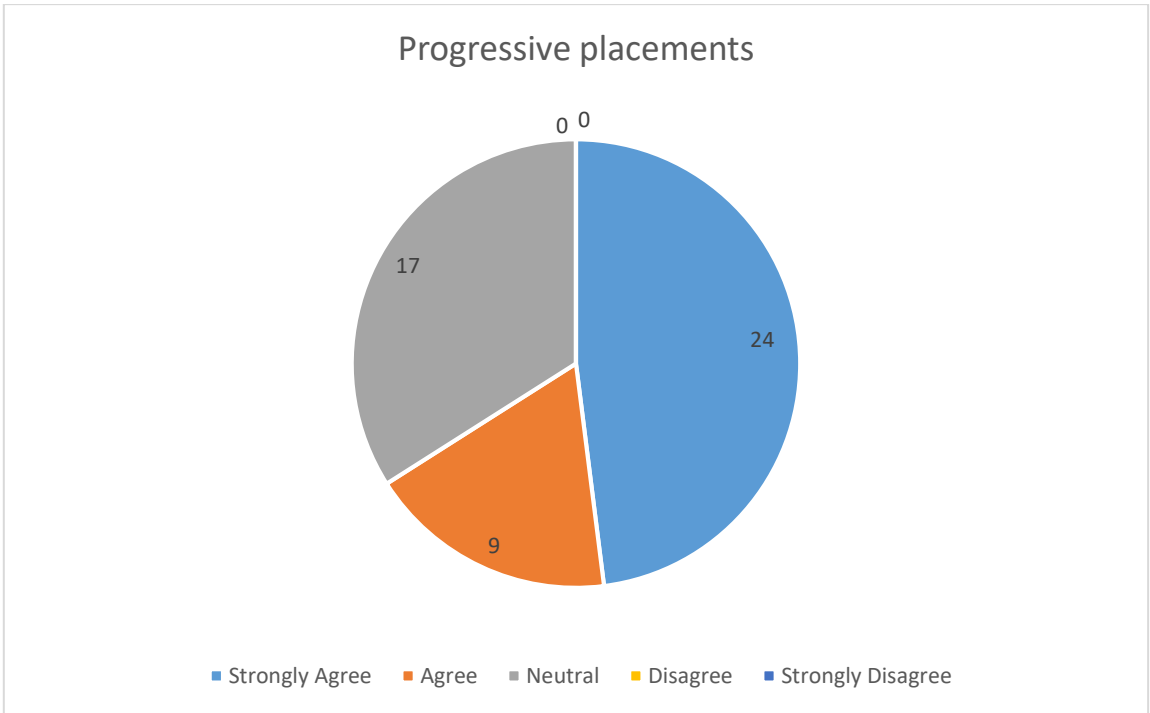
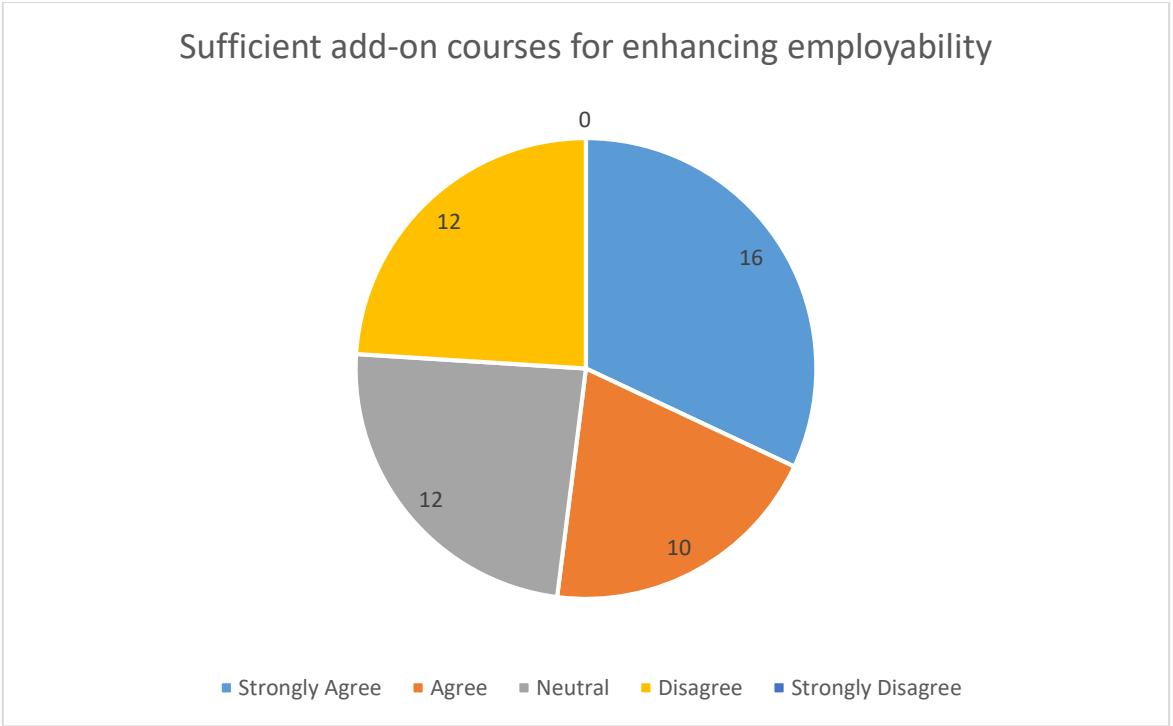
Enriched academic and library resources.

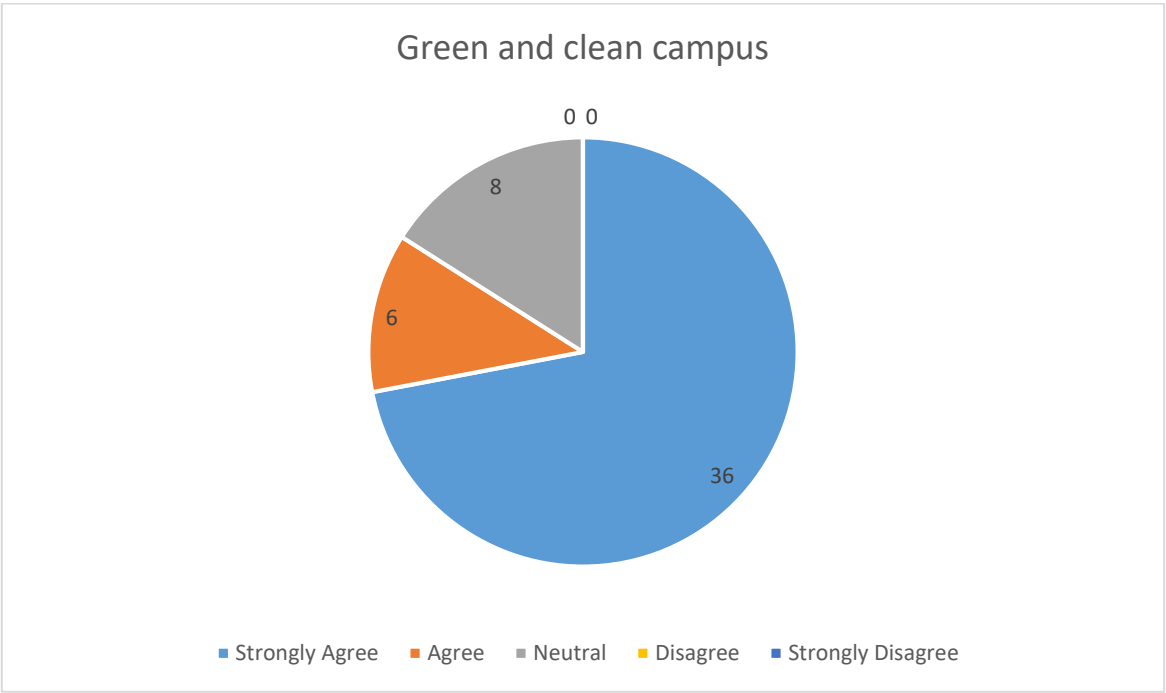
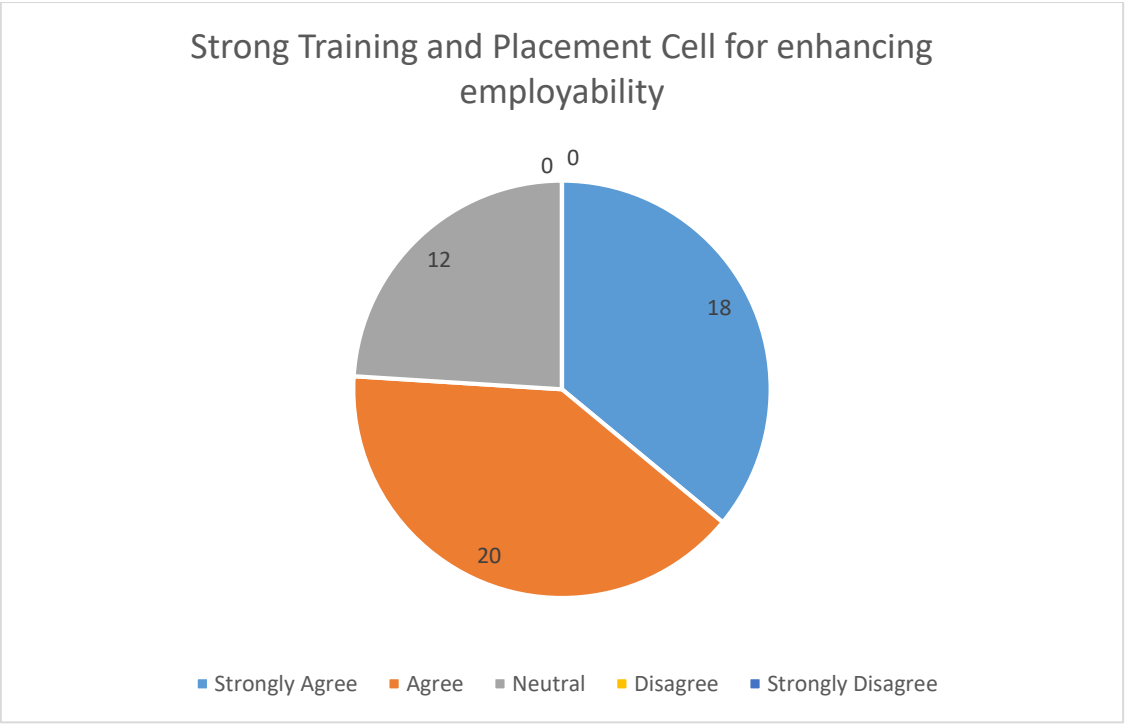


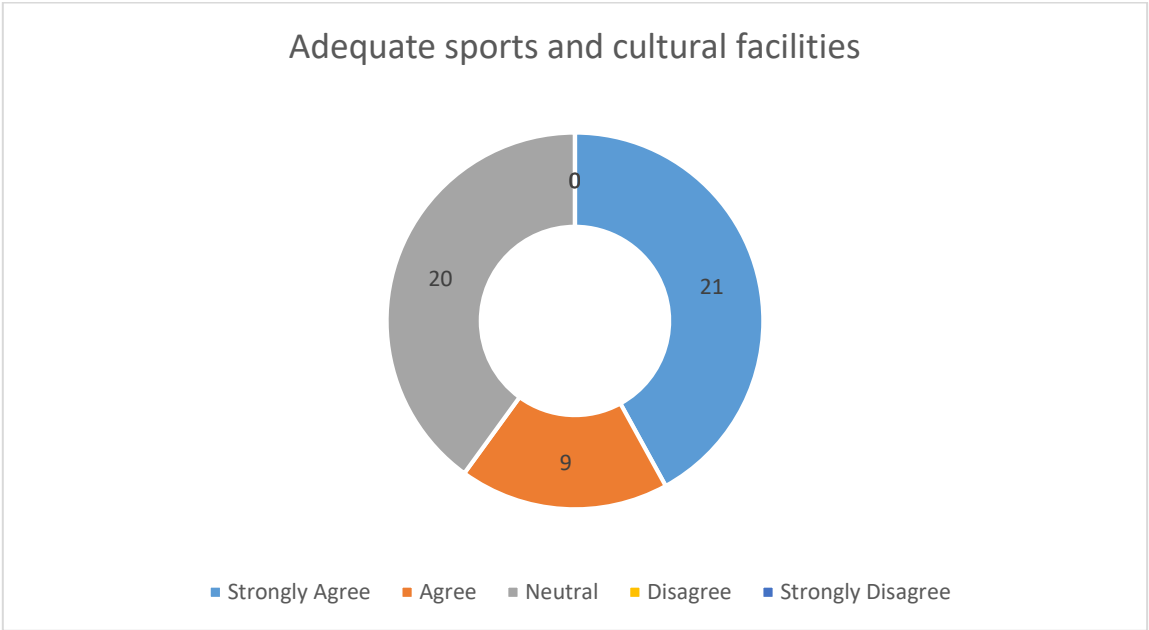
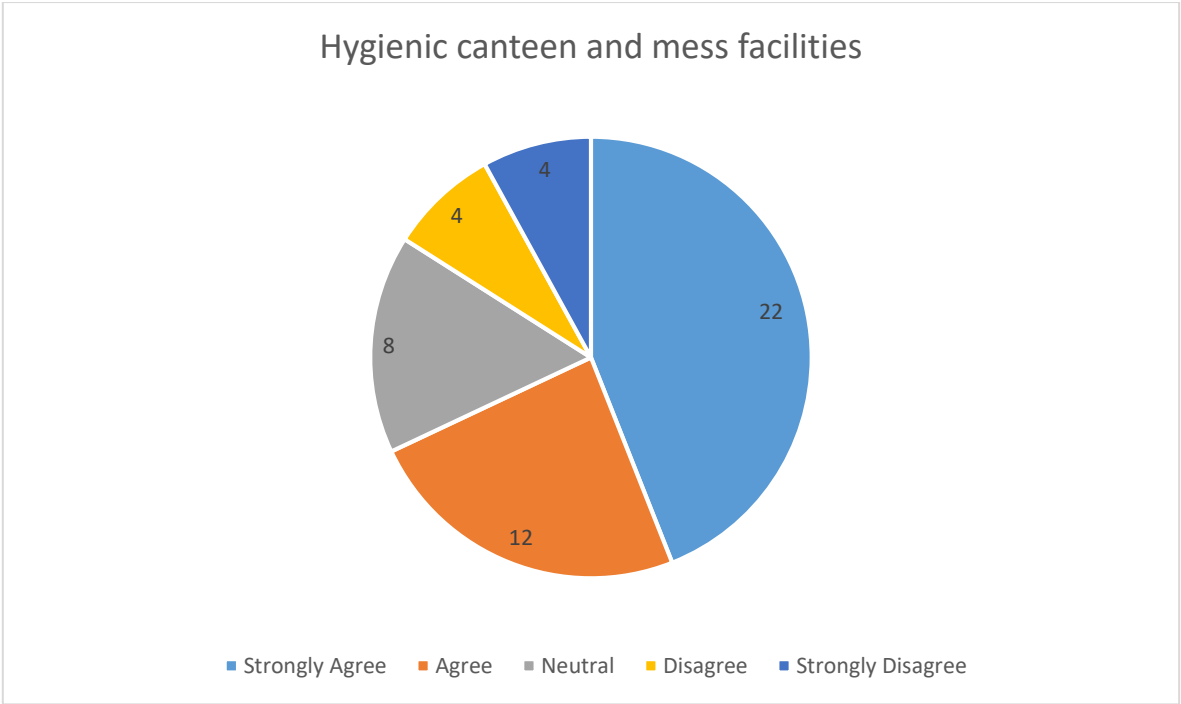
Qualified faculty members as per norms

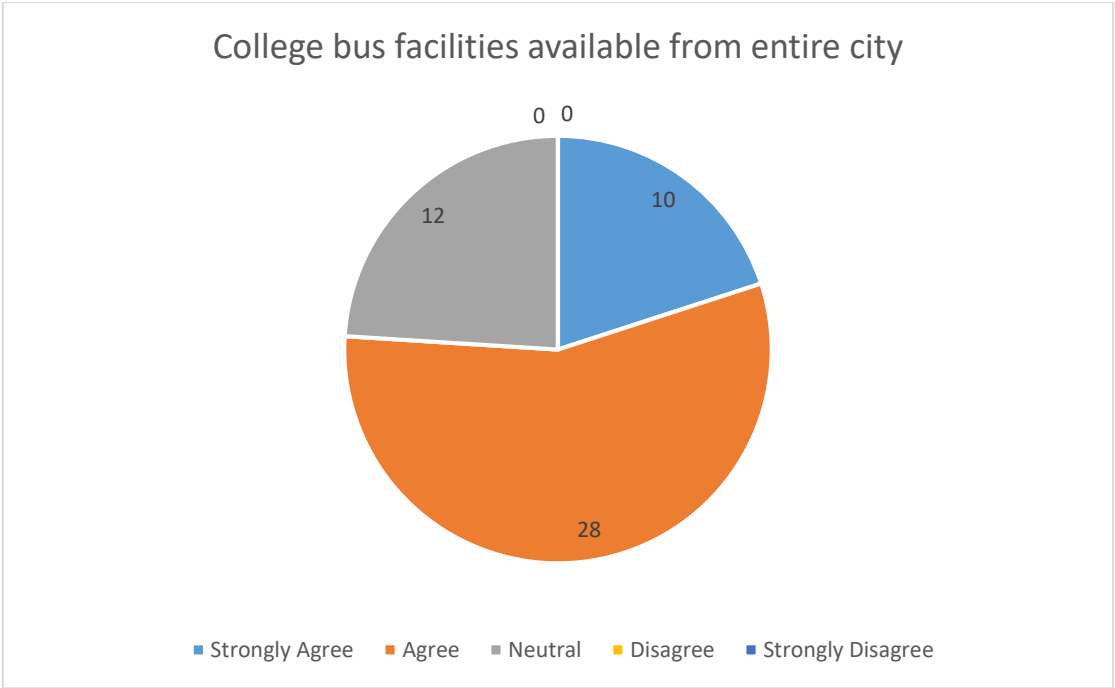
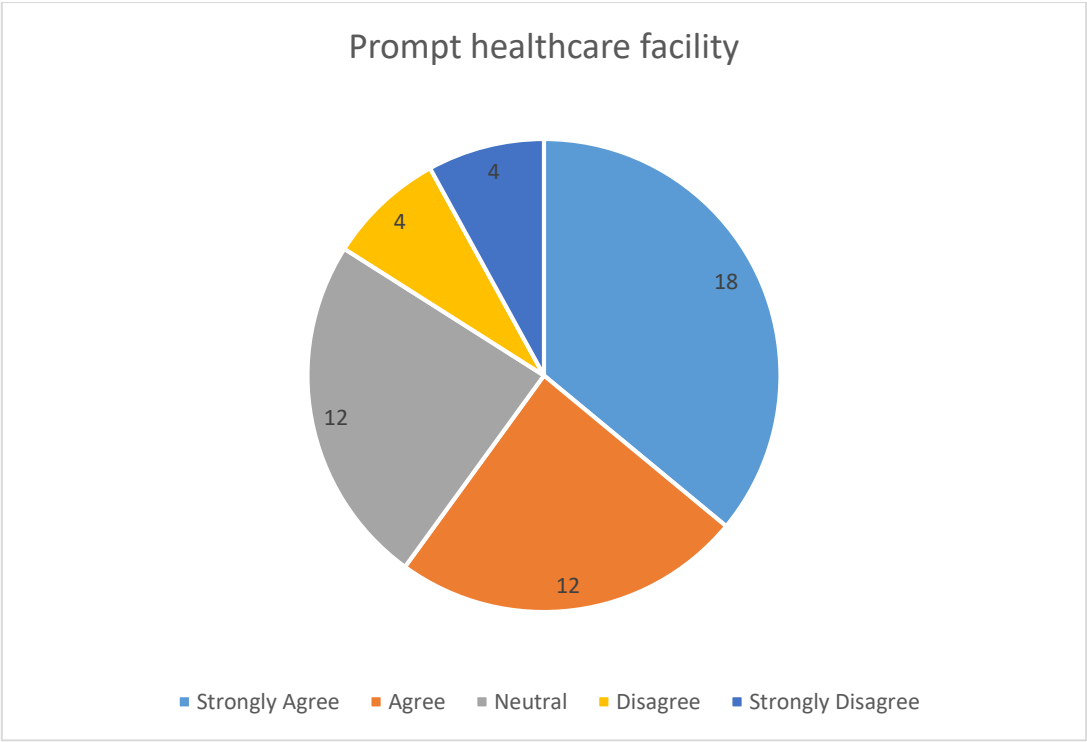


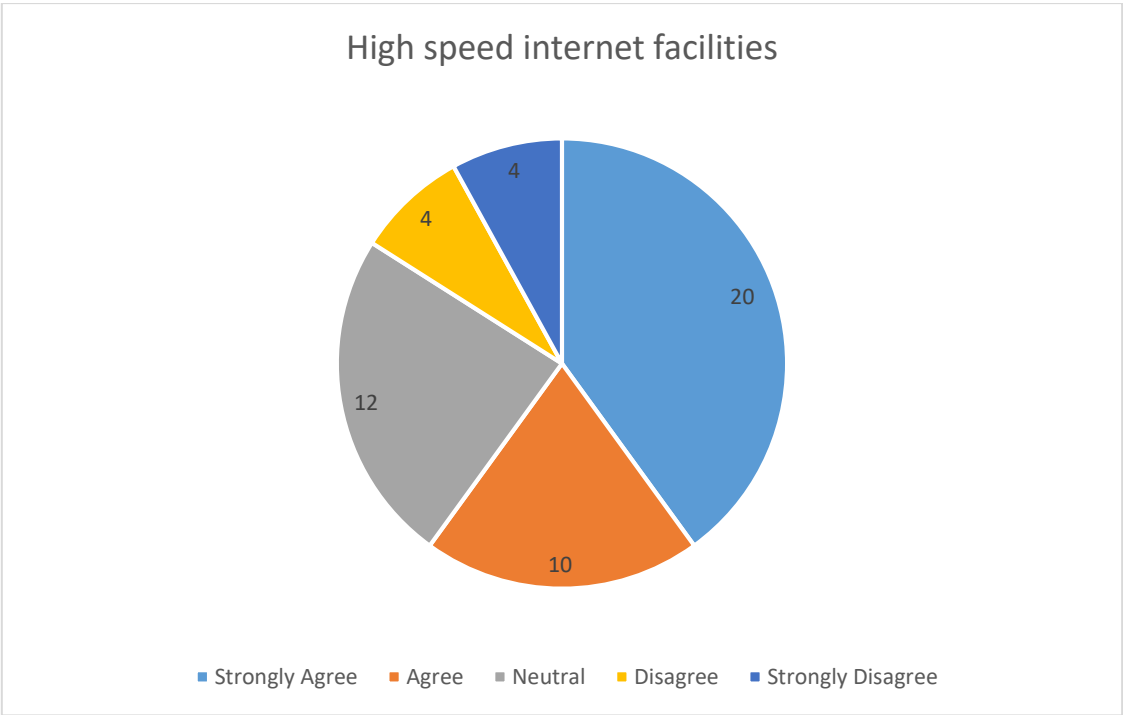
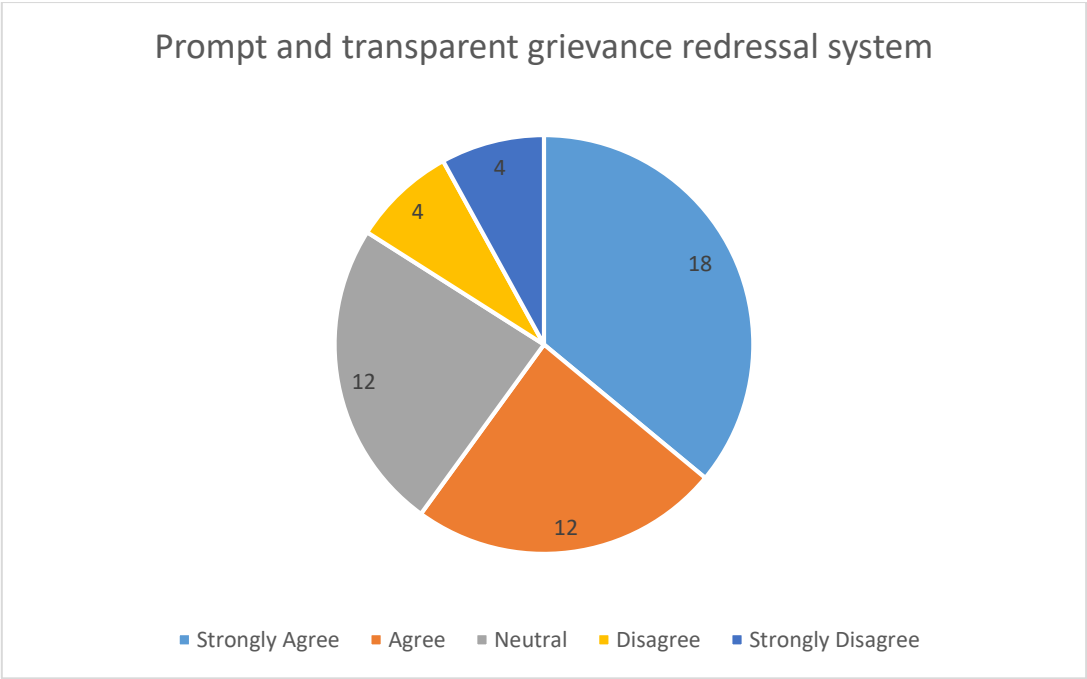


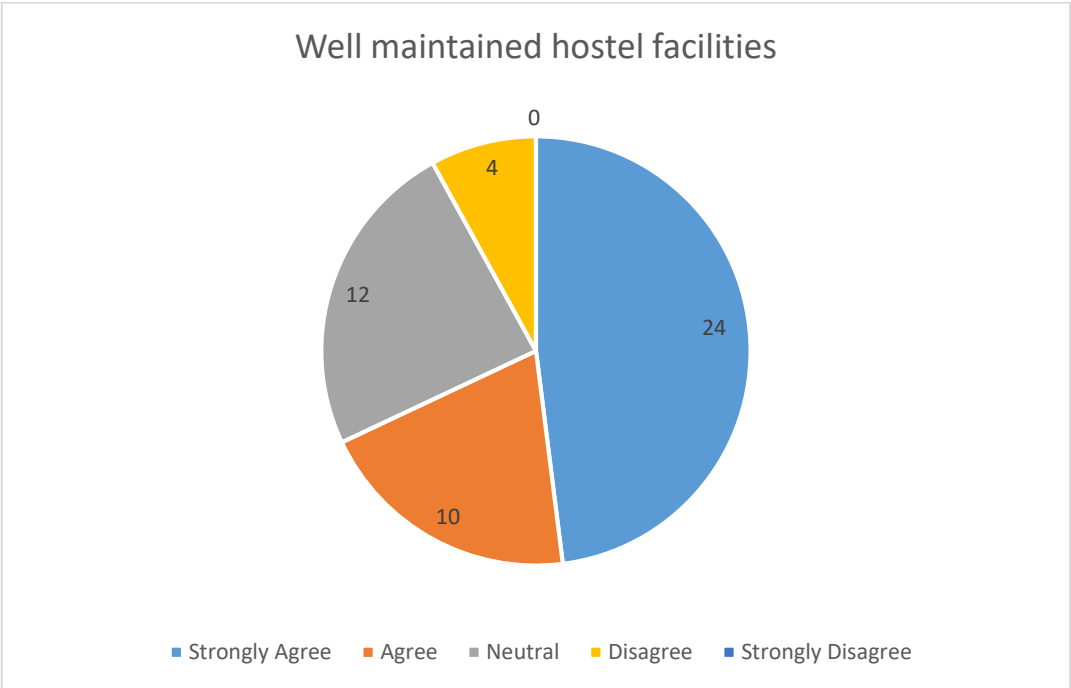
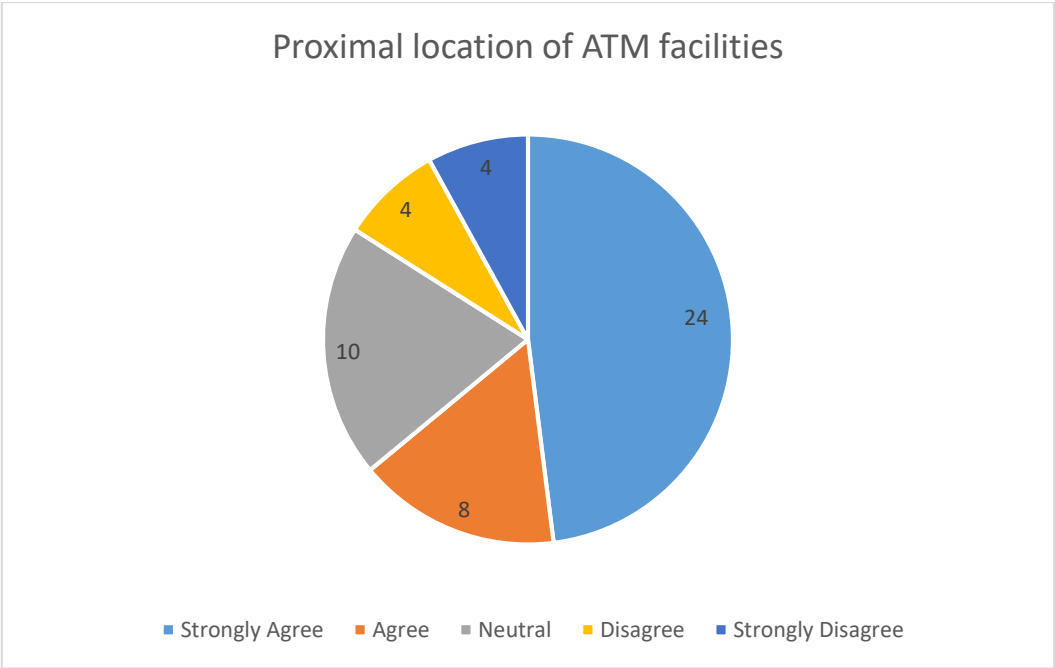


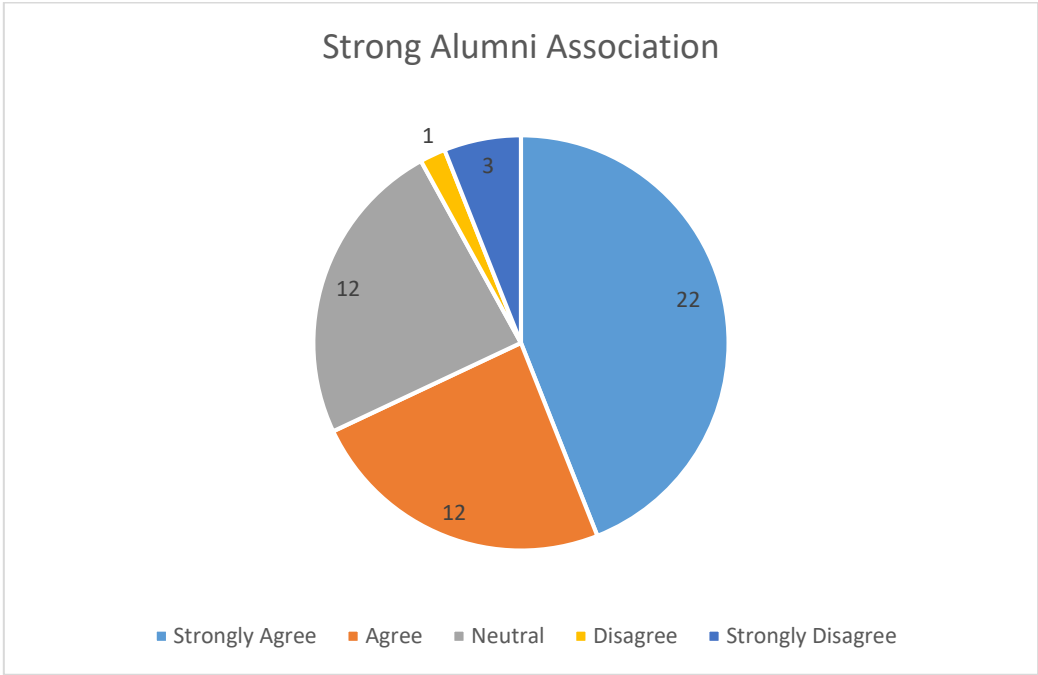
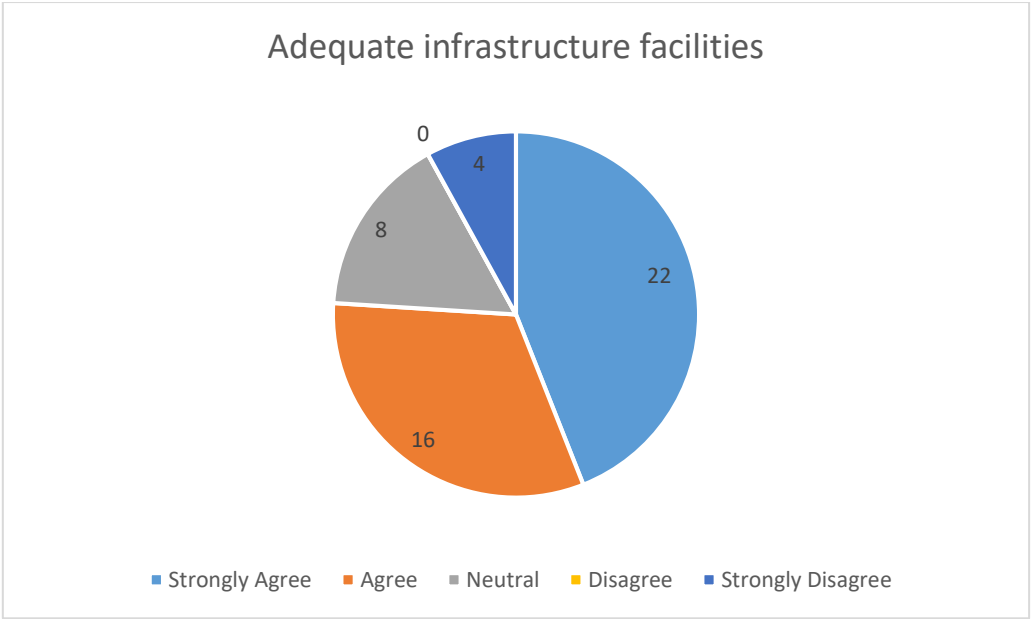












## Strong Alumni Association

### General suggestions from the alumni feedback (2023-24)

The important suggestions by alumnus are as follows:

1. More emphasis should be on the application of the opted field of study focussing on the interdisciplinary activities of many courses.
2. Projects should be given more weightage as evaluation component.
3. Start-up culture development among students.
2. Foreign university tie-ups for student's exchange programs for semester exchange programed.
3. High end configured labs with latest software installed.
4. It was suggested by the students to conduct technical events on larger scale such as Hackathons, tech fests, club centric activities.

This feedback is forwarded to the respective authorities through the departmental advisory board (DAB) for the necessary action:

### Action taken Against the Suggestions of Alumni Session 2023-24

1. Project based learning adopted along-with syllabus covered practical's.
2. Systems software & hardware configuration upgraded as per requirements by newer applications pre-requisites.
3. It is advised and motivated towards the start-up culture.
4. Drop the application for the process of communication with various foreign universities where our students can get more exposure.
5. Upgrading the labs, few labs are upgraded and few are in process and 2 new labs are introduced
6. Faculty members provided the educational content from the NPT





# POORNIMA

## COLLEGE OF ENGINEERING

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • NAAC A+ Accredited

Approved by AICTE

Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

Department of Information Technology

### *Department File*

File Number and Name	PCE/IT/2023-24/049: Faculty Feedback Analysis
Contents	Faculty Feedback Analysis

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

• Phone: +91-9829255102, +91-9414728922 • E-mail:  
principal.pce@poornima.org

• Website: [www.pce.poornima.org](http://www.pce.poornima.org)

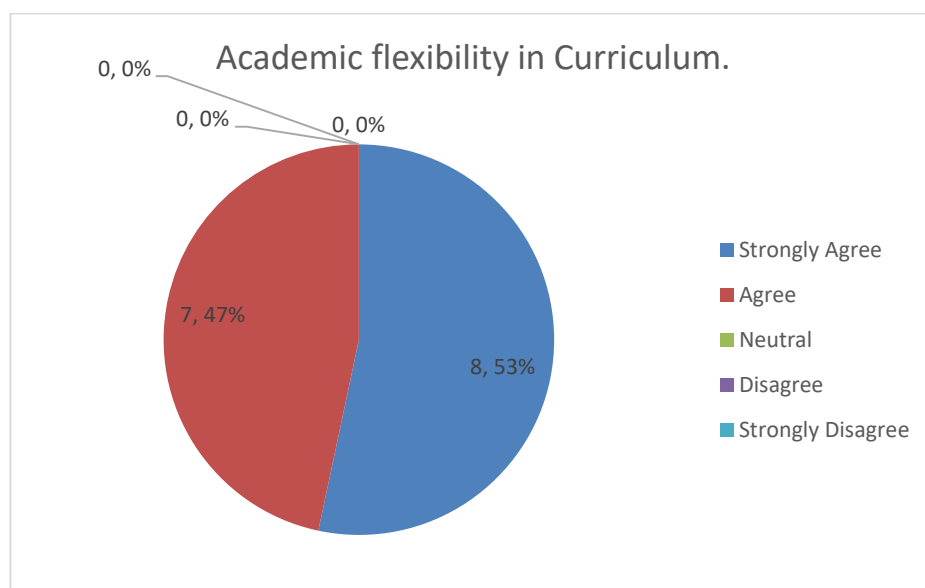
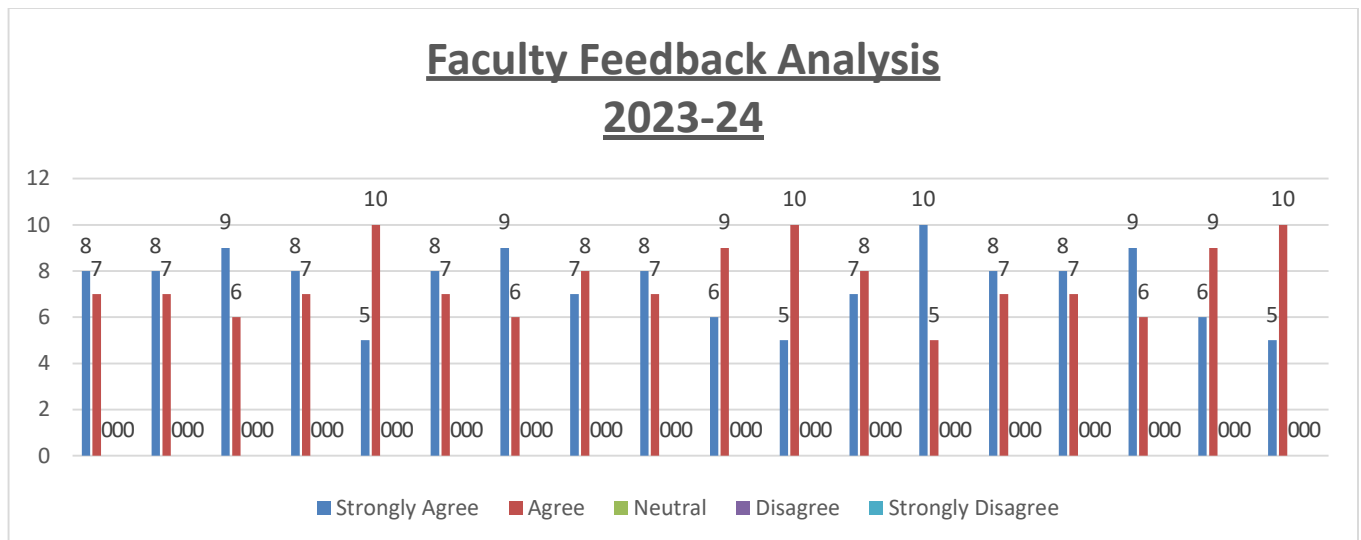
**Poornima College of Engineering, Jaipur is very sensitive to the faculty and the relations with the faculty because the faculty is a very important part among institution as the feedback suggested by faculty may be very important for overall improvement in the growth of the institution. PCE, Jaipur has constituted faculty and organizes formal/informal meetings with the faculty. The detailed analysis of the faculty for the session 2023-24 has been presented here. The feedback components are given as:**

<b>1</b>	Academic flexibility in Curriculum.
<b>2</b>	The curriculum fulfils the need of employability.
<b>3</b>	Institution provides opportunities for continuous development of employees.
<b>4</b>	Equal opportunities to all employees.
<b>5</b>	Enriched academic and library resources.
<b>6</b>	Motivation for research and publication.
<b>7</b>	Approachable management and administration.
<b>8</b>	Proper mechanism of performance review and incentive for the employee.
<b>9</b>	Transparent policies and procedures.
<b>10</b>	Adherence to latest pay commission and PF norms.
<b>11</b>	Green and clean campus.
<b>12</b>	Hygienic canteen and mess facilities.
<b>13</b>	Prompt healthcare facility.
<b>14</b>	Well-furnished residential facilities.
<b>15</b>	Well maintained conveyance facility.
<b>16</b>	Prompt and transparent grievance redressal system.
<b>17</b>	High speed Internet facilities.
<b>18</b>	Adequate Infrastructure facilities.

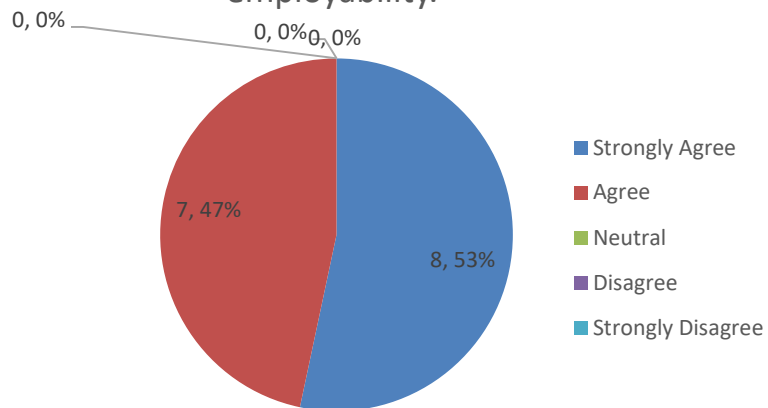
**The detailed analysis of the faculty for the session 2023-24 has been presented here.**

## Faculty Feedback Analysis (2023-24)

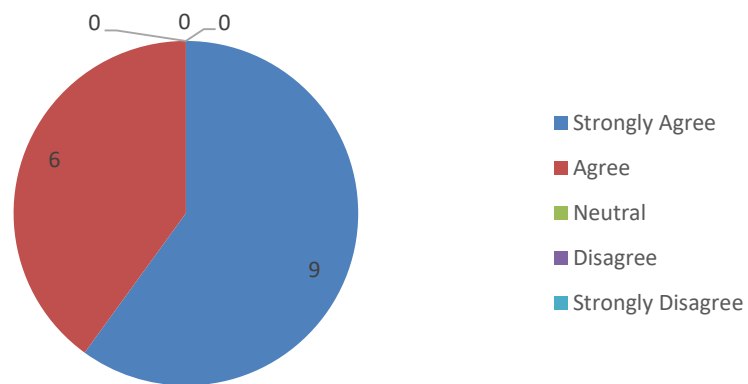
Total Faculty participated in 2023-24: 15



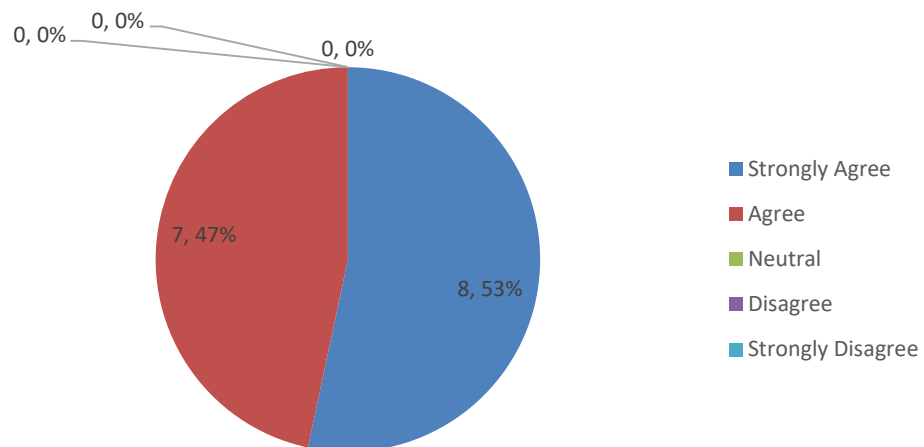
The curriculum fulfils the need of employability.



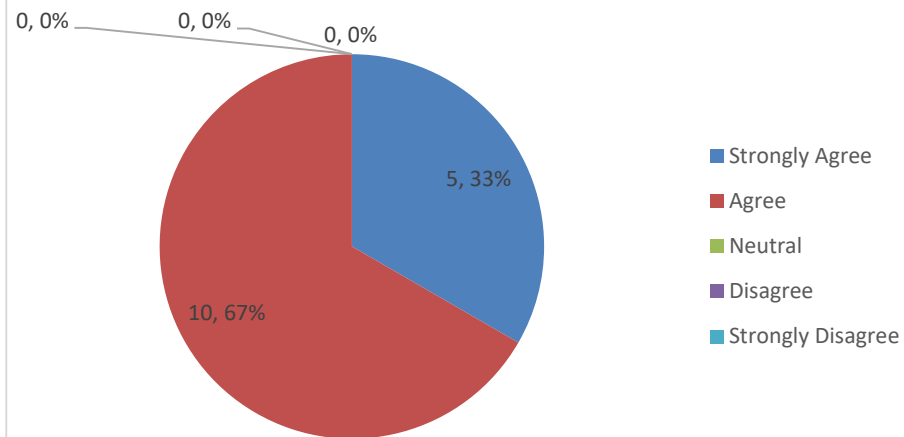
Institution provides opportunities for continuous development of employees.



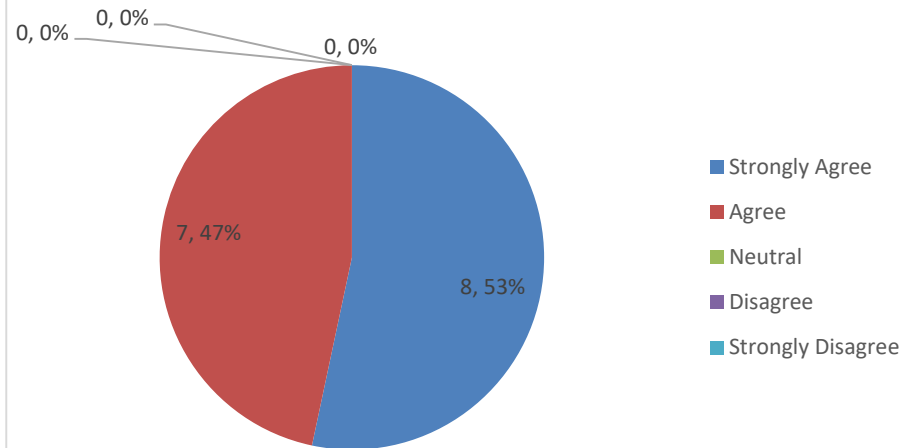
Equal opportunities to all employees



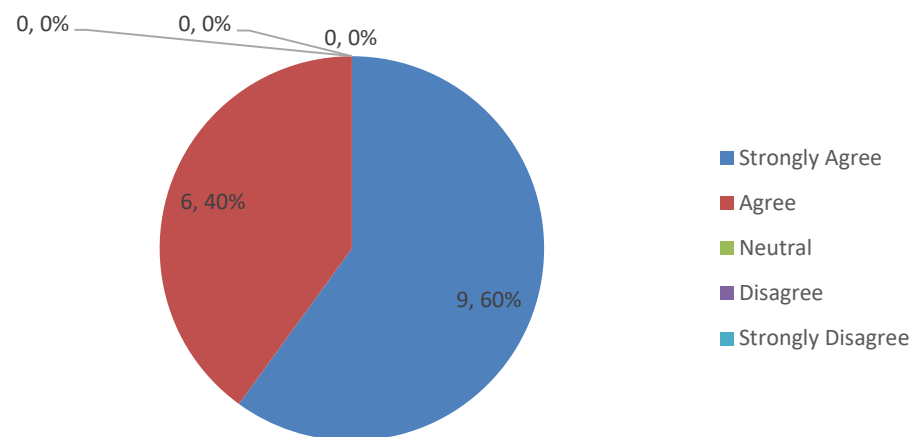
### Enriched academic and library resources.

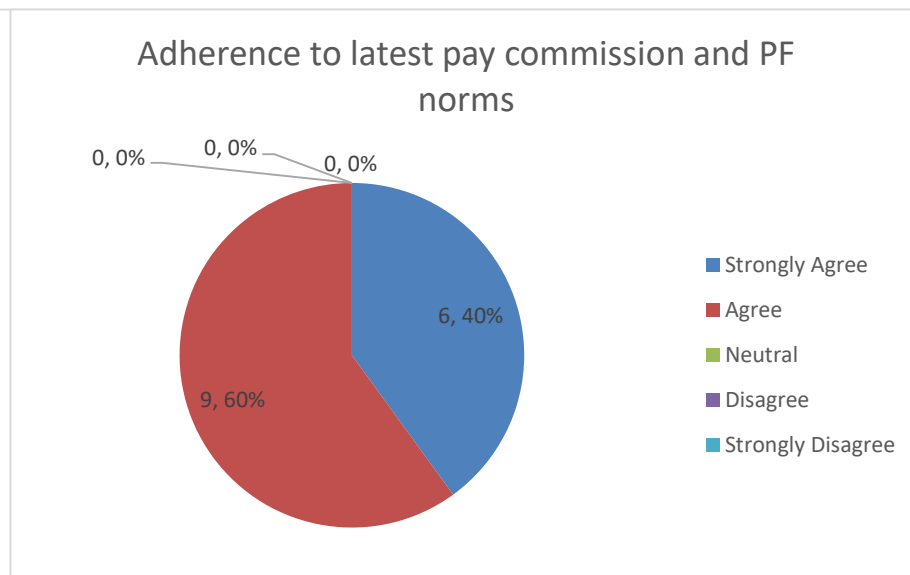
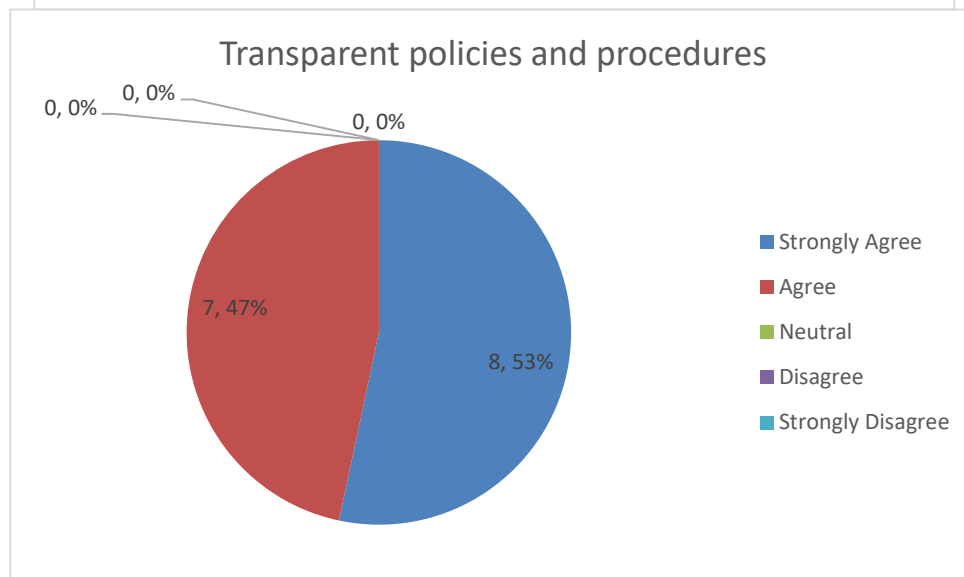
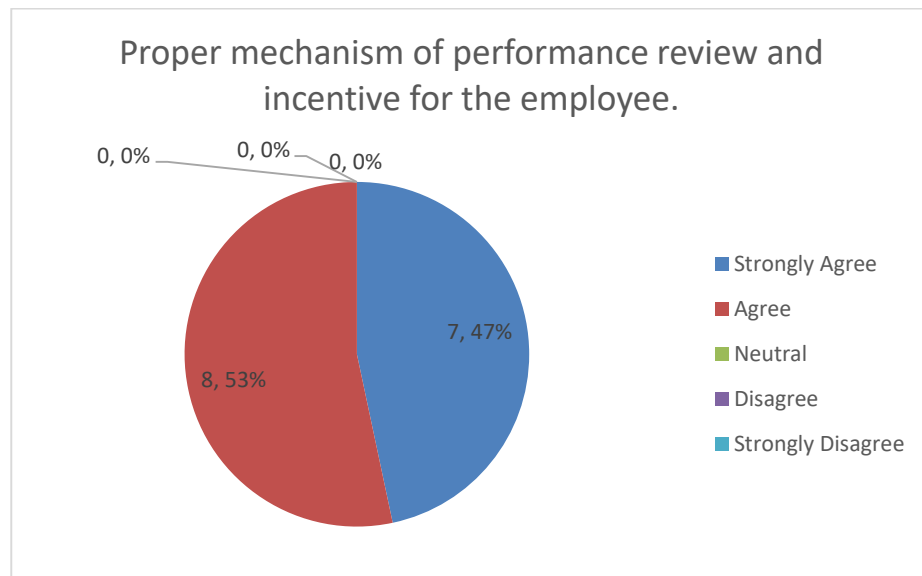


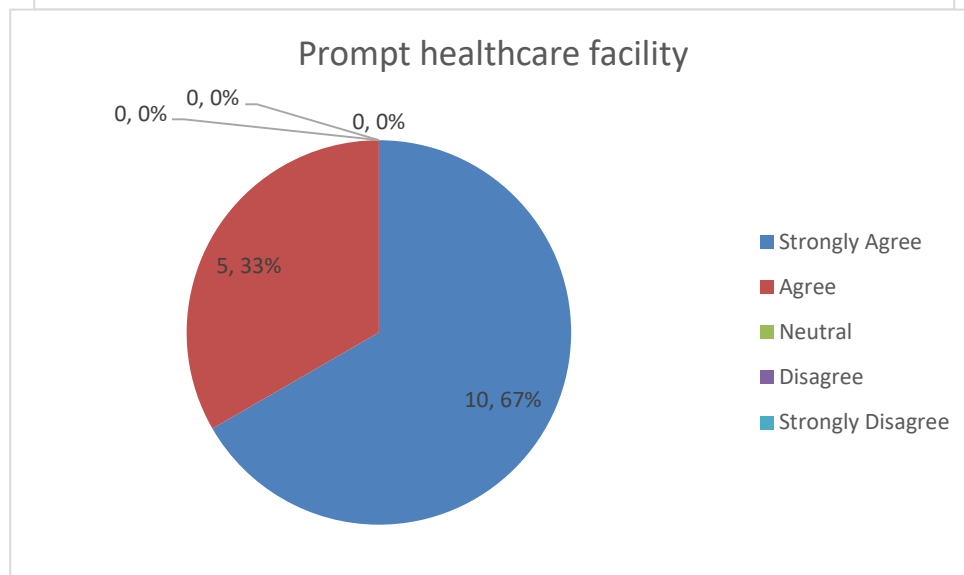
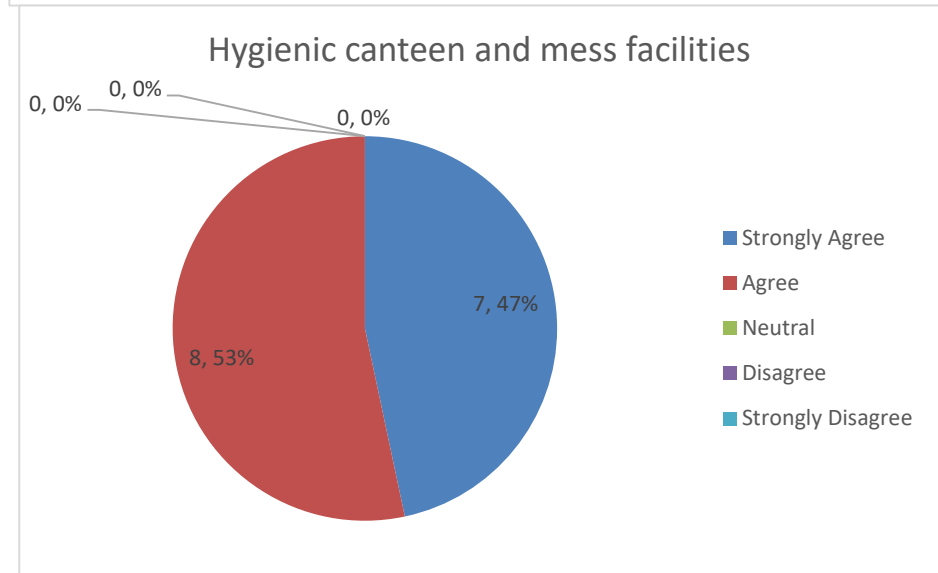
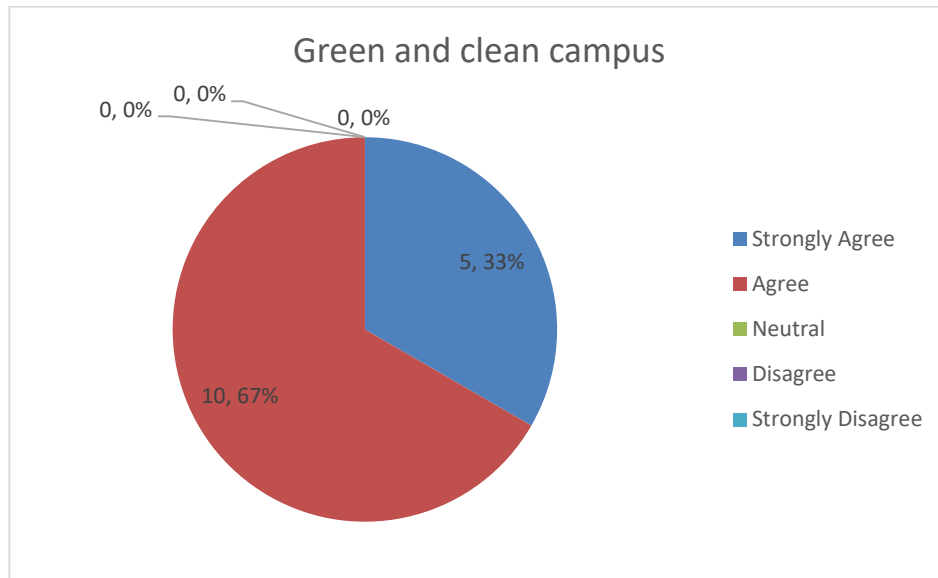
### Motivation for research and publication.

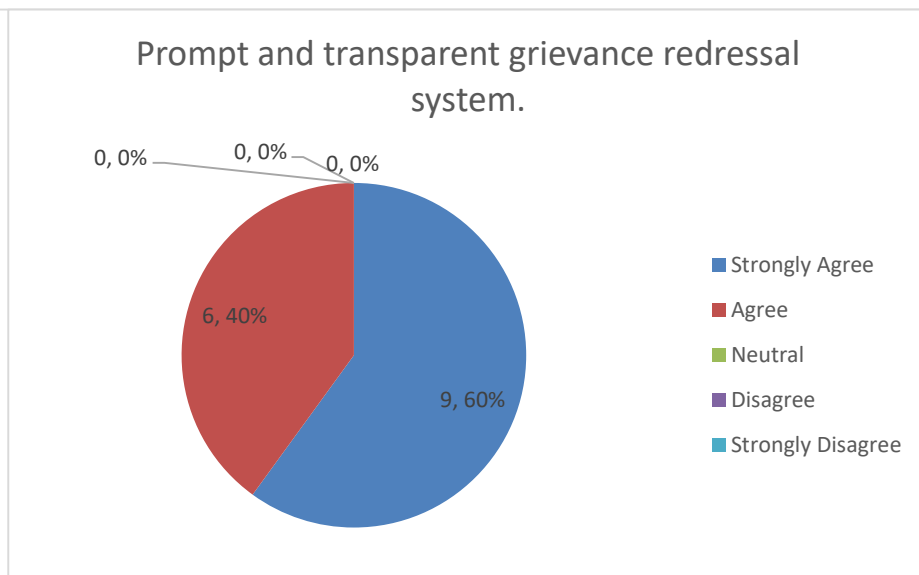
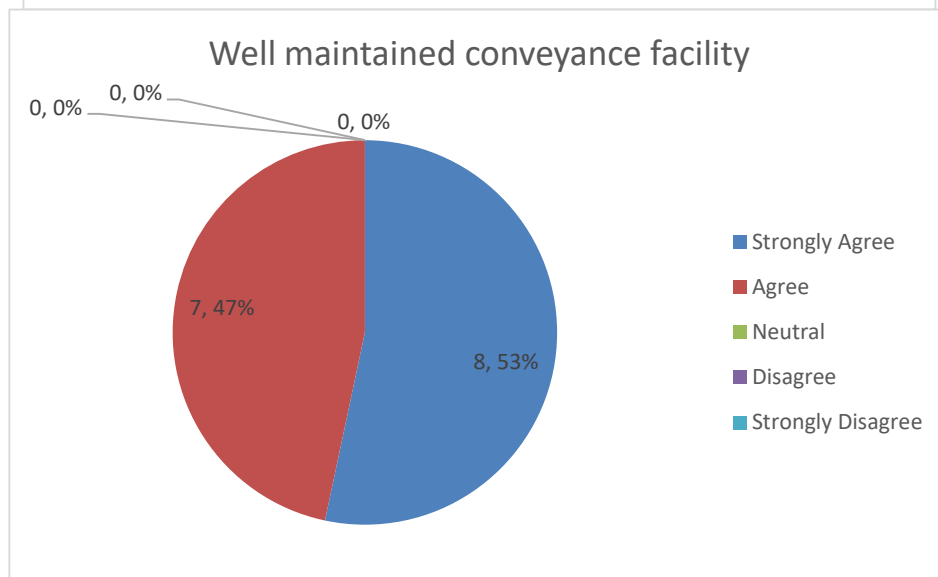
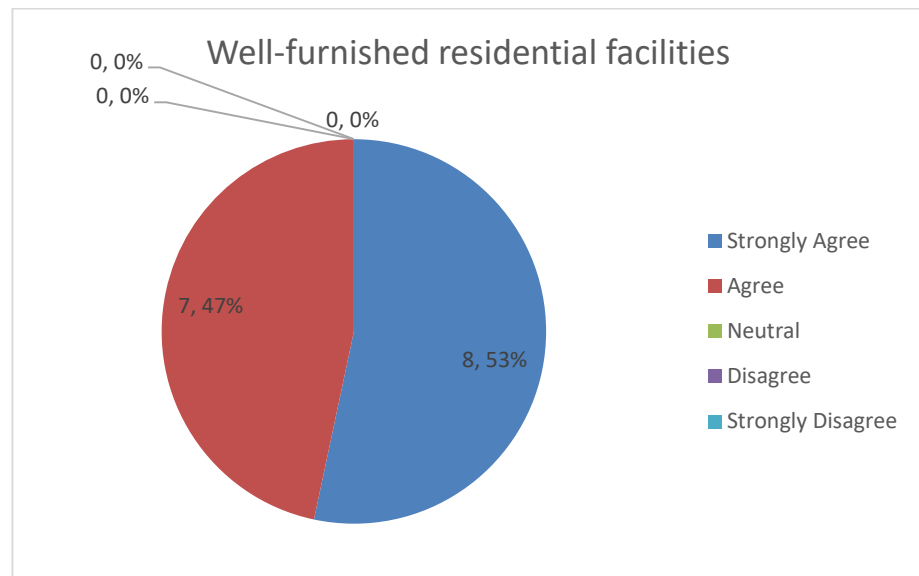


### Approachable management and administration

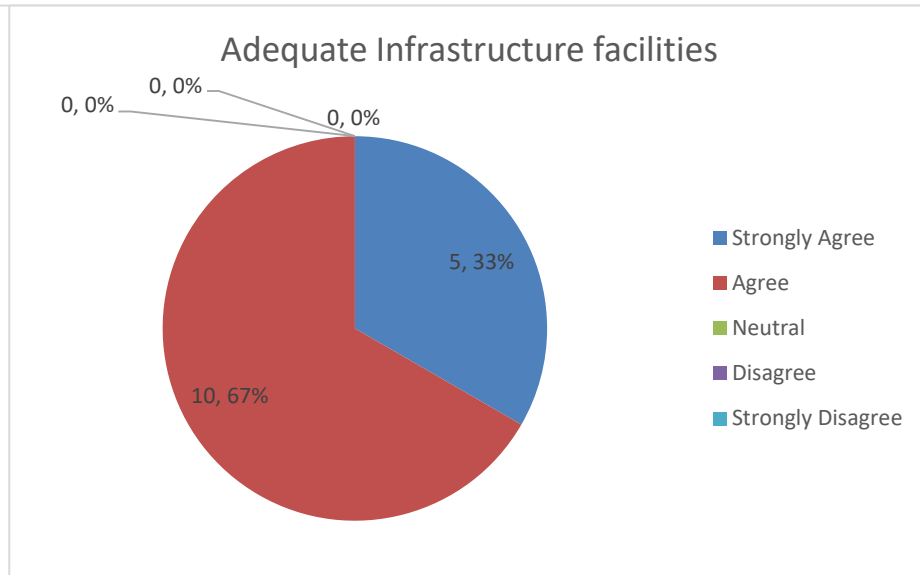
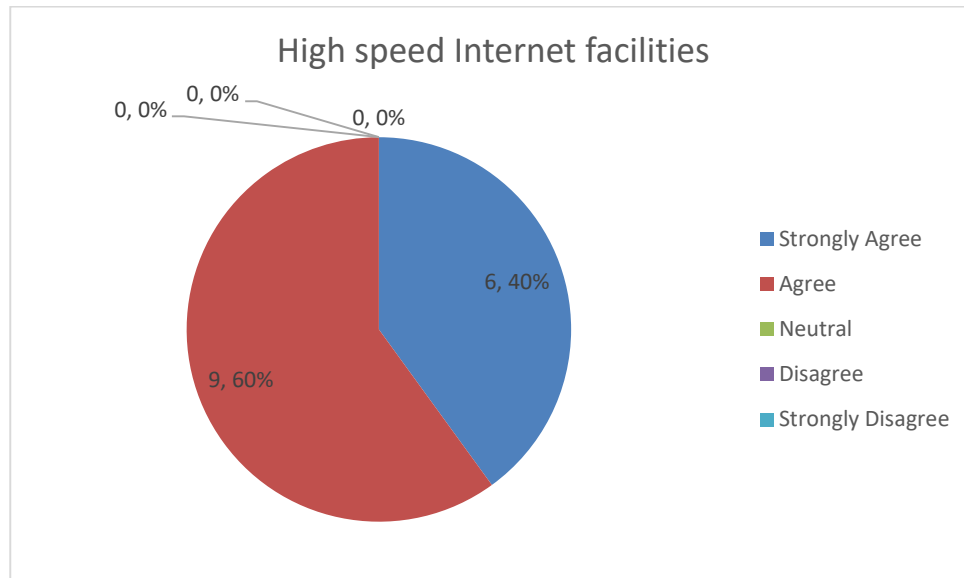












**General suggestions from the faculty feedback (2023-24)**

The important suggestions by faculty are as follows:

1. Incentive amount needs to be improved.
2. Frequency of FDPs, Conferences need to be increased. .
3. Permission for bringing their children to college.
4. It was requested by the students to improve the cleanliness in the classroom.

This feedback is forwarded to the respective authorities through the departmental advisory board (DAB) for the necessary action.

**Action taken Against the Suggestions of Faculty Session 2023-24**

1. Redefining more parameters to give incentive and trying to be more transparent.
2. Conduct 30 activities in both the semester (even and odd).
3. Permission to faculty that they can bring their children on campus for attending some programs.
4. Cleanliness of the classes as well as campus was taken care.

**From**

**Authorized Signatory  
Department of Information Technology**



# POORNIMA

## COLLEGE OF ENGINEERING

Approved by AICTE

Affiliated to Rajasthan Technical University, Kota

Recognized by UGC under Section 2(f) of the UGC Act, 1956

Department of Advance Computing

### *Department Level File*

File Number and Name	PCE/AC/2023-24/045: Course Feedback Analysis
Contents	Course Feedback and its Analysis

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)

• Phone: +91-9829255102, +91-9414728922 • E-mail:  
principal.pce@poornima.org

• Website: [www.pce.poornima.org](http://www.pce.poornima.org)

## **Department of Advance Computing**

### **Course Feedback Analysis**

**Session 2023-24**

**In this report all courses have been taken for course feedbacks analysis for the session 2023-24 from III semester to VI semester**

**The components for the course feedback analysis:**

- 1. The syllabus was explained at the beginning of the course**
- 2. The course was delivered as outlined in the syllabus**
- 3. Faculty explained the grading criteria of the course**
- 4. Exams related to the course learning outcomes**
- 5. Projects/ assignments related to the course learning outcomes**
- 6. Overall, how do you rate your experience in this course**

**The levels of feedback analysis are:**

- 1. Average (The average of all levels provided by the total number of students)**
- 2. Strongly Agree**
- 3. Agree**
- 4. Neutral**
- 5. Disagree**
- 6. Strongly Disagree**

**The components of course feedback analysis is mapped with levels of feedback as**

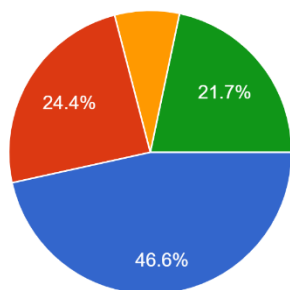
- 1. Strongly Agree - 5**
- 2. Agree - 4**
- 3. Neutral - 3**
- 4. Disagree - 2**
- 5. Strongly Disagree - 1**

### Course feedback Analysis for III Semester

Total Feedback received from III semester students - 406

#### Branch

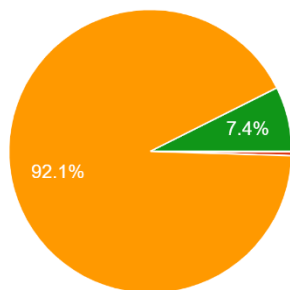
406 responses



- B. Tech. Programme in Computer Engineering
- B. Tech. Programme in Computer Science and Engineering (Cyber Security)
- B. Tech. Programme in Computer Science and Engineering (Artificial Intelligence)
- B. Tech. Programme in Artificial Intelligence (AI) and Data Science

#### Semester

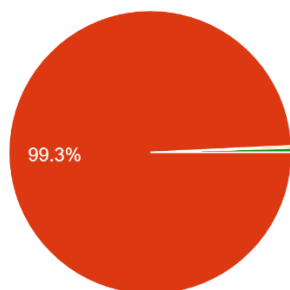
406 responses



- I
- II
- III
- IV
- V
- VI
- VII
- VIII

#### Year

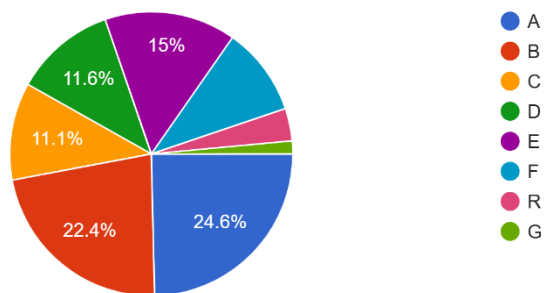
406 responses



- I
- II
- III
- IV

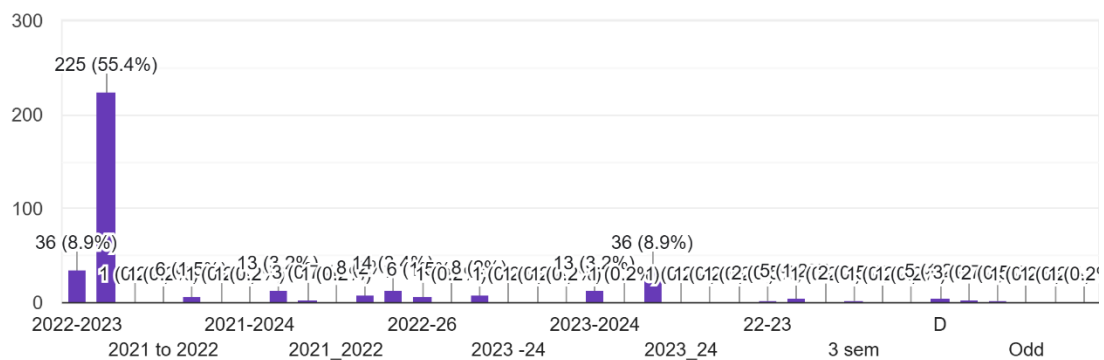
## Section

406 responses



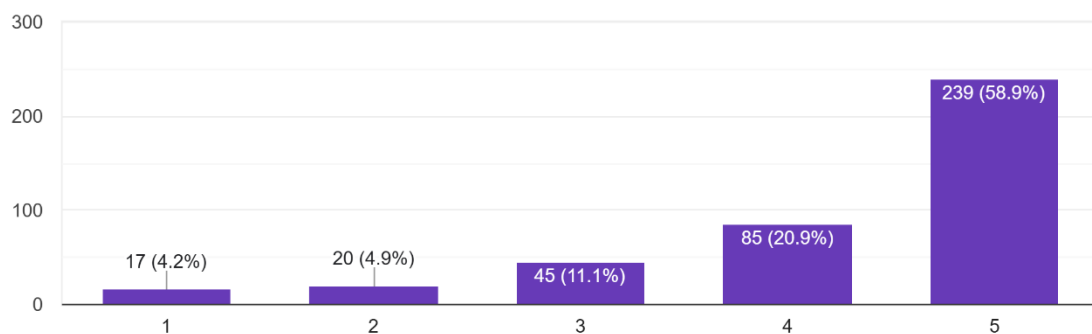
## Session

406 responses



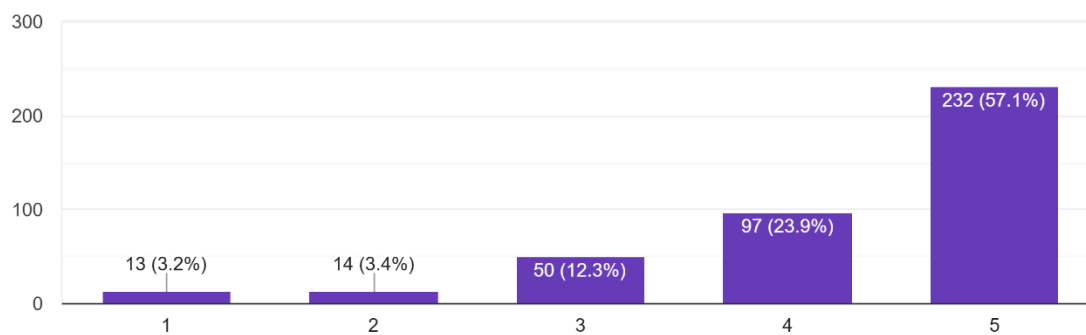
## 1. The faculty stimulated my interest in the subject

406 responses



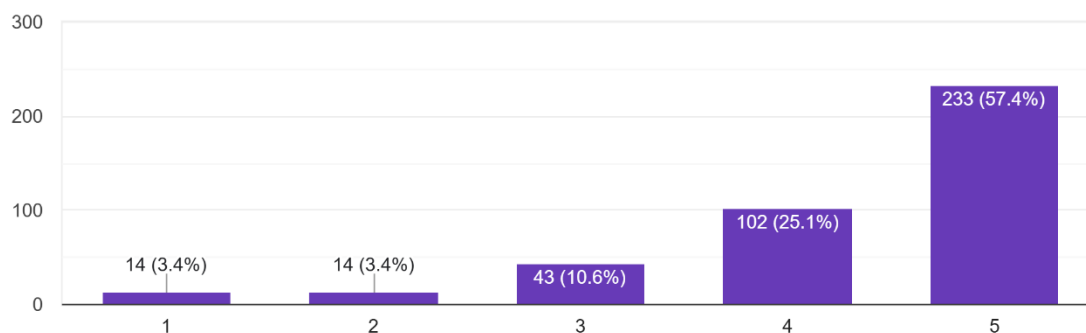
2. The faculty managed classroom time and pace well.

406 responses



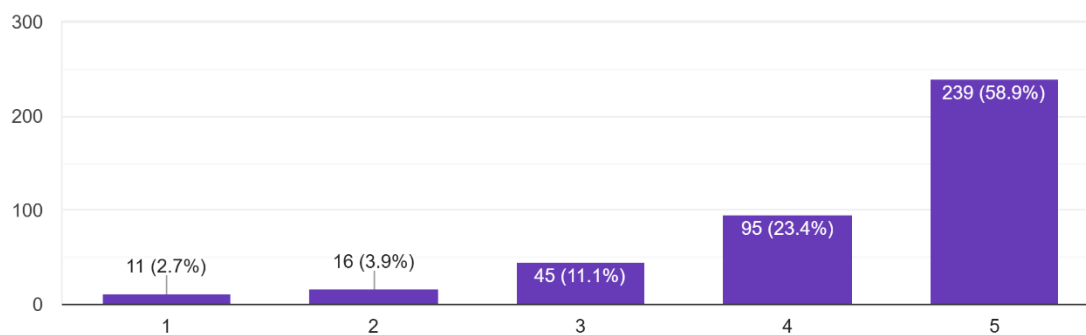
3. The faculty was organized and prepared for every class.

406 responses



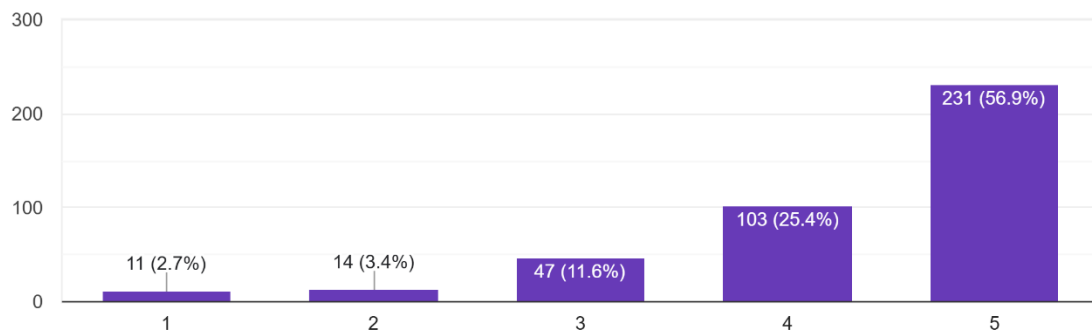
4. The faculty encouraged discussions and responded to questions.

406 responses



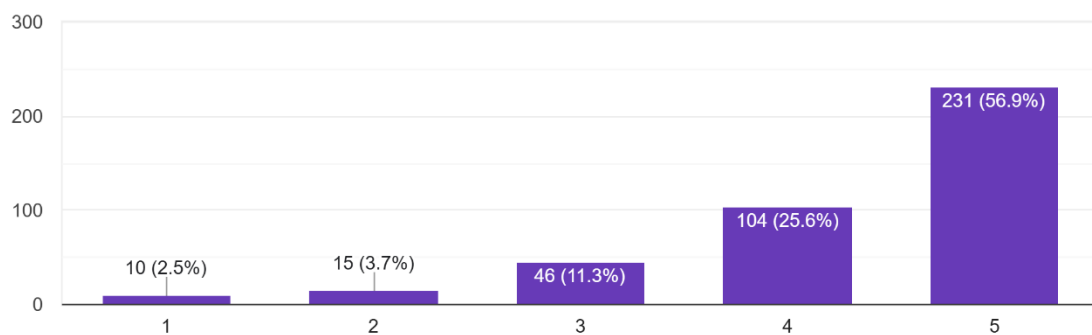
5. The faculty demonstrated in-depth knowledge of the subject.

406 responses



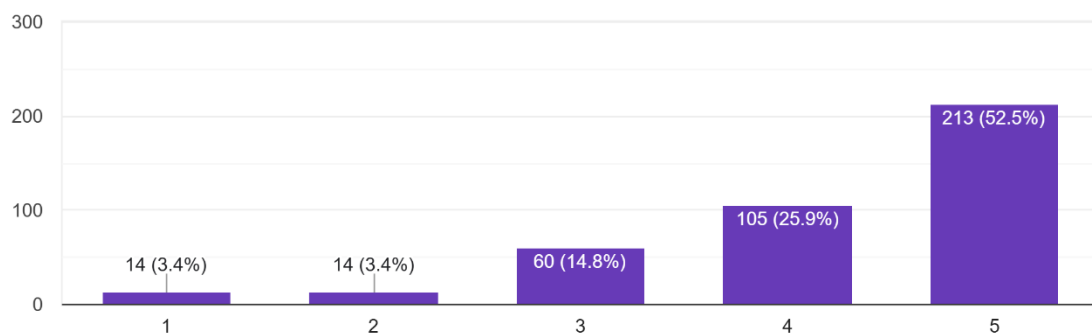
6. The faculty appeared enthusiastic and interested in the class.

406 responses



7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

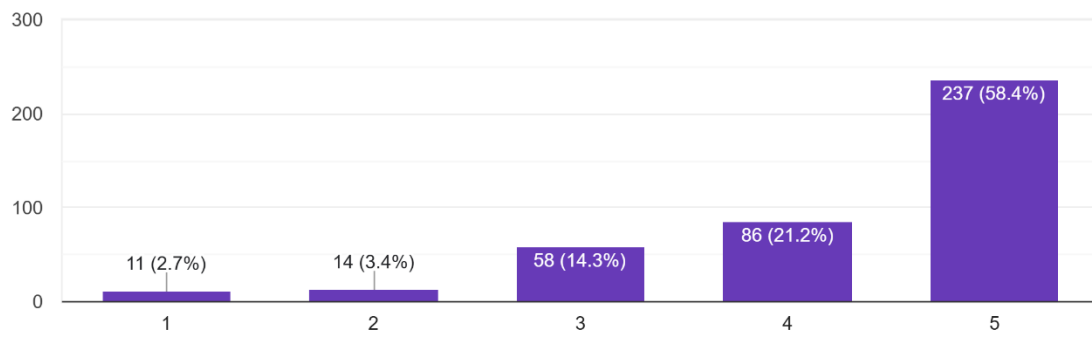
406 responses





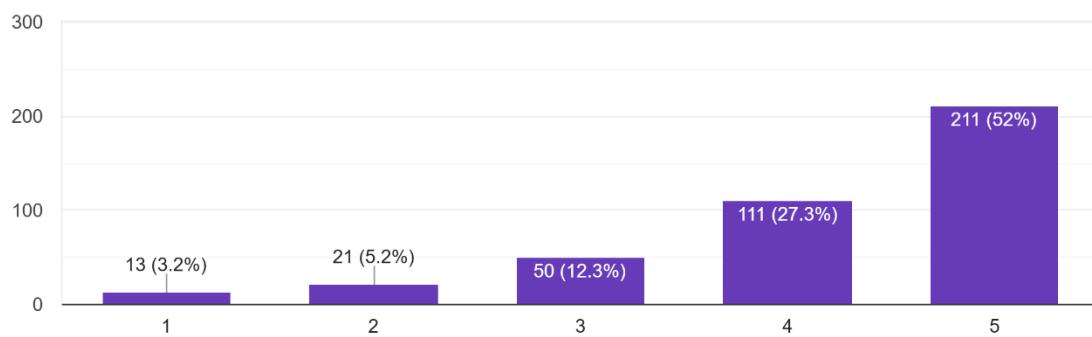
8. The faculty motivated students to do their best work.

406 responses



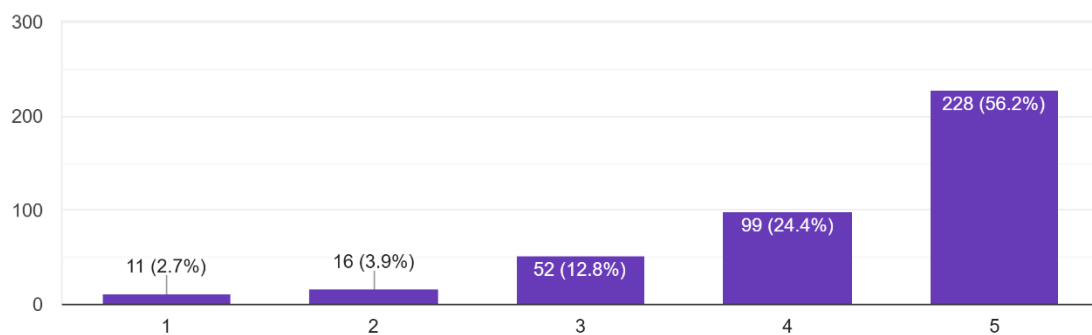
9. The faculty actively attempt to prevent cheating in this course

406 responses



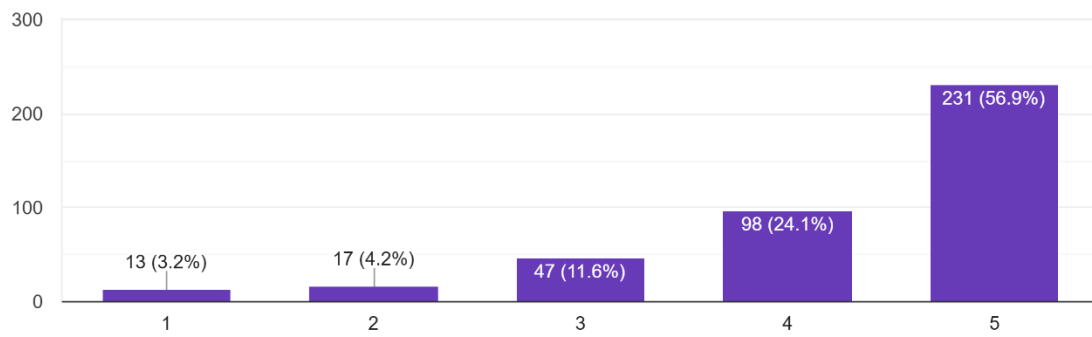
10. The faculty was accessible outside of class.

406 responses



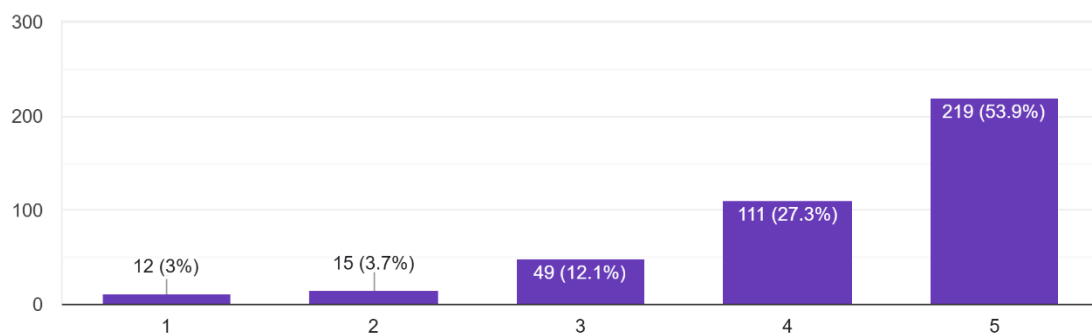
11. Information about the assessment was clearly communicated.

406 responses



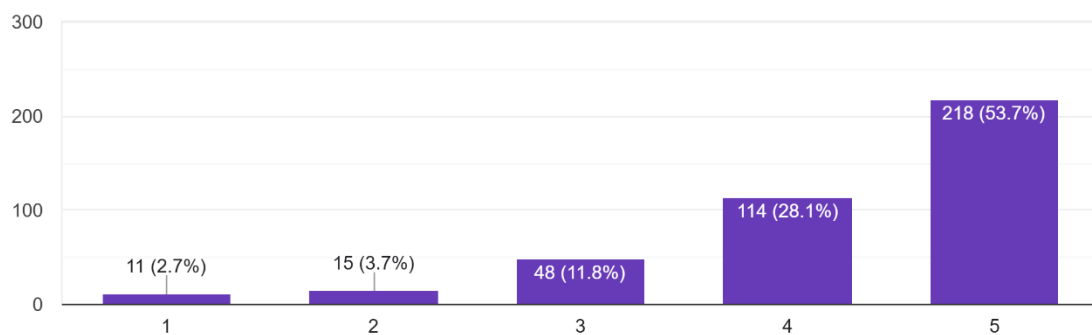
12. Feedback was provided within the stated time frame.

406 responses



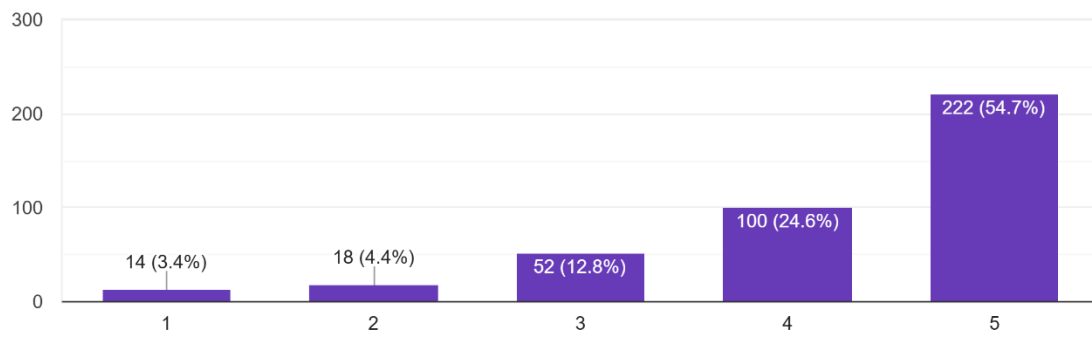
13. Feedback showed how to improve my work (e.g. corrections including comments).

406 responses



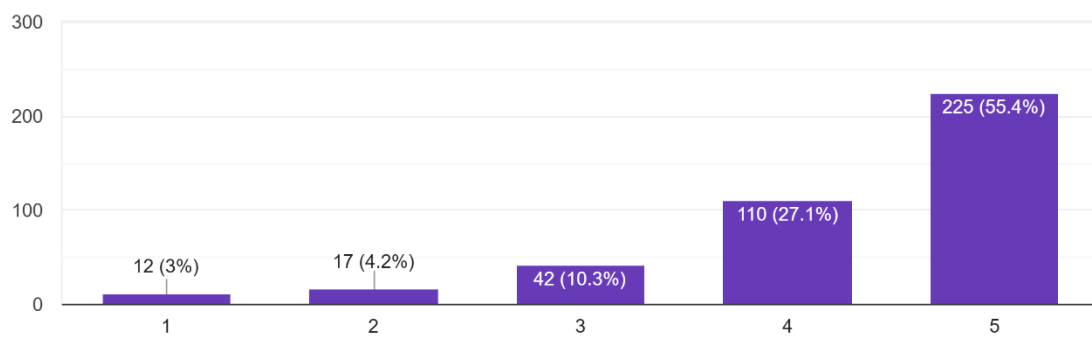
14. The course was supported by adequate library resources.

406 responses



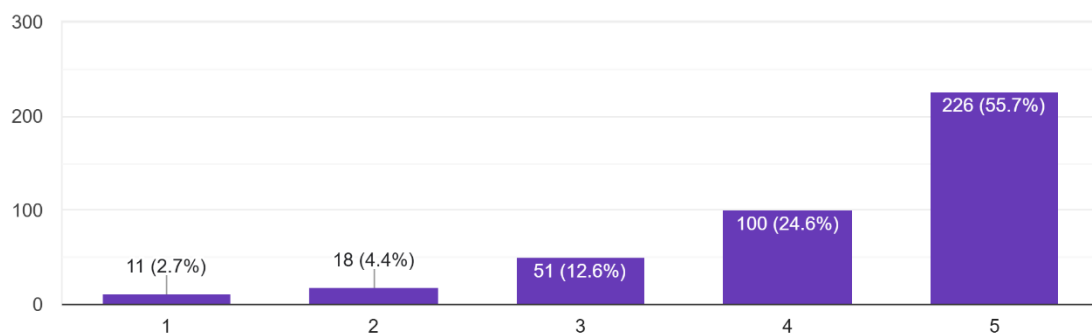
15. Black-board resources for the course were useful.

406 responses



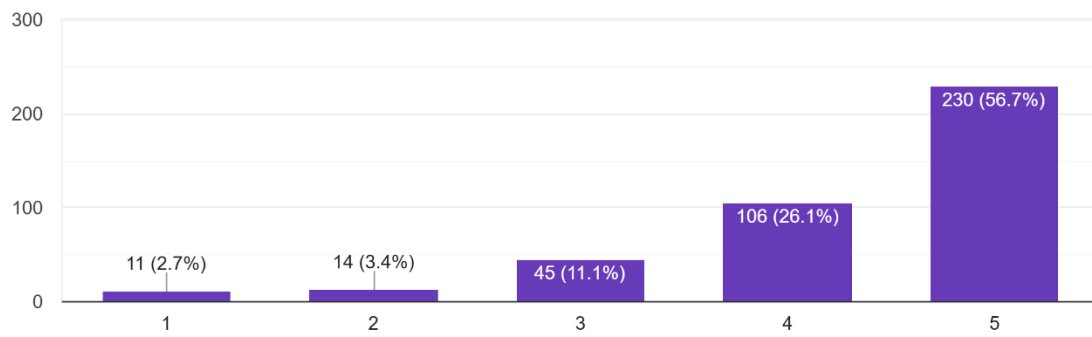
16. The faculty gave guidance on where to find resources.

406 responses



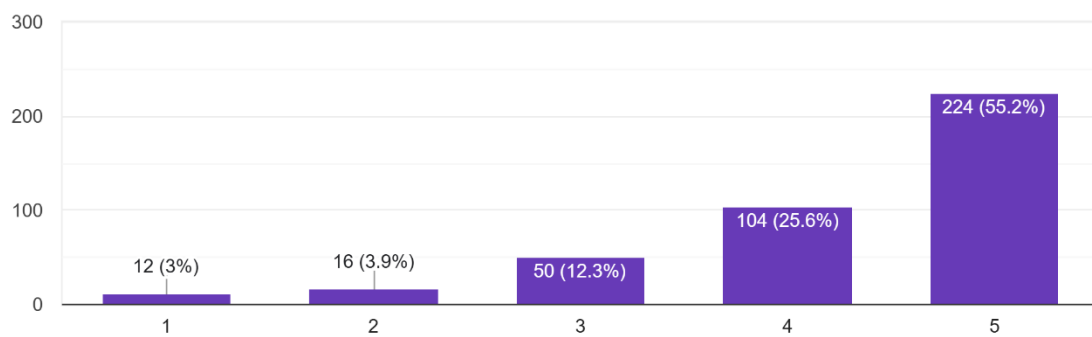
17. The syllabus was explained at the beginning of the course.

406 responses



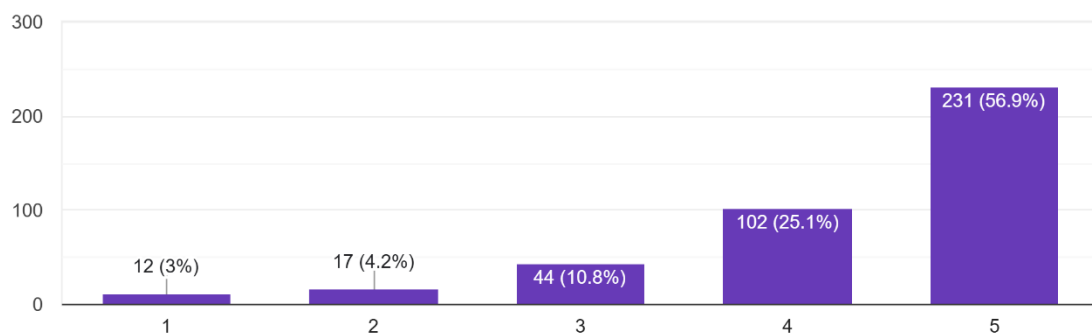
18. The course was delivered as outlined in the syllabus.

406 responses



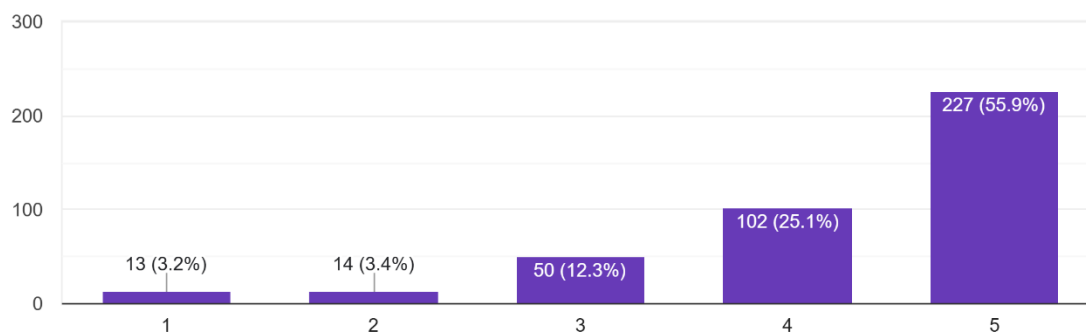
19. Faculty explained the grading criteria of the course

406 responses



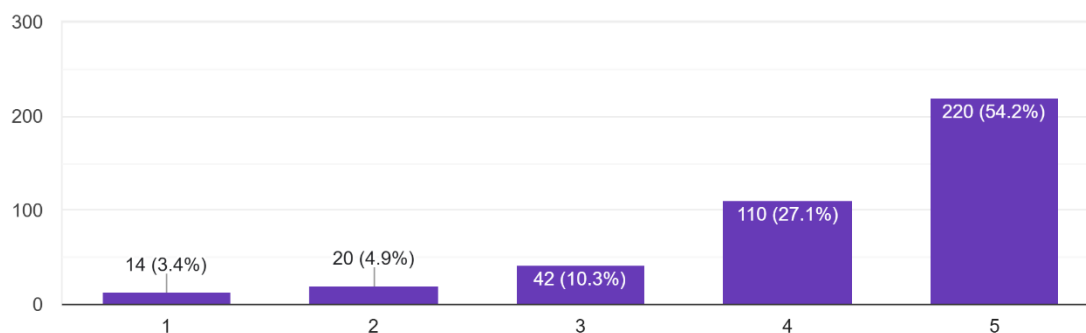
20. Exams related to the course learning outcomes.

406 responses



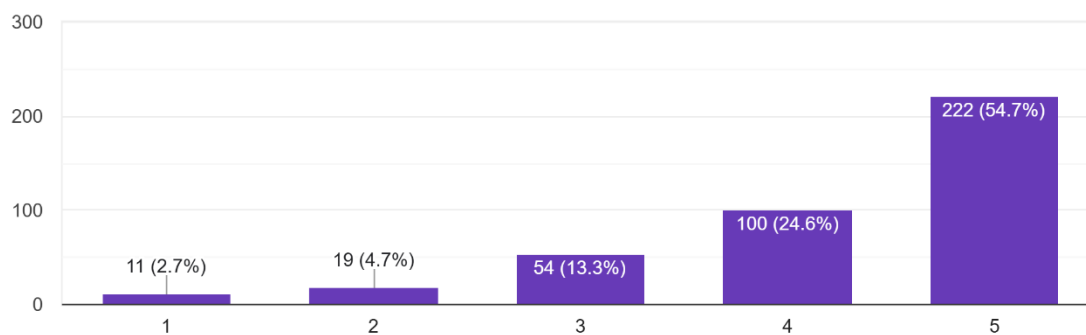
21. Projects/ assignments related to the course learning outcomes.

406 responses



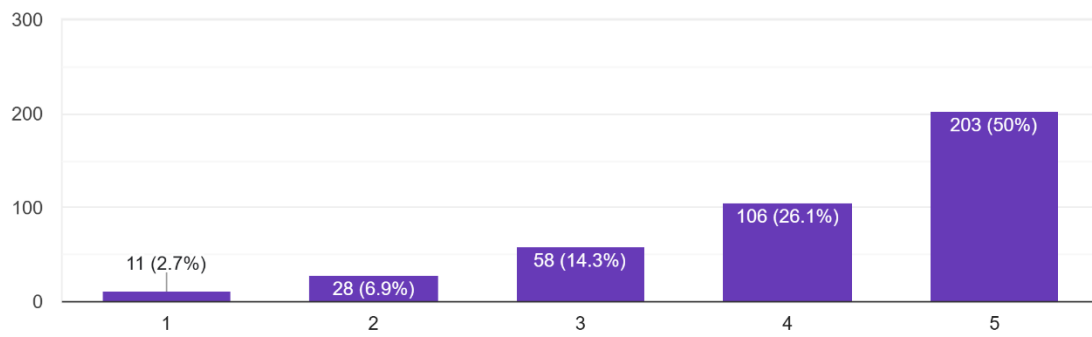
22. Overall, how do you rate your experience in this course.

406 responses



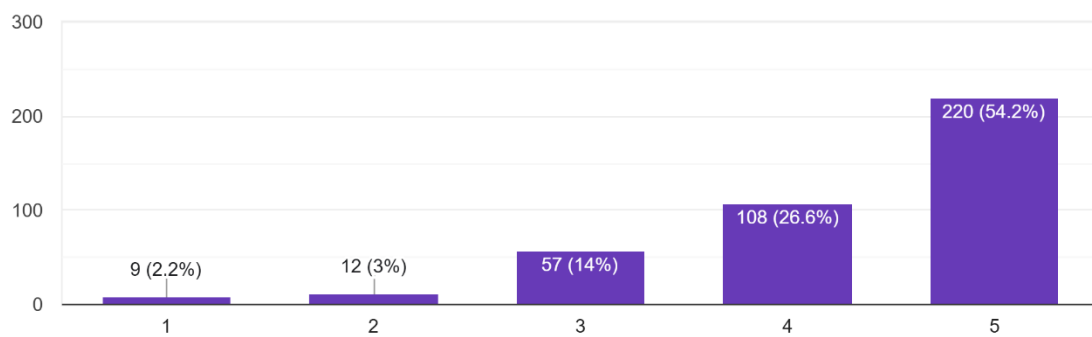
23. How many hours did you spend per week on preparation / homework for this course?

406 responses



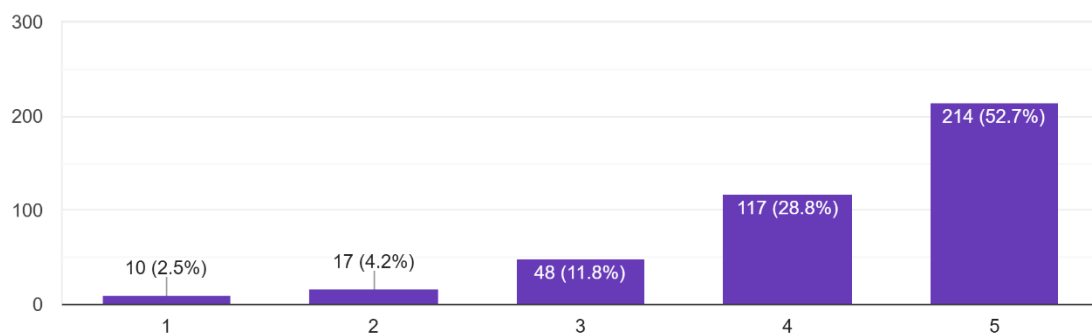
24. I contributed constructively during in-class activities.

406 responses



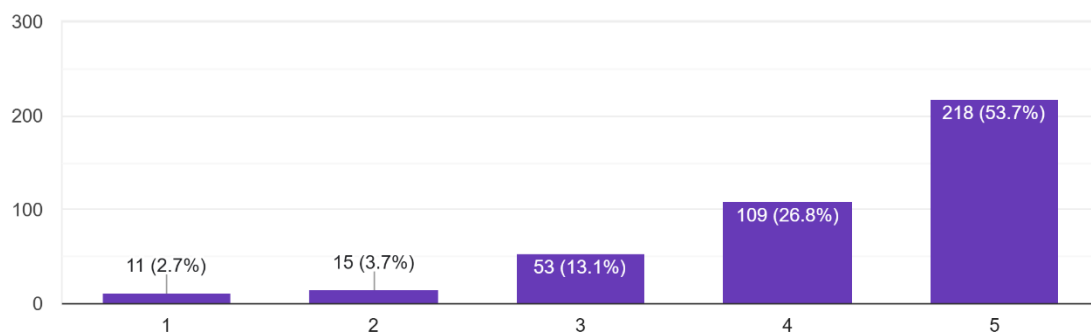
25. I feel I am achieving the learning outcomes.

406 responses



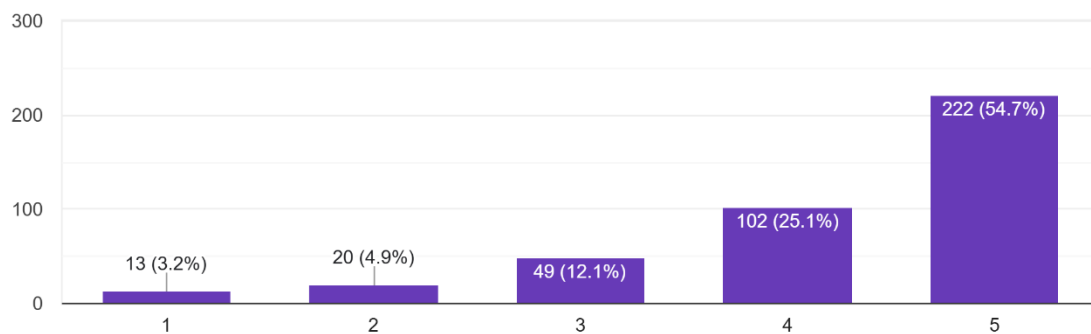
26. Faculty has made you understand all COs.

406 responses



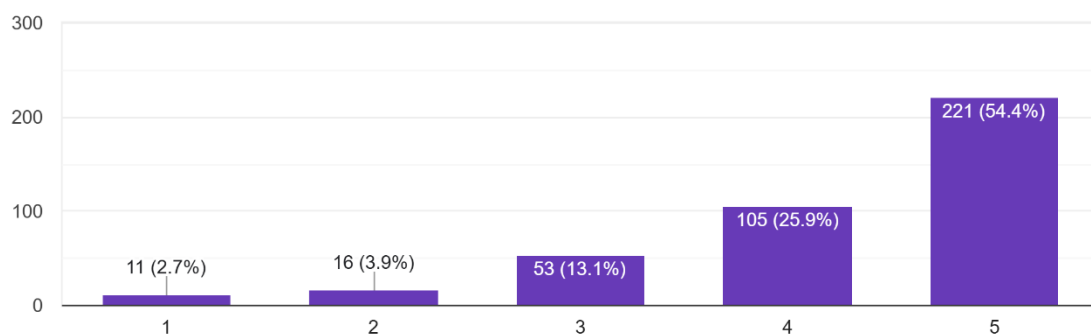
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

406 responses



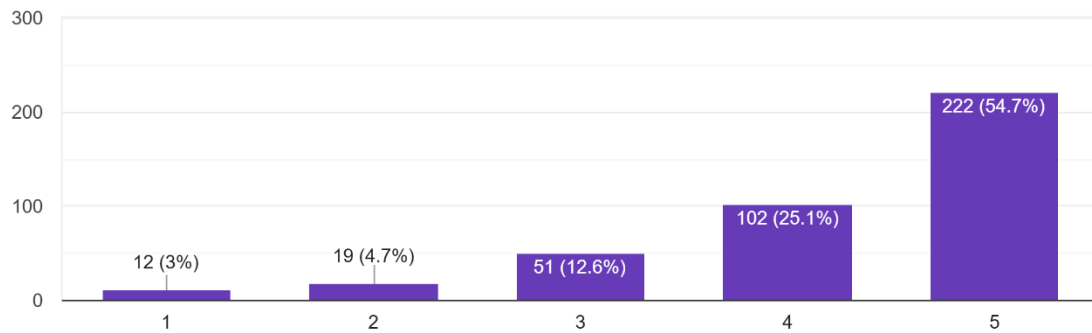
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

406 responses



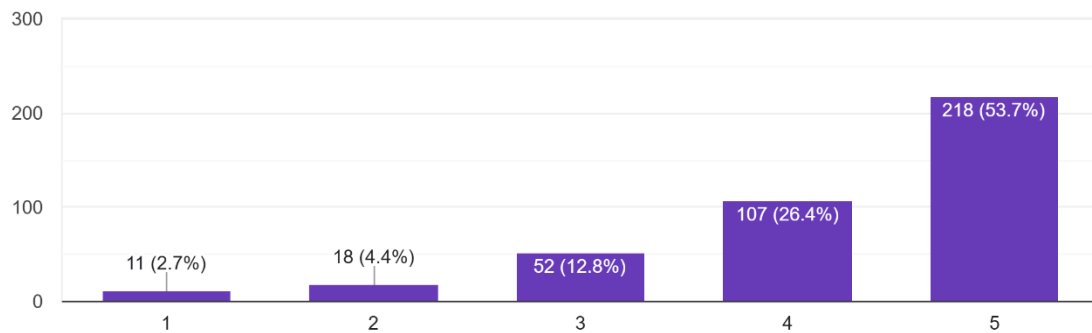
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

406 responses



30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

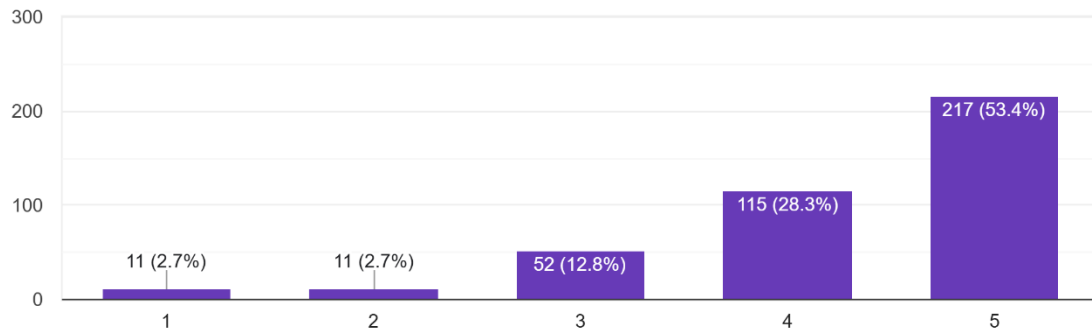
406 responses





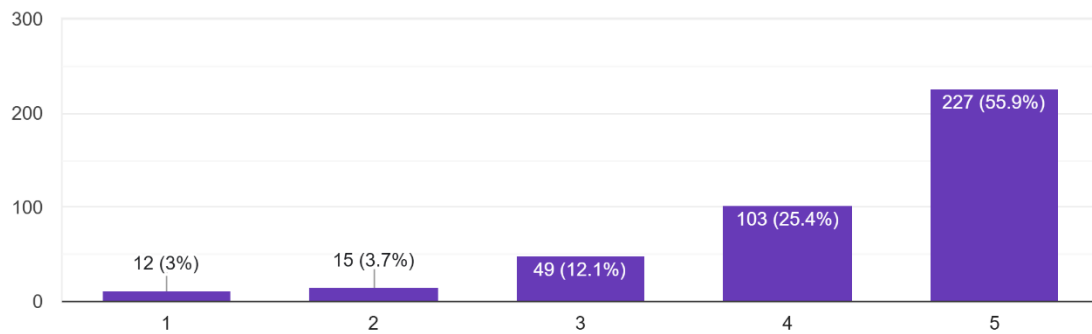
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

406 responses



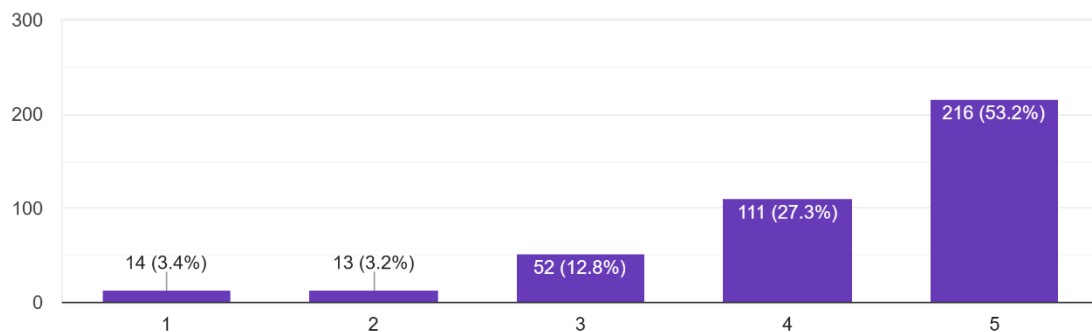
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

406 responses



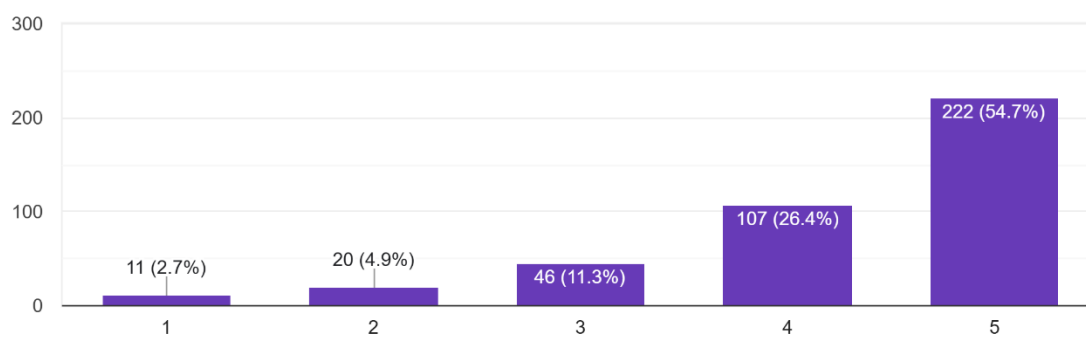
33. Faculty has explained CO-PO mapping of your course.

406 responses



34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

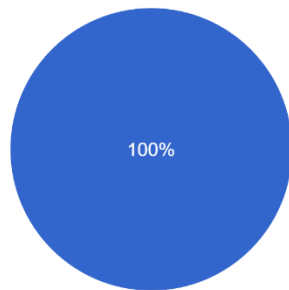
406 responses



## Total Feedback received from IV semester students – 1,527

Branch

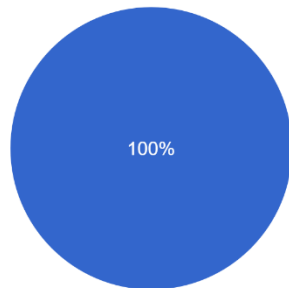
1,527 responses



● B. Tech. Programme in Computer Engineering

Semester

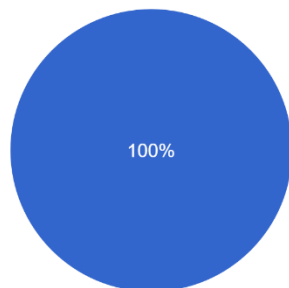
1,527 responses



● IV

Year

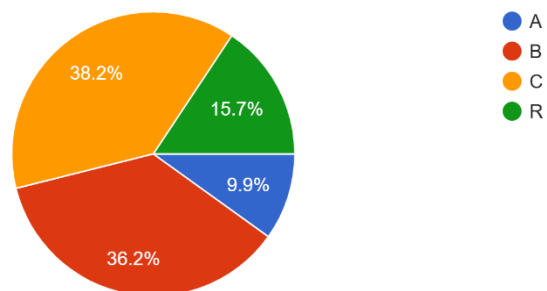
1,527 responses



● II

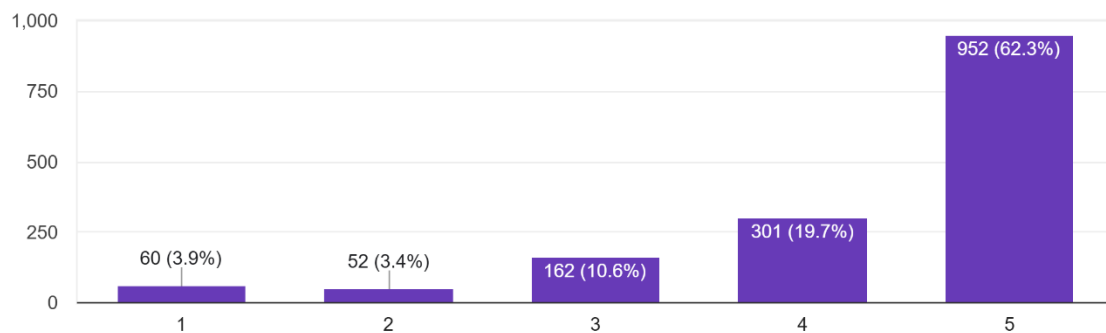
## Section

1,527 responses



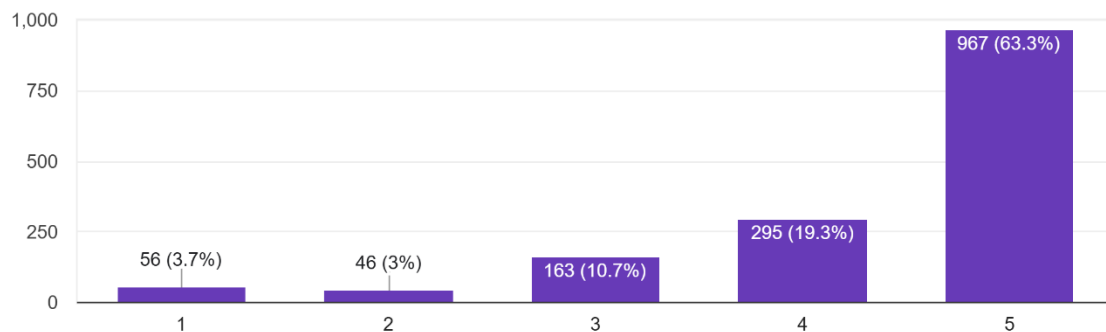
### 1. The faculty stimulated my interest in the subject

1,527 responses



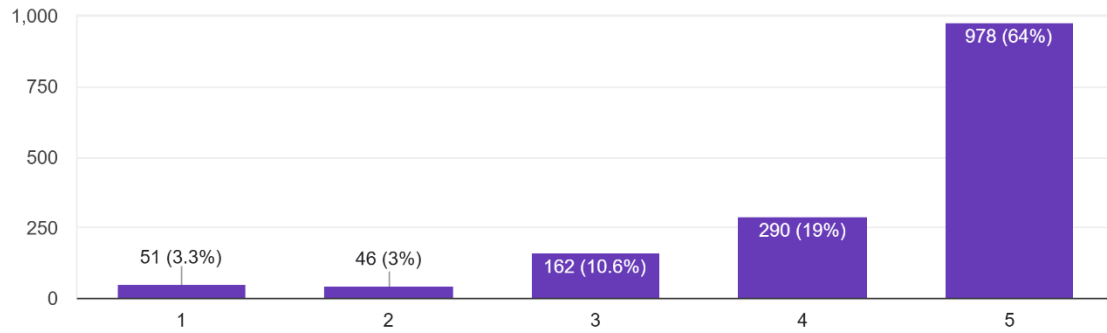
### 2. The faculty managed classroom time and pace well.

1,527 responses



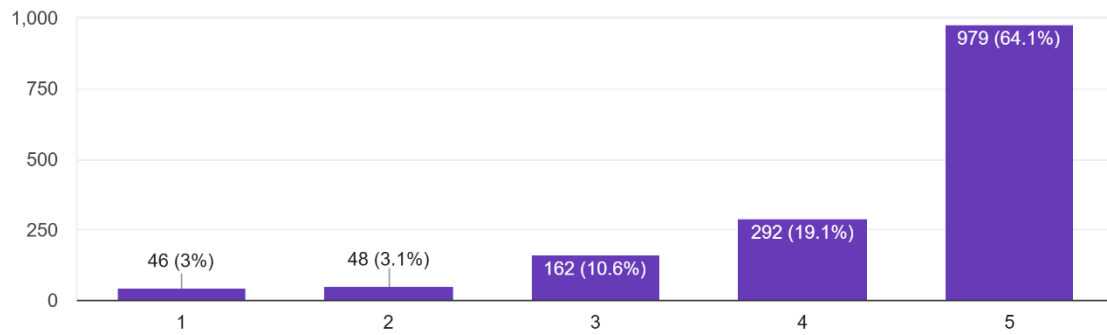
3. The faculty was organized and prepared for every class.

1,527 responses



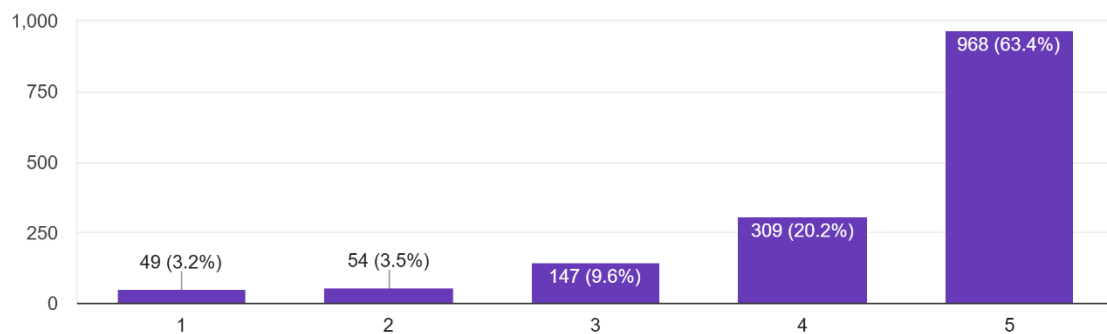
4. The faculty encouraged discussions and responded to questions.

1,527 responses



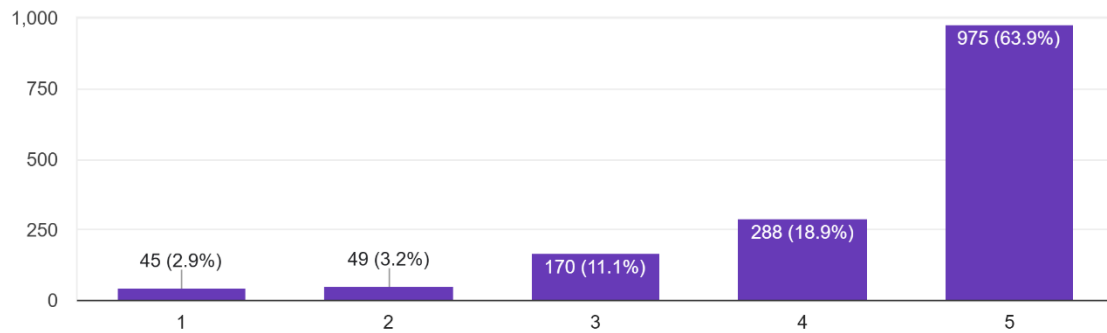
5. The faculty demonstrated in-depth knowledge of the subject.

1,527 responses



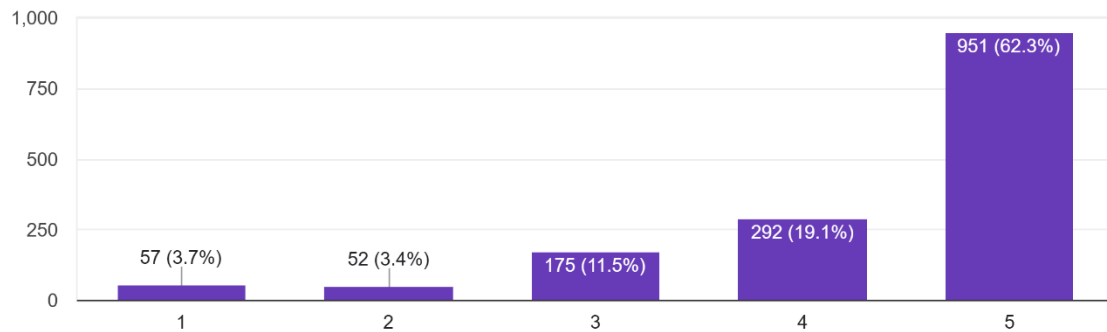
6. The faculty appeared enthusiastic and interested in the class.

1,527 responses



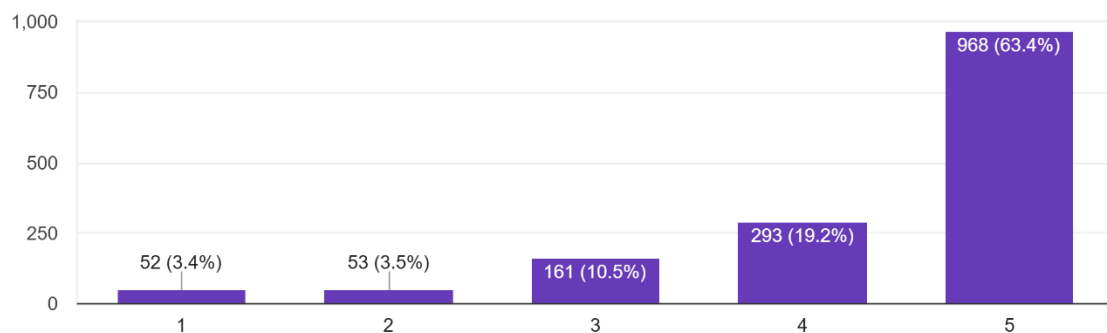
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

1,527 responses



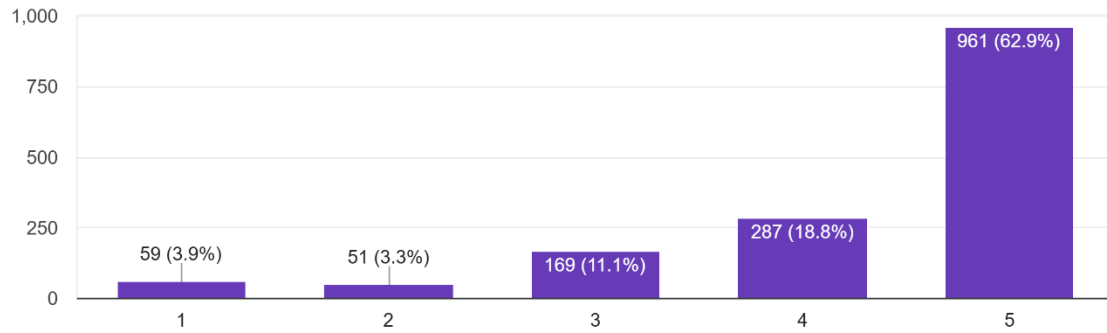
8. The faculty motivated students to do their best work.

1,527 responses



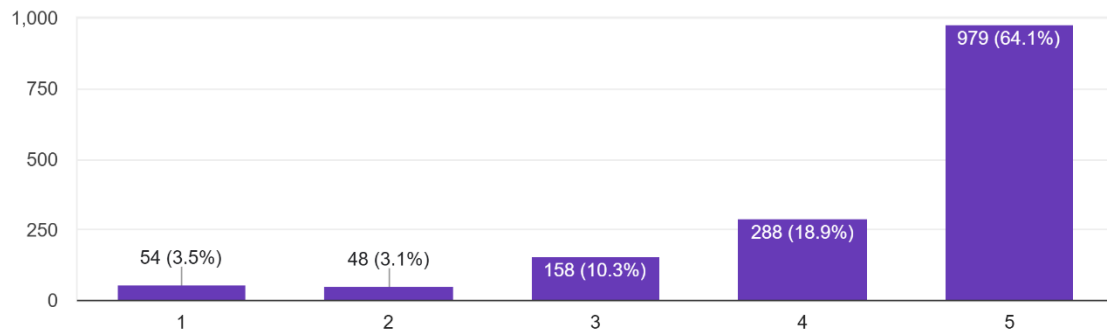
9. The faculty actively attempt to prevent cheating in this course

1,527 responses



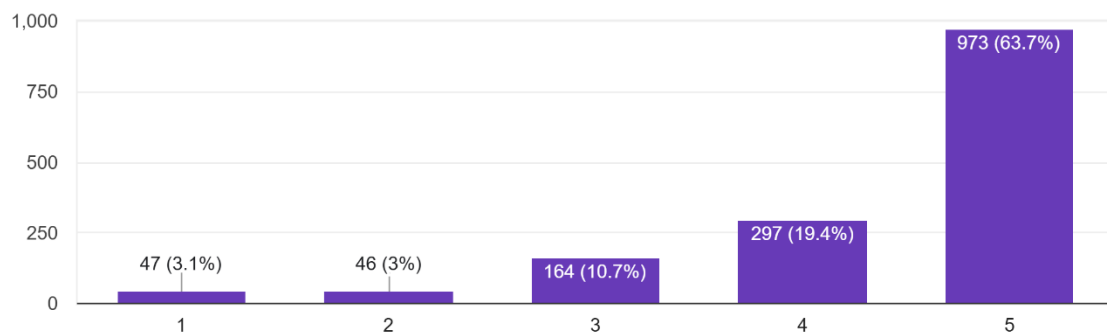
10. The faculty was accessible outside of class.

1,527 responses



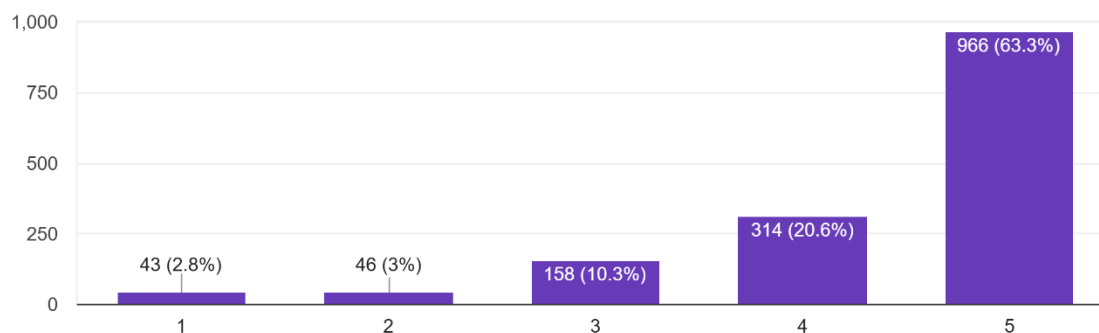
11. Information about the assessment was clearly communicated.

1,527 responses



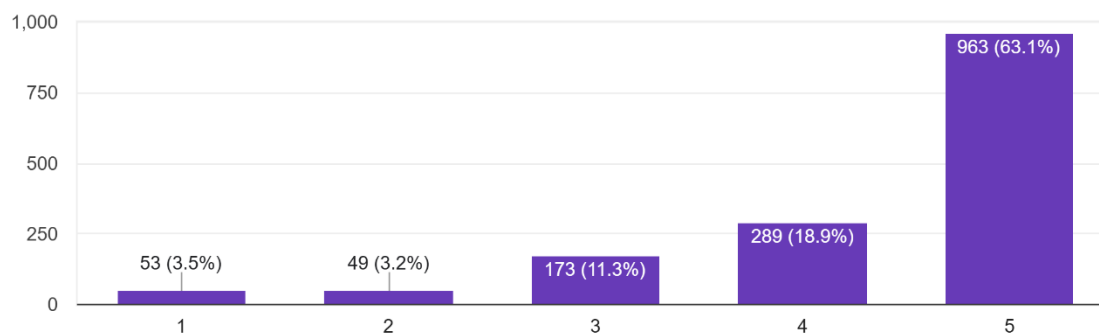
12. Feedback was provided within the stated time frame.

1,527 responses



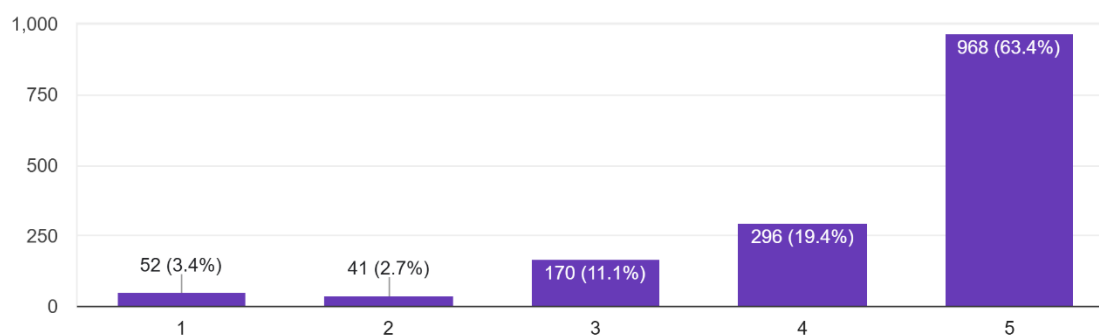
13. Feedback showed how to improve my work (e.g. corrections including comments).

1,527 responses



14. The course was supported by adequate library resources.

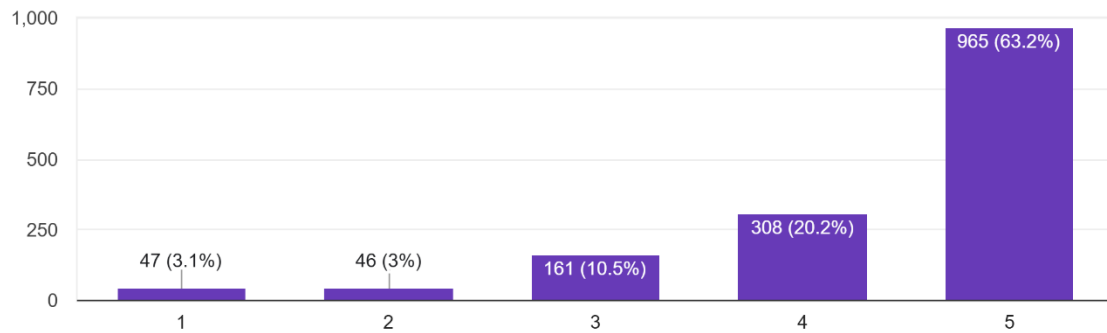
1,527 responses





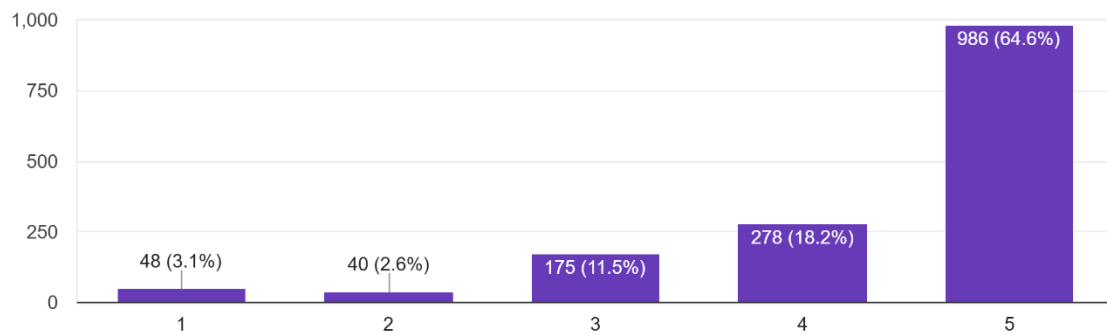
15. Black-board resources for the course were useful.

1,527 responses



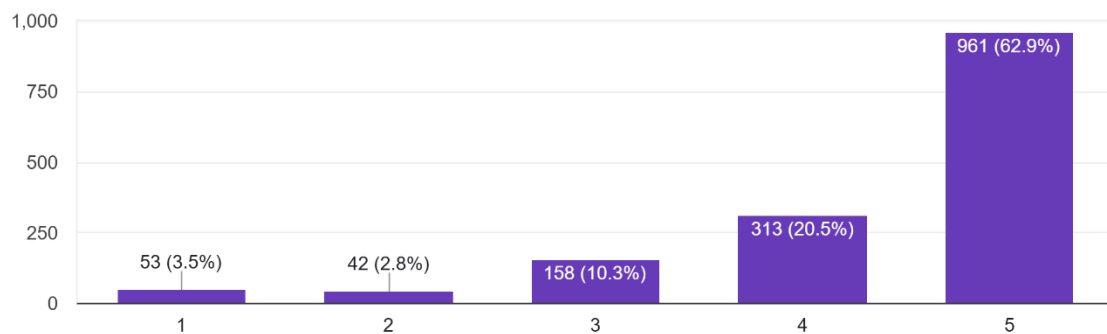
16. The faculty gave guidance on where to find resources.

1,527 responses



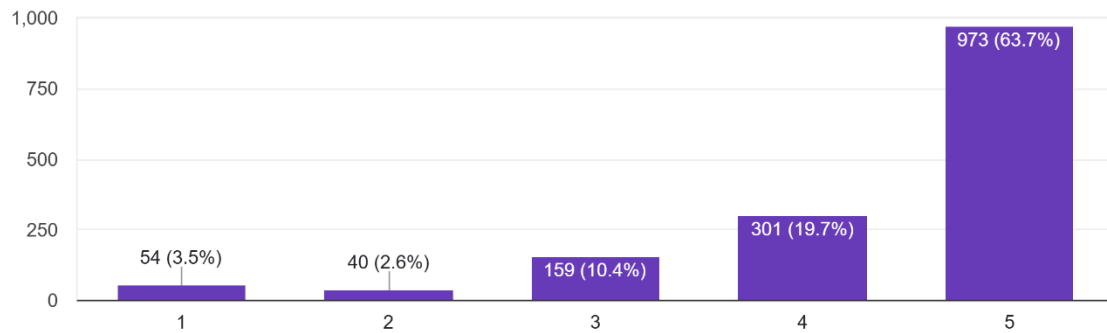
17. The syllabus was explained at the beginning of the course.

1,527 responses



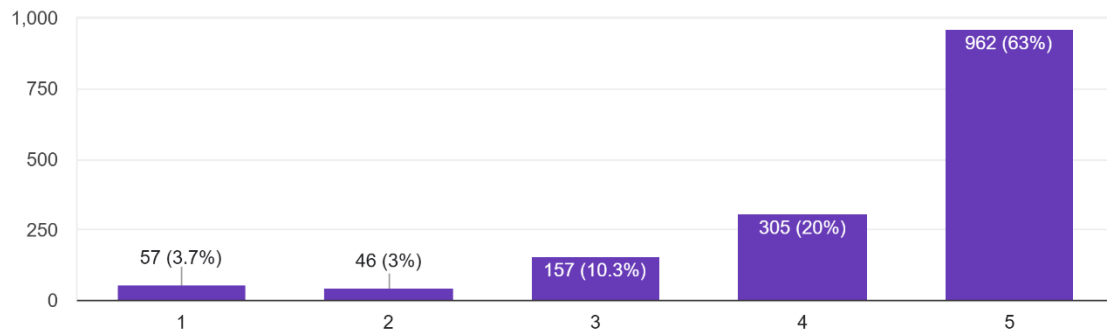
18. The course was delivered as outlined in the syllabus.

1,527 responses



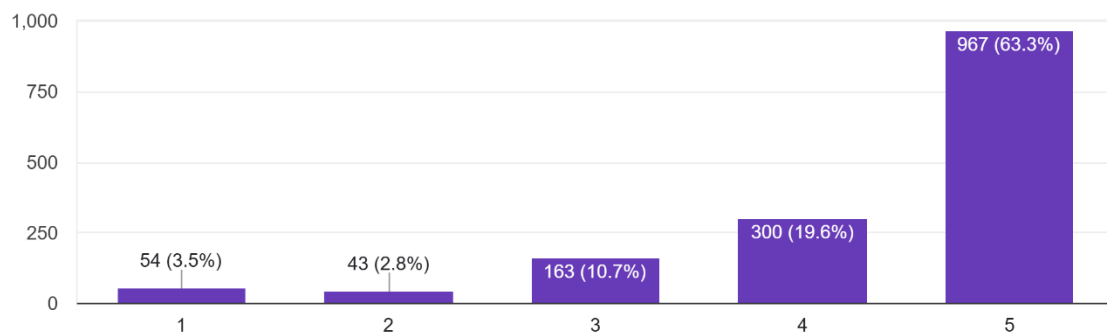
19. Faculty explained the grading criteria of the course

1,527 responses



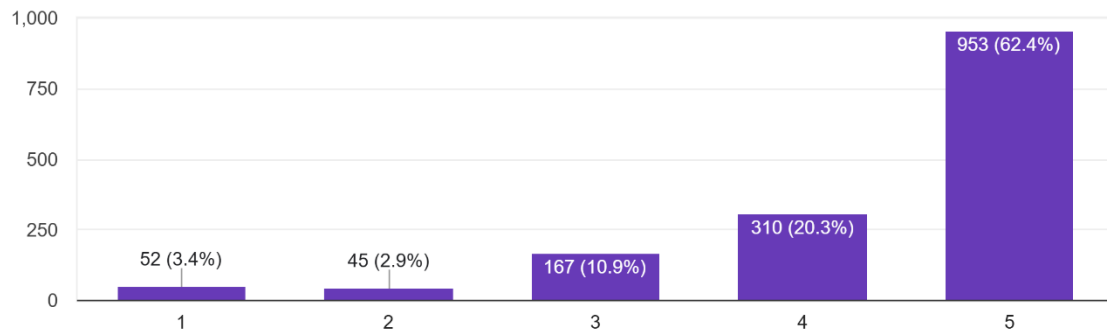
20. Exams related to the course learning outcomes.

1,527 responses



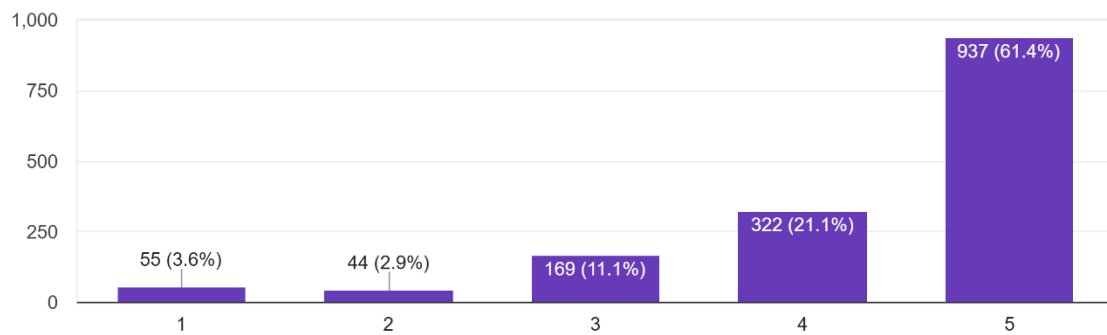
21. Projects/ assignments related to the course learning outcomes.

1,527 responses



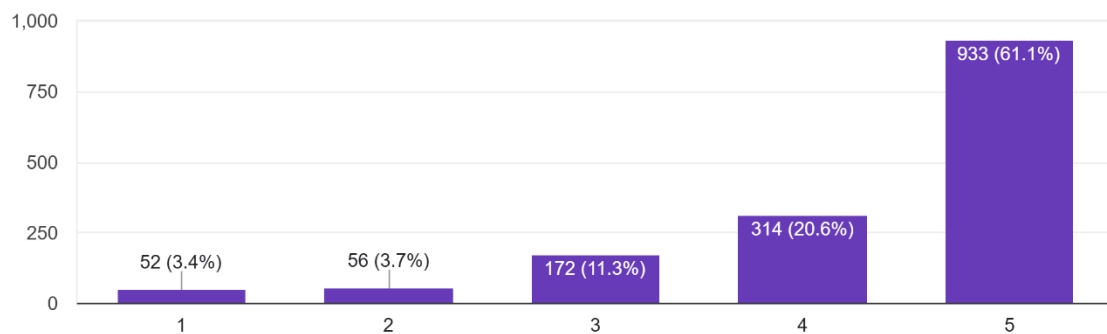
22. Overall, how do you rate your experience in this course.

1,527 responses



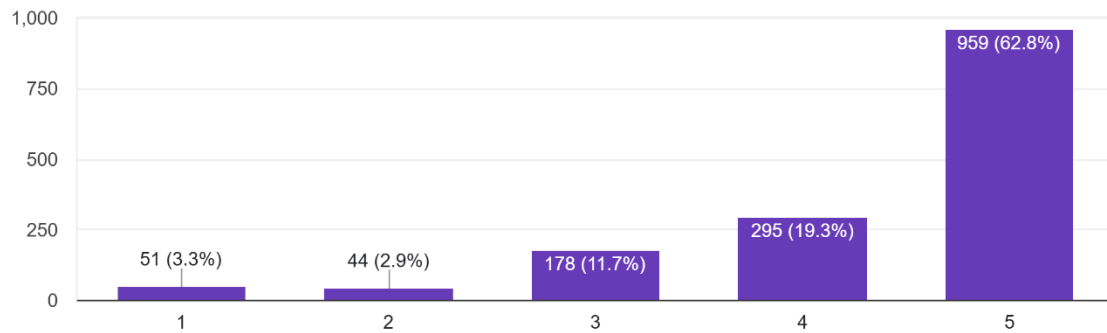
23. How many hours did you spend per week on preparation / homework for this course?

1,527 responses



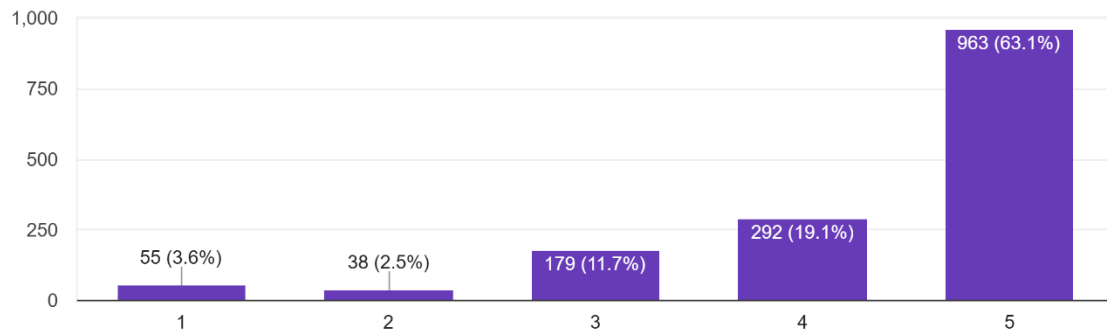
24. I contributed constructively during in-class activities.

1,527 responses



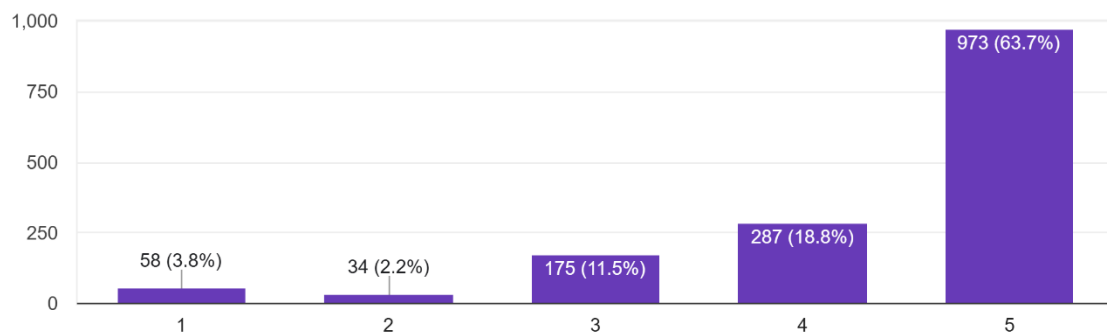
25. I feel I am achieving the learning outcomes.

1,527 responses



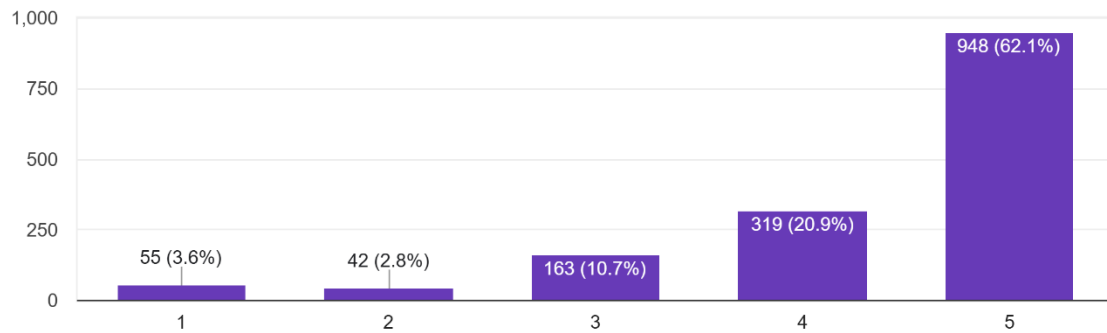
26. Faculty has made you understand all COs.

1,527 responses



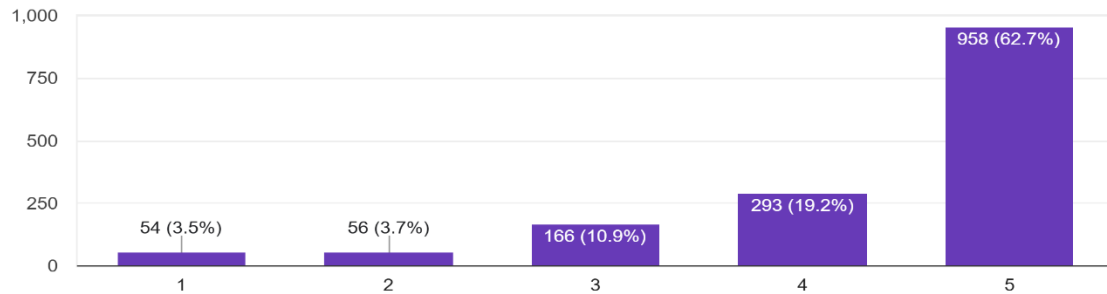
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

1,527 responses



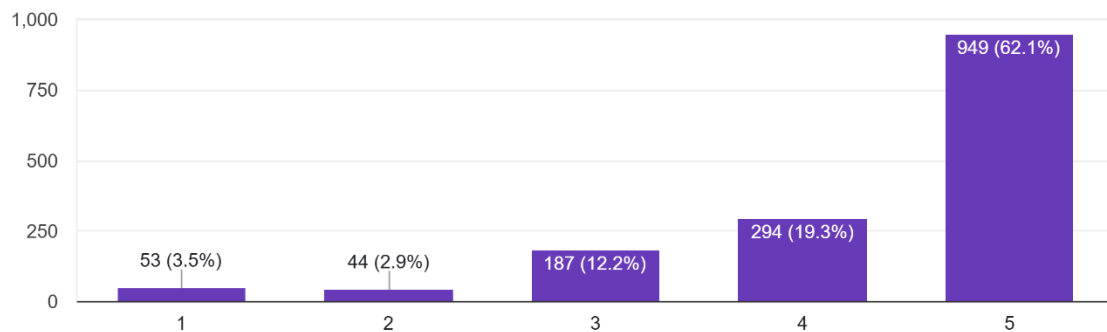
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

1,527 responses



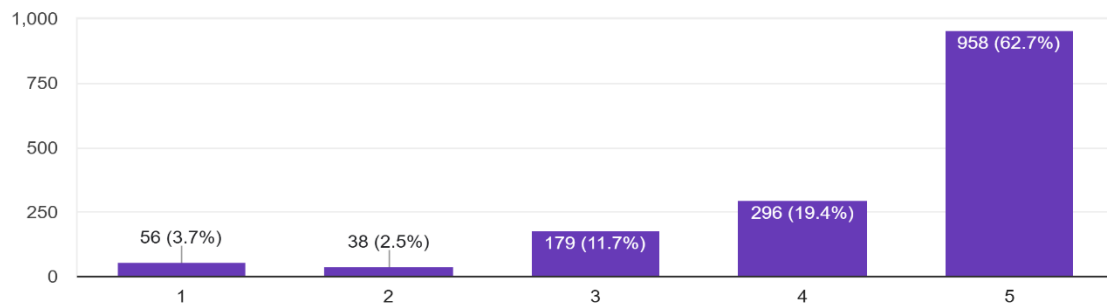
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

1,527 responses



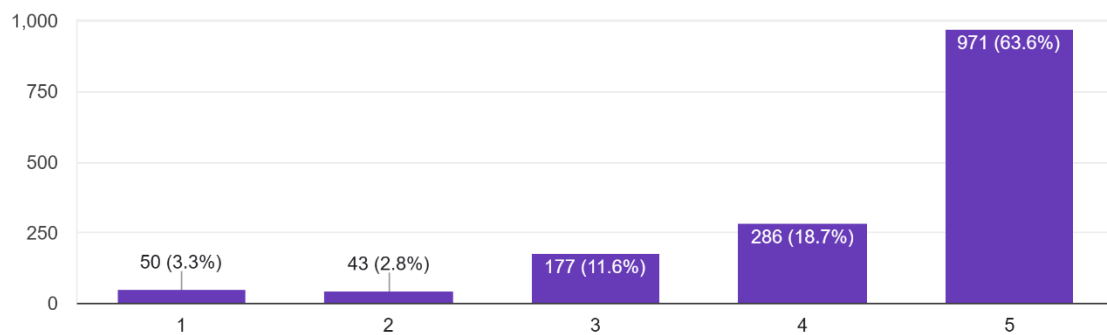
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

1,527 responses



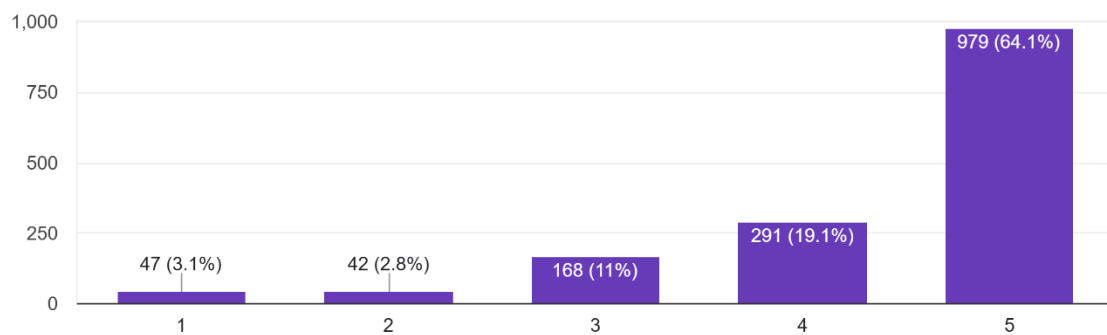
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

1,527 responses



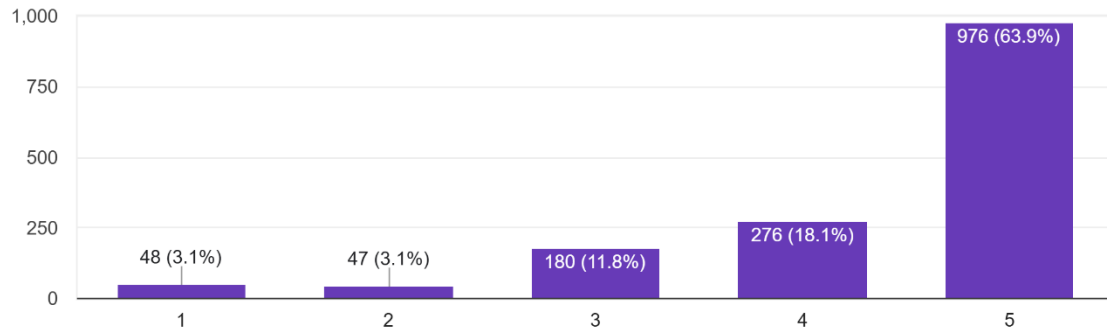
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

1,527 responses



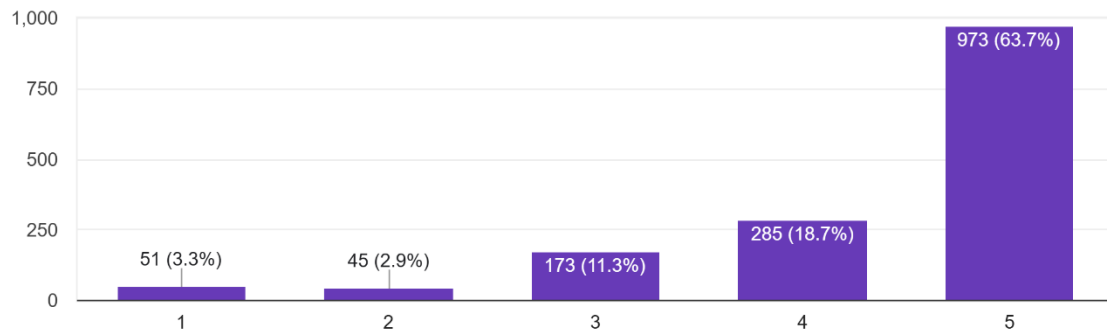
33. Faculty has explained CO-PO mapping of your course.

1,527 responses



34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

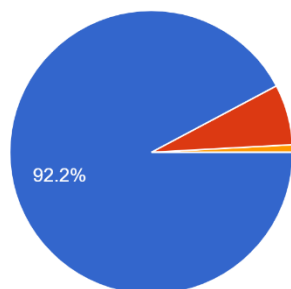
1,527 responses



## Total Feedback received from V semester students - 116

### Branch

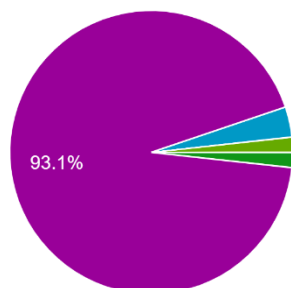
116 responses



- B. Tech. Programme in Computer Engineering
- B. Tech. Programme in Computer Science and Engineering (Cyber Security)
- B. Tech. Programme in Computer Science and Engineering (Artificial Intelligence)

### Semester

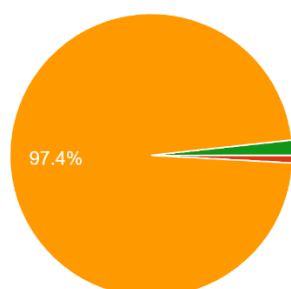
116 responses



- I
- II
- III
- IV
- V
- VI
- VII
- VIII

### Year

116 responses

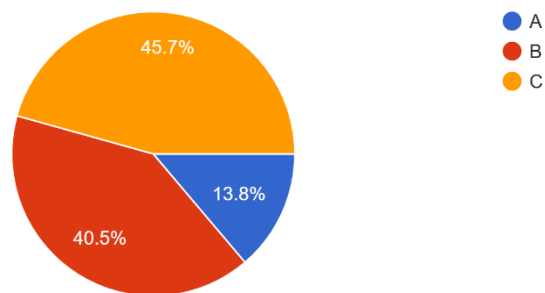


- I
- II
- III
- IV



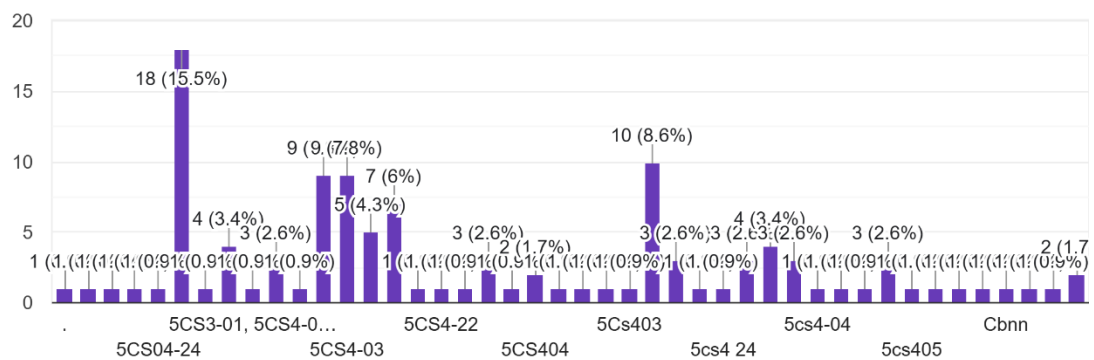
## Section

116 responses



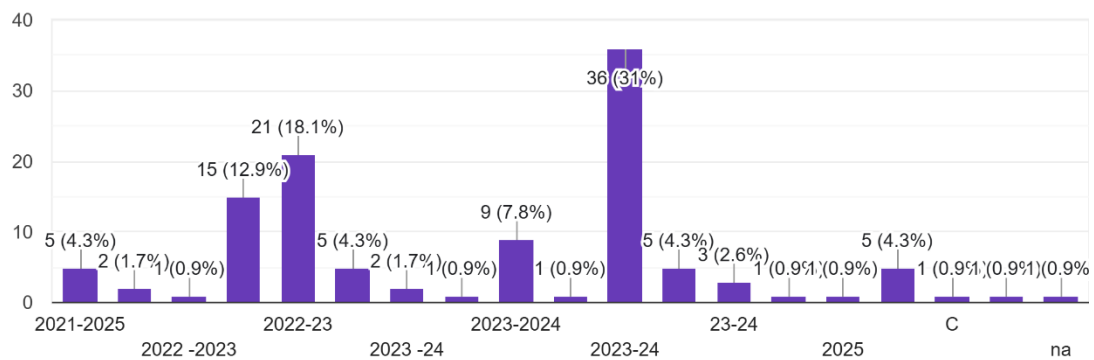
## Subject Code

116 responses



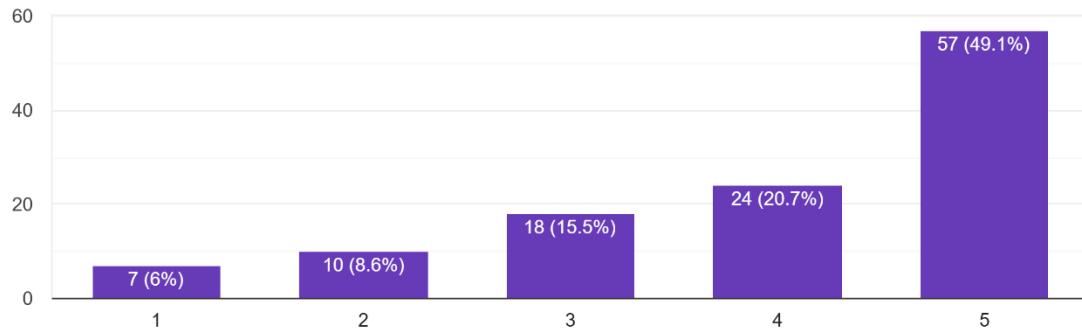
## Session

116 responses



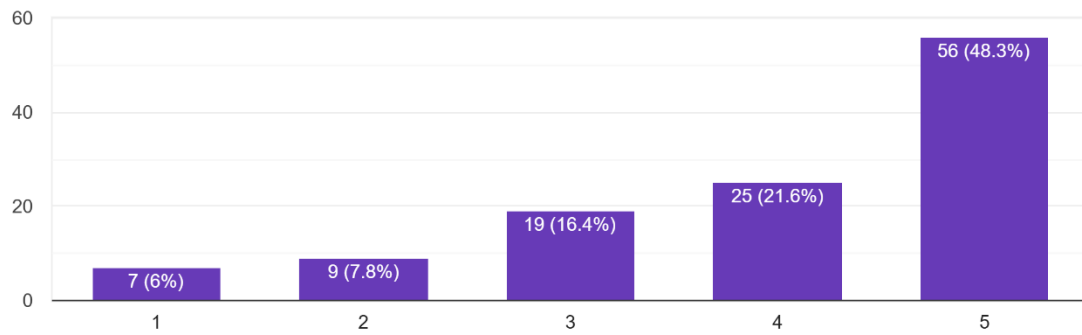
1. The faculty stimulated my interest in the subject

116 responses



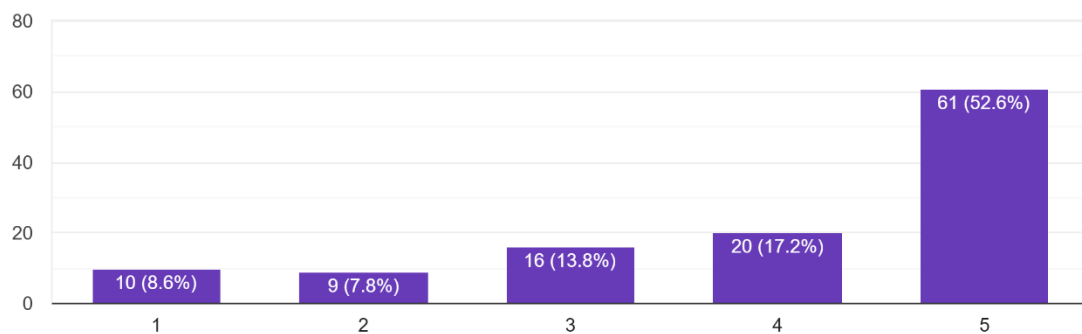
2. The faculty managed classroom time and pace well.

116 responses



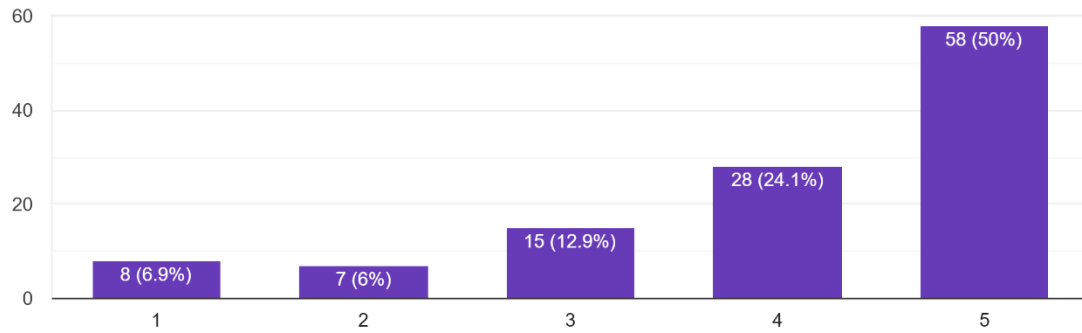
3. The faculty was organized and prepared for every class.

116 responses



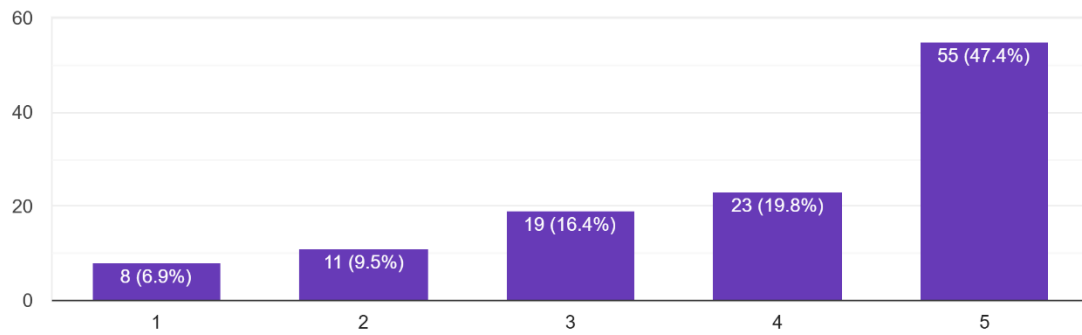
4. The faculty encouraged discussions and responded to questions.

116 responses



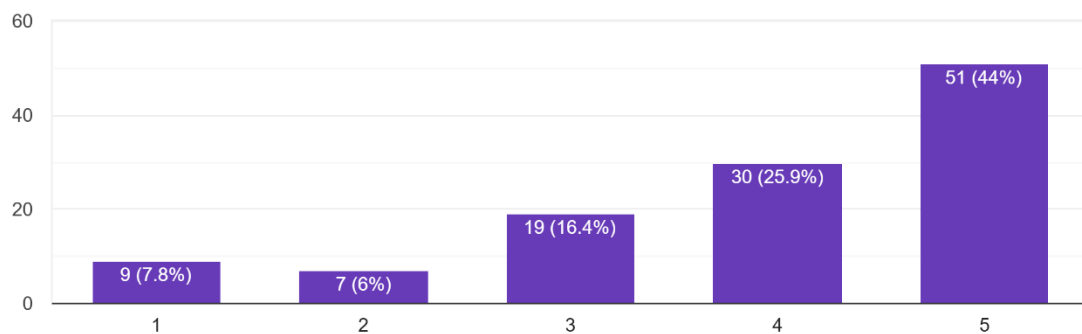
5. The faculty demonstrated in-depth knowledge of the subject.

116 responses



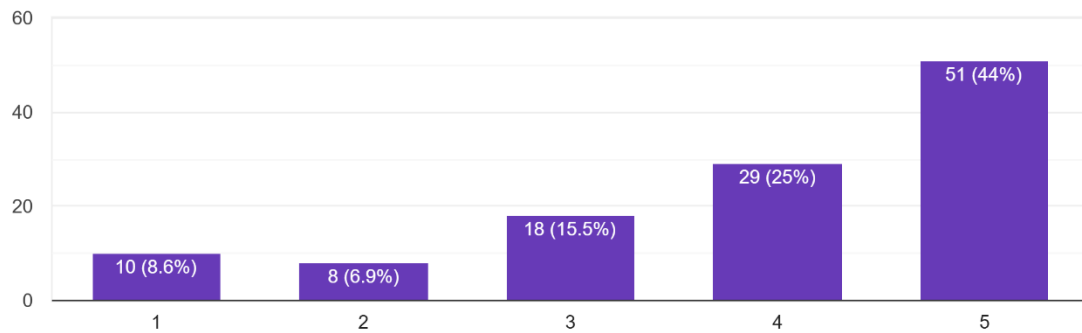
6. The faculty appeared enthusiastic and interested in the class.

116 responses



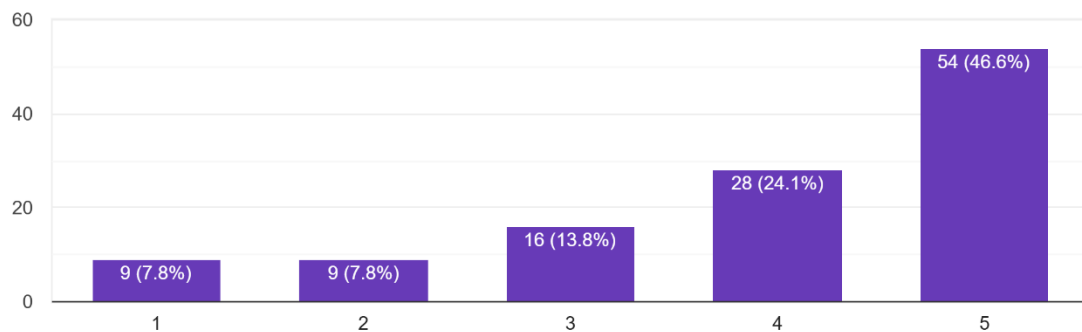
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

116 responses



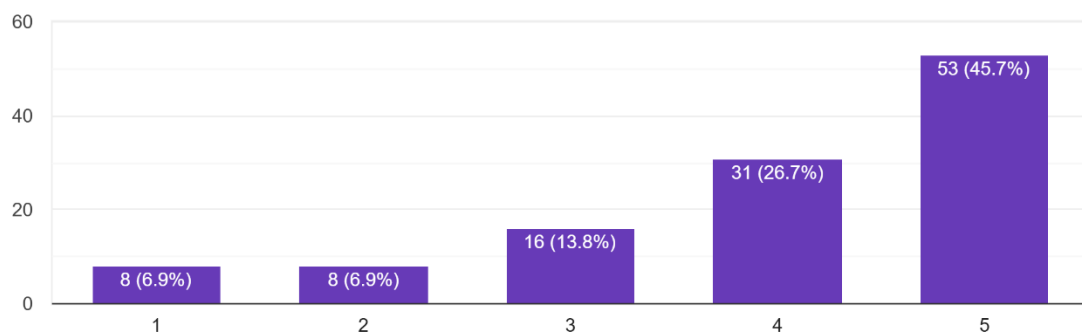
8. The faculty motivated students to do their best work.

116 responses



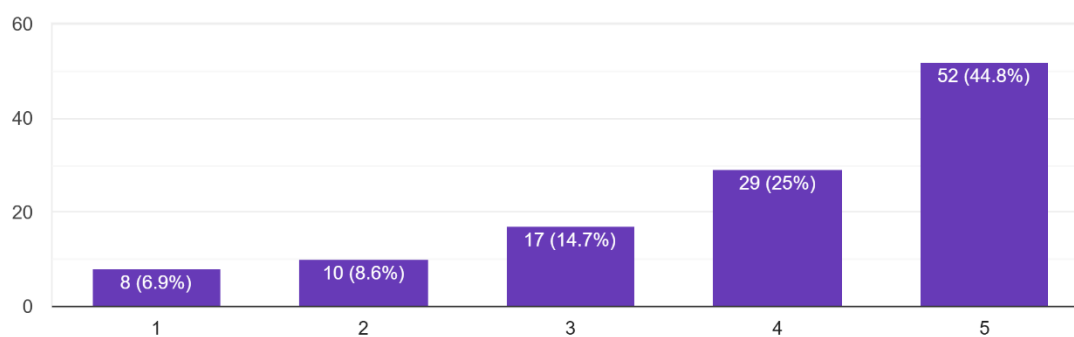
9. The faculty actively attempt to prevent cheating in this course

116 responses



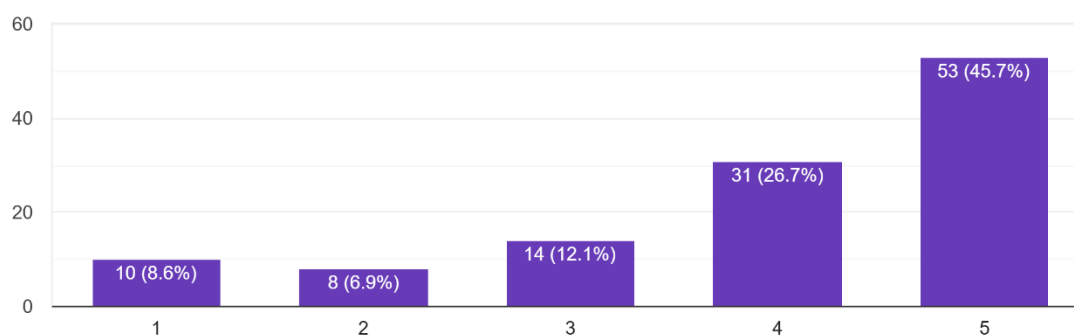
10. The faculty was accessible outside of class.

116 responses



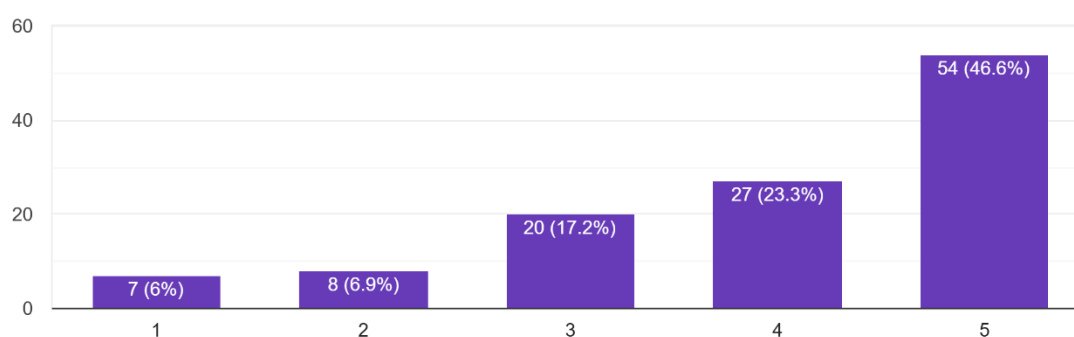
11. Information about the assessment was clearly communicated.

116 responses



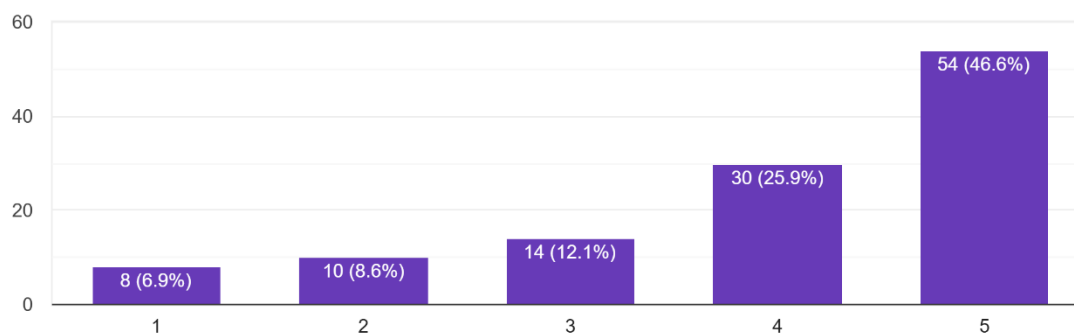
12. Feedback was provided within the stated time frame.

116 responses



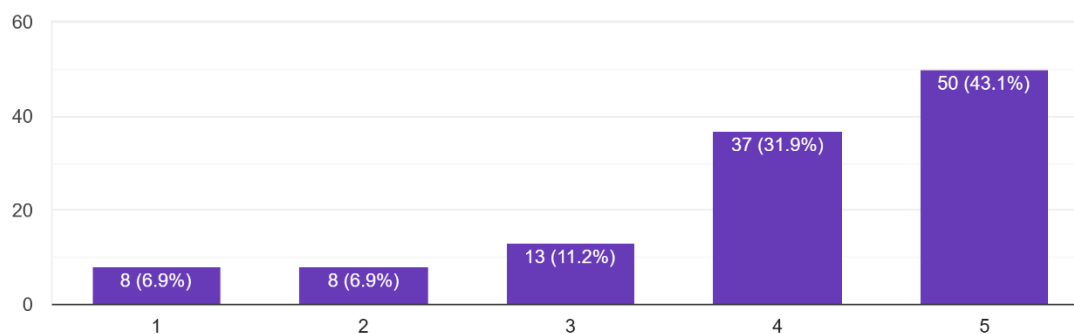
13. Feedback showed how to improve my work (e.g. corrections including comments).

116 responses



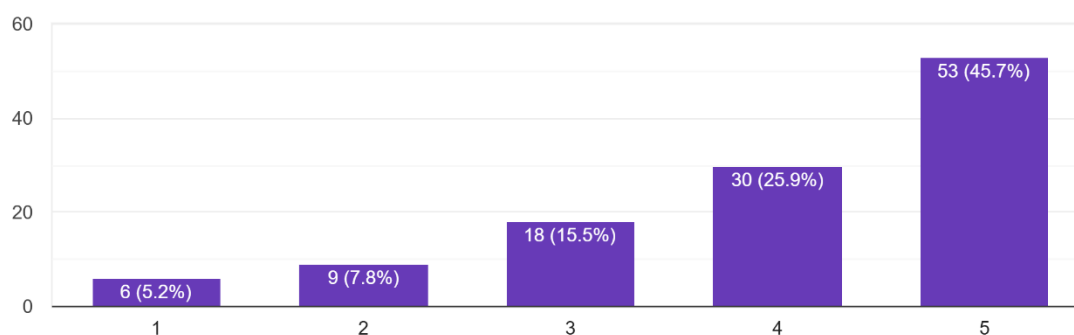
14. The course was supported by adequate library resources.

116 responses



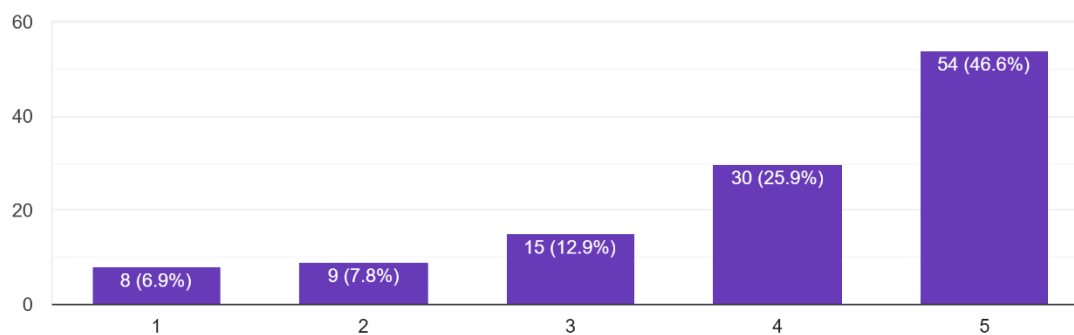
15. Black-board resources for the course were useful.

116 responses



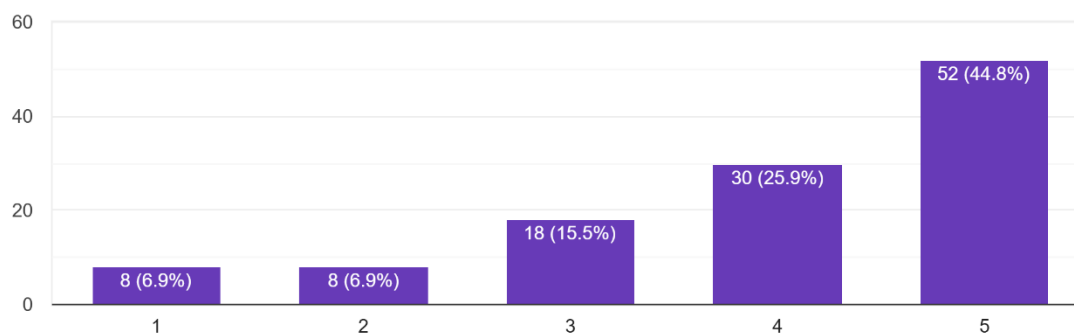
16. The faculty gave guidance on where to find resources.

116 responses



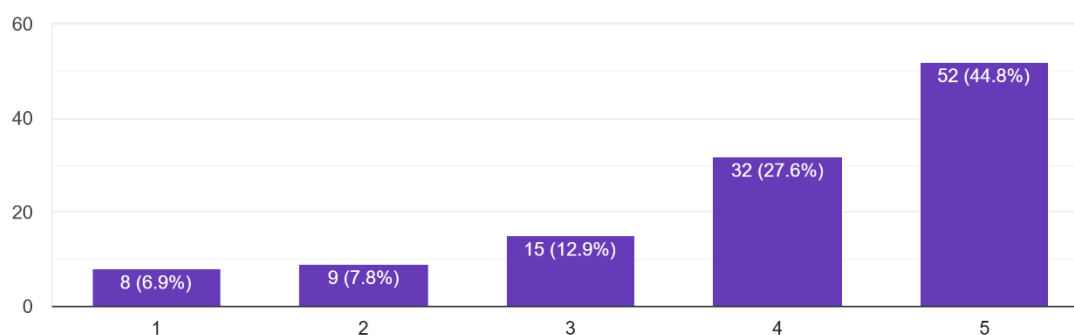
17. The syllabus was explained at the beginning of the course.

116 responses



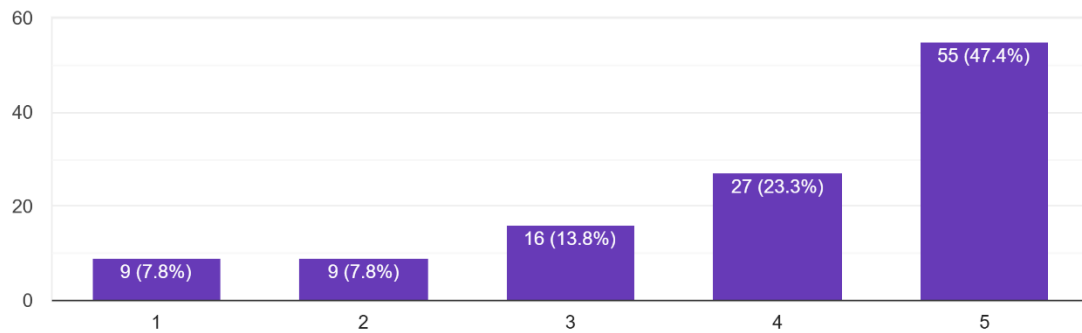
18. The course was delivered as outlined in the syllabus.

116 responses



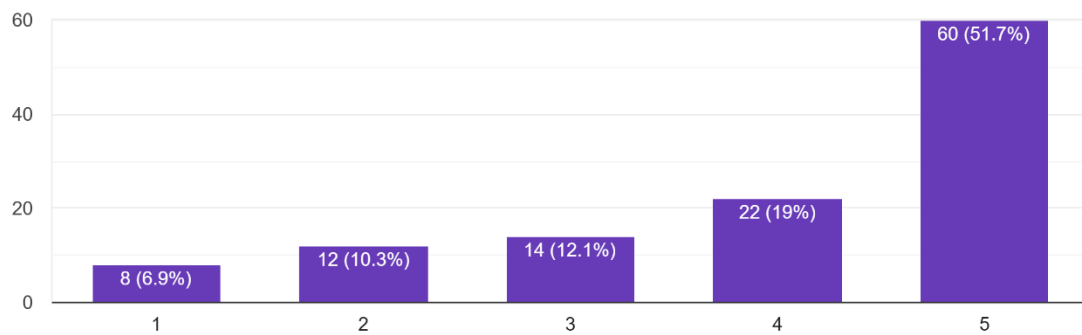
### 19. Faculty explained the grading criteria of the course

116 responses



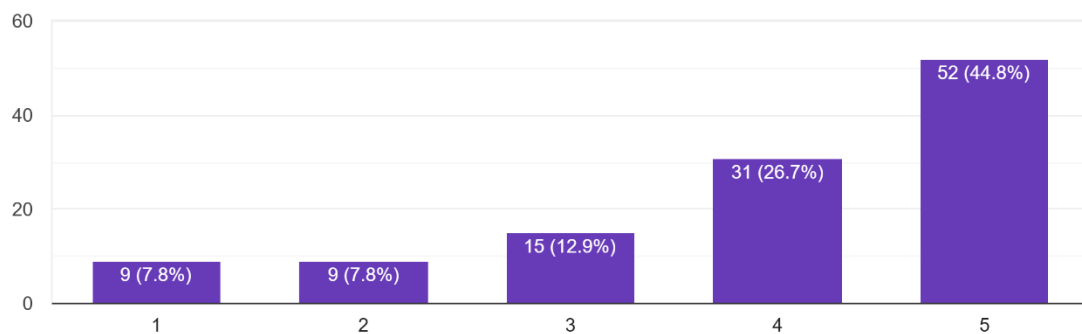
### 20. Exams related to the course learning outcomes.

116 responses



### 21. Projects/ assignments related to the course learning outcomes.

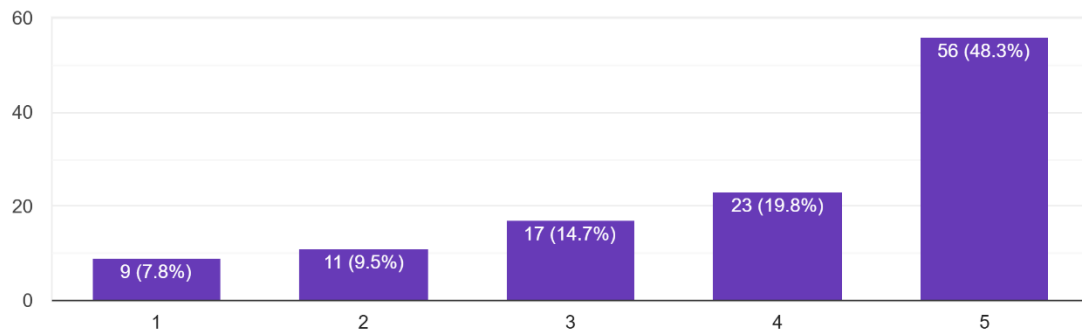
116 responses





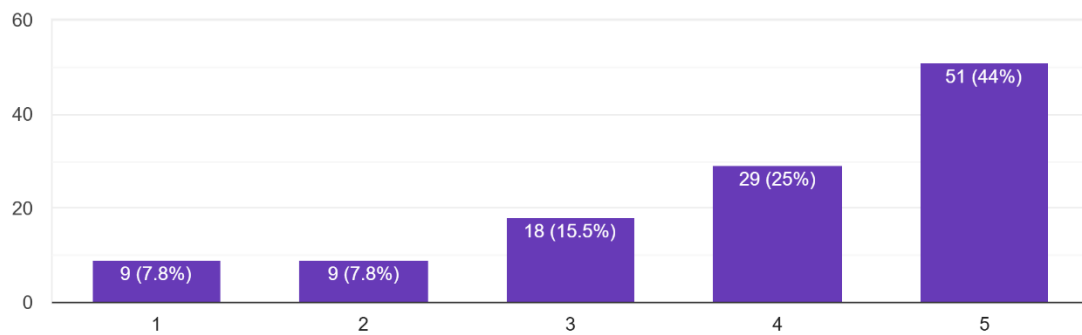
22. Overall, how do you rate your experience in this course.

116 responses



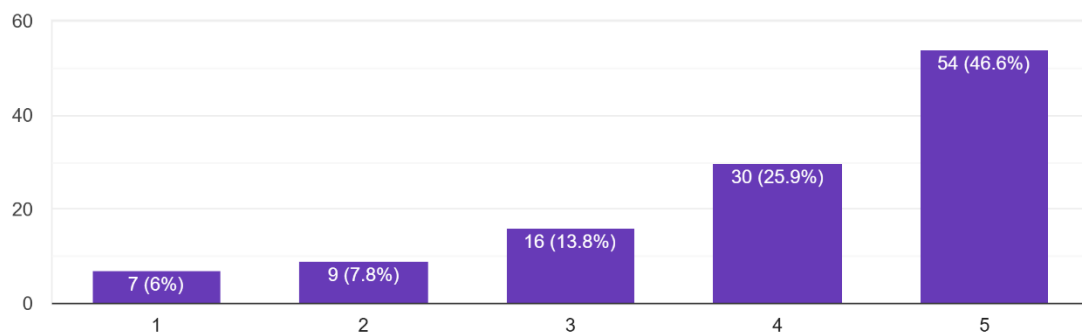
23. How many hours did you spend per week on preparation / homework for this course?

116 responses



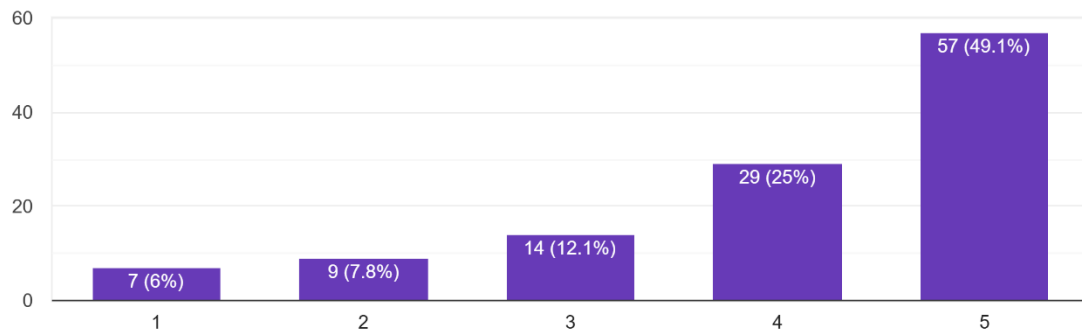
24. I contributed constructively during in-class activities.

116 responses



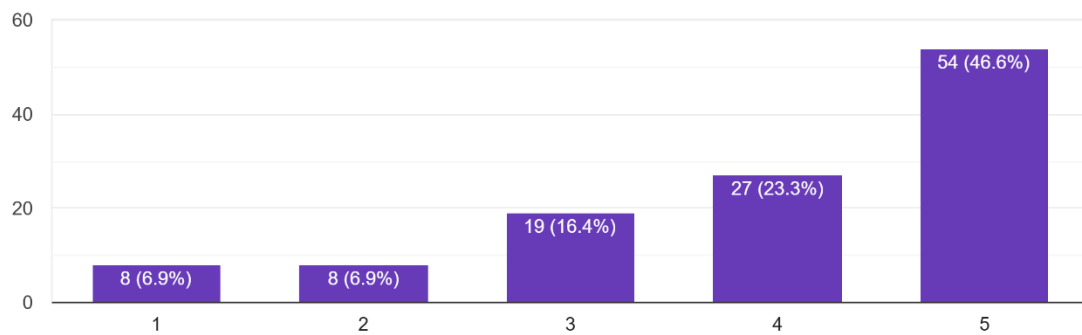
25. I feel I am achieving the learning outcomes.

116 responses



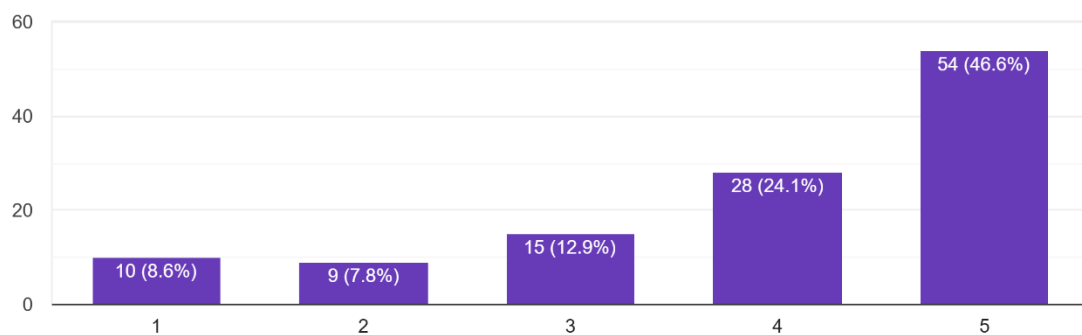
26. Faculty has made you understand all COs.

116 responses



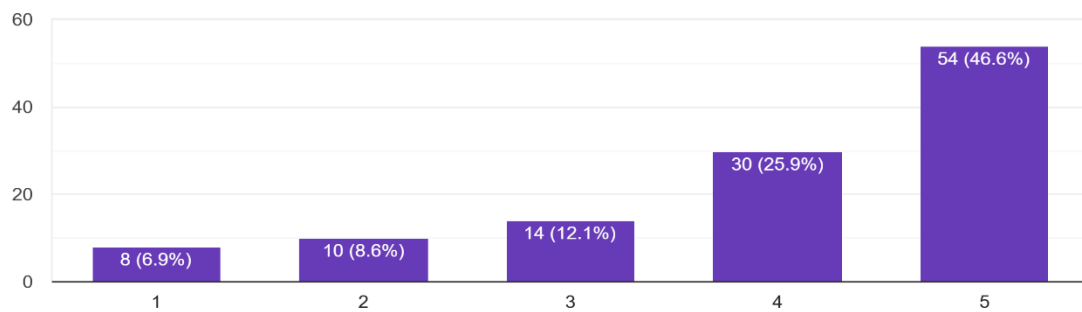
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

116 responses



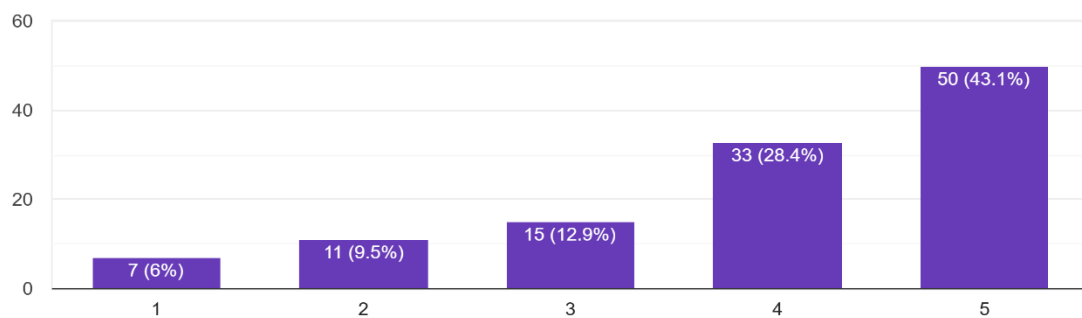
28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

116 responses



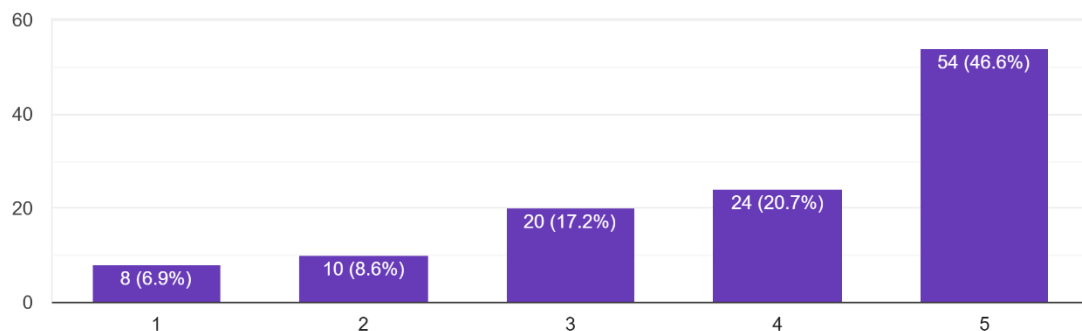
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

116 responses



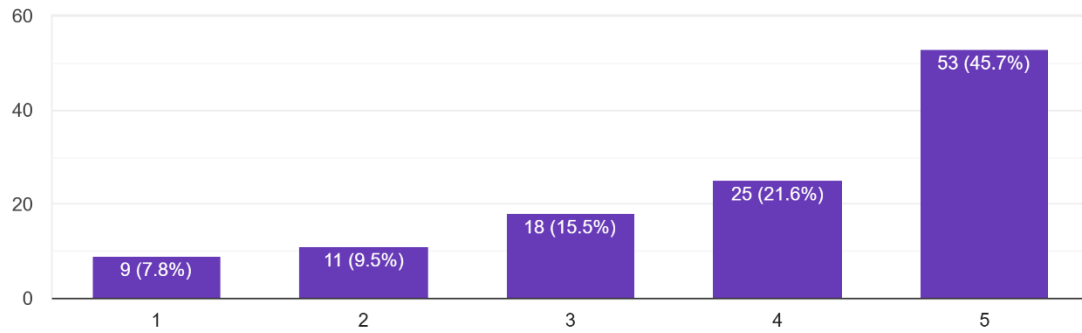
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

116 responses



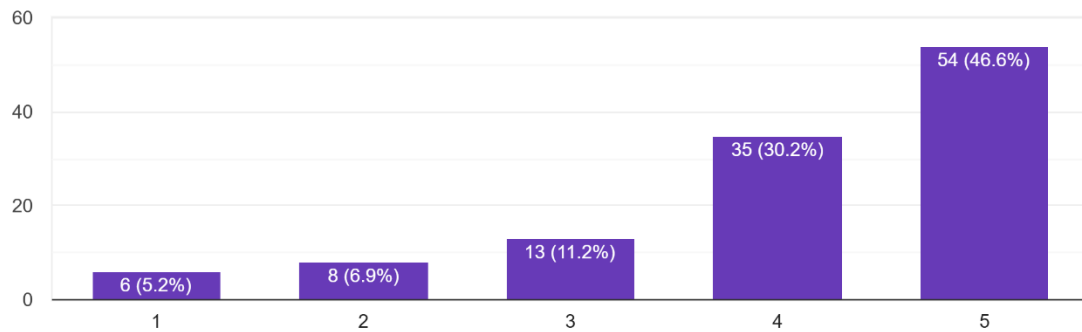
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

116 responses



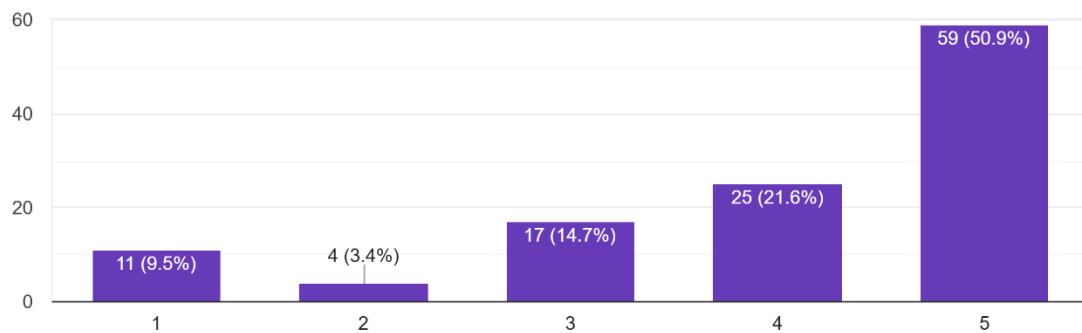
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

116 responses



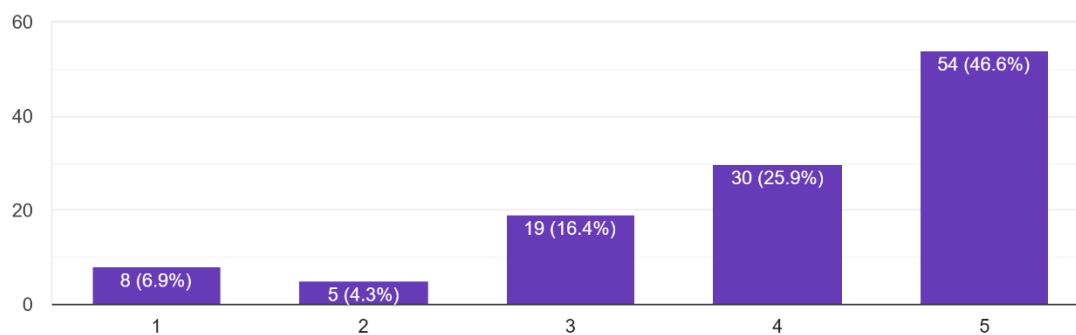
33. Faculty has explained CO-PO mapping of your course.

116 responses



34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

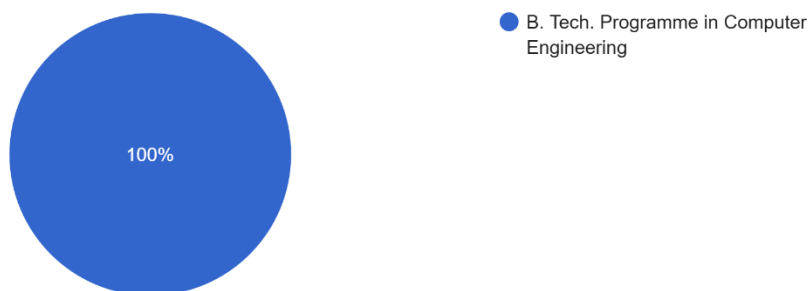
116 responses



## Total Feedback received from VI semester students - 824

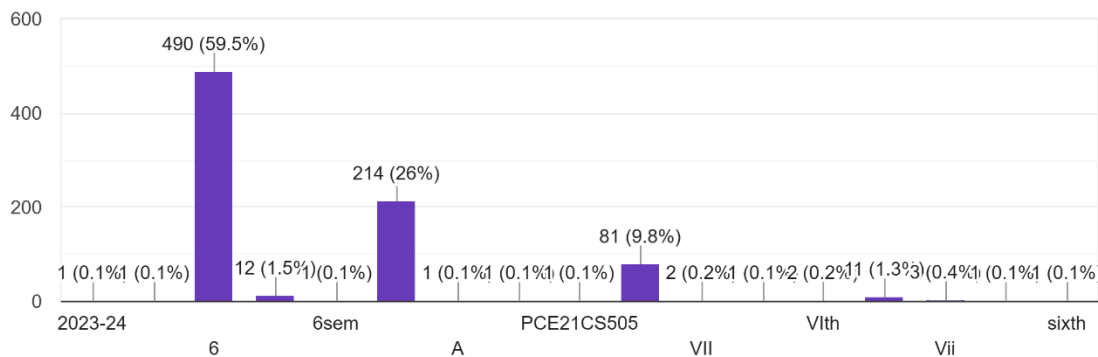
### Branch

824 responses



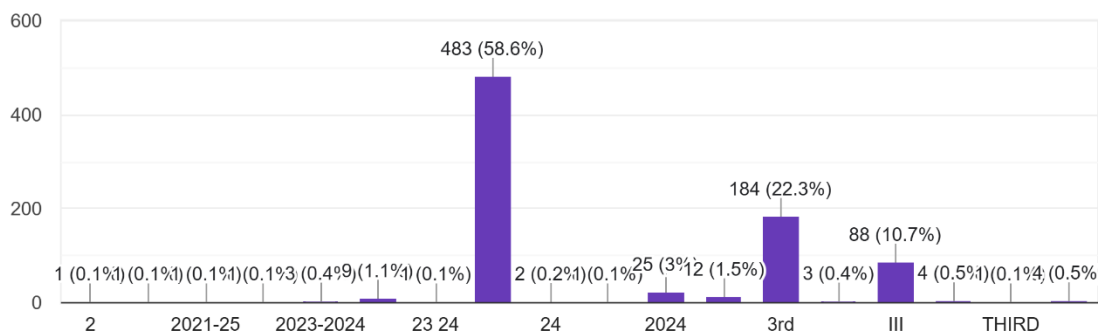
### Semester

824 responses



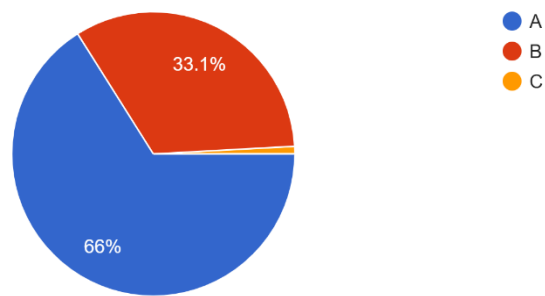
### Year

824 responses



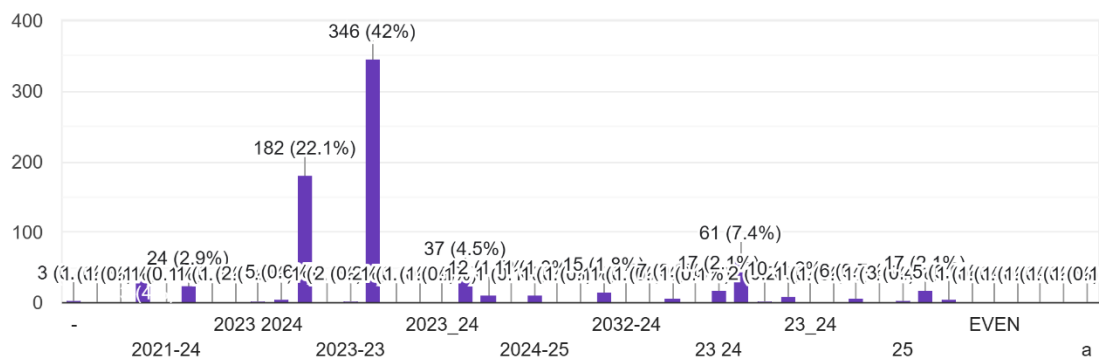
## Section

824 responses



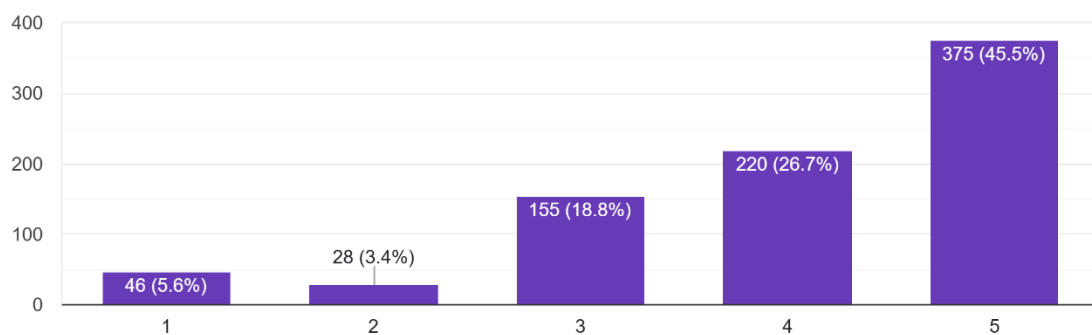
## Session

824 responses



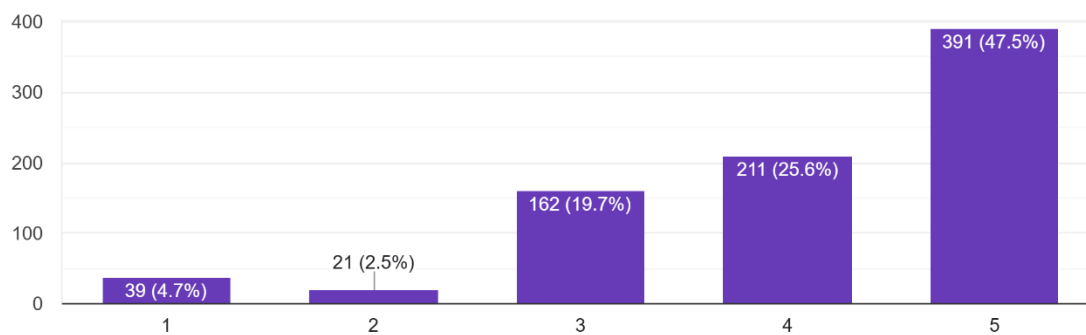
## 1. The faculty stimulated my interest in the subject

824 responses



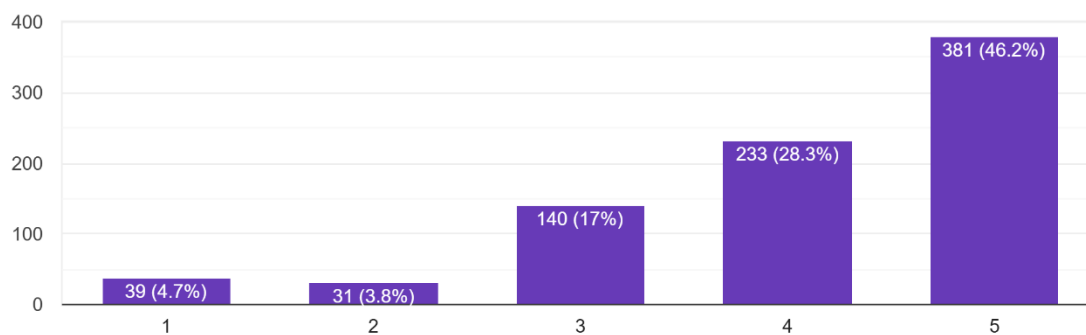
2. The faculty managed classroom time and pace well.

824 responses



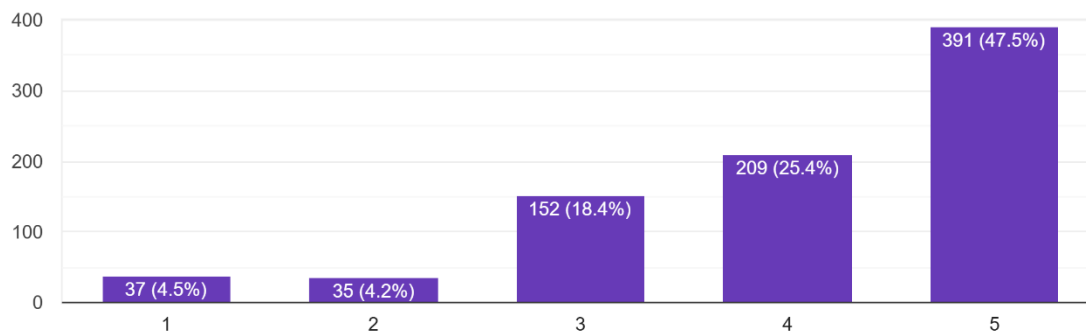
3. The faculty was organized and prepared for every class.

824 responses



4. The faculty encouraged discussions and responded to questions.

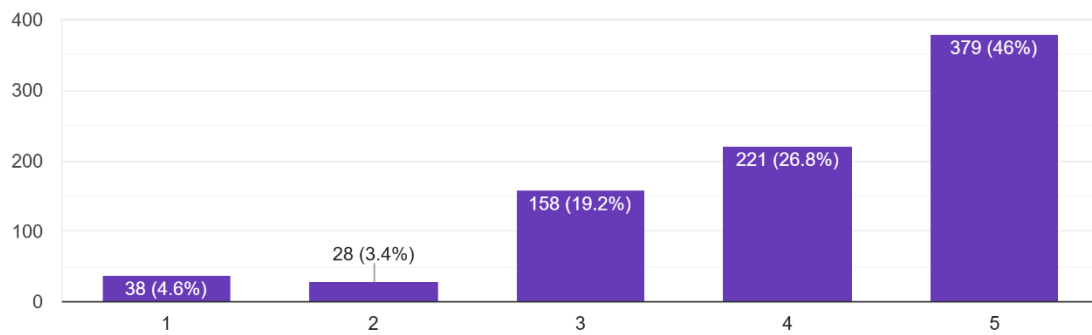
824 responses





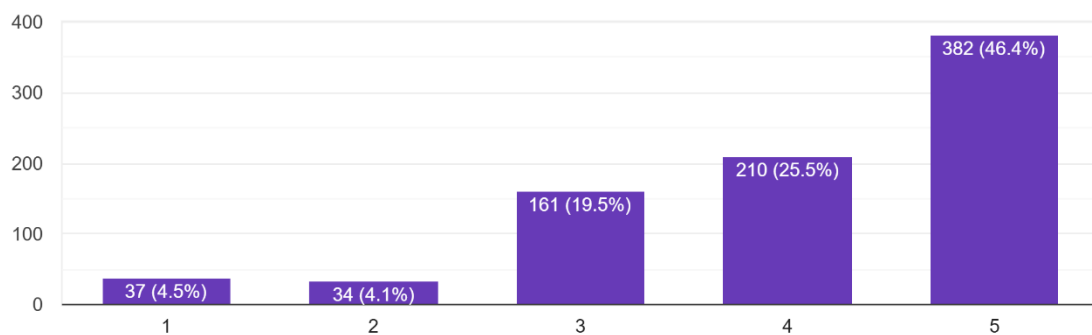
5. The faculty demonstrated in-depth knowledge of the subject.

824 responses



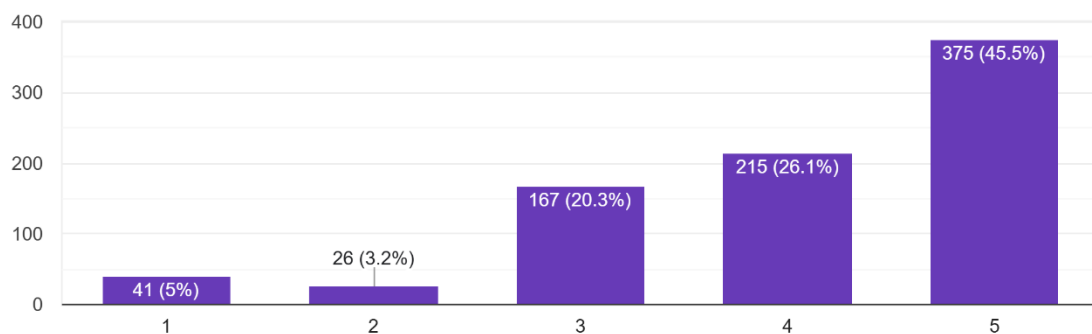
6. The faculty appeared enthusiastic and interested in the class.

824 responses



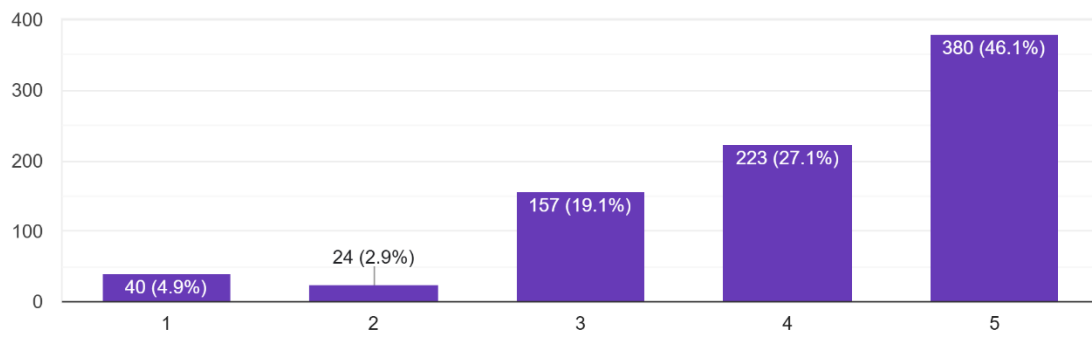
7. The faculty used a variety of instructional methods to reach the course outcome (e.g. group discussions, student presentations, etc.)

824 responses



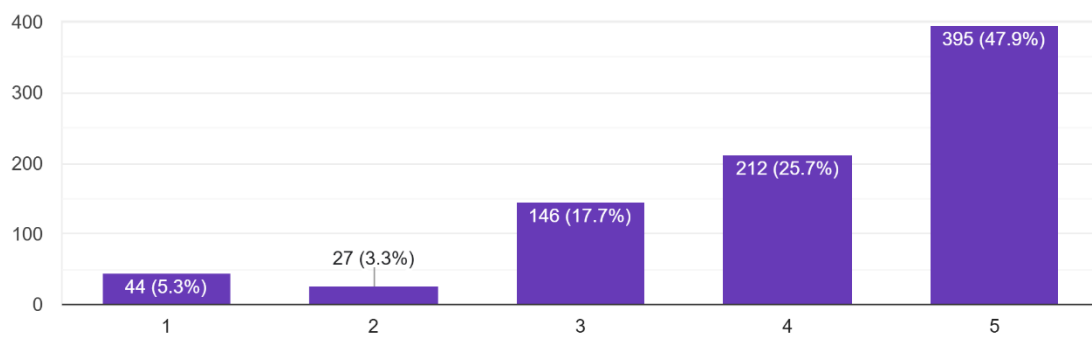
8. The faculty motivated students to do their best work.

824 responses



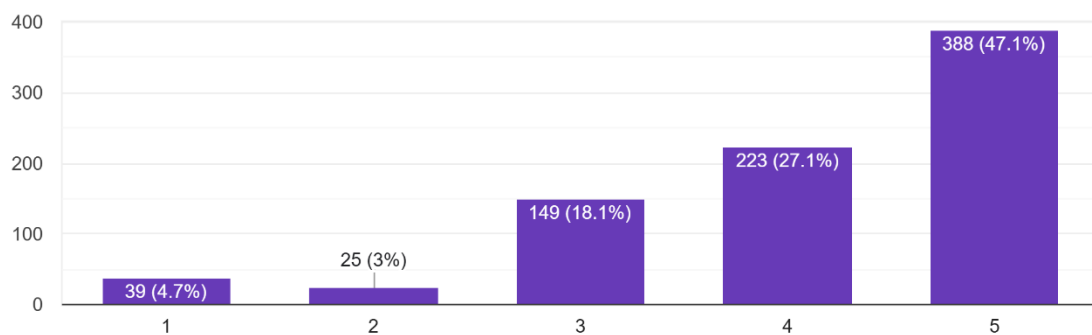
9. The faculty actively attempt to prevent cheating in this course

824 responses



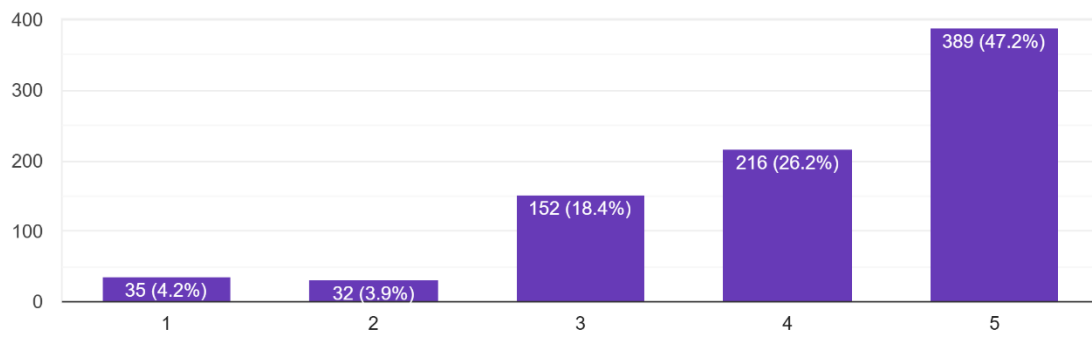
10. The faculty was accessible outside of class.

824 responses



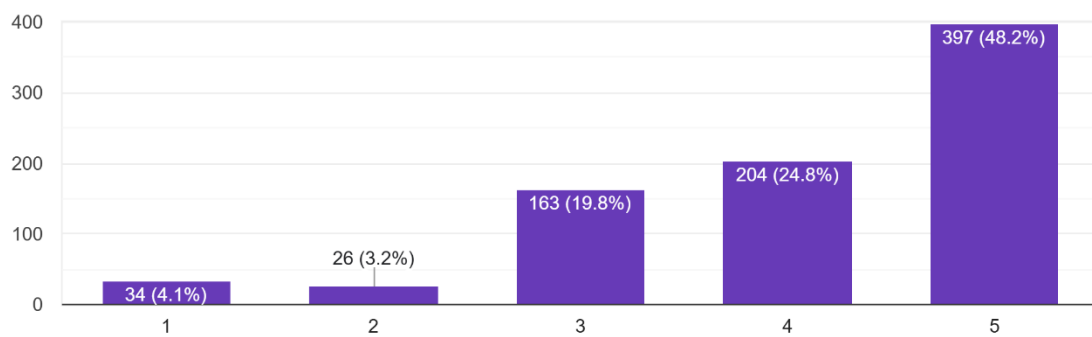
11. Information about the assessment was clearly communicated.

824 responses



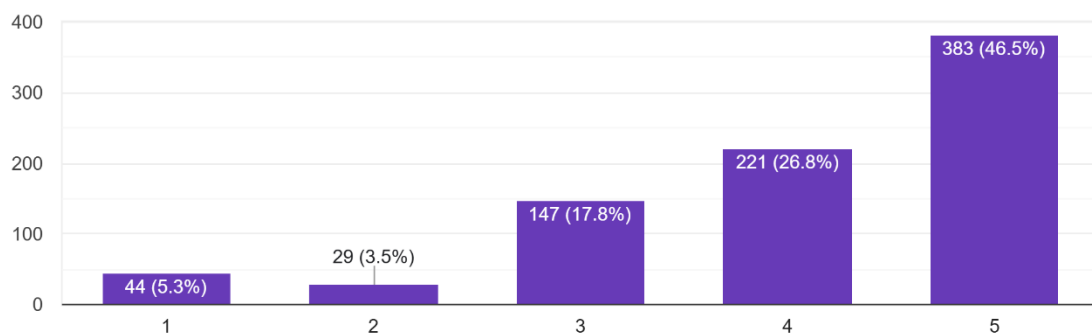
12. Feedback was provided within the stated time frame.

824 responses



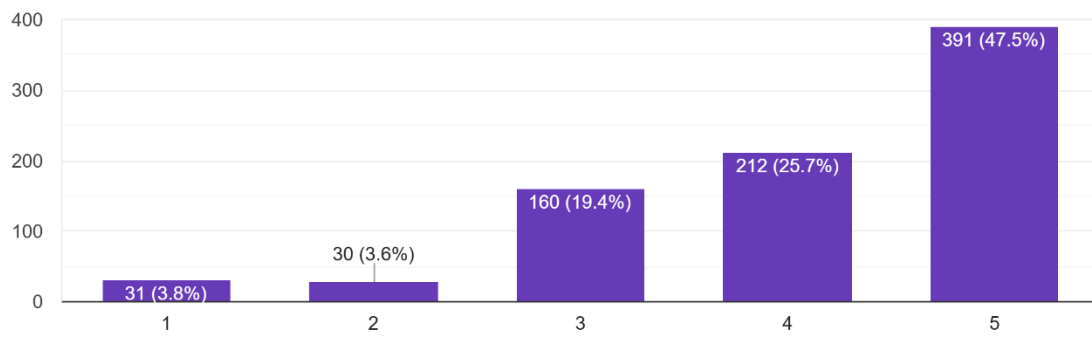
13. Feedback showed how to improve my work (e.g. corrections including comments).

824 responses



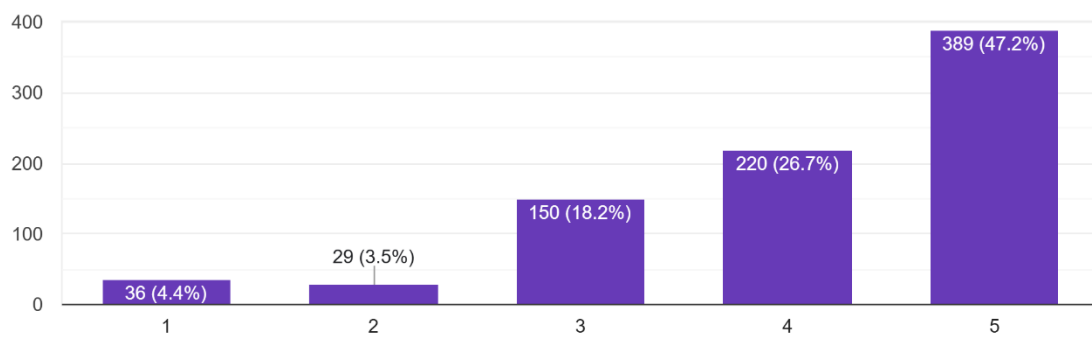
14. The course was supported by adequate library resources.

824 responses



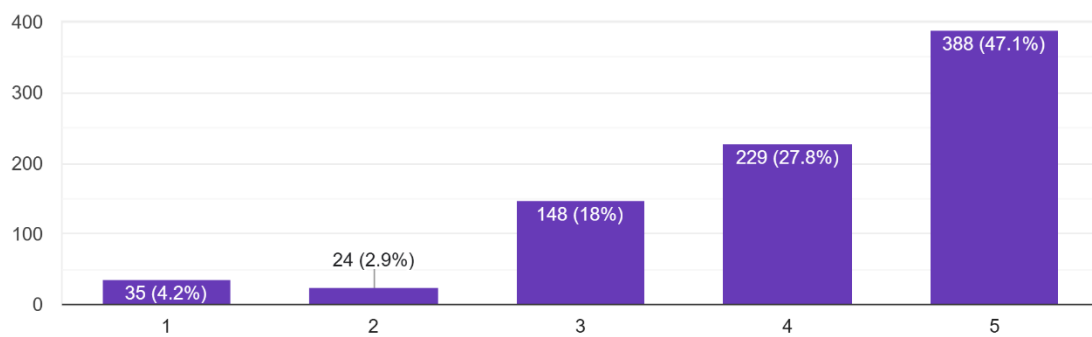
15. Black-board resources for the course were useful.

824 responses



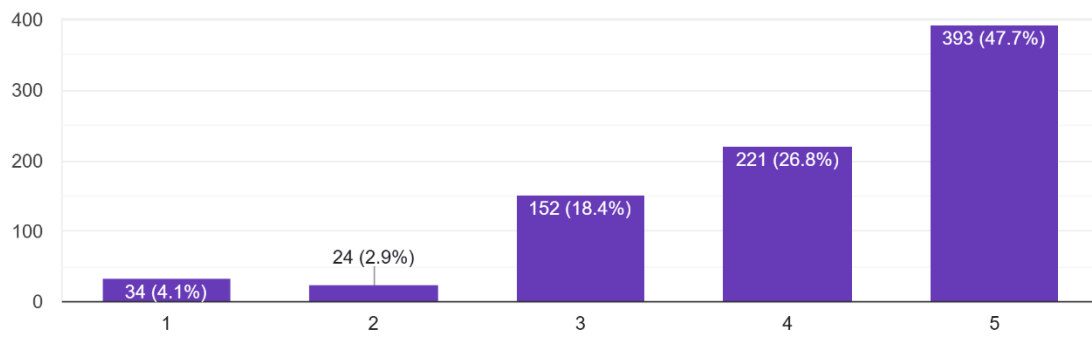
16. The faculty gave guidance on where to find resources.

824 responses



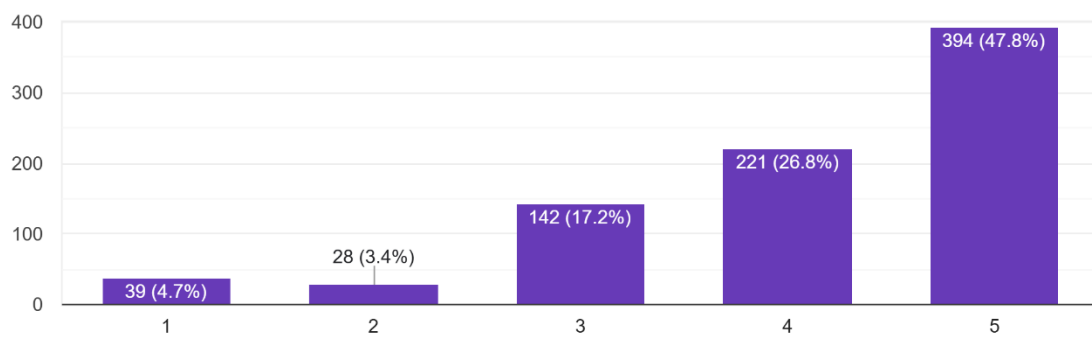
17. The syllabus was explained at the beginning of the course.

824 responses



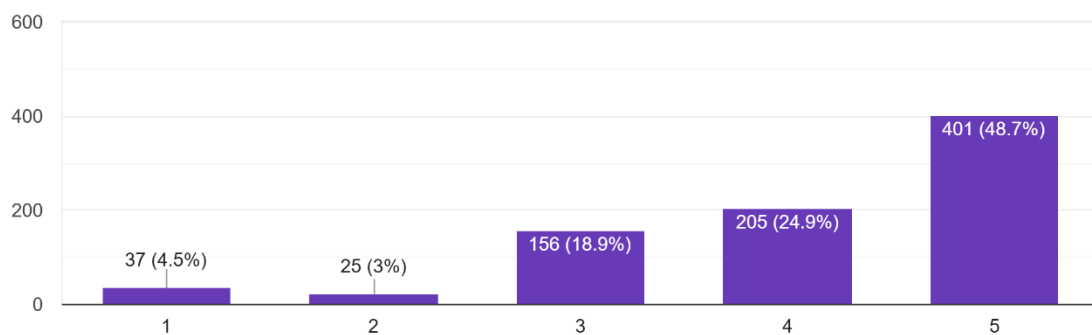
18. The course was delivered as outlined in the syllabus.

824 responses



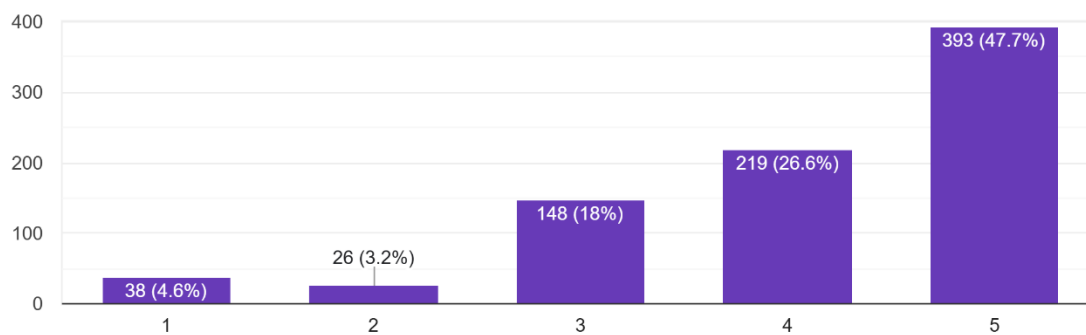
19. Faculty explained the grading criteria of the course

824 responses



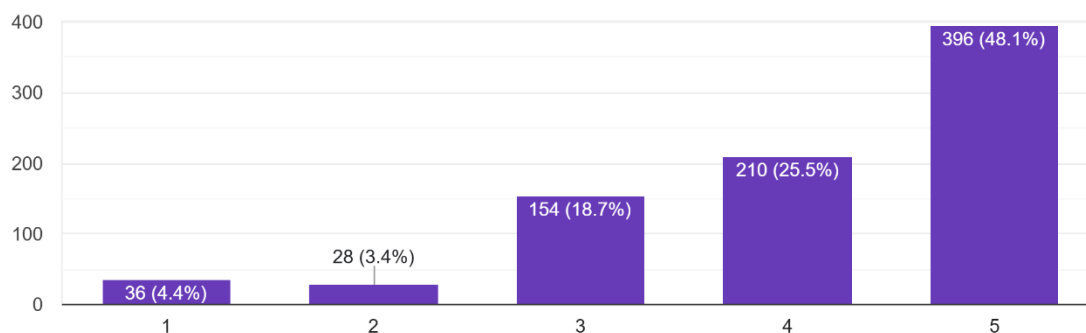
20. Exams related to the course learning outcomes.

824 responses



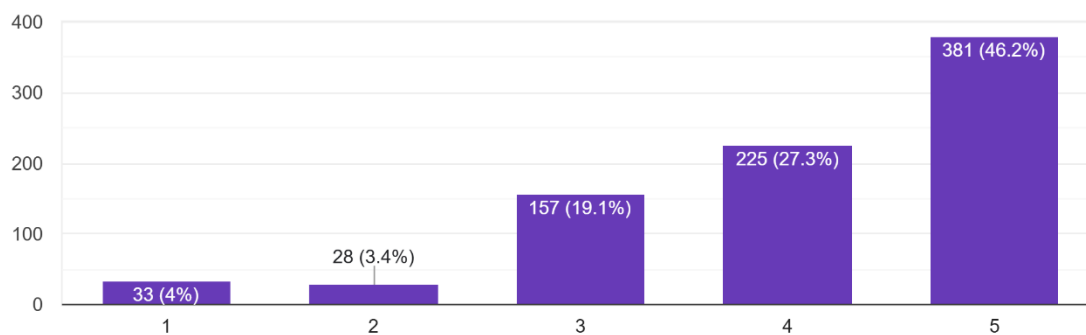
21. Projects/ assignments related to the course learning outcomes.

824 responses



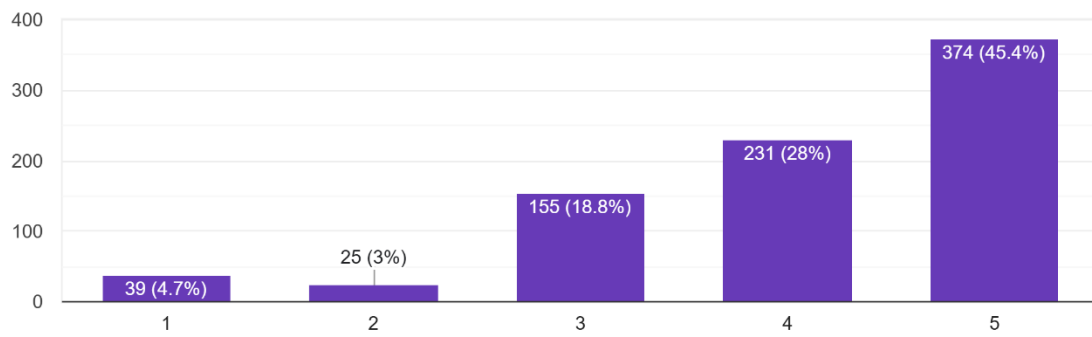
22. Overall, how do you rate your experience in this course.

824 responses



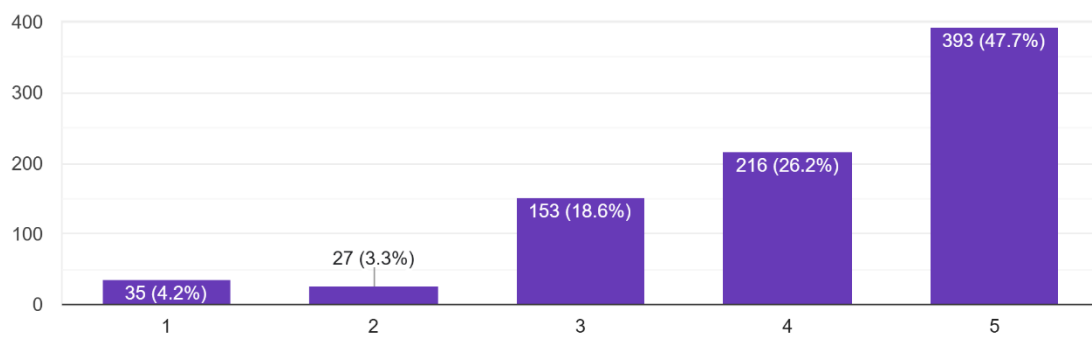
23. How many hours did you spend per week on preparation / homework for this course?

824 responses



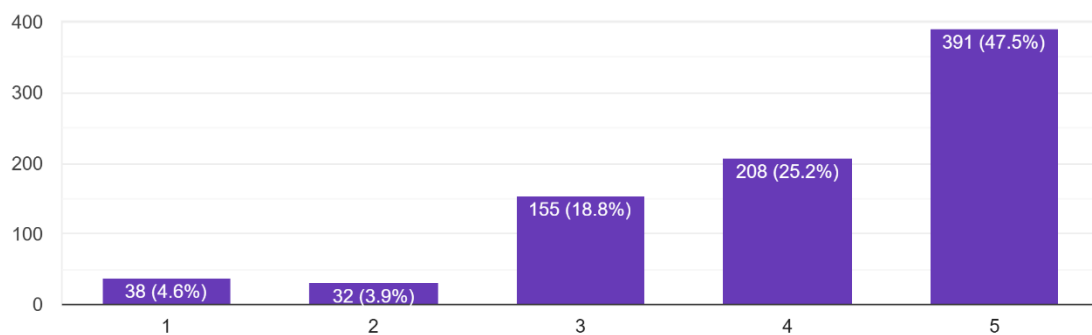
24. I contributed constructively during in-class activities.

824 responses



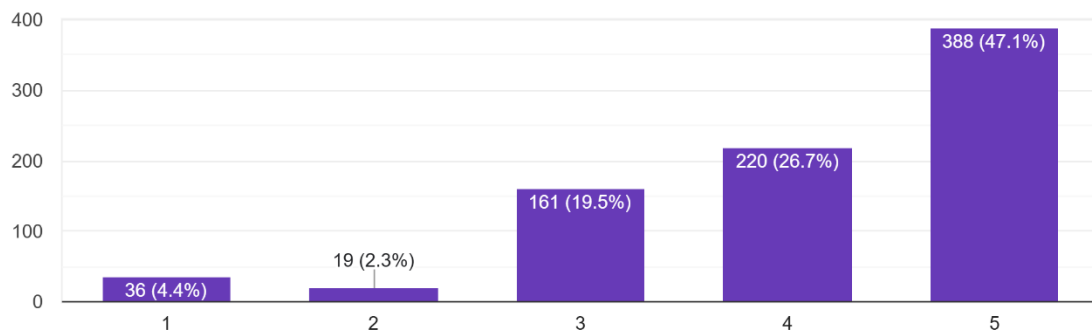
25. I feel I am achieving the learning outcomes.

824 responses



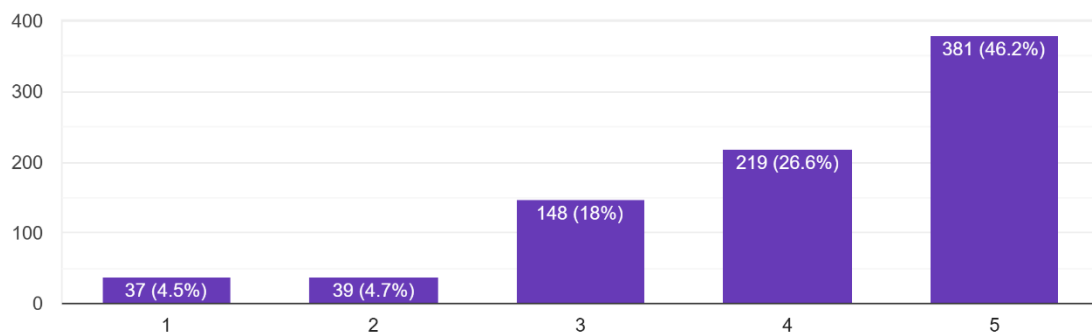
26. Faculty has made you understand all COs.

824 responses



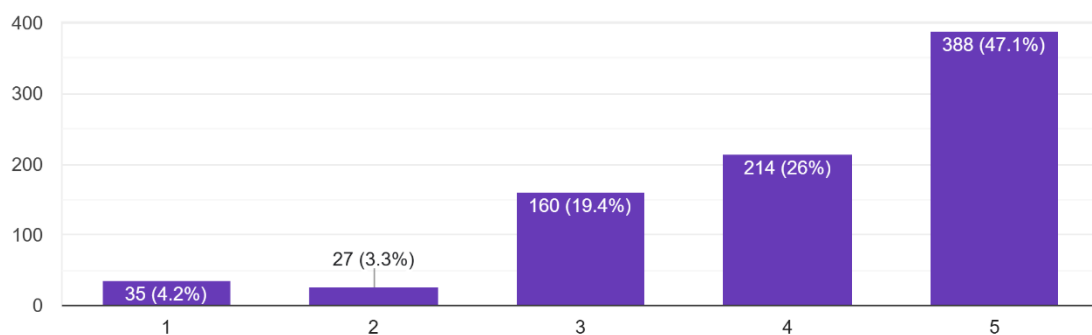
27. Faculty has delivered and fulfilled requirement of CO1 and feel that you have attained requirement of CO1.

824 responses



28. Faculty has delivered and fulfilled requirement of CO 2 and feel that you have attained requirement of CO2.

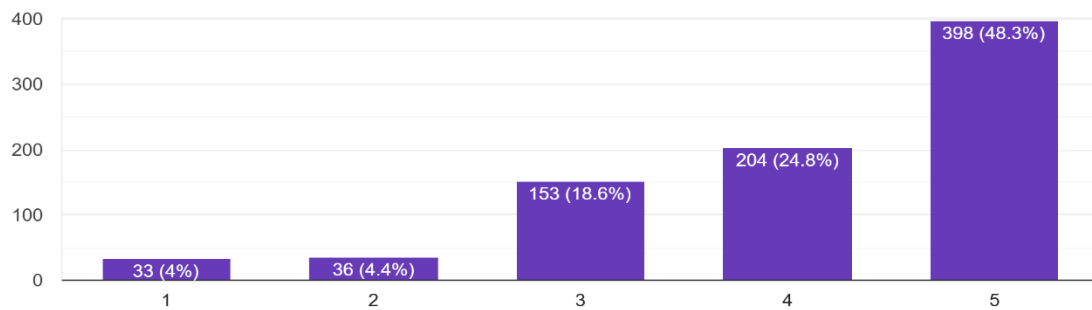
824 responses





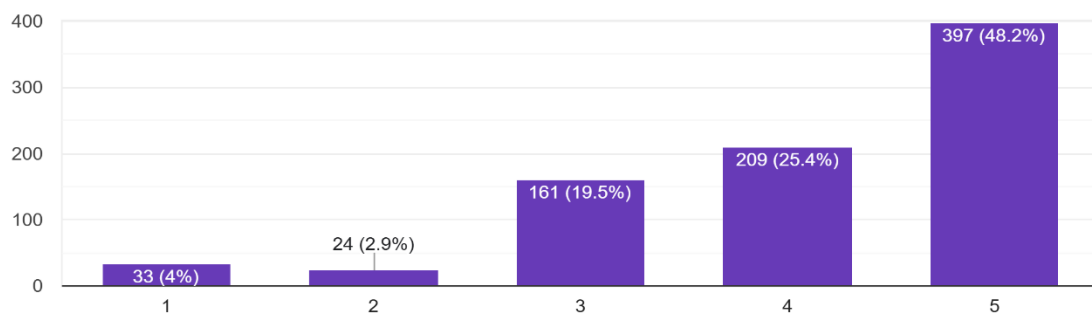
29. Faculty has delivered and fulfilled requirement of CO 3 and feel that you have attained requirement of CO3.

824 responses



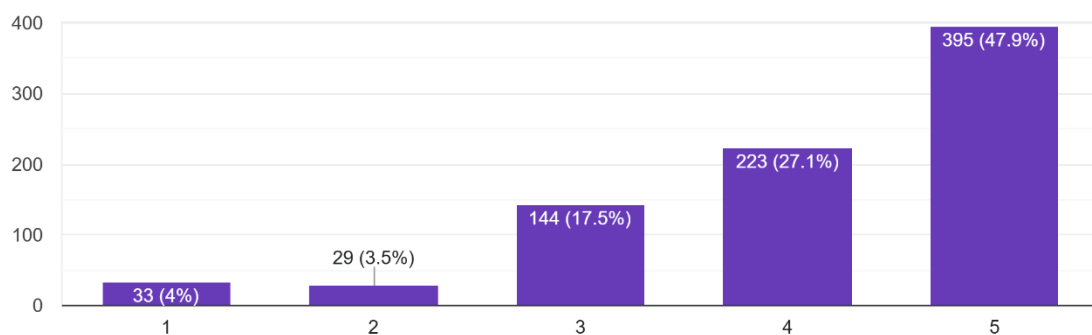
30. Faculty has delivered and fulfilled requirement of CO 4 and feel that you have attained requirement of CO4.

824 responses



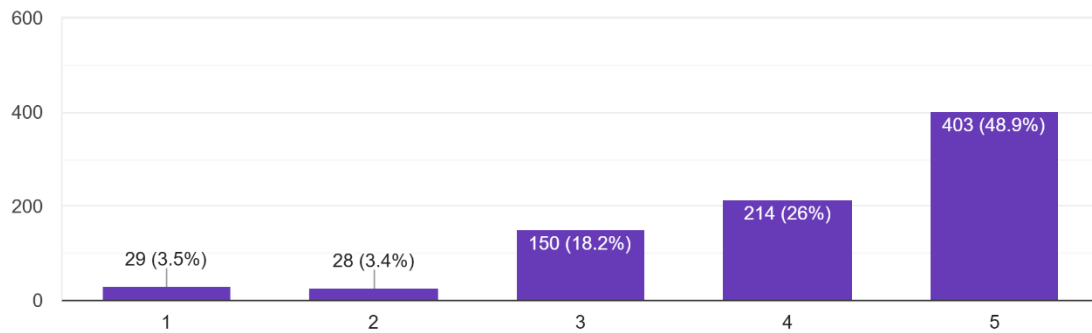
31. Faculty has delivered and fulfilled requirement of CO5 and feel that you have attained requirement of CO5.

824 responses



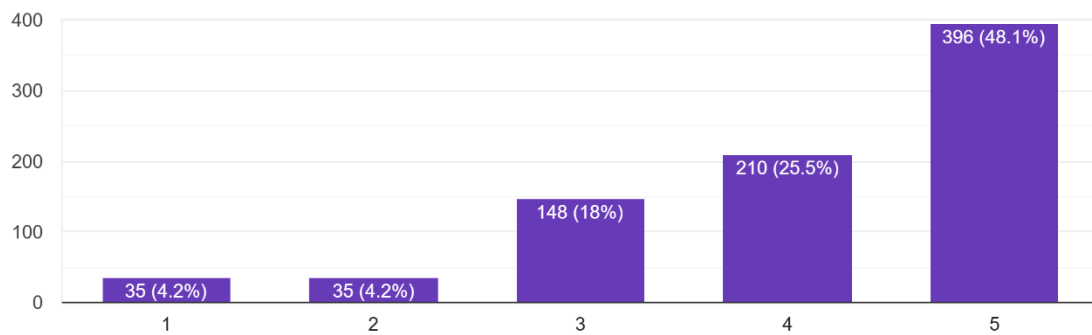
32. Faculty has explained vision, mission, PEOs, PSOs, POs.

824 responses



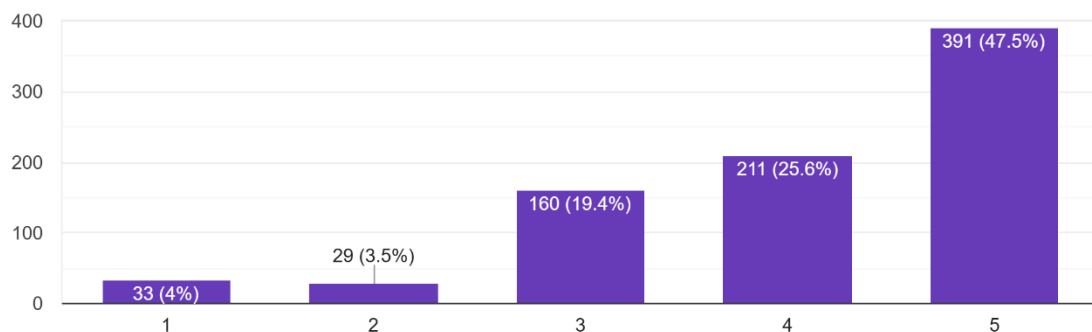
33. Faculty has explained CO-PO mapping of your course.

824 responses



34. Faculty/HoD has explained mapping of PO, PSO, PEO, Mission & Vision.

824 responses





# POORNIMA

## COLLEGE OF ENGINEERING

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### **Action Taken against Feedback by the Students (2023-24)**

#### **Department of Civil Engineering**

#### **Suggestion**

1. NPTEL courses should be mandatory.
2. Should be focus on practical knowledge, industrial and site visit, group discussion.
3. The curriculum is to be set according to the industry and market demand
4. More investment for Lab apparatus.
5. Industrial visit should be organized by the department to fill the gaps between theoretical and practical knowledge.

#### **Action Taken:**

Above suggestions were discussed in PAC & DAB and following actions were taken;

1. Department faculties shared the soft copy of notes through email and Microsoft team as well as students have been suggested to learn via online courses like NPTEL etc.
2. Department conducted various site visits, industrial tour (Mangalam Group, Jaipur Rambagh Site Visit, Stone Mart Visit at JECC,) etc. to fill the gaps.
3. All faculties are suggested to add example of real life application, issues and their solution in each subject as well as guide the students for career orientated, physiological, sociological issues apart from their academic problems with positive approach.
4. In addition of add-on courses, the department organized more than eight webinars and CAD workshop by inviting persons from different industry to equip the students with latest technologies and to bridge curricular gap.
5. Department shared the suggestion to the higher authorities for central library and made requirement of reference and standard text books for the department library.
6. All faculties are suggested to add example of real life application, issues and their solution in each subject as well as guide the students for career orientated, physiological, sociological issues apart from their academic problems with positive approach. For Survey Camp at Chandwaji, Jaipur



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### Department of Civil Engineering

### Feedback Analysis and General Suggestions Given by Alumni

### Session 2023-24

#### Feedback from alumni were obtained during the academic session 2023-24: Suggestions

1. Enhance the labs by incorporating new machinery and software.
2. Alumni suggested that more special sessions be conducted on analytical subjects.
3. There should be an increase in the number of mock drives at the department level.
4. The campus should host visits from more core companies.
5. Greater emphasis should be placed on practical knowledge in civil engineering.
6. More emphasis should be placed on enhancing employability skills, particularly soft skills.

#### Action Taken

Above suggestions were discussed in PAC & DAB and following actions were taken:

1. Alongside lab experiments, the department organized four site visits to bridge the gap between theoretical and practical knowledge for students.
2. This information was relayed to the training and placement cell, leading to the organization of campus drives by the placement cell for seven core companies.
3. Instead of conventional CRT sessions, the department diversified its approach by conducting activities such as GD sessions, PI sessions, debate sessions, an expert talk on personality development, and providing guidance to enhance students' written and spoken English skills.
4. In addition to seminars and workshops, the department arranged five special sessions led by NIT experts focusing on numerical and analytical subjects.
5. The department facilitated six mock drives for both core and non-core companies to bolster placement opportunities.
6. A new lab, established in collaboration with CESA, has been set up for civil engineering students to facilitate learning of industry-specific software.



## Department of Civil Engineering

### Feedback Analysis and General Suggestions Given by Employer

### Session 2023-24

**Feedback from employer were obtained during the academic session 2023-24:**  
**Suggestions**

1. Additionally, employers desire strong communication skills in students.
2. Employers anticipate students to possess versatility, enabling them to tackle challenges within an organization effectively.
3. Students should prioritize honing their technical skills and proficiency in their respective practical domains.
4. Implementing outcome-based education, particularly industry-oriented, aims to bridge the theoretical-practical knowledge gap for students.
5. Employers emphasize the importance of students possessing proficient software skills.

### **Action Taken**

Above suggestions were discussed in PAC & DAB and following actions were taken;

1. The department, along with the institute's training and placement cell, arranged four mock drives and conducted GD and PI activities to enhance students' communication skills.
2. To foster student versatility and teamwork abilities, the department and institute organized eight programs including AAROHAN, TECH FEST, Survey Camp, and vocational and skill training programs by the PIIC Cell.
3. In addition to standard lab experiments, the department facilitated lab experiments beyond the syllabus and organized construction site visits. Moreover, three special lectures were conducted by industrial experts to enhance practical knowledge.
4. Five industry-oriented courses such as ABCD, Tall Building Analysis, and BIM were introduced by the department and institute to enhance student employability and keep them abreast of current industrial trends. Additionally, students participated in industrial tours and site visits to gain practical knowledge.
5. Workshops and training sessions focused on software such as AutoCAD, Revit, Staad. Pro, and SketchUp were conducted to equip students with relevant technical skills.



**POORNIMA**  
**COLLEGE OF ENGINEERING**

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## **Action Taken against Feedback by the Parent (2023-24)**

### **Department of Civil Engineering**

#### **Suggestion:**

1. Parents proposed that the Department receive monthly updates on student progress.
2. Parents suggested hosting incentive-driven events to boost student engagement in a variety of activities.
3. Students are encouraged to prioritize technical knowledge for placements and competitive exams.
4. The department is urged to conduct motivational seminars aimed at enhancing confidence, learning strategies, and communication skills.
5. The department should arrange industrial visits to bridge the divide between theoretical learning and practical application.

#### **Action Taken:**

Above suggestions were discussed in PAC & DAB and following actions were taken:

1. Alongside text messages from the examination cell, the department also notifies parents through the tutor system via SMS, phone calls, emails, etc., once a month.
2. Incentive-based activities like Technovation and Aarohan are conducted at both institute and department levels.
3. Faculty members have introduced additional assignments, surprise unit tests, case studies, and quizzes to bridge the gaps.
4. As part of skill enhancement activities such as debates, group discussions, and personal interviews, the department has organized various motivational sessions conducted by external experts to enhance confidence, learning styles, and communication abilities.
5. The department has organized various site visits and industrial tours to address the gaps.



### **Department of Civil Engineering**

### **Feedback Analysis and General Suggestions Given by Faculty**

### **Session 2023-24**

**The various way in which feedback from Faculty were obtained during the Academic Year 2023-24:**

#### **Suggestions:-**

1. It was proposed to conduct special mock classes, tests, and quizzes to gauge the depth of the syllabus.
2. There is a call for increased emphasis on placement opportunities from core companies and providing information on future career options.
3. Proper criteria for performance review and an incentive scheme were deemed necessary.
4. The faculty recommended initiating a job-oriented course focused on the analysis and design of structures.
5. Students have requested improved technical guidance for laboratory work.

#### **Action Taken:**

1. In response to this, actions taken included the implementation of class tests and quiz sessions throughout the academic session.
2. The number of visits from core companies to the campus has increased compared to previous years.
3. Management arranged a session on various incentive schemes for faculty members on Teacher's Day.
4. The department organized three sessions on AutoCAD, Staad, and Etabs for extracurricular learning beyond the syllabus.
5. The institution collaborated with CESA & I3 to provide expert guidance to faculty members, and the department facilitated industry visits for both faculty members and students, including visits to Consulting Engineers Group India (CEG India) Lab.

## **Department of Mechanical Engineering**

### **Course Feedback Analysis**

**Session 2023-24**

**In this report all courses have been taken for course feedbacks analysis for the session 2023-24 from VIII semester to I semester**

**The components for the course feedback analysis:**

- 1. The course was delivered as outlined in the syllabus.**
- 2. The syllabus was explained at the beginning of the course.**
- 3. Faculty explained the grading criteria of the course.**
- 4. Exams related to the course learning outcomes.**
- 5. Projects/ assignments related to the course learning outcomes.**
- 6. Overall, how do you rate your experience in this course**

**The levels of feedback analysis are:**

- 1. Average (The average of all levels provided by the total number of students)**
- 2. Strongly Agree**
- 3. Agree**
- 4. Neutral**
- 5. Disagree**
- 6. Strongly Disagree**

**The components of course feedback analysis are mapped with levels of feedback as**

- 1. Strongly Agree - 5**
- 2. Agree - 4**
- 3. Neutral - 3**
- 4. Disagree - 2**
- 5. Strongly Disagree - 1**



The Poornima College of Engineering, Jaipur is particularly sensitive to its students and its relationships with them since they play a crucial role in the development of the country and their suggestions for improvement in the institution's operations as a whole. PCE, Jaipur, has established a student body and hosts official and unofficial gatherings with the students. The feedback elements are listed as follows:

***FEEDBACK ON ACCOMPLISHMENT OF PROGRAM OUTCOMES AND PROGRAM SPECIFIC OUTCOMES***

1	I am able to communicate effectively.
2	I am able to function effectively as an individual and as a member / leader in-diverse team.
3	I am able to commit to professional and ethical responsibilities.
4	I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.
5	I can apply knowledge to resolve the social, health, safety and cultural issues in your organization
6	I am able to identify, formulate and solve scientific/engineering problems.
7	I am able to conduct investigations and provide valid solutions.
8	I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
9	I can design/develop solutions meeting industrial requirements.
10	I am aware about social and environmental impacts of engineering solutions.
11	I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
12	I am aware about the need for life-long learning to stay relevant in the profession.
13	I am able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.
14	I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.
15	I am able to apply the knowledge of skills in HVAC&R and automobile engineering.

***FEEDBACK ON ACADEMICS, CURRICULUM AND PLACEMENTS***

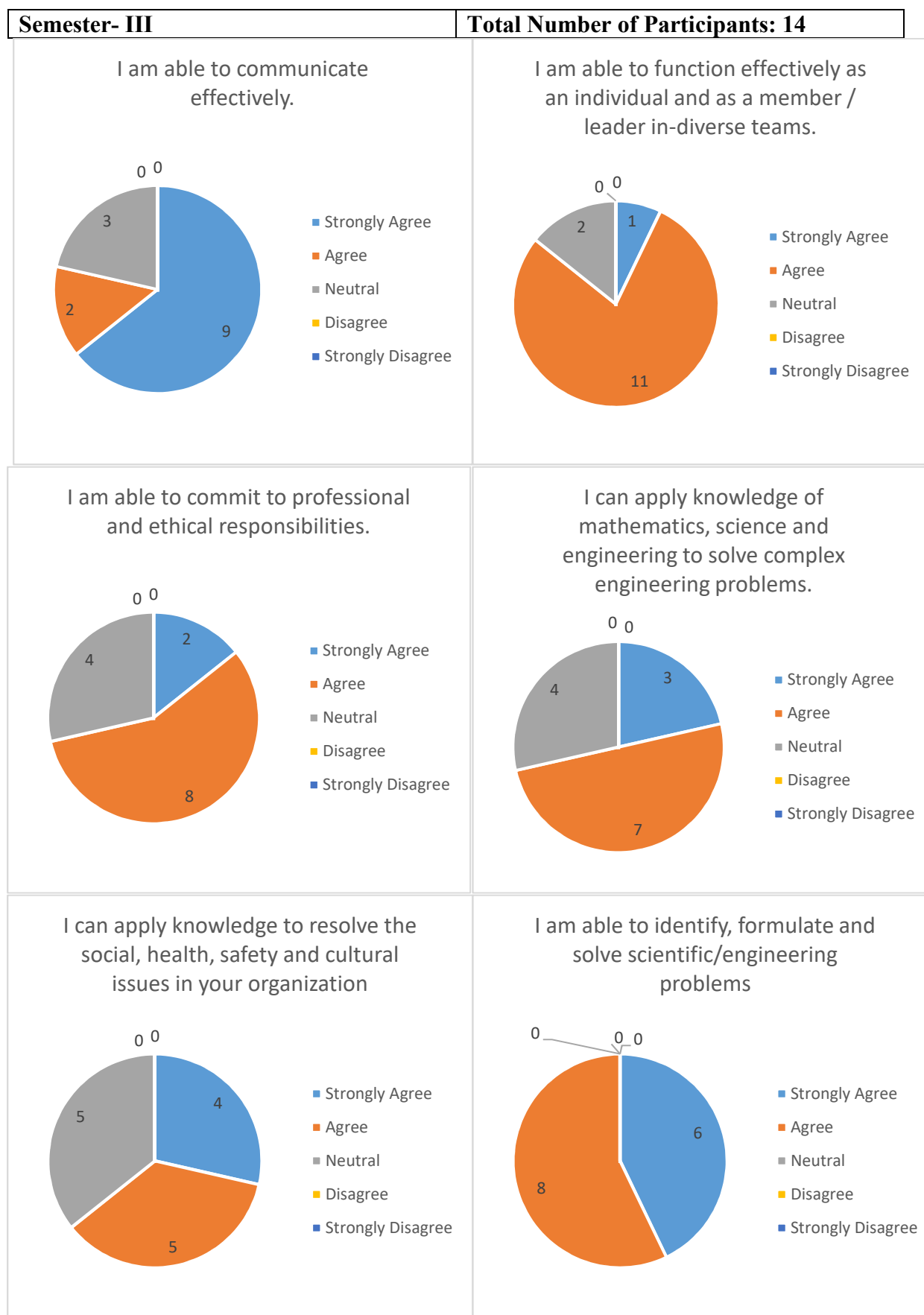
16	Teaching learning environment.
17	Supportive mentorship and counseling through tutors.
18	Curriculum enrichment.
19	The curriculum fulfils the need of employability.
20	Enriched academic and library resources.
21	Qualified faculty members as per norms.
22	Sufficient add-on courses for enhancing employability.
23	Progressive placements.

***FEEDBACK ON CAMPUS AMBIENCE AND FACILITIES***

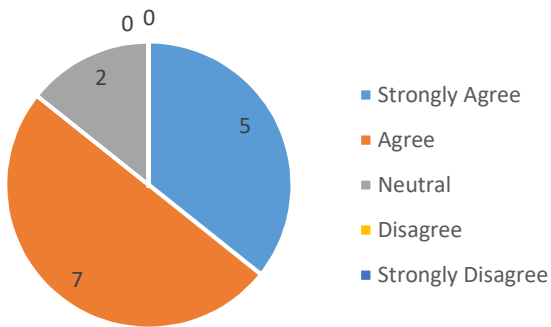
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24	Green and clean campus.
25	Hygienic canteen and mess facilities.
26	Adequate sports and cultural facilities.
27	Prompt healthcare facility.
28	College bus facilities available from entire city.
29	Prompt and transparent grievance redressal system.
30	High speed internet facilities.
31	Proximal location of ATM facilities.
32	Well maintained hostel facilities.
33	Adequate infrastructure facilities.

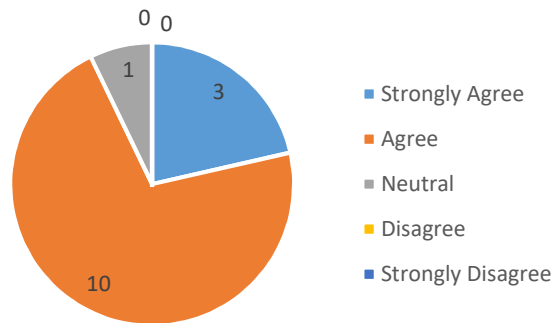
The detailed analysis of the students for the session 2023-24 has been below:



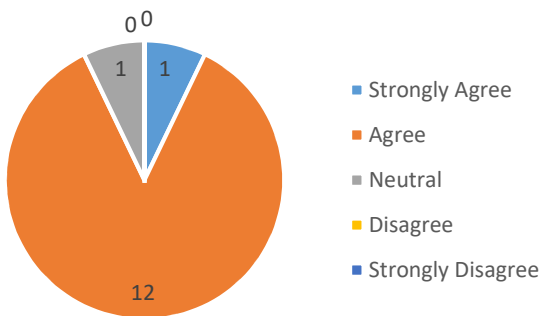
I am able to conduct investigations and provide valid solutions.



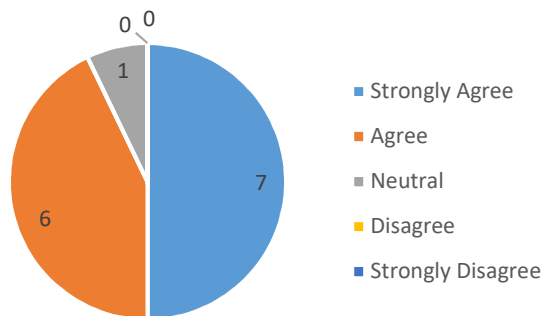
I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.



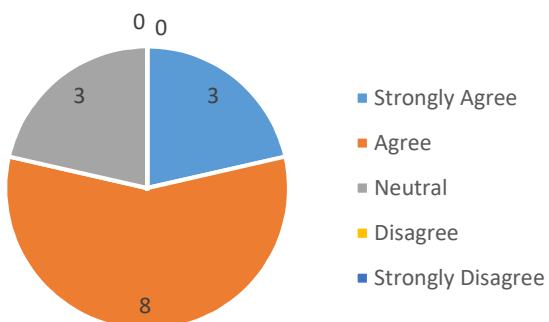
I can design/develop solutions meeting industrial requirements.



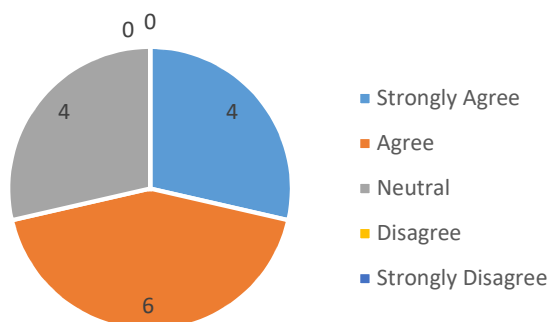
I am aware about social and environmental impacts of engineering solutions..



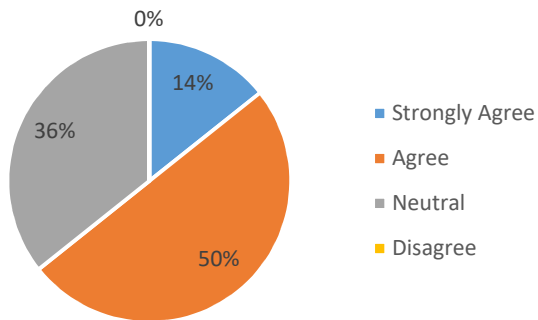
I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.



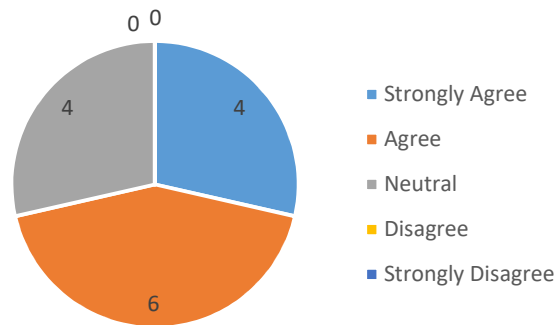
I am aware about the need for life-long learning to stay relevant in the profession.



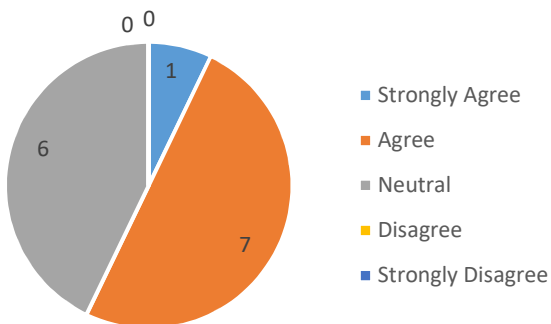
I am able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.



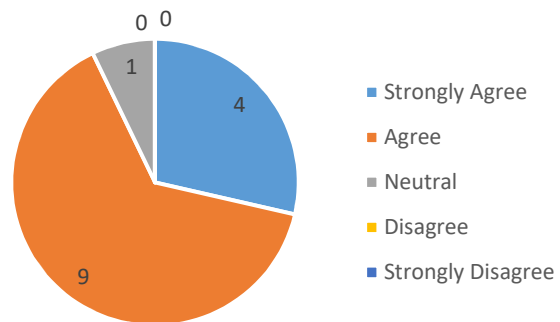
I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.



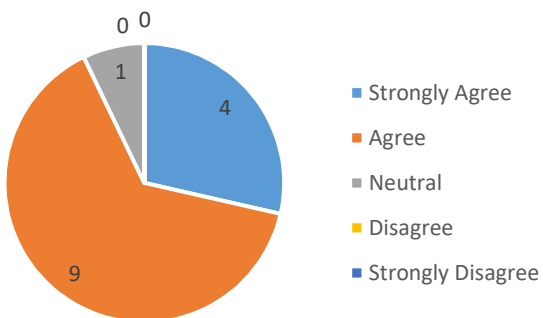
I am able to apply the knowledge of skills in HVAC&R and automobile engineering.



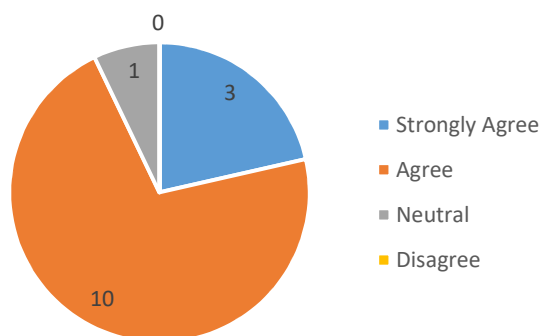
Teaching learning environment.



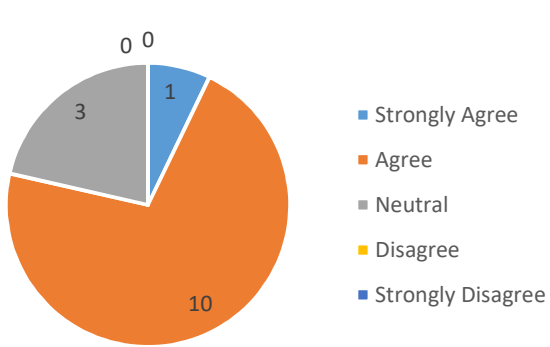
Supportive mentorship and counseling through tutors.



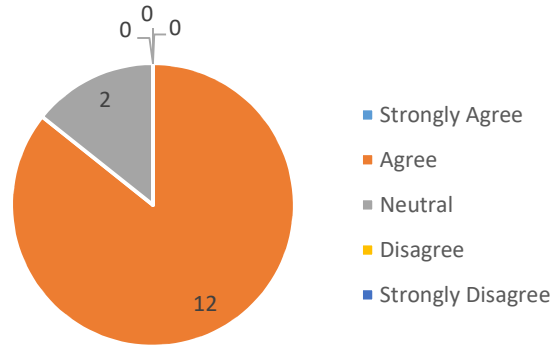
Curriculum enrichment.



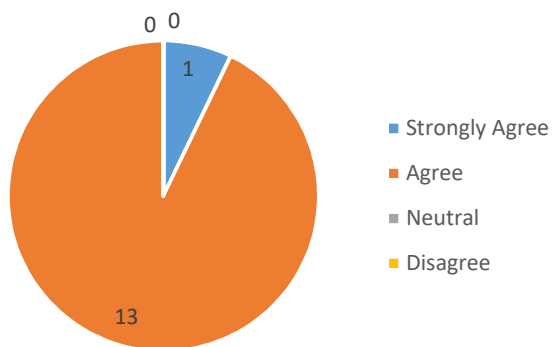
The curriculum fulfils the need of employability.



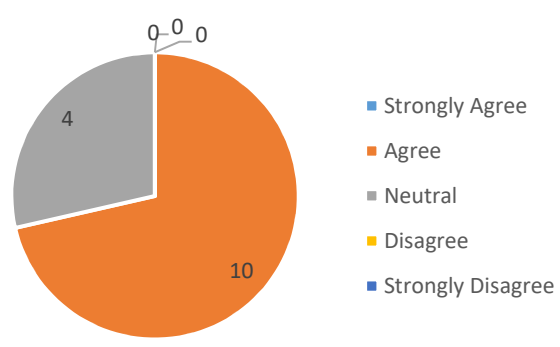
Enriched academic and library resources.



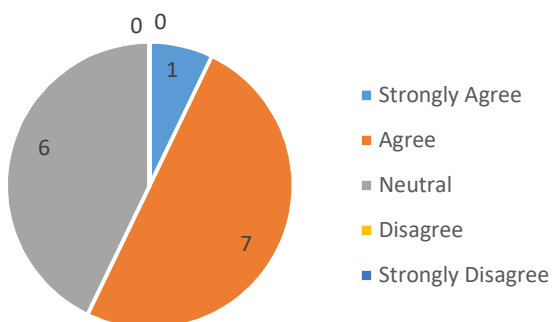
Qualified faculty members as per norms.



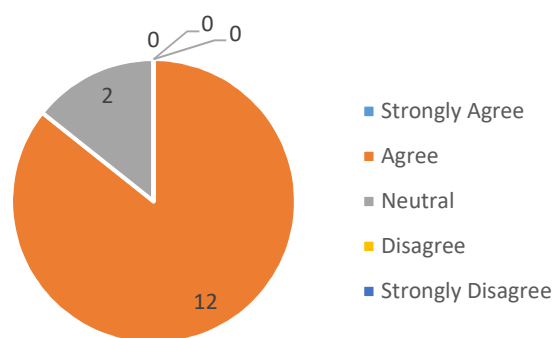
Sufficient add-on courses for enhancing employability.



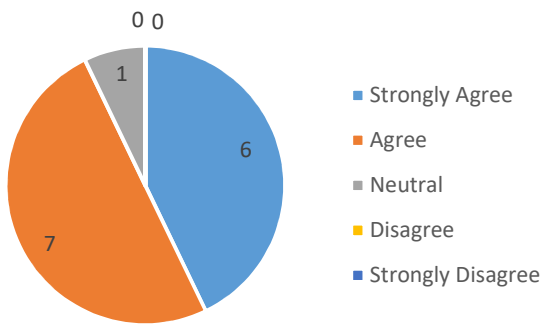
Progressive placements.



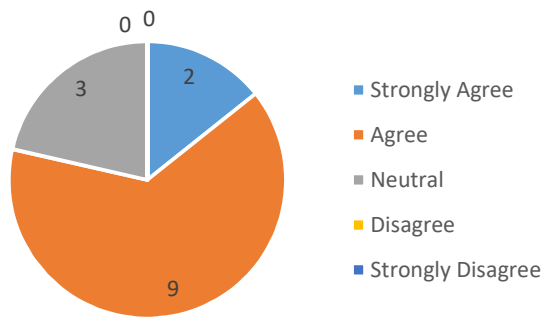
Green and clean campus..



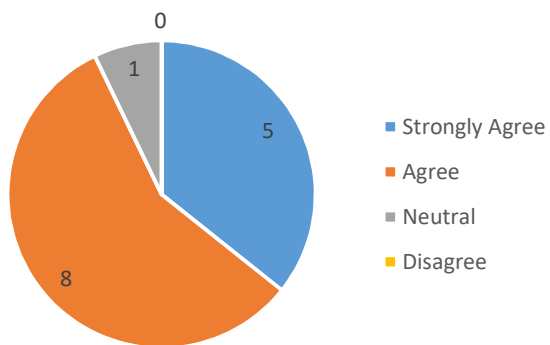
Hygienic canteen and mess facilities.



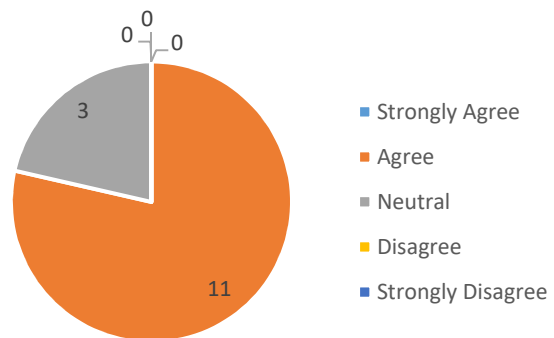
Adequate sports and cultural facilities.



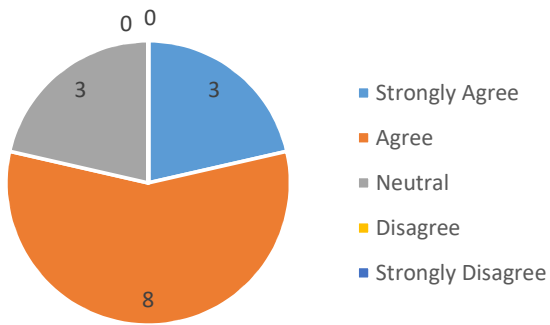
Prompt healthcare facility.



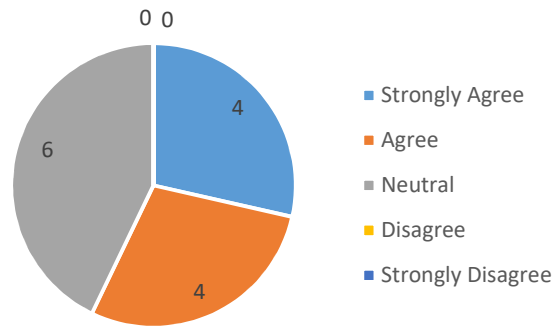
College bus facilities available from entire city.



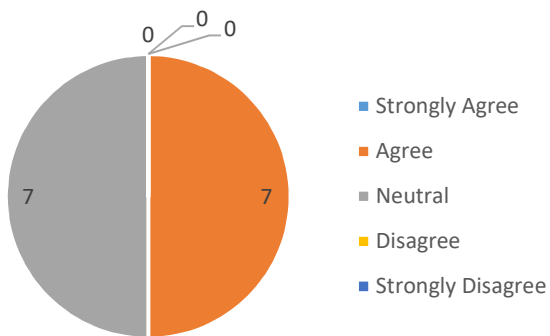
Prompt and transparent grievance redressal system.



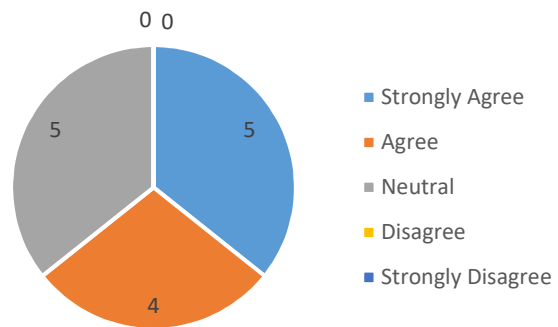
High speed internet facilities.



Proximal location of ATM facilities.

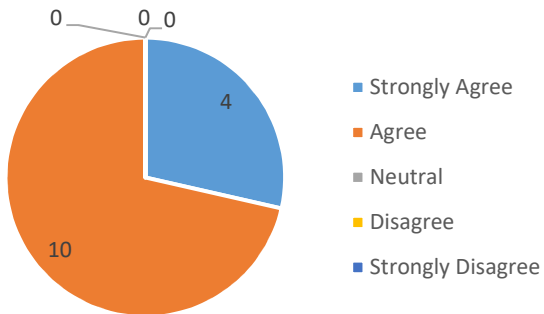


Well maintained hostel facilities.

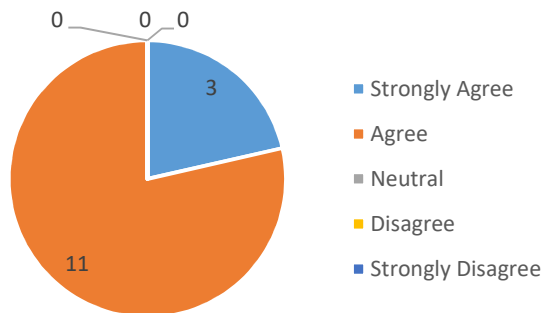




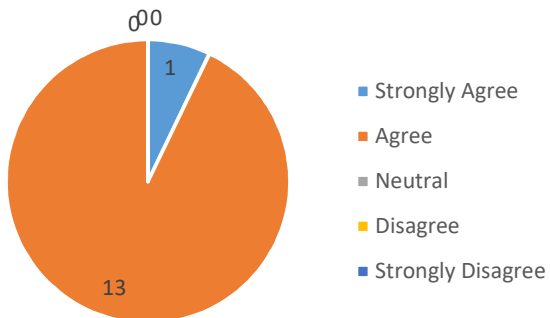
I am able to communicate effectively.



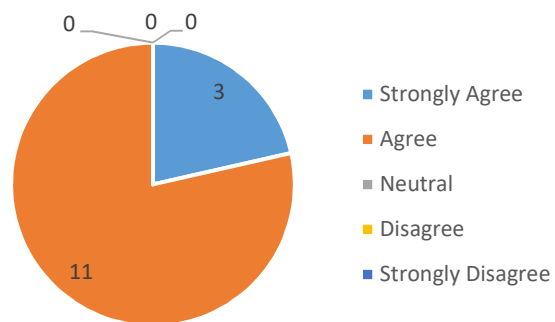
I am able to function effectively as an individual and as a member / leader in-diverse teams.



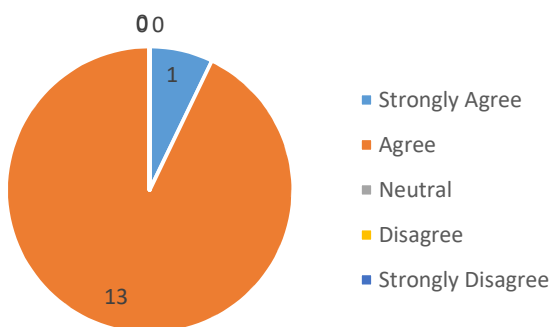
I am able to commit to professional and ethical responsibilities.



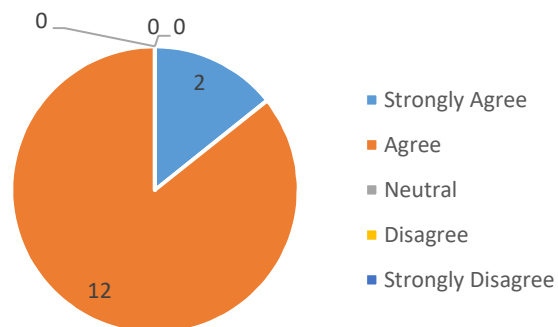
I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.



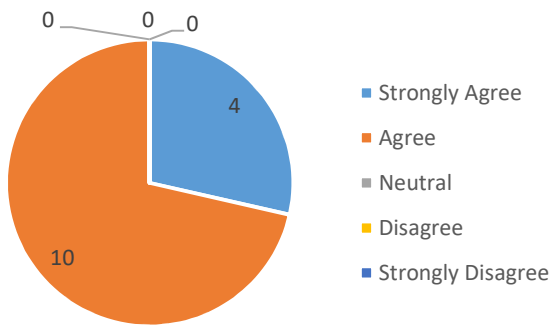
I can apply knowledge to resolve the social, health, safety and cultural issues in your organization



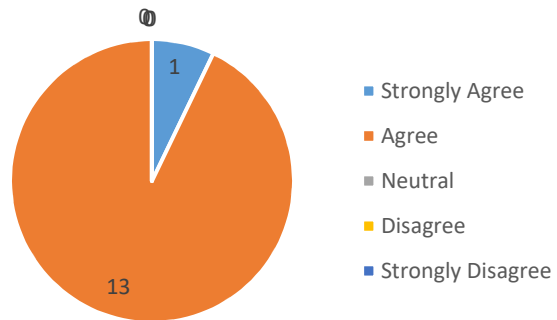
I am able to identify, formulate and solve scientific/engineering problems



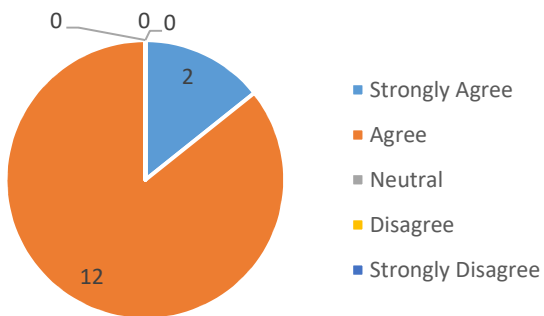
I am able to conduct investigations and provide valid solutions.



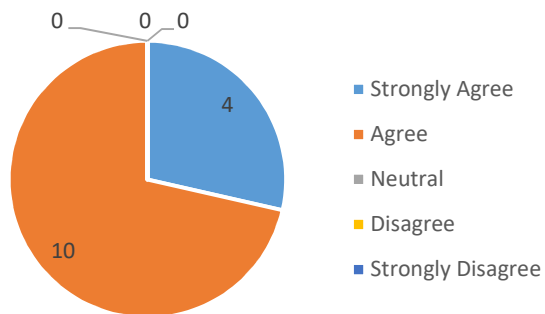
I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.



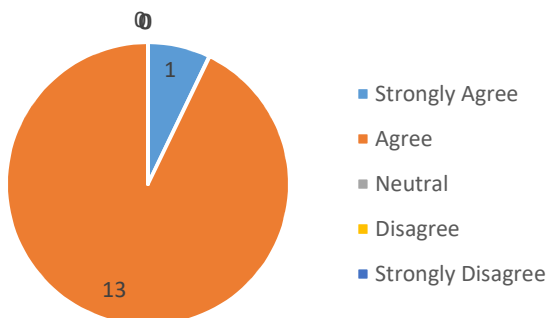
I can design/develop solutions meeting industrial requirements.



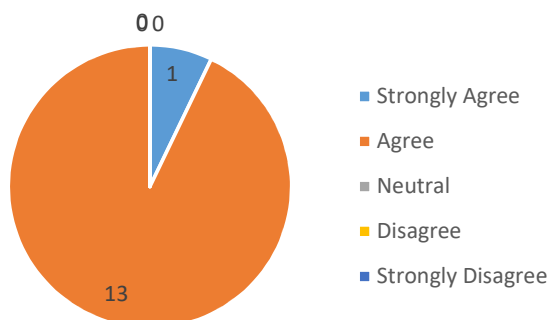
I am aware about social and environmental impacts of engineering solutions..



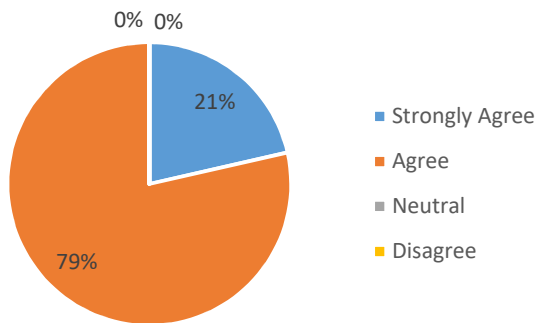
I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.



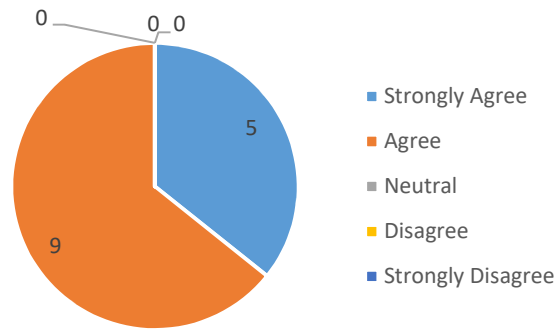
I am aware about the need for life-long learning to stay relevant in the profession.



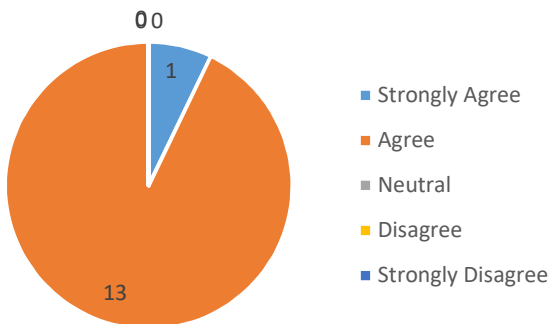
I am able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.



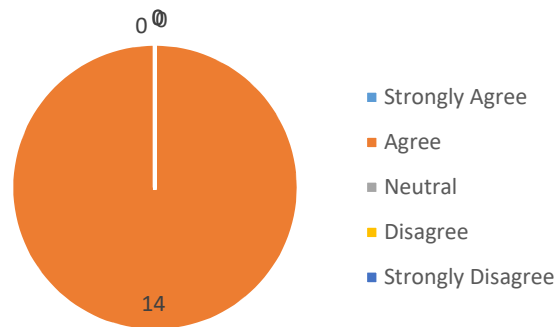
I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.



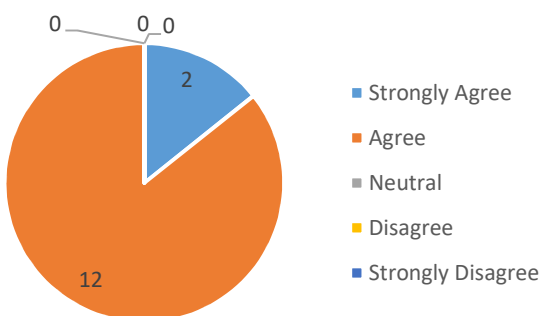
I am able to apply the knowledge of skills in HVAC&R and automobile engineering.



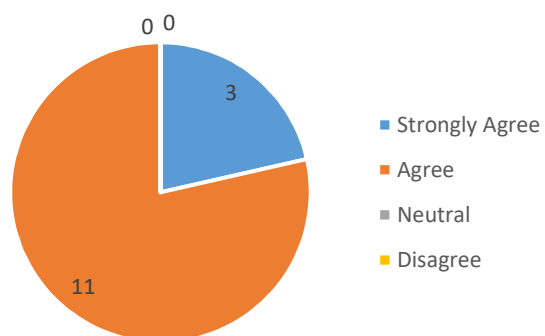
Teaching learning environment.



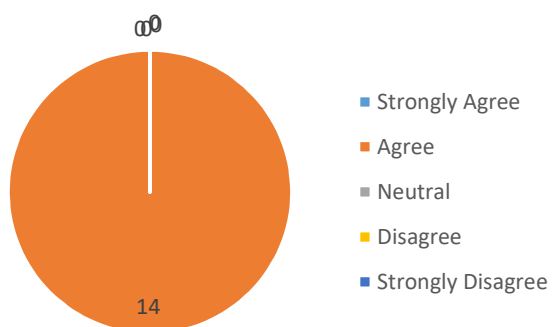
Supportive mentorship and counseling through tutors.



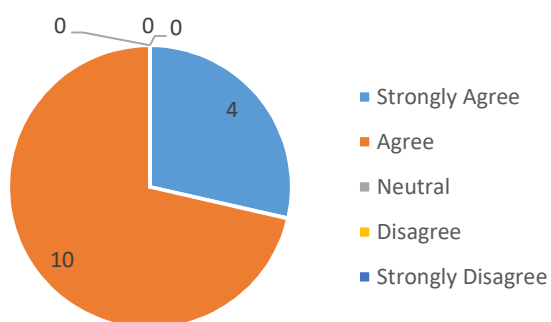
Curriculum enrichment.



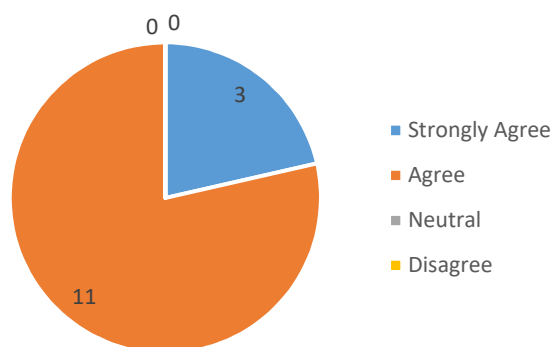
The curriculum fulfils the need of employability.



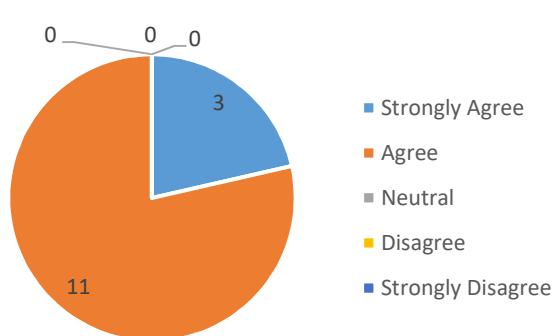
Enriched academic and library resources.



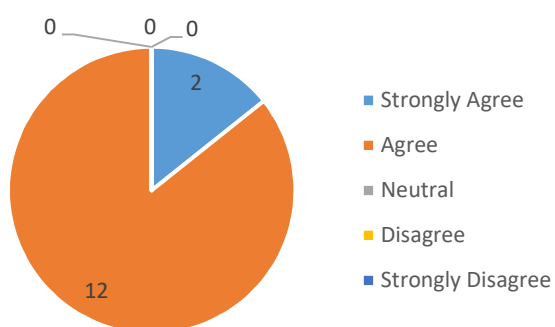
Qualified faculty members as per norms.



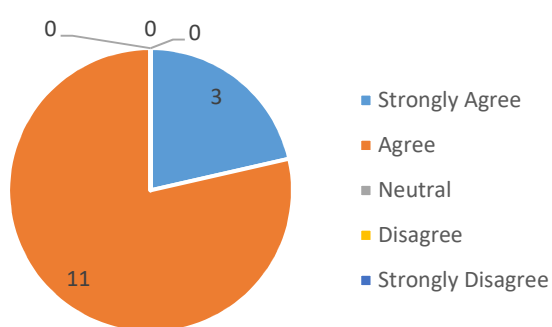
Sufficient add-on courses for enhancing employability.



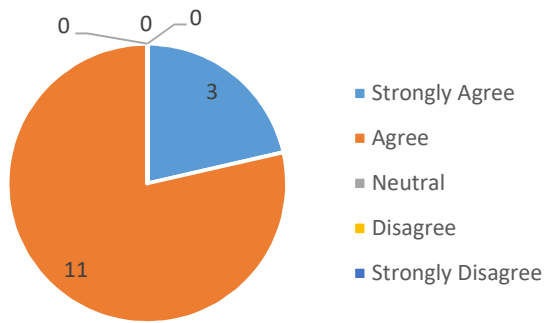
Progressive placements.



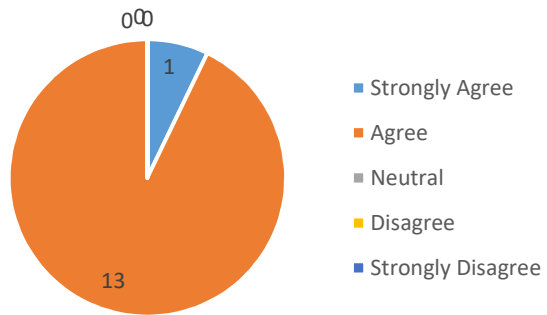
Green and clean campus..



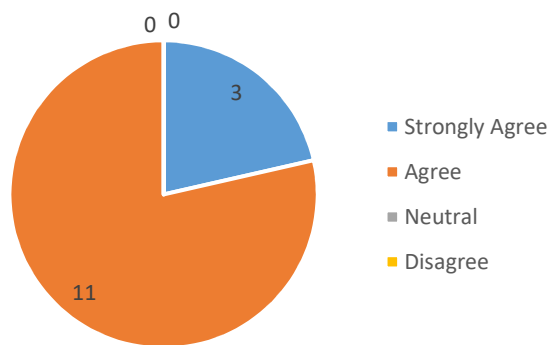
Hygienic canteen and mess facilities.



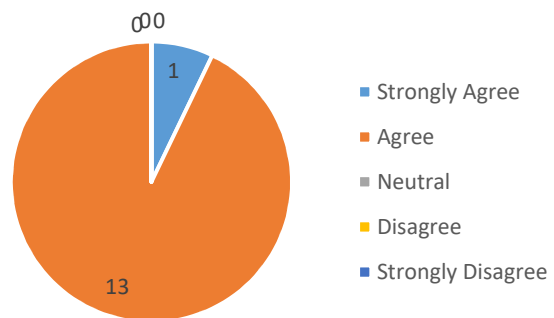
Adequate sports and cultural facilities.



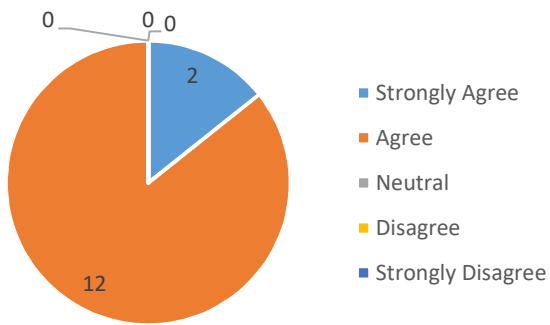
Prompt healthcare facility.



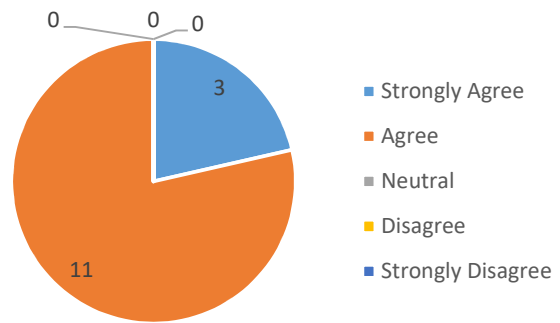
College bus facilities available from entire city.



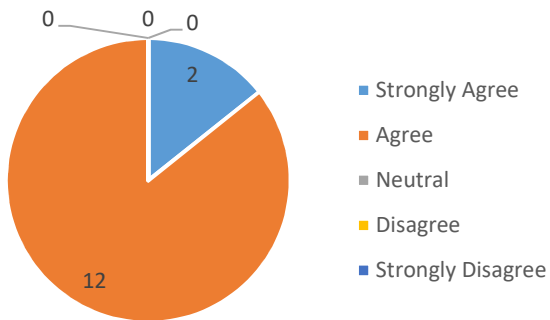
Prompt and transparent grievance redressal system.



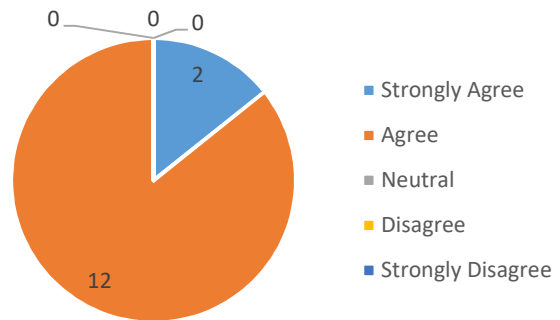
High speed internet facilities.



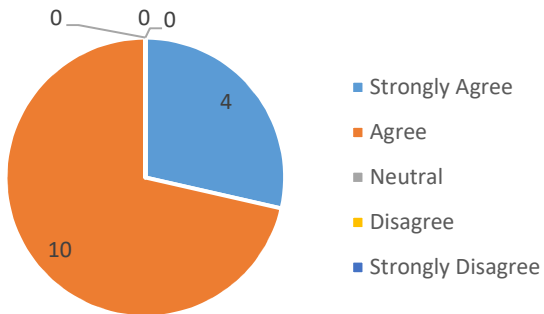
Proximal location of ATM facilities.



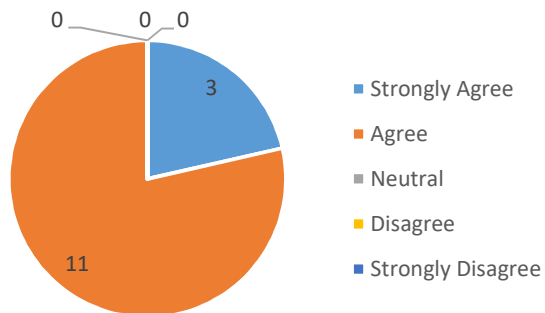
Well maintained hostel facilities.



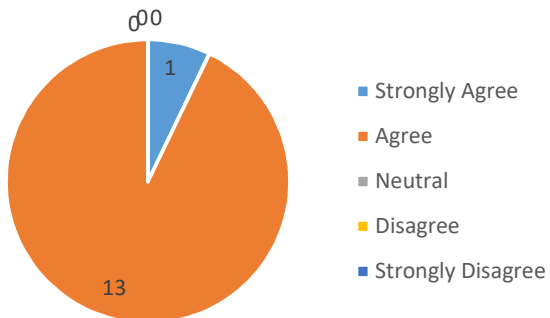
I am able to communicate effectively.



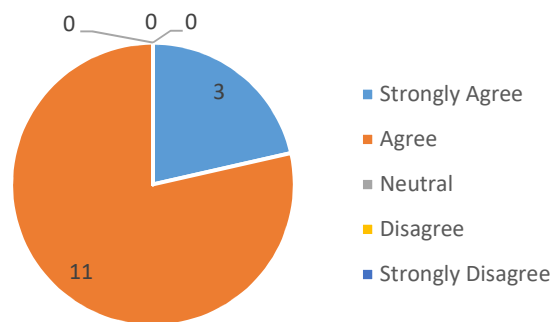
I am able to function effectively as an individual and as a member / leader in-diverse teams.



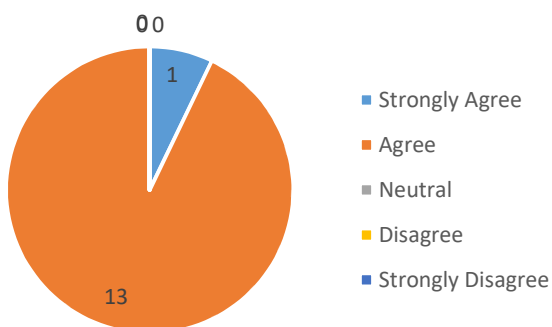
I am able to commit to professional and ethical responsibilities.



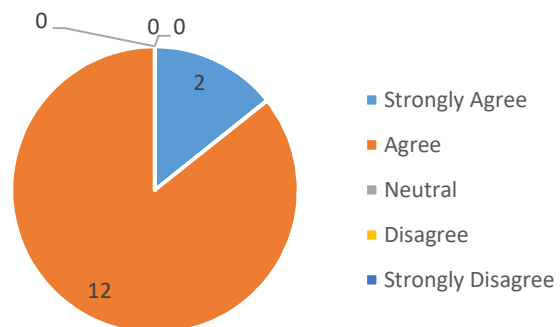
I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.



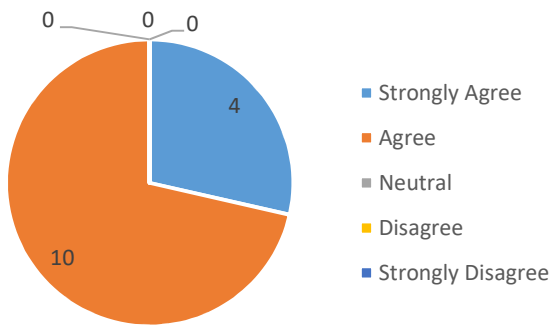
I can apply knowledge to resolve the social, health, safety and cultural issues in your organization



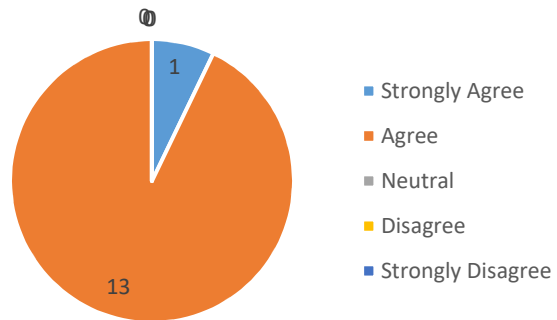
I am able to identify, formulate and solve scientific/engineering problems



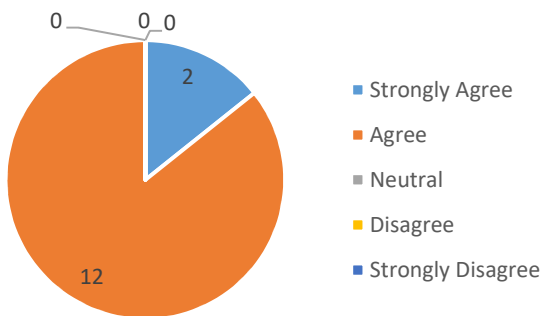
I am able to conduct investigations and provide valid solutions.



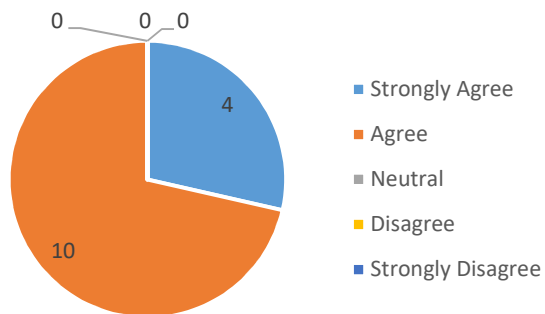
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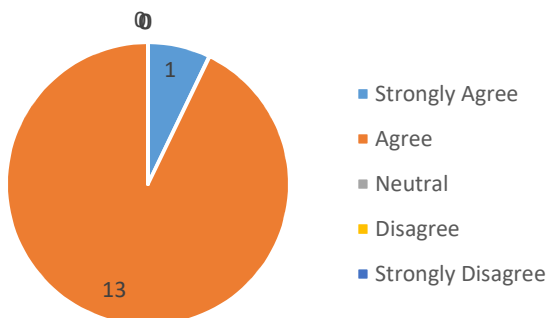
I can design/develop solutions meeting industrial requirements.



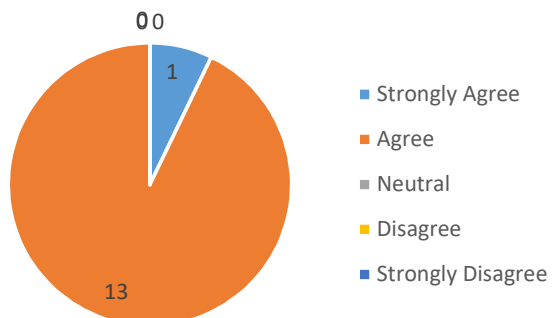
I am aware about social and environmental impacts of engineering solutions..



I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.

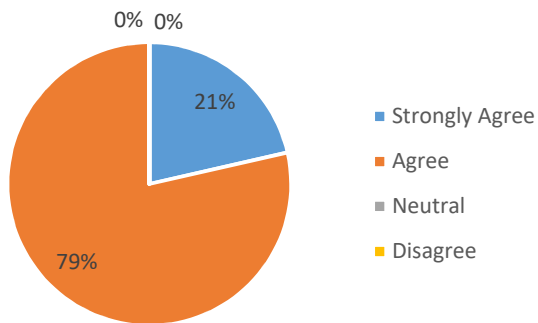


I am aware about the need for life-long learning to stay relevant in the profession.

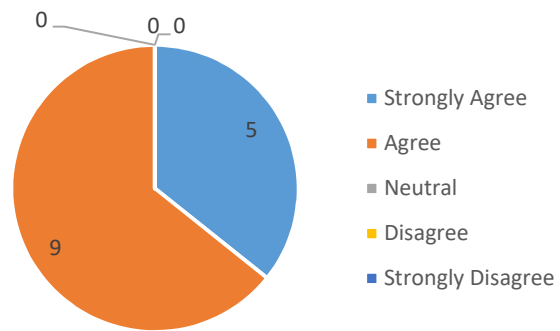




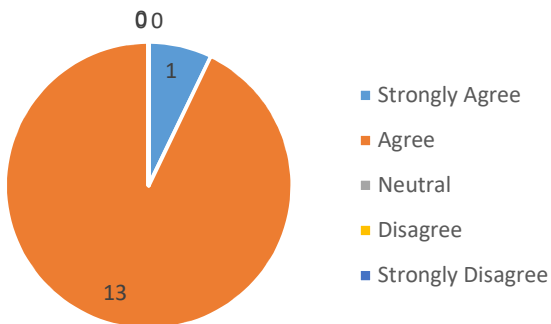
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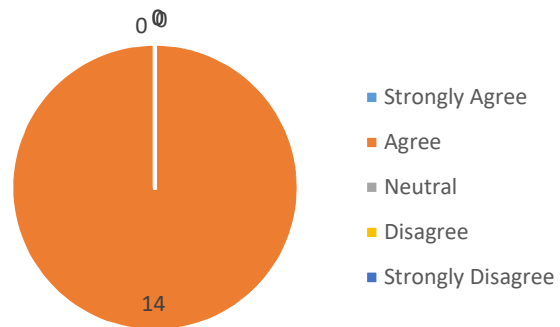
I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.



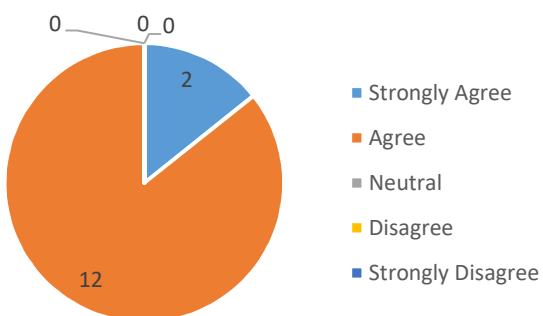
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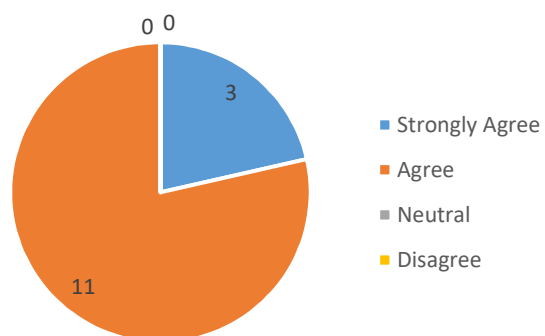
Teaching learning environment.



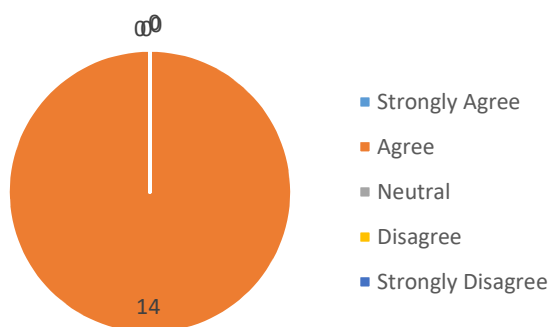
Supportive mentorship and counseling through tutors.



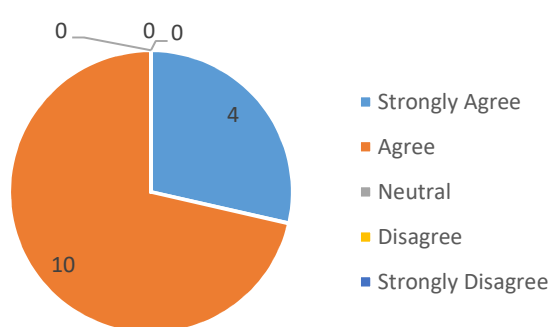
Curriculum enrichment.



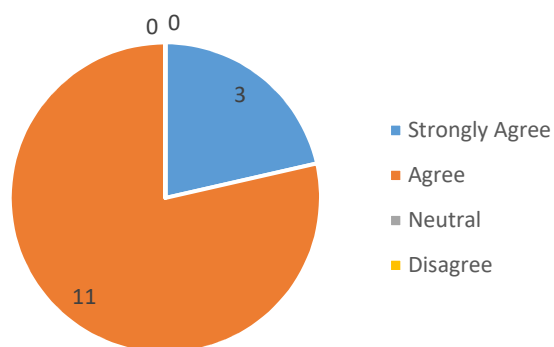
The curriculum fulfils the need of employability.



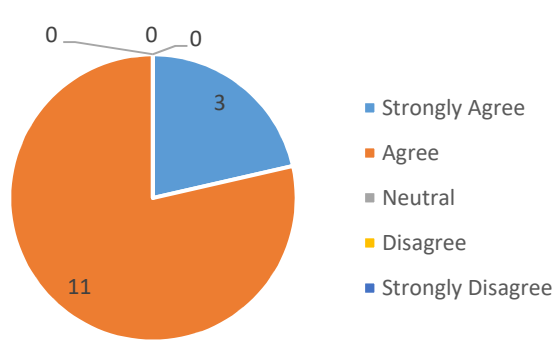
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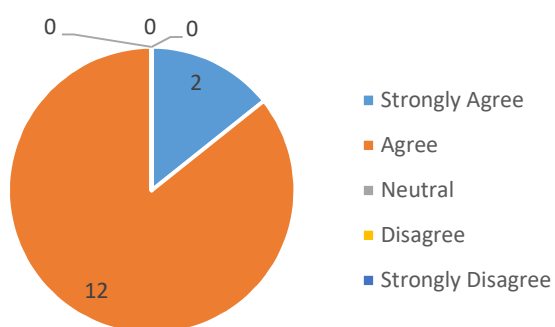
Qualified faculty members as per norms.



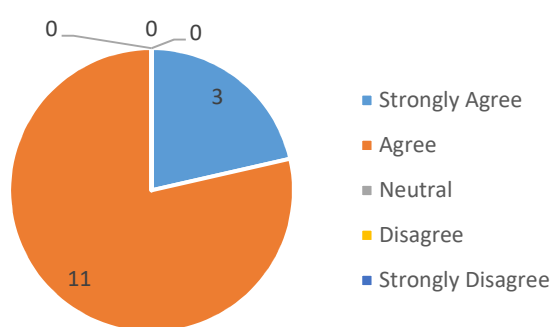
Sufficient add-on courses for enhancing employability.



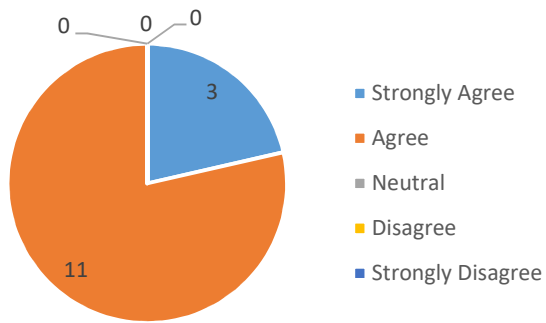
Progressive placements.



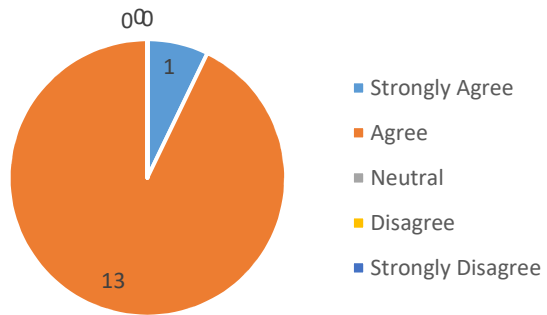
Green and clean campus..



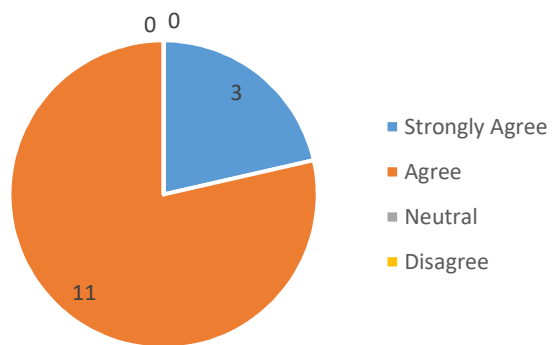
Hygienic canteen and mess facilities.



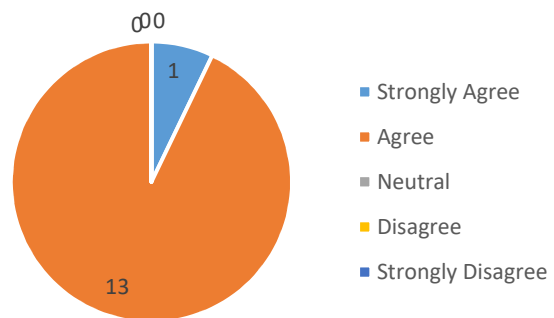
Adequate sports and cultural facilities.



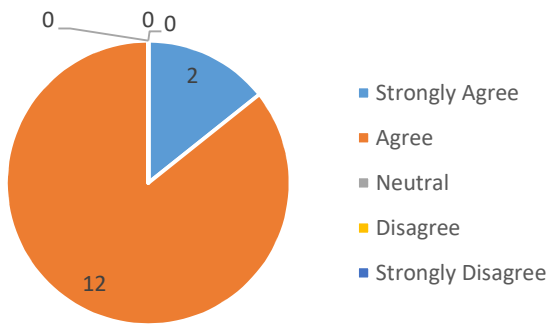
Prompt healthcare facility.



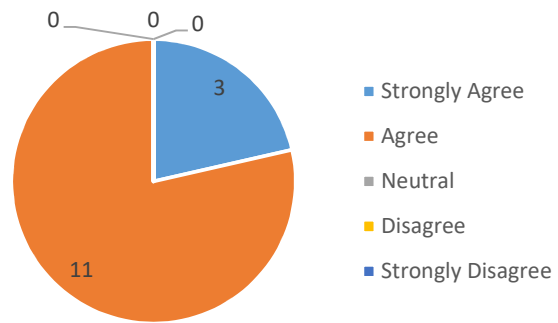
College bus facilities available from entire city.



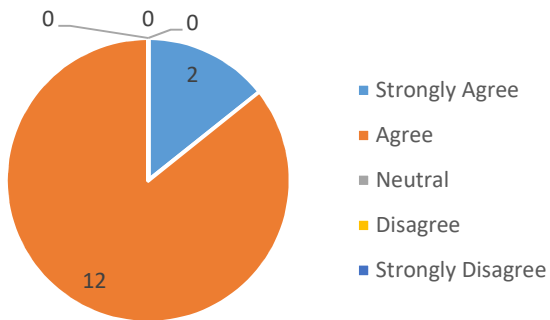
Prompt and transparent grievance redressal system.



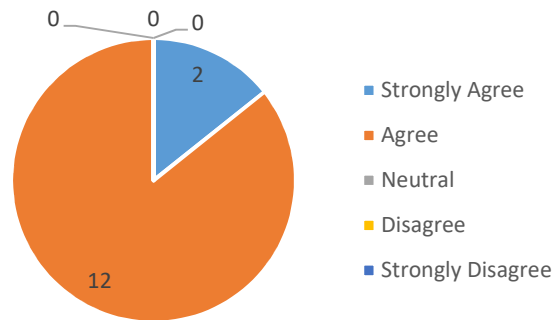
High speed internet facilities.



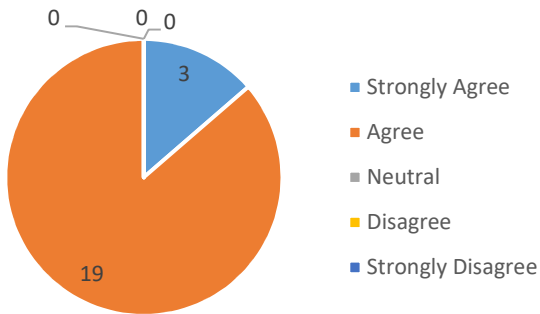
Proximal location of ATM facilities.



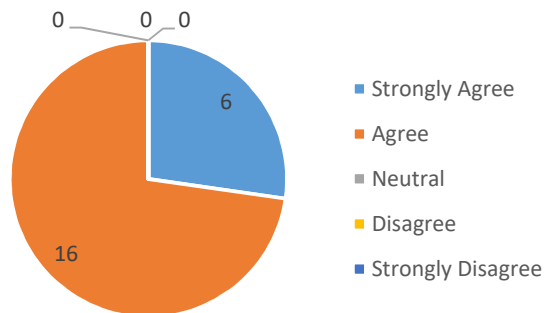
Well maintained hostel facilities.



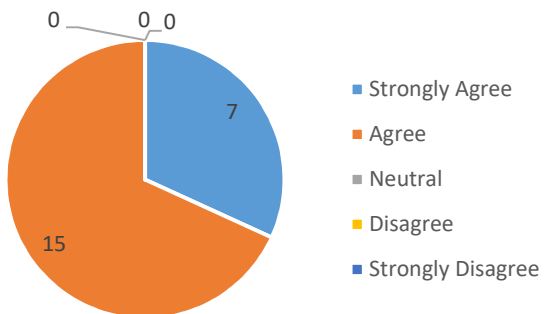
I am able to communicate effectively.



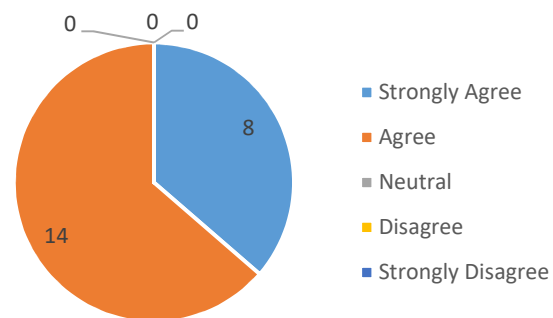
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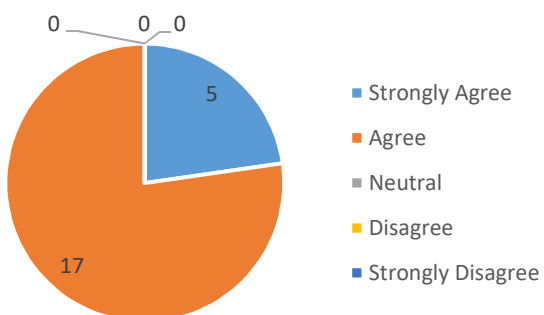
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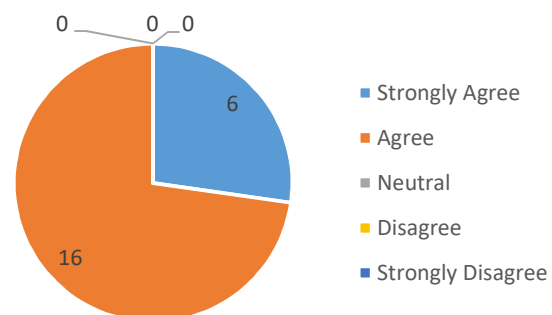
I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.



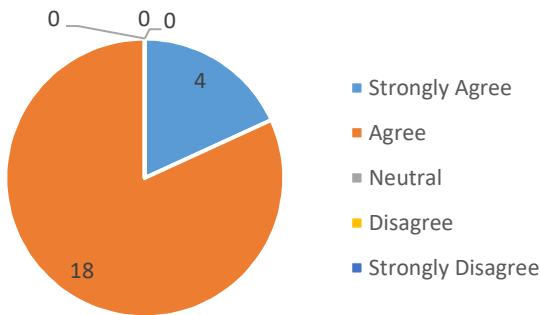
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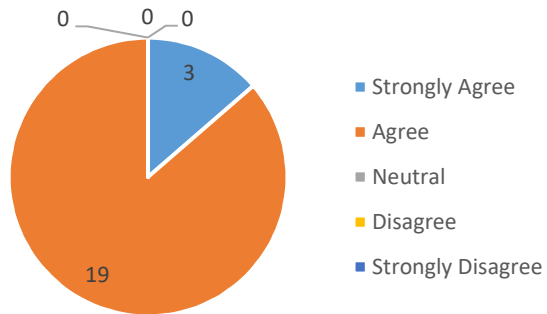
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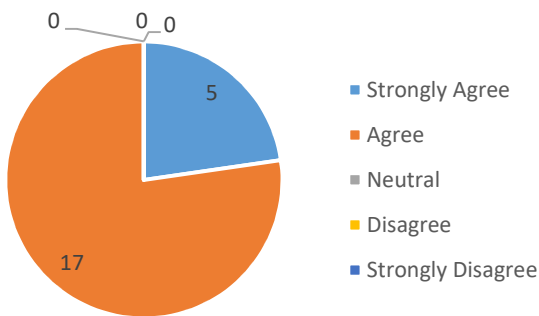
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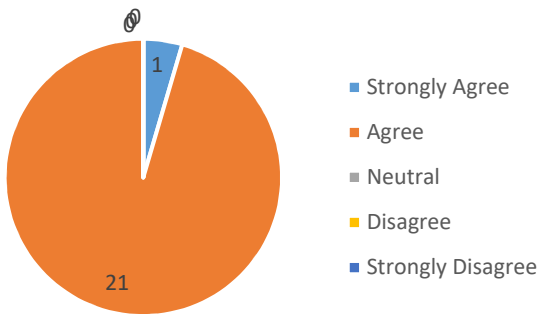
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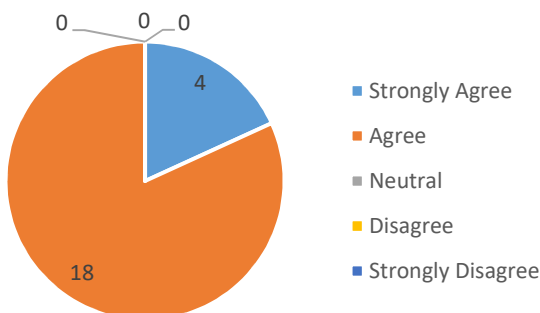
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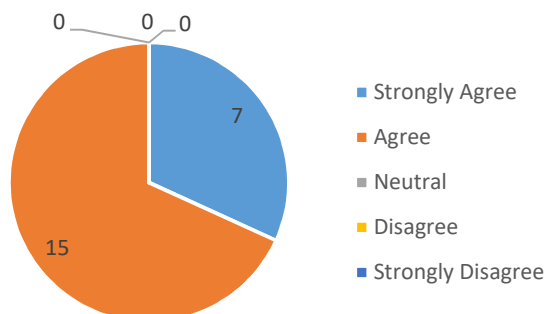
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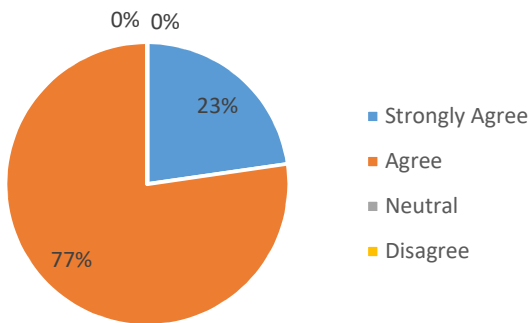
I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.



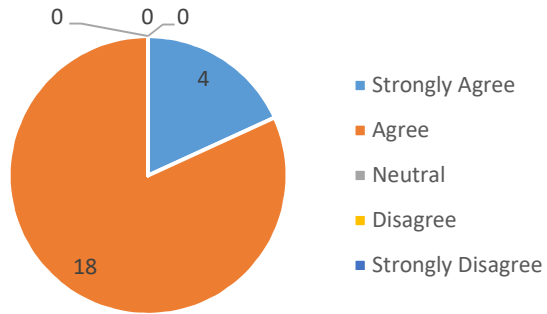
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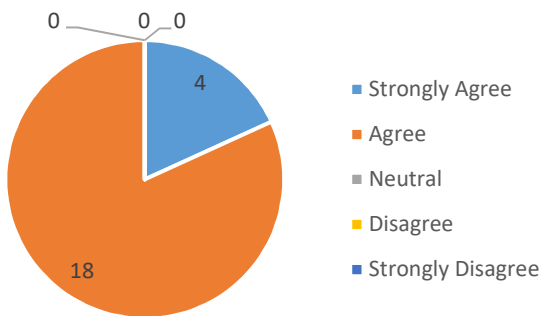
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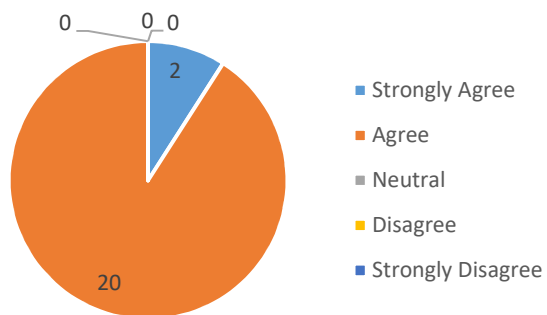
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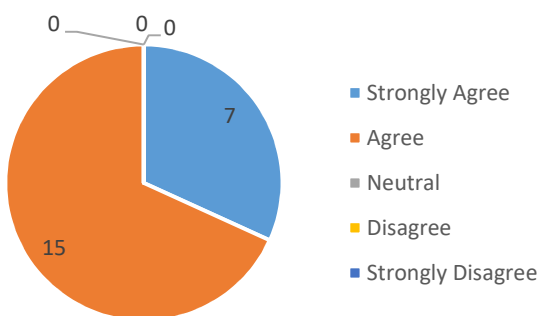
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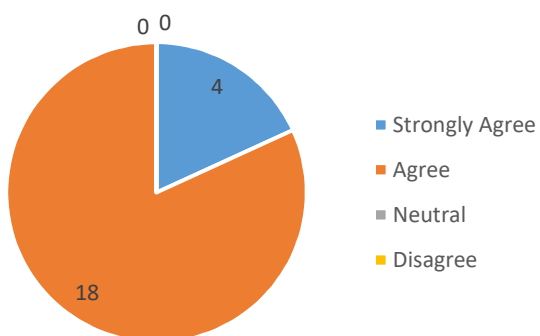
Teaching learning environment.



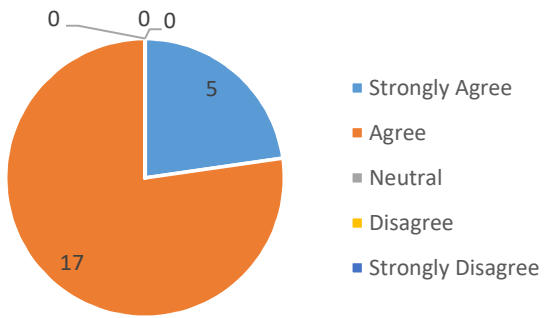
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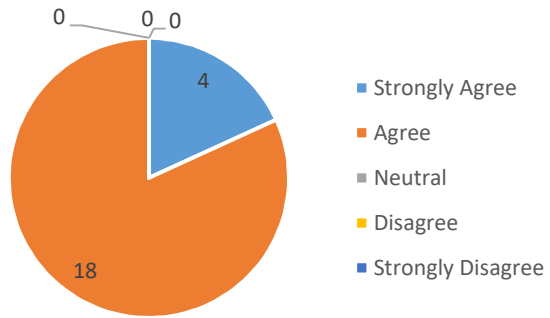
Curriculum enrichment.



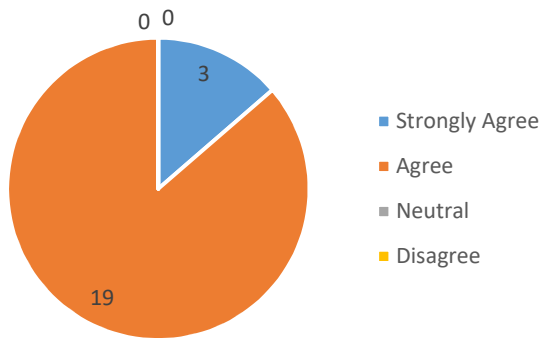
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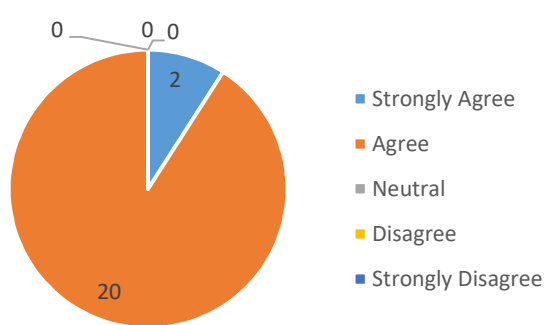
Enriched academic and library resources.



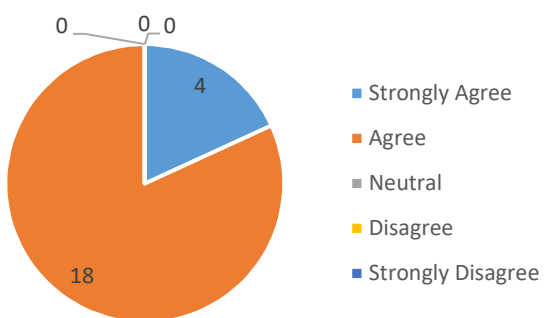
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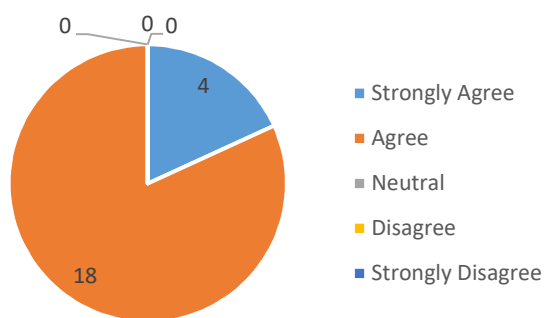
Sufficient add-on courses for enhancing employability.



Progressive placements.

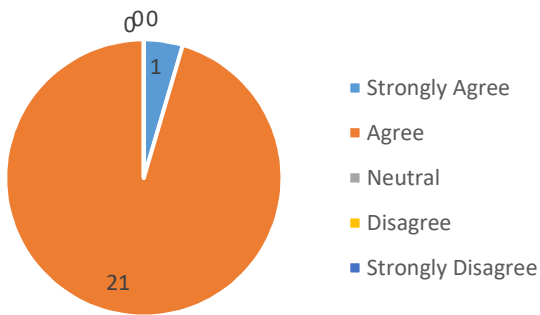


Green and clean campus..

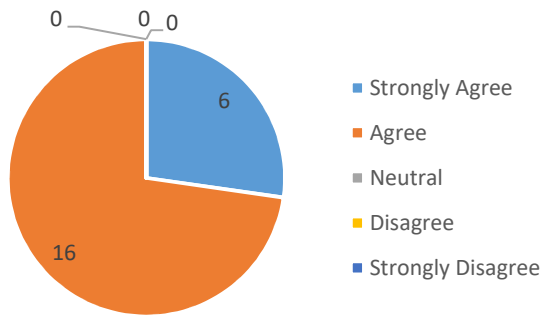




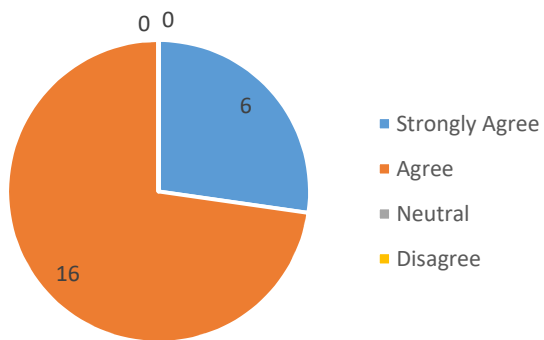
Hygienic canteen and mess facilities.



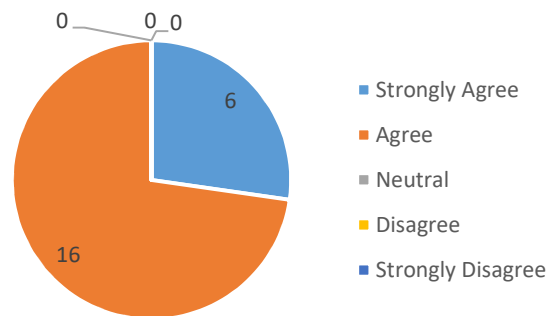
Adequate sports and cultural facilities.



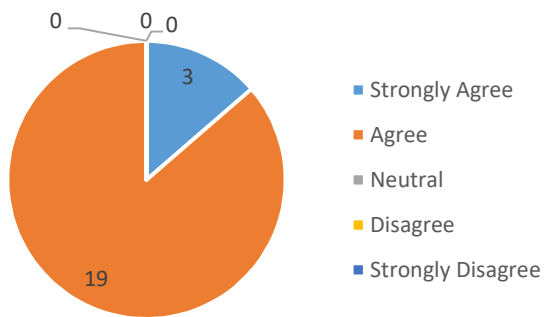
Prompt healthcare facility.



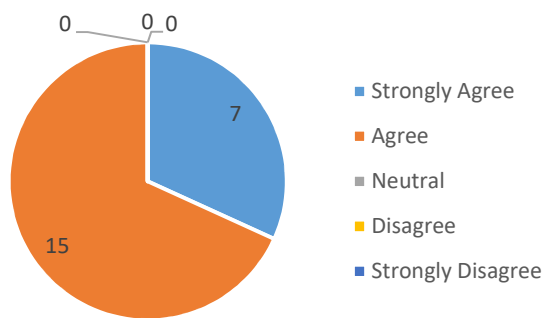
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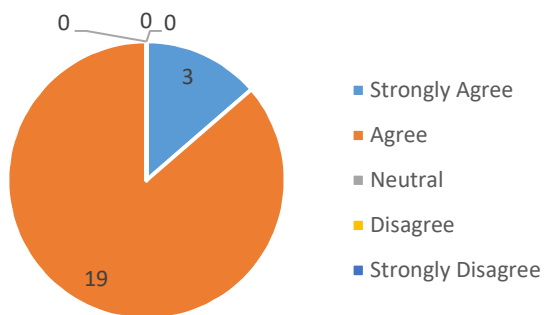
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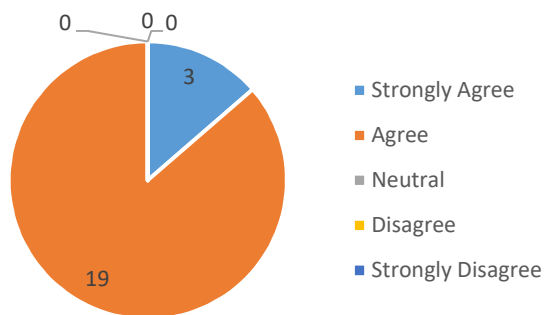
High speed internet facilities.



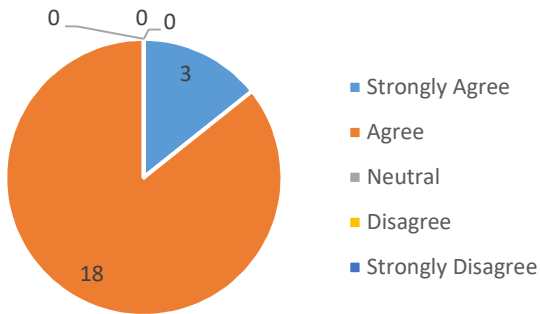
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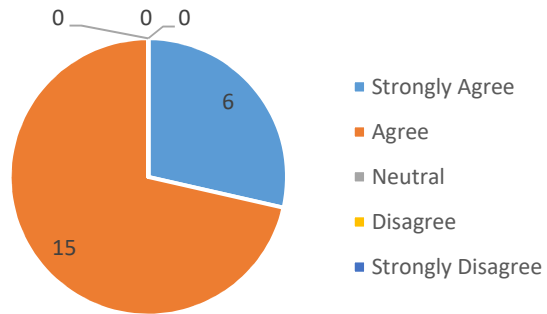
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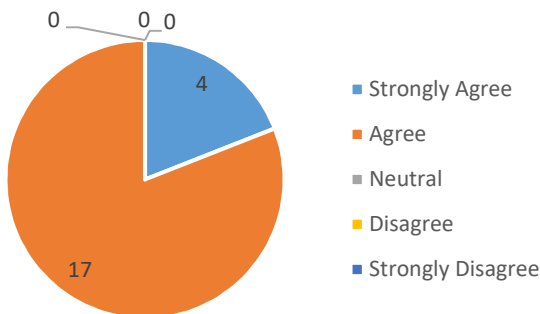
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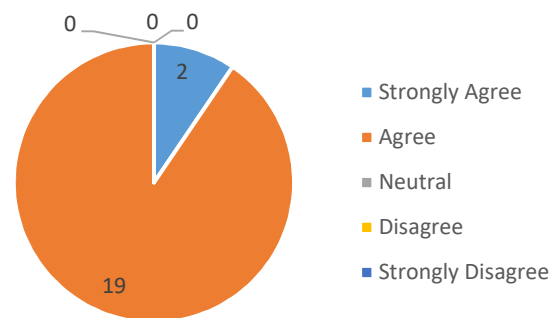
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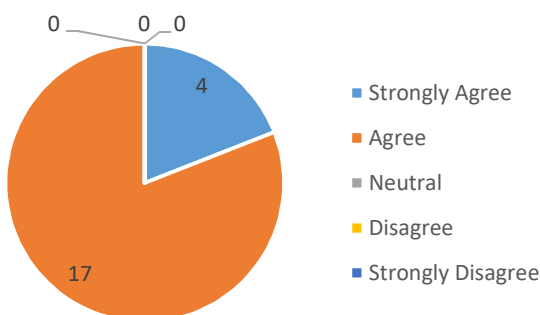
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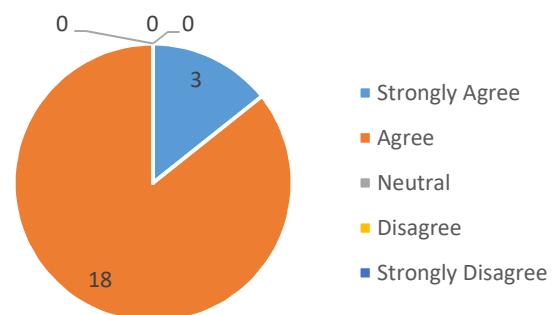
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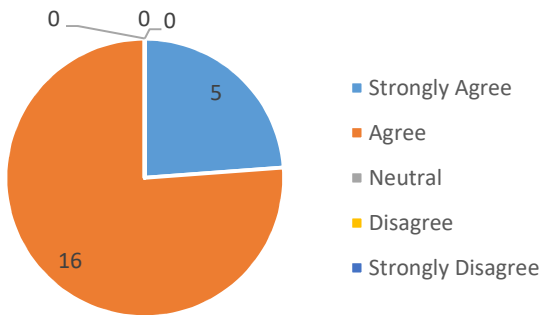
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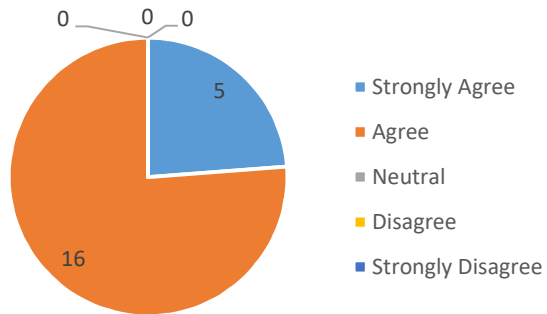
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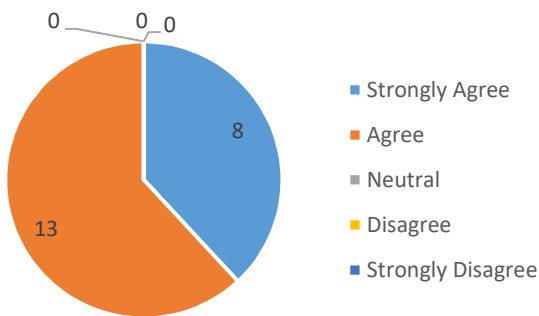
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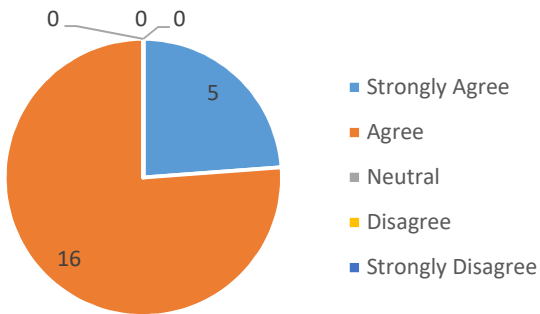
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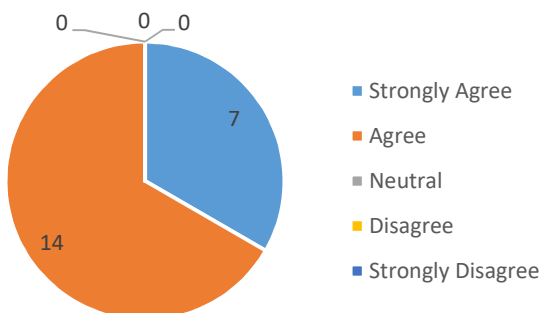
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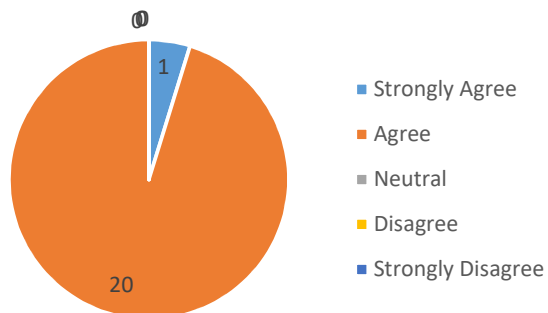
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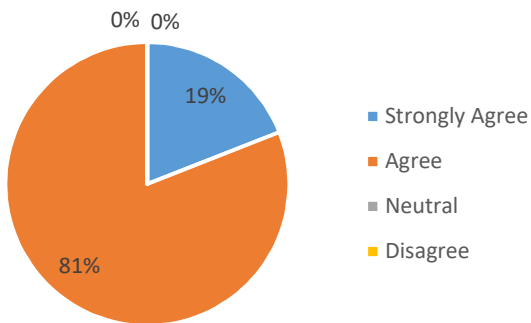
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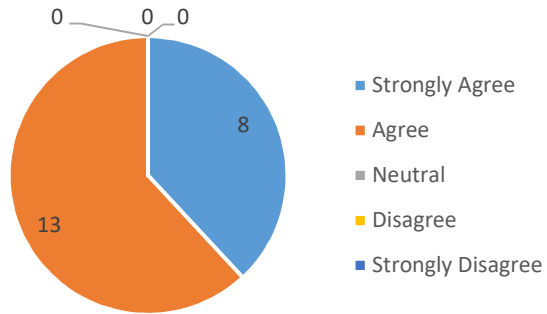
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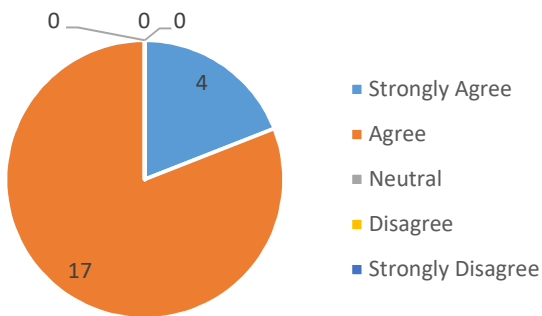
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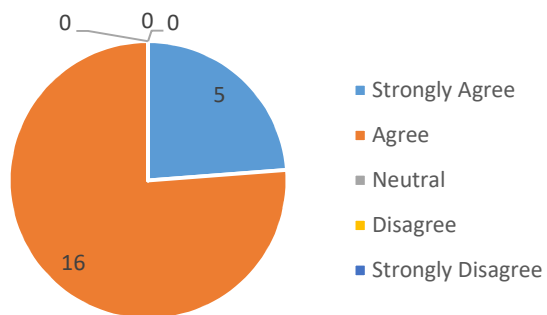
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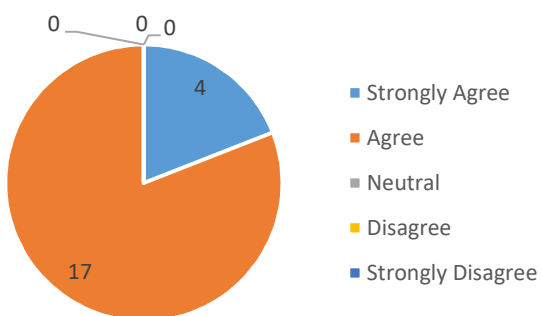
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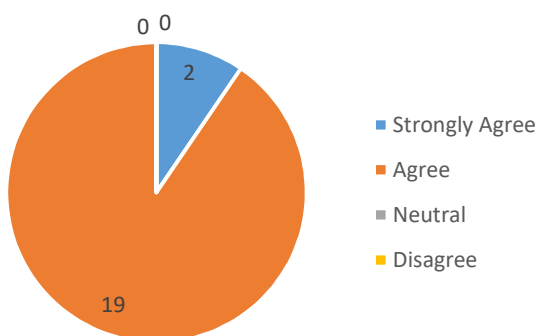
Teaching learning environment.



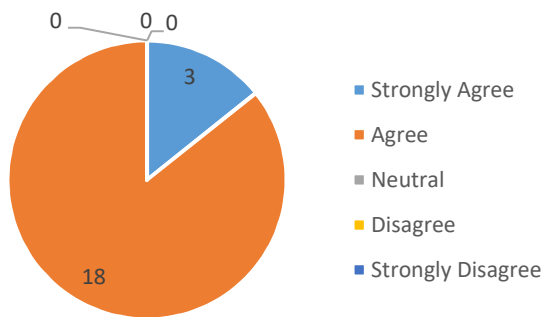
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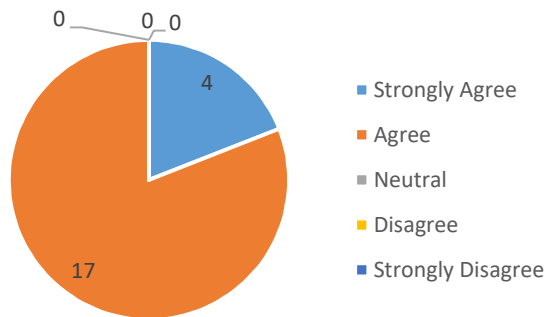
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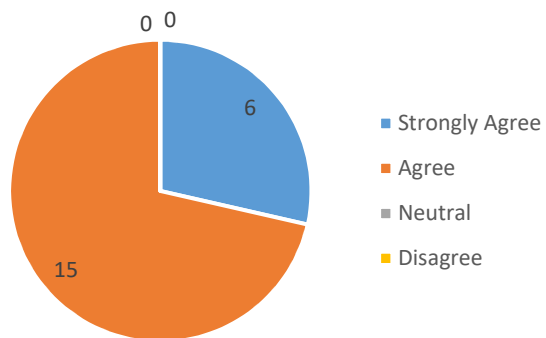
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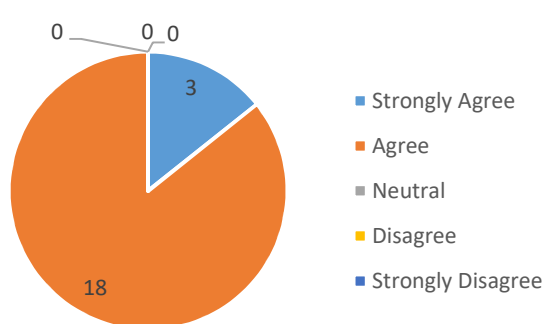
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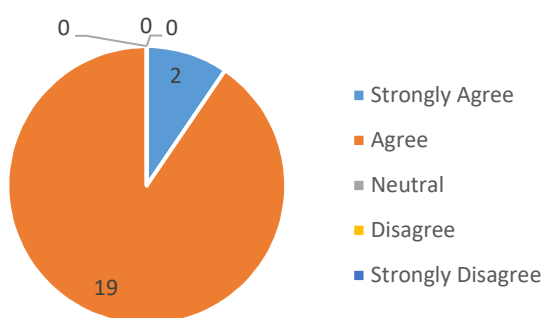
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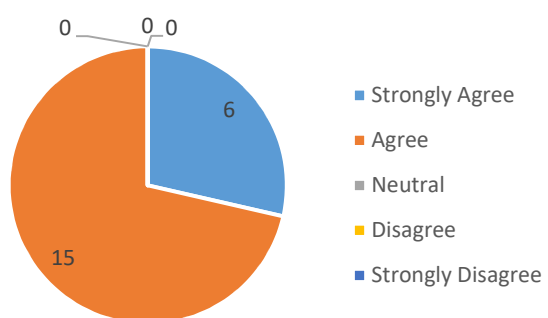
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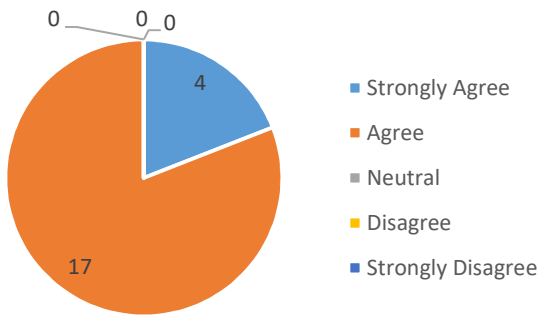
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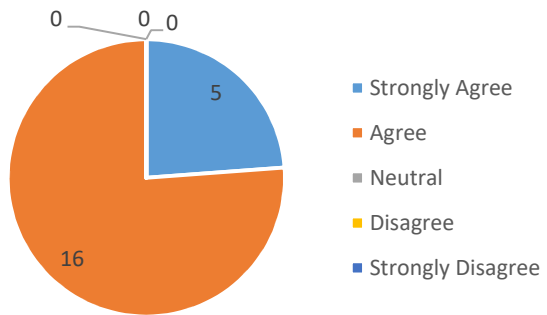
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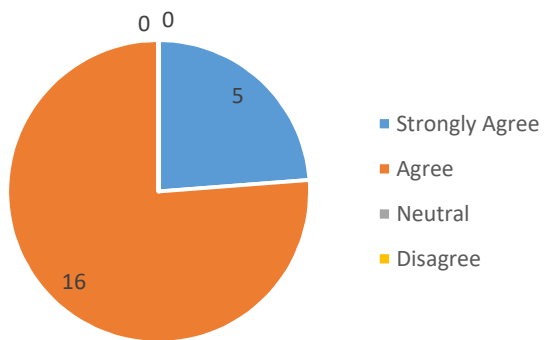
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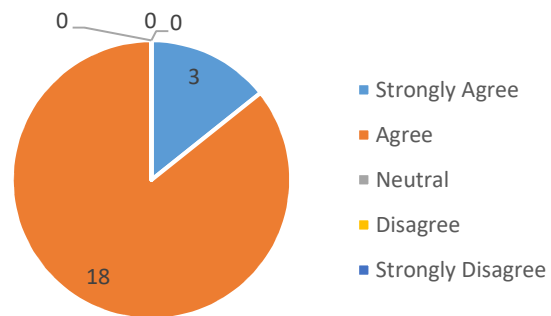
Adequate sports and cultural facilities.



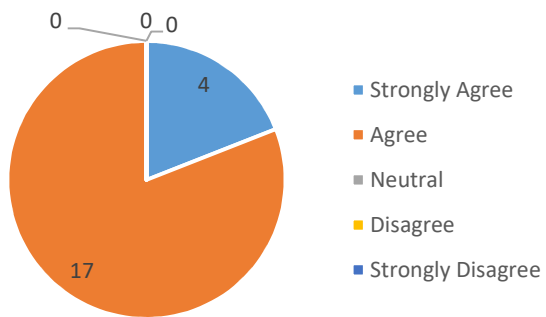
Prompt healthcare facility.



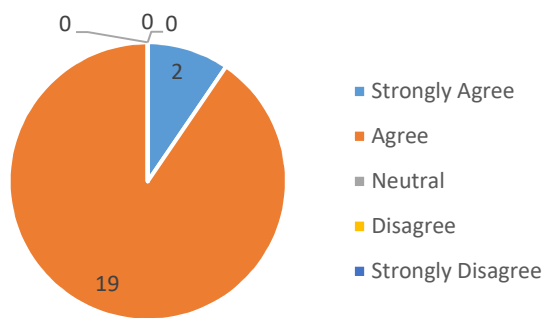
College bus facilities available from entire city.



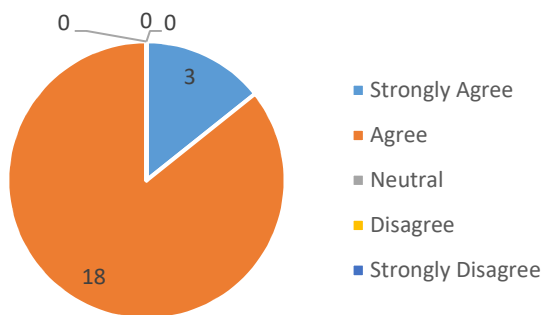
Prompt and transparent grievance redressal system.



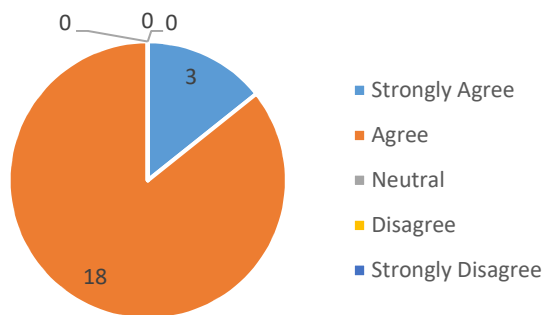
High speed internet facilities.



Proximal location of ATM facilities.

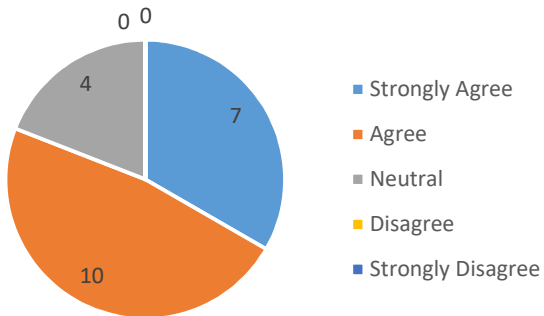


Well maintained hostel facilities.

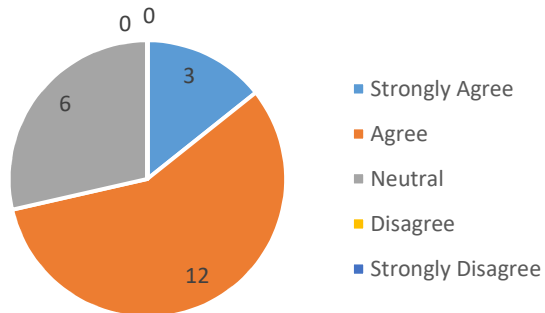




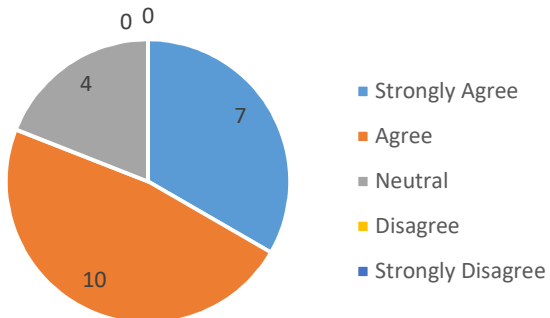
I am able to communicate effectively.



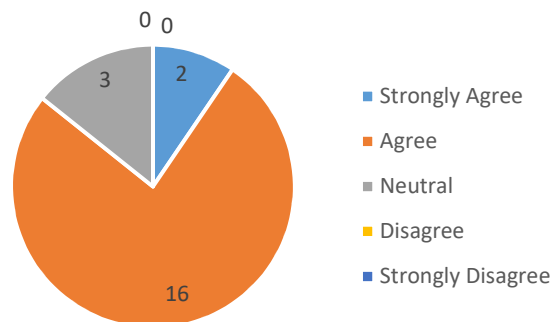
I am able to function effectively as an individual and as a member / leader in-diverse teams.



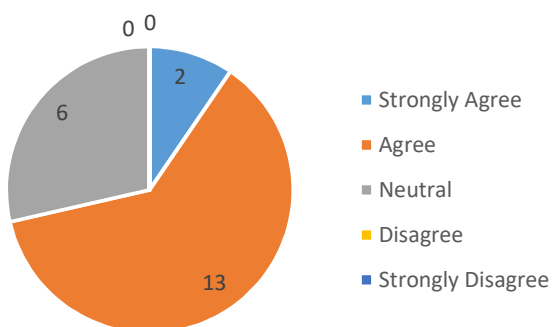
I am able to commit to professional and ethical responsibilities.



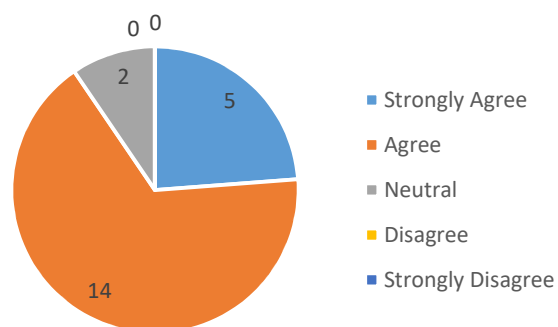
I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.



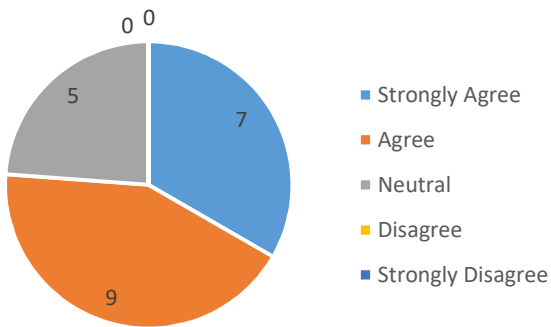
I can apply knowledge to resolve the social, health, safety and cultural issues in your organization



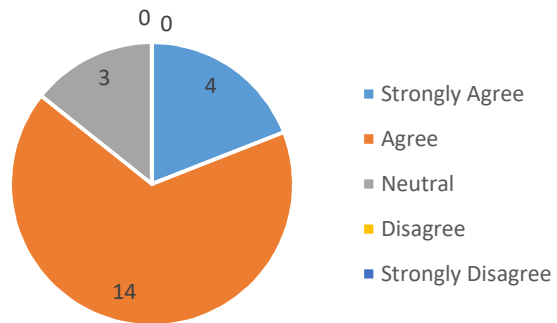
I am able to identify, formulate and solve scientific/engineering problems



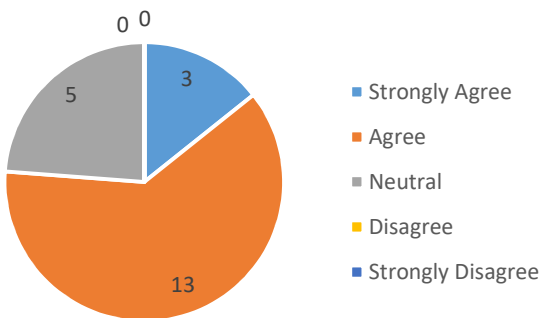
I am able to conduct investigations and provide valid solutions.



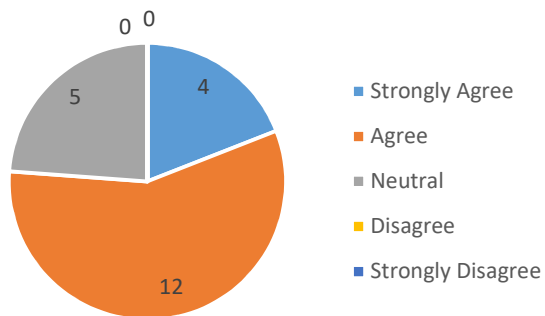
I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.



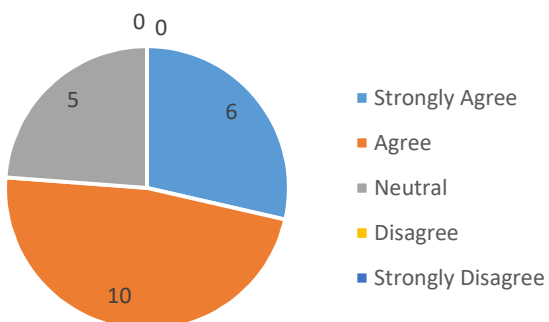
I can design/develop solutions meeting industrial requirements.



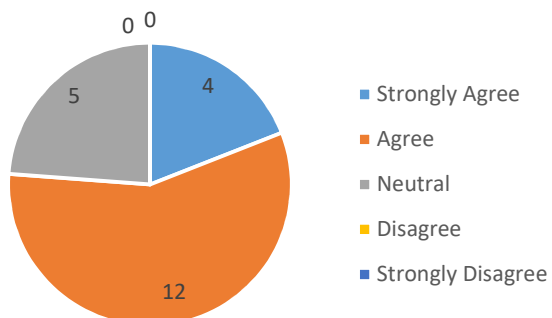
I am aware about social and environmental impacts of engineering solutions..



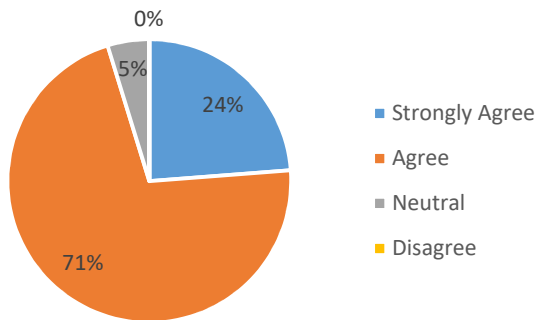
I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.



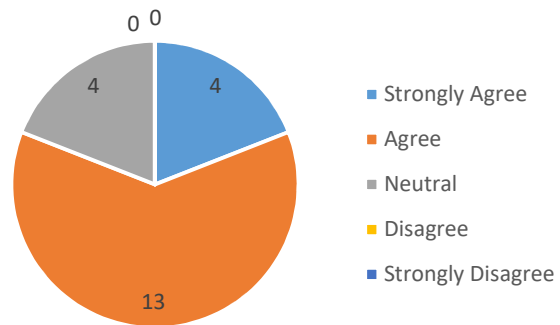
I am aware about the need for life-long learning to stay relevant in the profession.



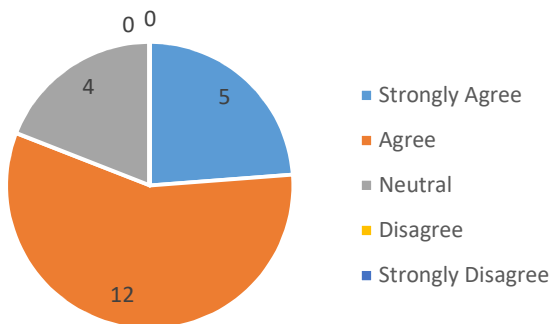
I am able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.



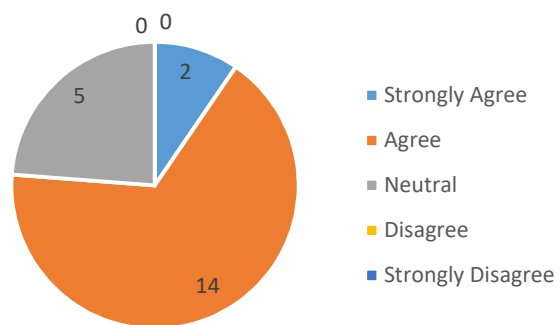
I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.



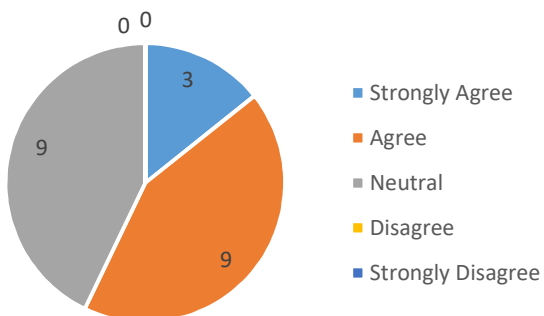
I am able to apply the knowledge of skills in HVAC&R and automobile engineering.



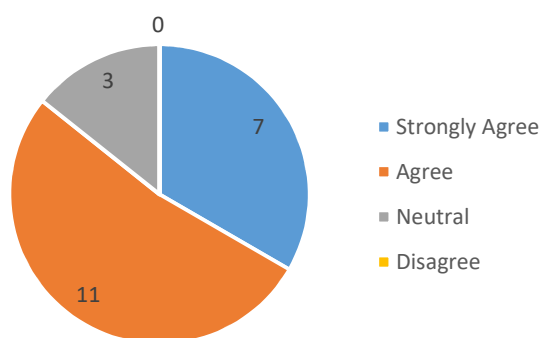
Teaching learning environment.



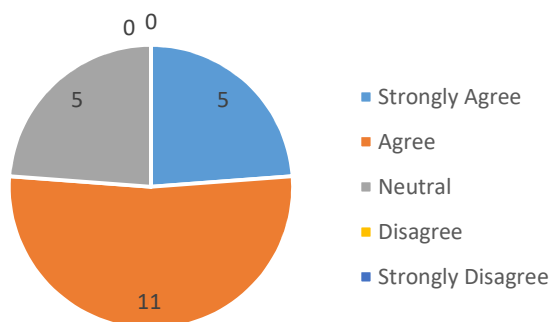
Supportive mentorship and counseling through tutors.



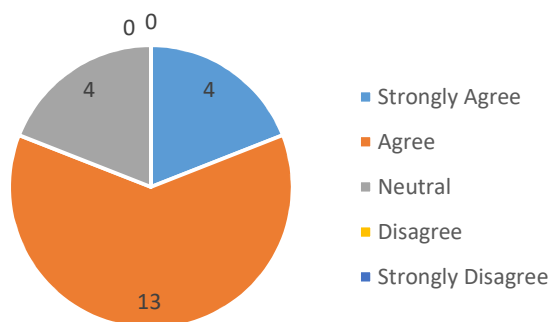
Curriculum enrichment.



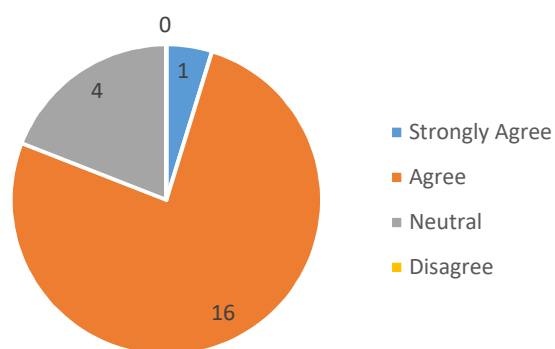
The curriculum fulfils the need of employability.



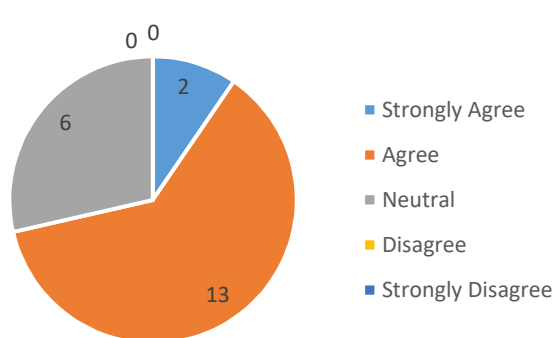
Enriched academic and library resources.



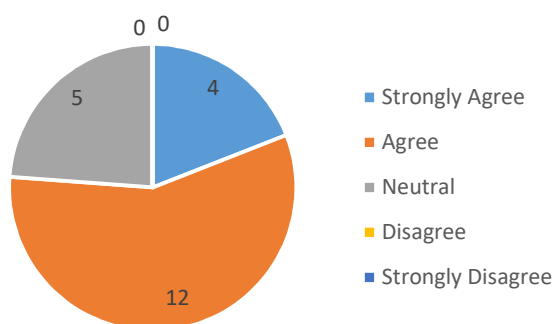
Qualified faculty members as per norms.



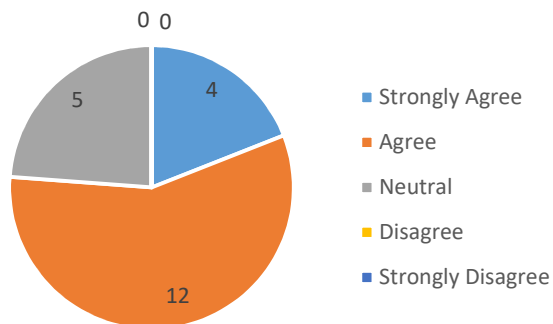
Sufficient add-on courses for enhancing employability.



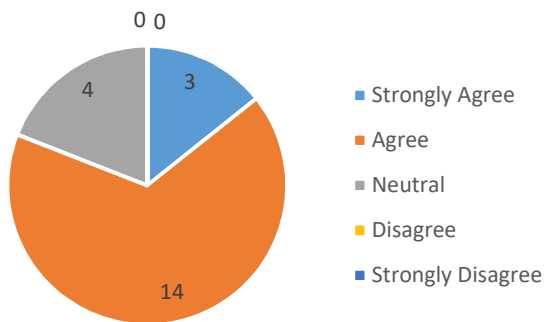
Progressive placements.



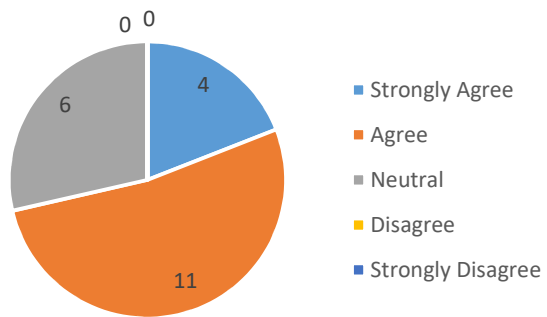
Green and clean campus..



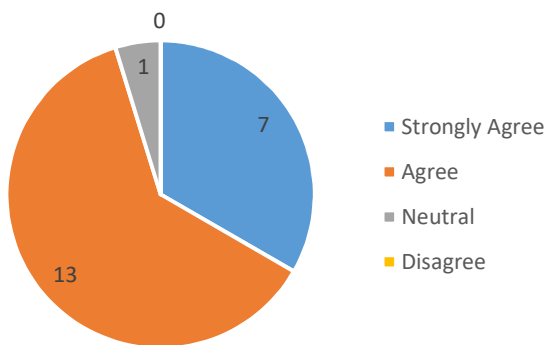
Hygienic canteen and mess facilities.



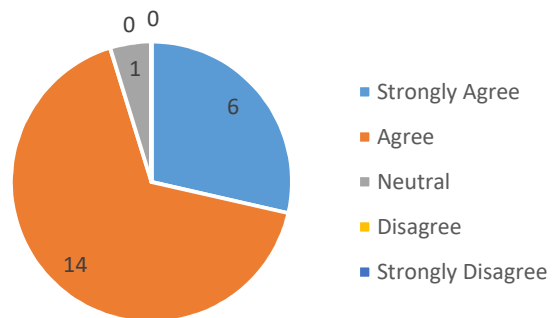
Adequate sports and cultural facilities.

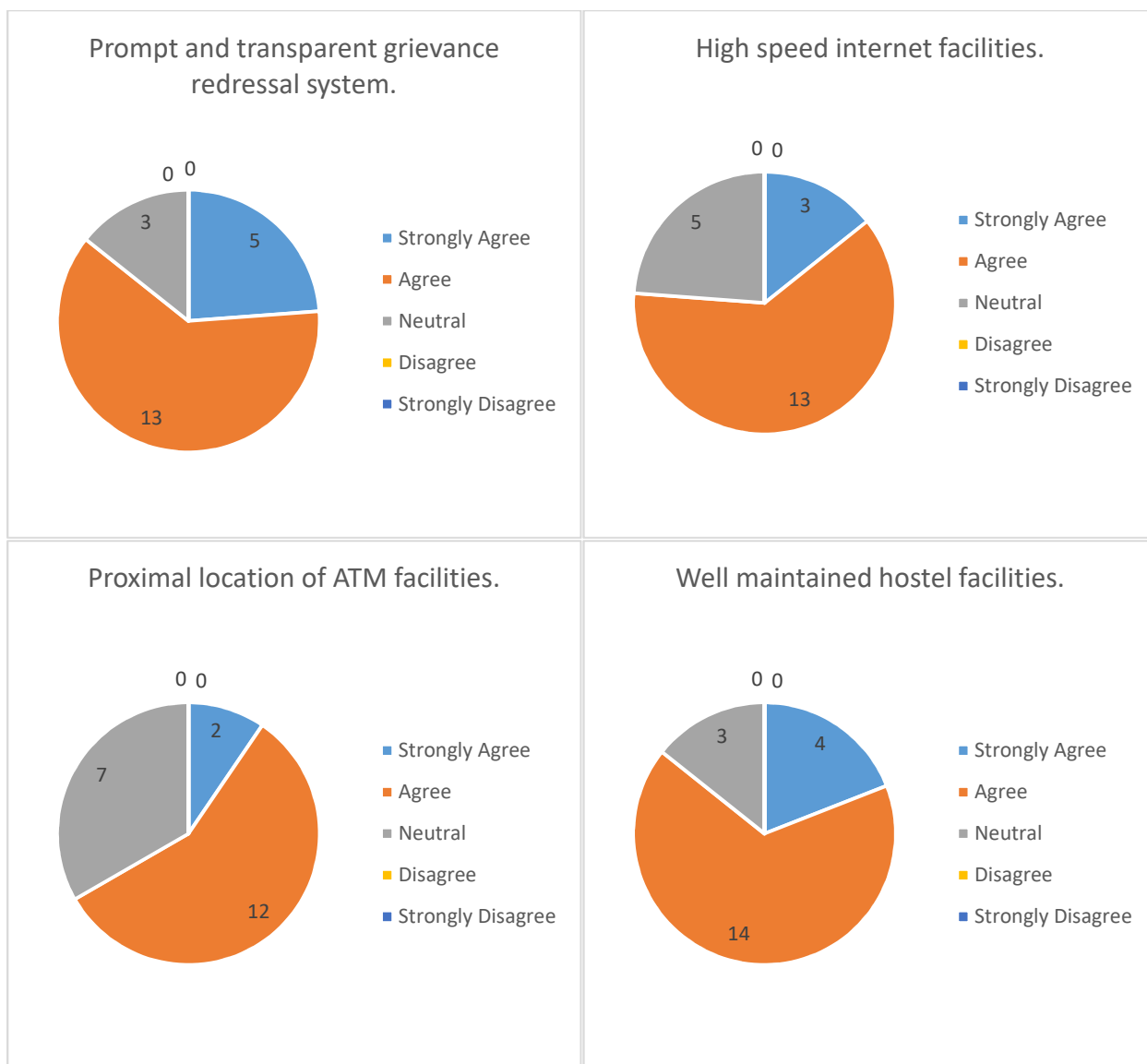


Prompt healthcare facility.



College bus facilities available from entire city.





**The important suggestions by students are as follows:**

- Students have suggested that Focusing on more hands on practice
- Students have suggested that More industry visits should be there.
- Students have suggested that faculties will take the viva during lab hours.
- Students have suggested improving the quality of teaching by teachers.
- Students have suggested that sometimes faculties are not able to clear their doubts.

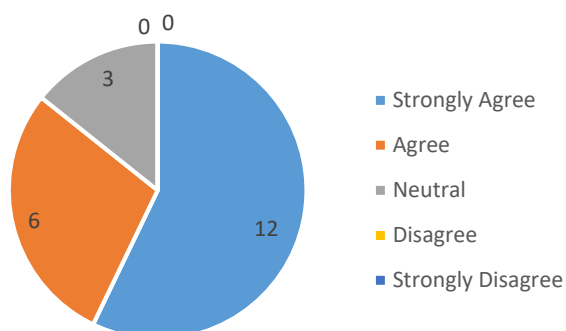
**Action taken on the suggestions received from End Semester Feedback (2022-23)**

- More industry visits have been planned.
- CRT Value added course have been added to improve hands on practice.
- It is advised to faculty members to take the viva voice during the lab hours so that students will clear their doubts.
- The faculties are advised to improve the quality of teaching by adding more ppts, video lectures in their classes.
- It is advised to faculties that they will be more interactive and vigilant with the students

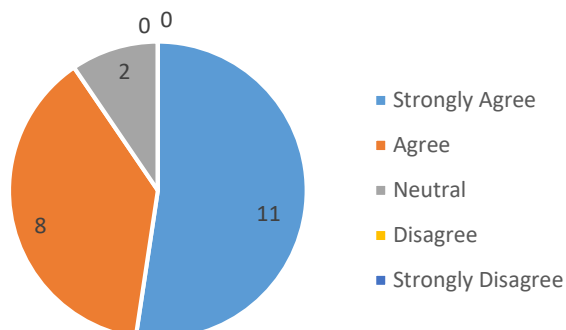
## **PROGRAM EXIT FEEDBACK ANALYSIS (2023-24)**

**Total students participated: 21**

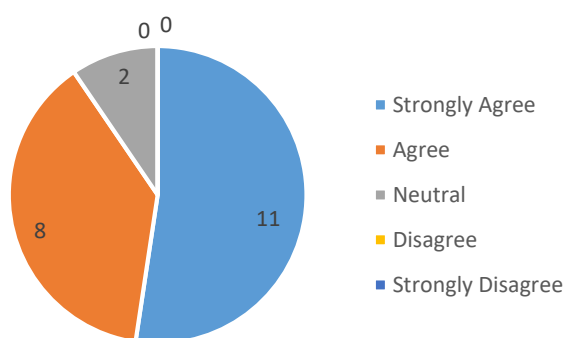
I am able to communicate effectively.



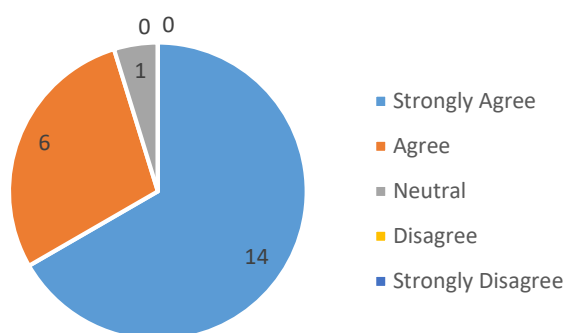
I am able to function effectively as an individual and as a member / leader in-diverse teams.



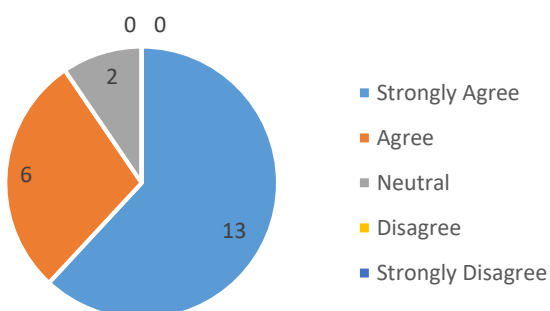
I am able to function effectively as an individual and as a member / leader in-diverse teams.



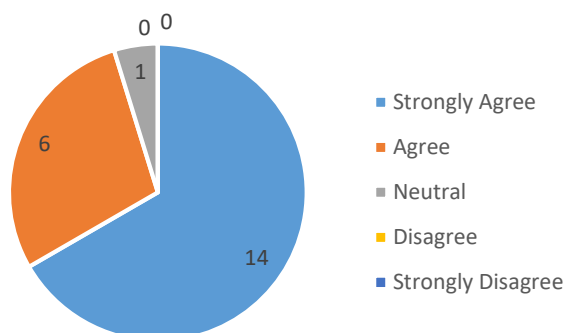
I am able to commit to professional and ethical responsibilities.



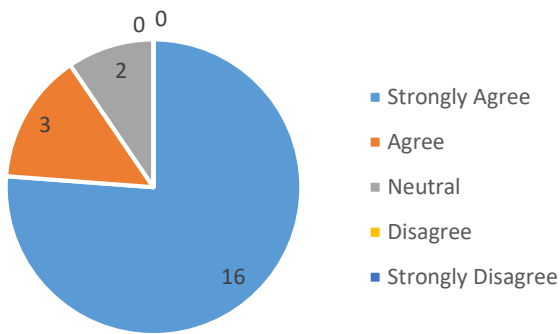
I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.



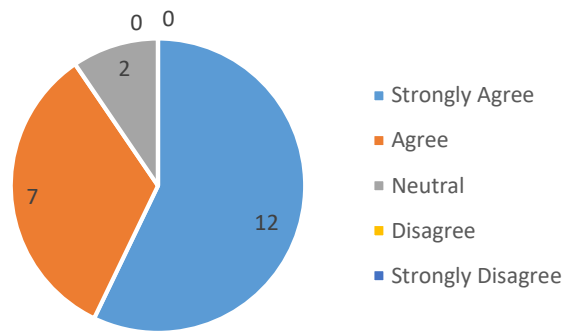
I can apply knowledge to resolve the social, health, safety and cultural issues in your organization



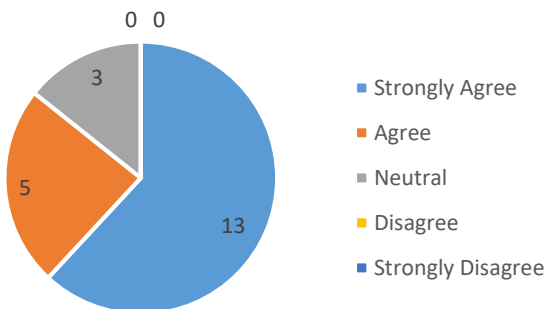
I am able to identify, formulate and solve scientific/engineering problems.



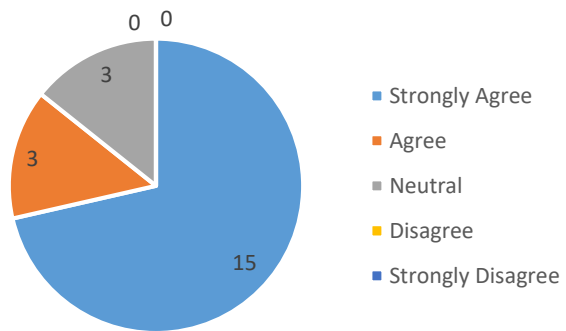
I am able to conduct investigations and provide valid solutions.



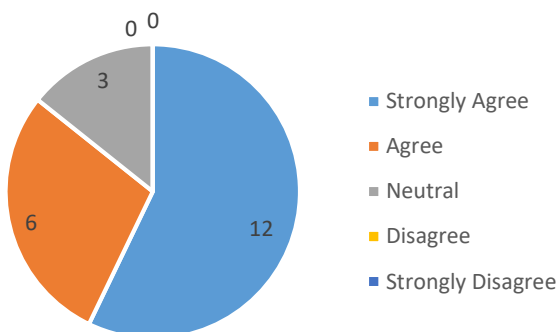
I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.



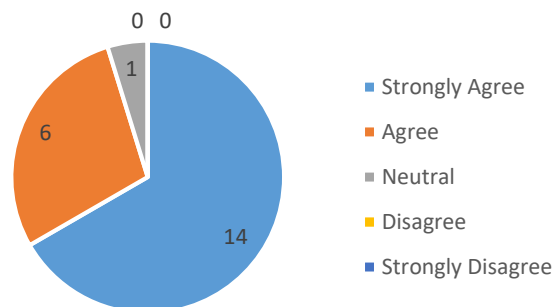
I can design/develop solutions meeting industrial requirements.



I am aware about social and environmental impacts of engineering solutions.

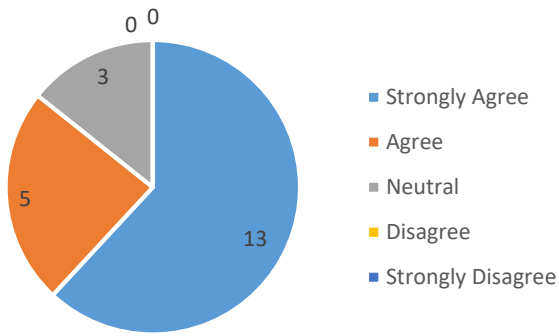


I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.

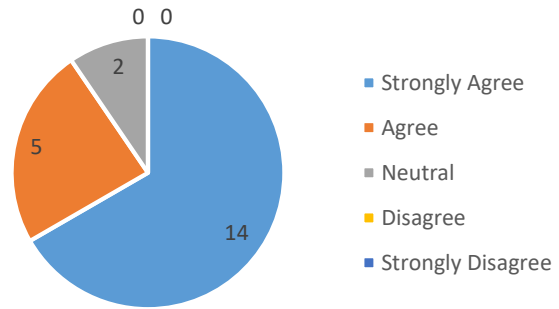




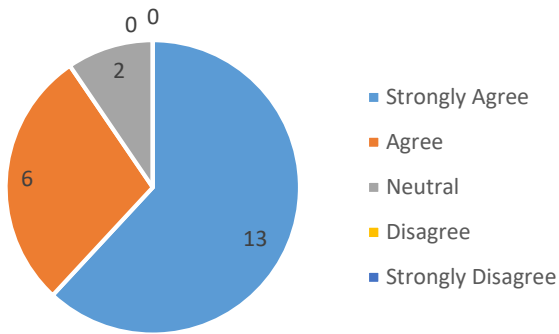
I am aware about the need for life-long learning to stay relevant in the profession.



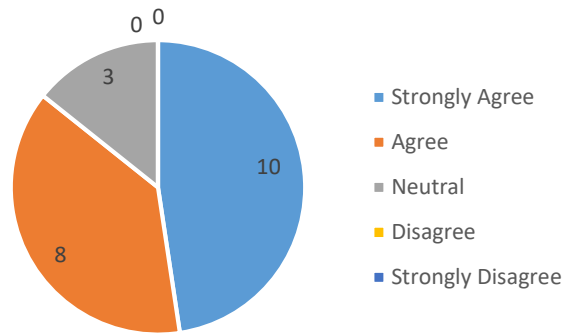
I am able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.



I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.



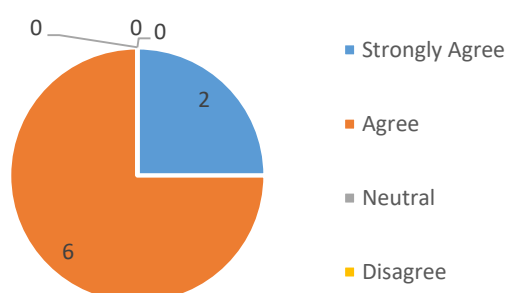
I am able to apply the knowledge of skills in HVAC&R and automobile engineering.



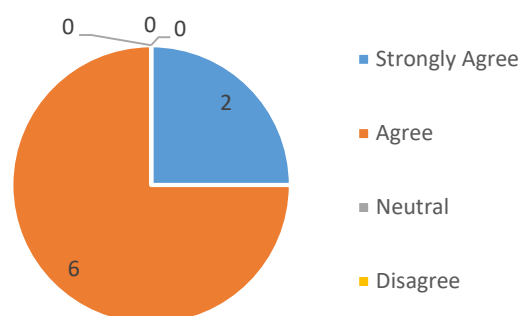
## **FACULTY FEEDBACK ANALYSIS (2023-24)**

**Total Faculty participated:08**

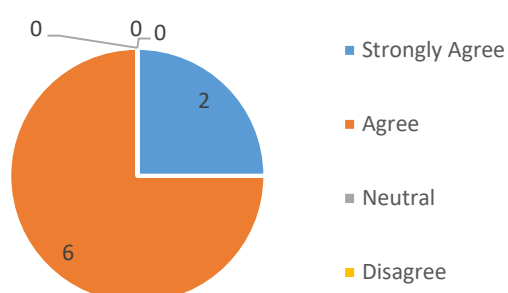
Proper mechanism of performance review and incentive for the employee.



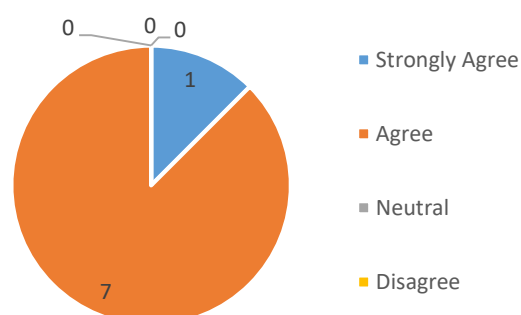
The curriculum fulfils the need of employability.



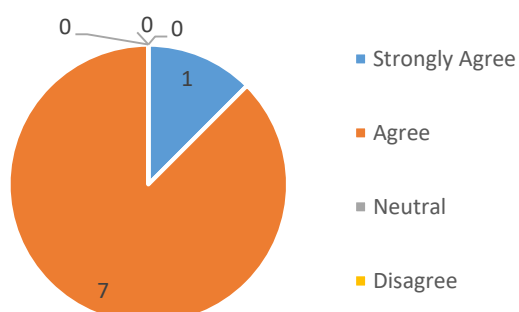
Institution provides opportunities for continuous development of employees.



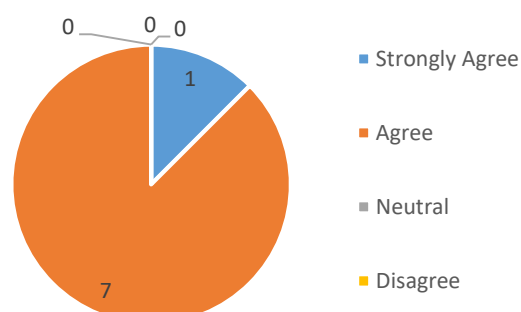
Equal opportunities to all employees

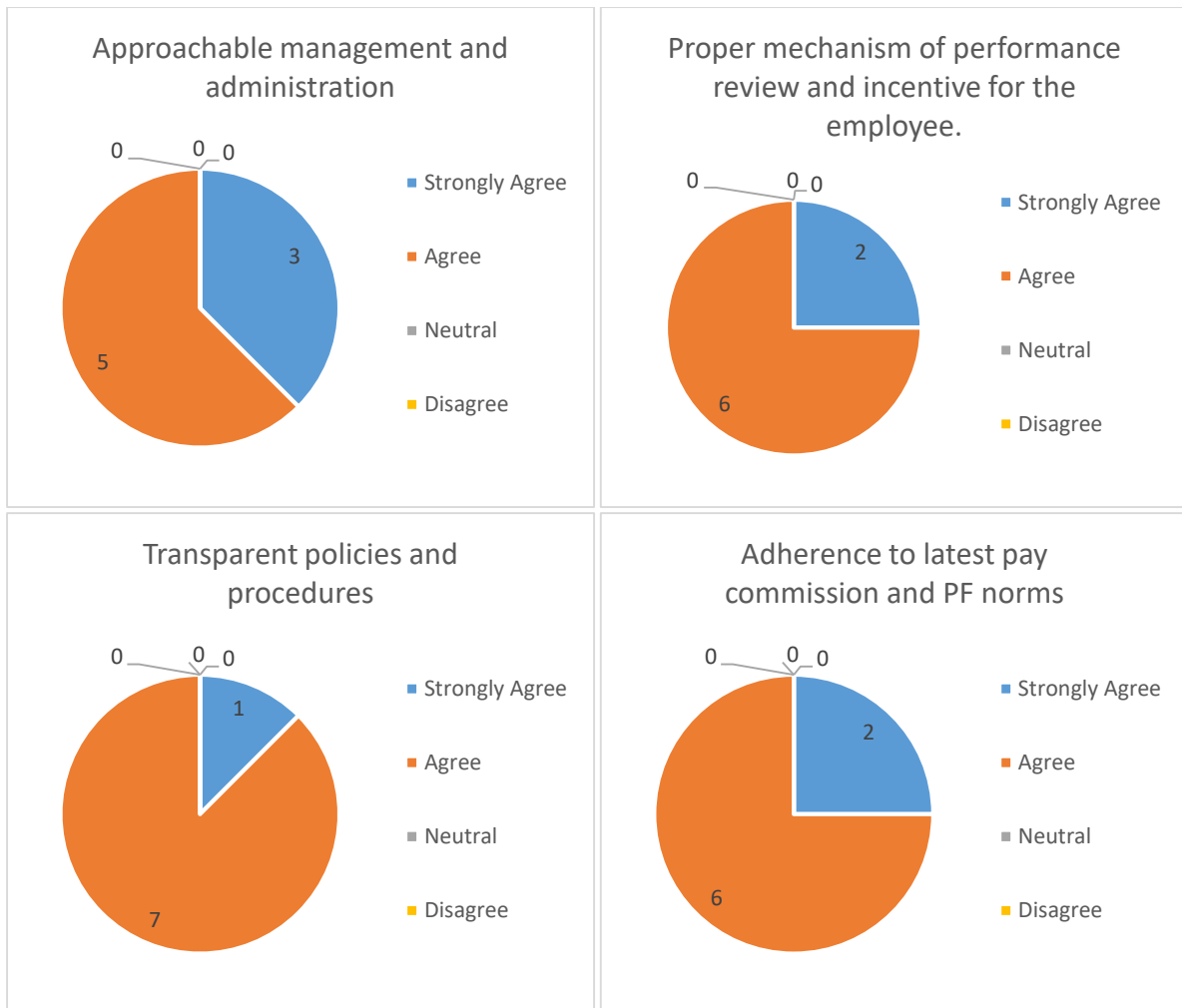


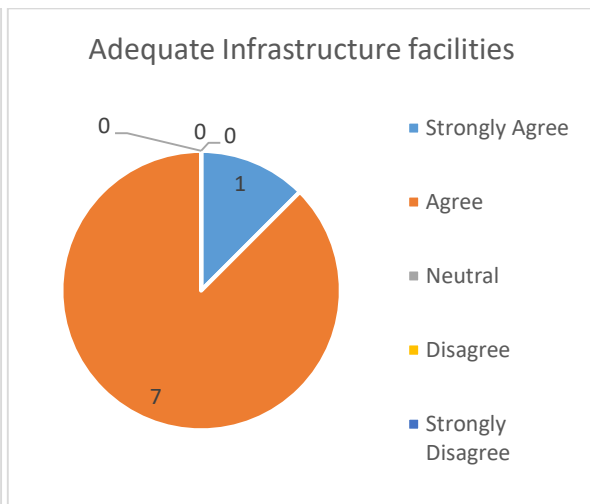
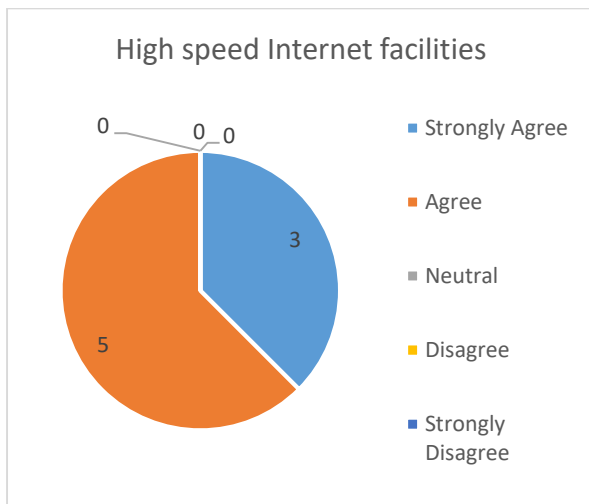
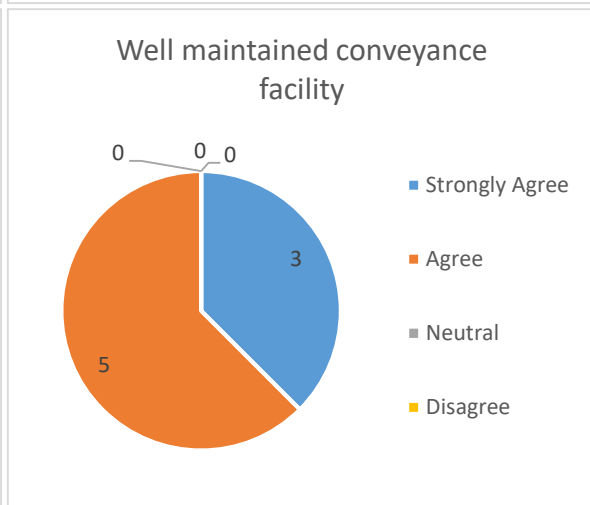
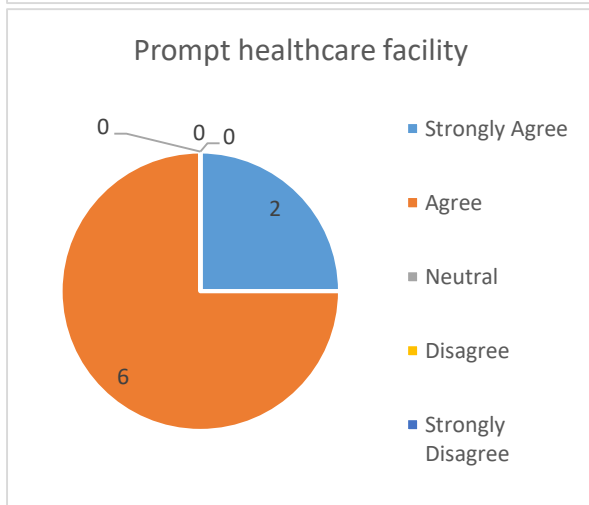
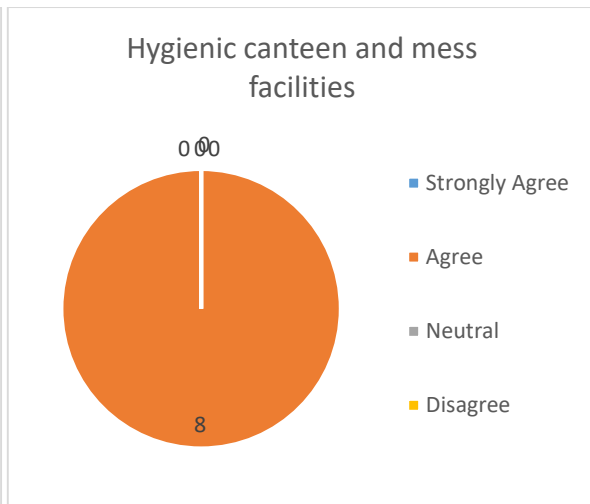
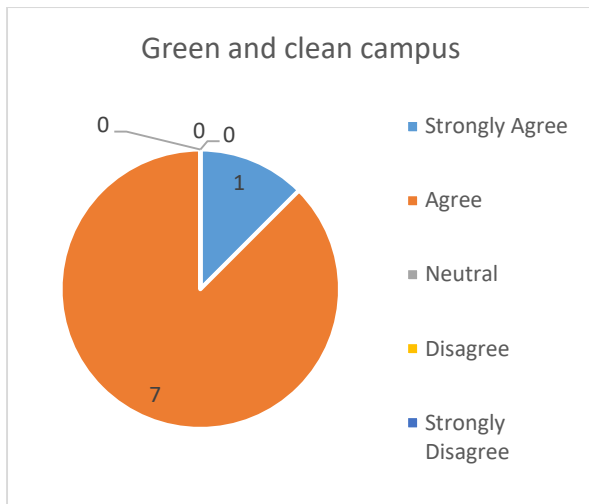
Enriched academic and library resources.



Motivation for research and publication.







**General suggestions from Faculty Feedback (2023-24)**

1. Students need the knowledge of advancement in the field of automation and additive manufacturing.
2. For effective learning, attendance of students must be higher in class and labs also.
3. More industry visit must be incorporated with the curriculum.

**Action taken on the suggestions received from Faculty Feedback (2023-24)**

1. All class tutors motivate the students for regular joining of aptitude and reasoning classes.
2. Subject teachers along with tutor will be mentor and motivate the students to attend the class's regular manner.
3. A separate electric vehicle lab will be setup for the enhanced knowledge of EVs.
4. An additional EV lab is provided by the institute along with facility of industry expert session.
5. Regular counselling session is planned by respective class mentor and informed to the parents about the attendance.
6. More industry visits are planned for next session.

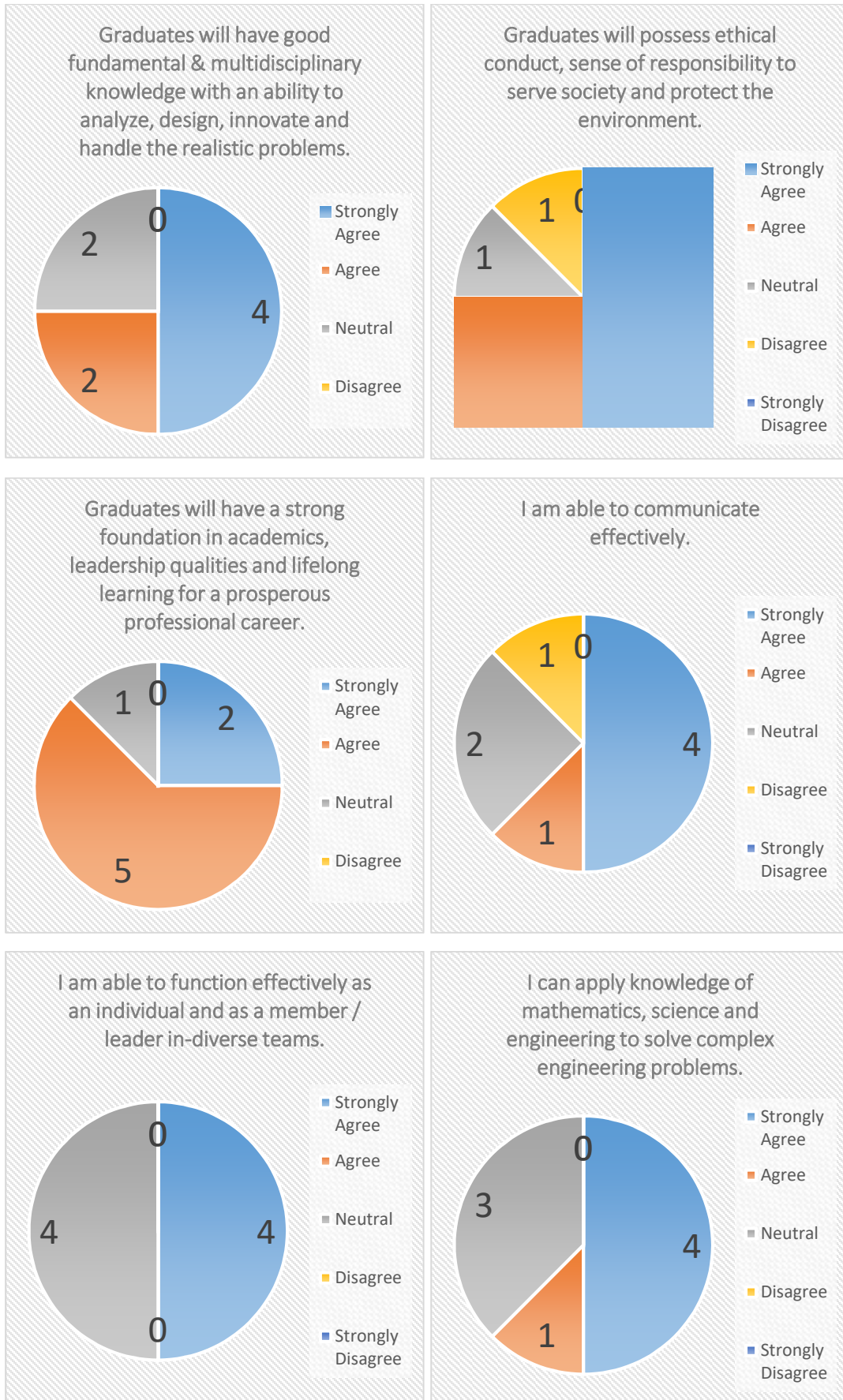
The Poornima College of Engineering, Jaipur is particularly sensitive to its students and its relationships with them since they play a crucial role in the development of the country and their suggestions for improvement in the institution's operations as a whole. PCE, Jaipur, has established a student body and hosts official and unofficial gatherings with the students. The feedback elements are listed as follows:

<b><i>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM EDUCATIONAL OBJECTIVES</i></b>	
2.1	PEO 1: Graduates will have good fundamental & multidisciplinary knowledge with an ability to analyze, design, innovate and handle the realistic problems.
2.2	PEO 2: Graduates will possess ethical conduct, sense of responsibility to serve society and protect the environment.
2.3	PEO 3: Graduates will have a strong foundation in academics, leadership qualities and lifelong learning for a prosperous professional career.
<b><i>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM OUTCOMES</i></b>	
2.4	I am able to communicate effectively.
2.5	I am able to function effectively as an individual and as a member / leader in-diverse team.
2.6	I am able to commit to professional and ethical responsibilities.
2.7	I can apply knowledge of mathematics, science and engineering to solve complex engineering problems.
2.8	I can apply knowledge to resolve the social, health, safety and cultural issues in your organization
2.9	I am able to identify, formulate and solve scientific/engineering problems.
2.1	I am able to conduct investigations and provide valid solutions.
2.11	I am able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
2.12	I can design/develop solutions meeting industrial requirements.
2.13	I am aware about social and environmental impacts of engineering solutions.
2.14	I can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
2.15	I am aware about the need for life-long learning to stay relevant in the profession.
<b><i>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM SPECIFIC OUTCOMES</i></b>	
2.16	PSO1: I am able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.
2.17	PSO2: I am able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.
2.18	PSO3: I am able to apply the knowledge of skills in HVAC&R and automobile engineering.

<b><i>FEEDBACK ON ACADEMICS, CURRICULUM AND PLACEMENTS</i></b>	
2.19	Teaching learning environment.
2.2	Supportive mentorship and counselling through tutors.
2.21	Curriculum enrichment.
2.22	The curriculum fulfils the need of employability.
2.23	Enriched academic and library resources.
2.24	Qualified faculty members as per norms.
2.25	Sufficient add-on courses for enhancing employability.
2.26	Progressive placements.
2.27	Strong Training and Placement Cell for enhancing employability.
<b><i>FEEDBACK ON CAMPUS AMBIENCE AND FACILITIES</i></b>	
2.28	Green and clean campus.
2.29	Hygienic canteen and mess facilities.
2.3	Adequate sports and cultural facilities.
2.31	Prompt healthcare facility.
2.32	College bus facilities available from entire city.
2.33	Prompt and transparent grievance redressal system.
2.34	High speed internet facilities.
2.35	Proximal location of ATM facilities.
2.36	Well maintained hostel facilities.
2.37	Adequate infrastructure facilities.
2.38	Strong Alumni Association

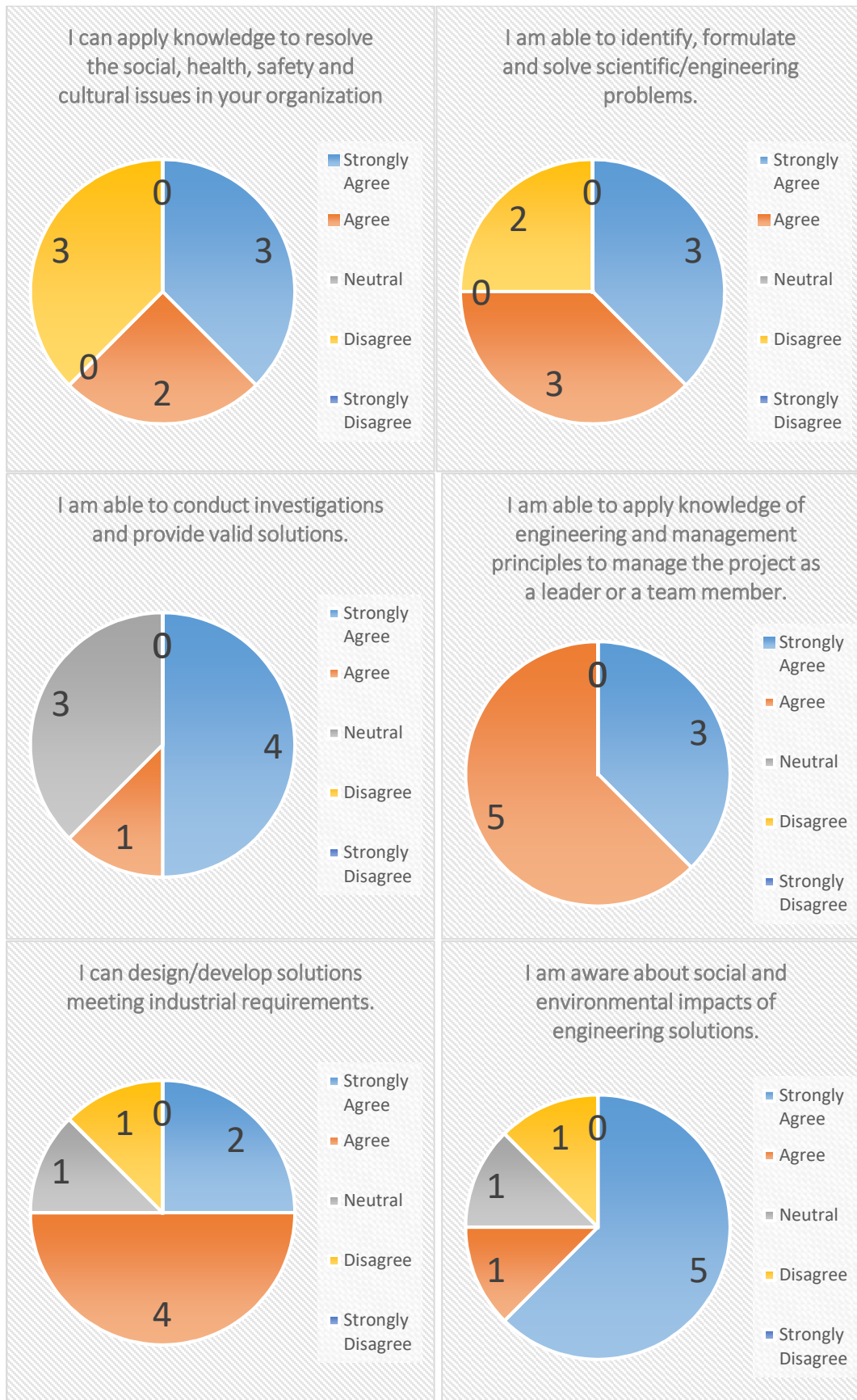
## ALUMNI FEEDBACK ANALYSIS (2023-24)

Total Alumni participated: 08

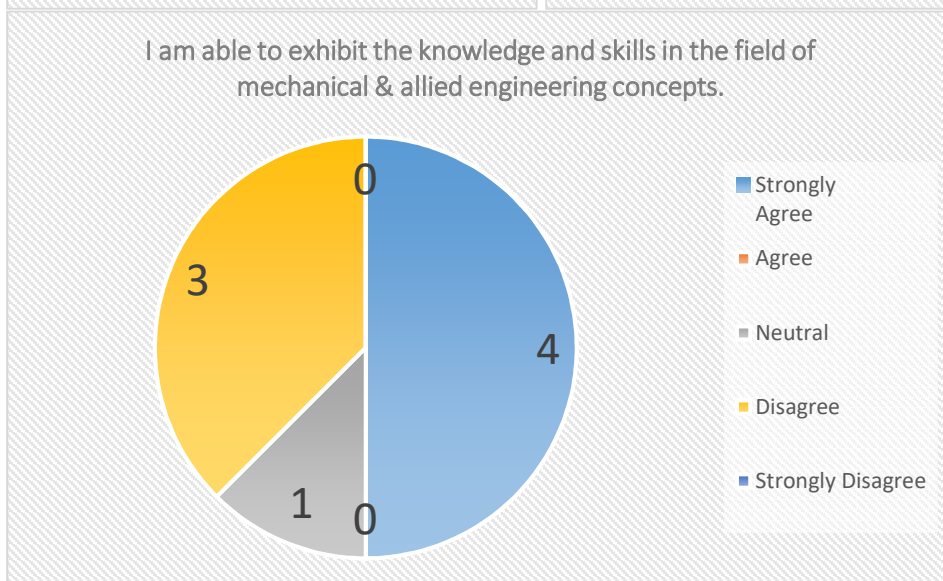
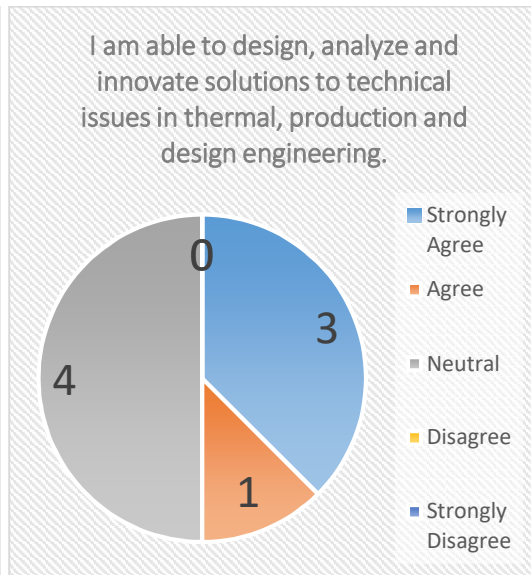
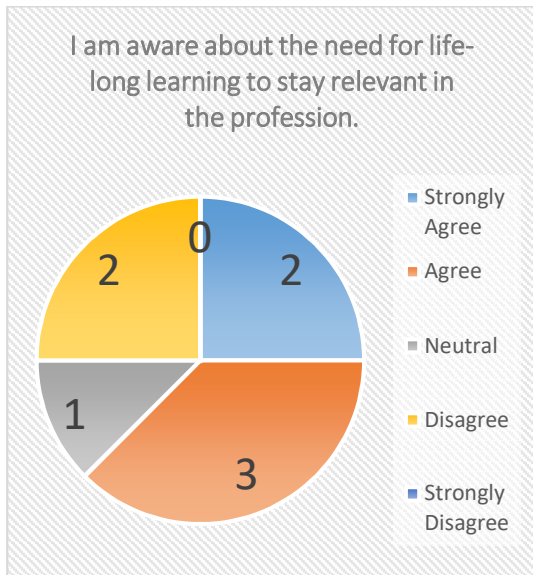
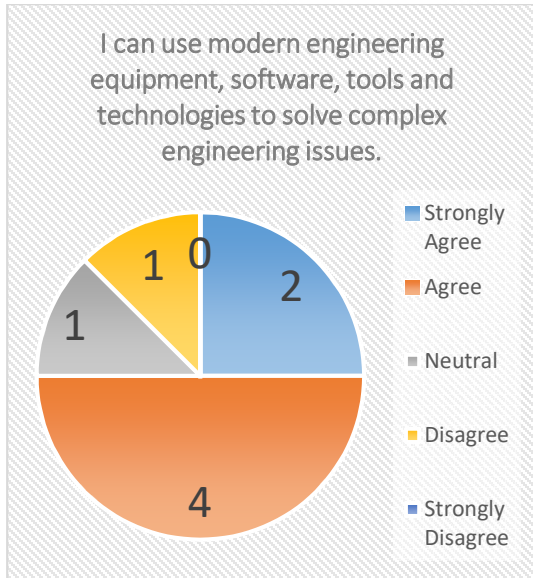




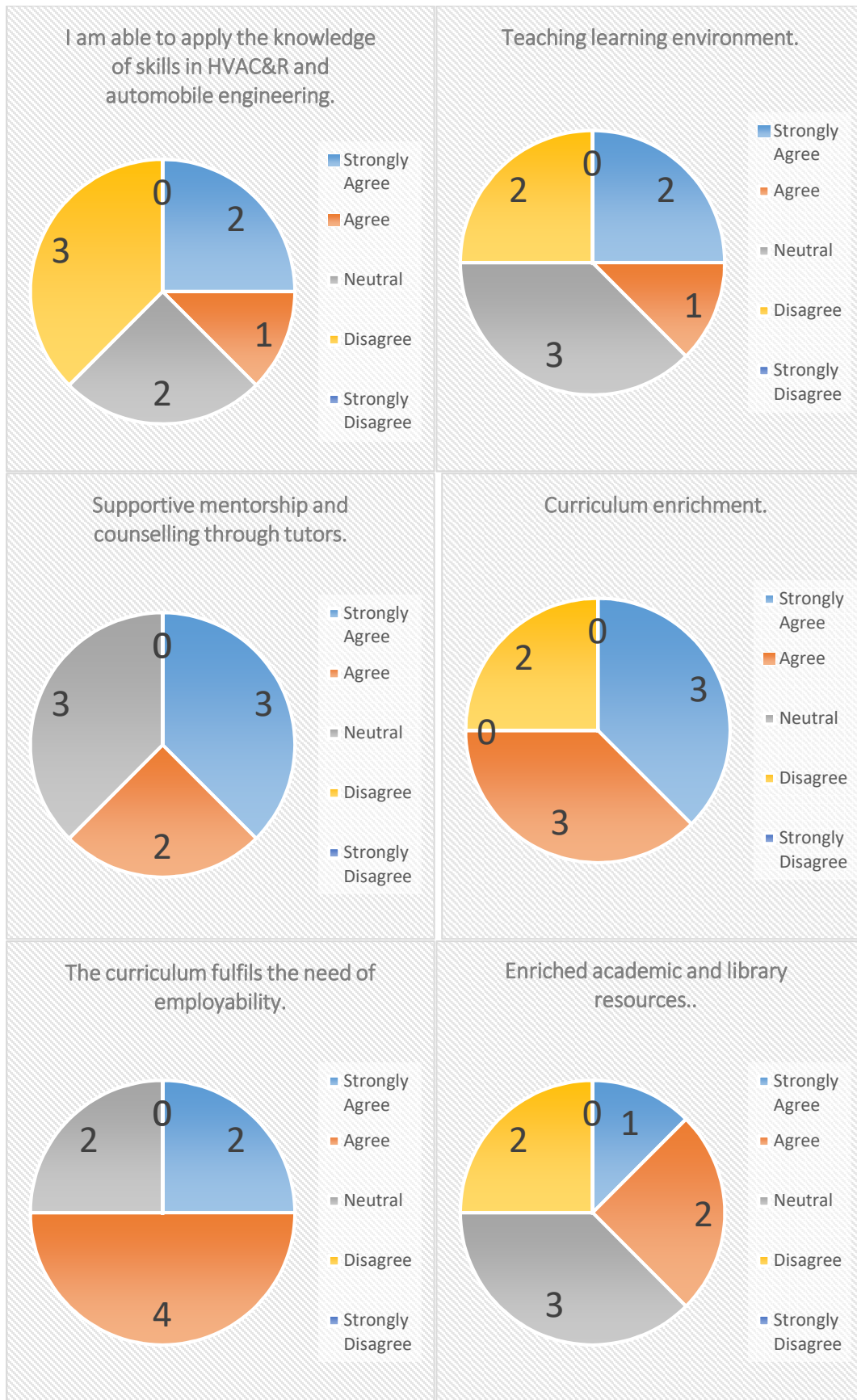
## ALUMNI FEEDBACK ANALYSIS (2023-24)



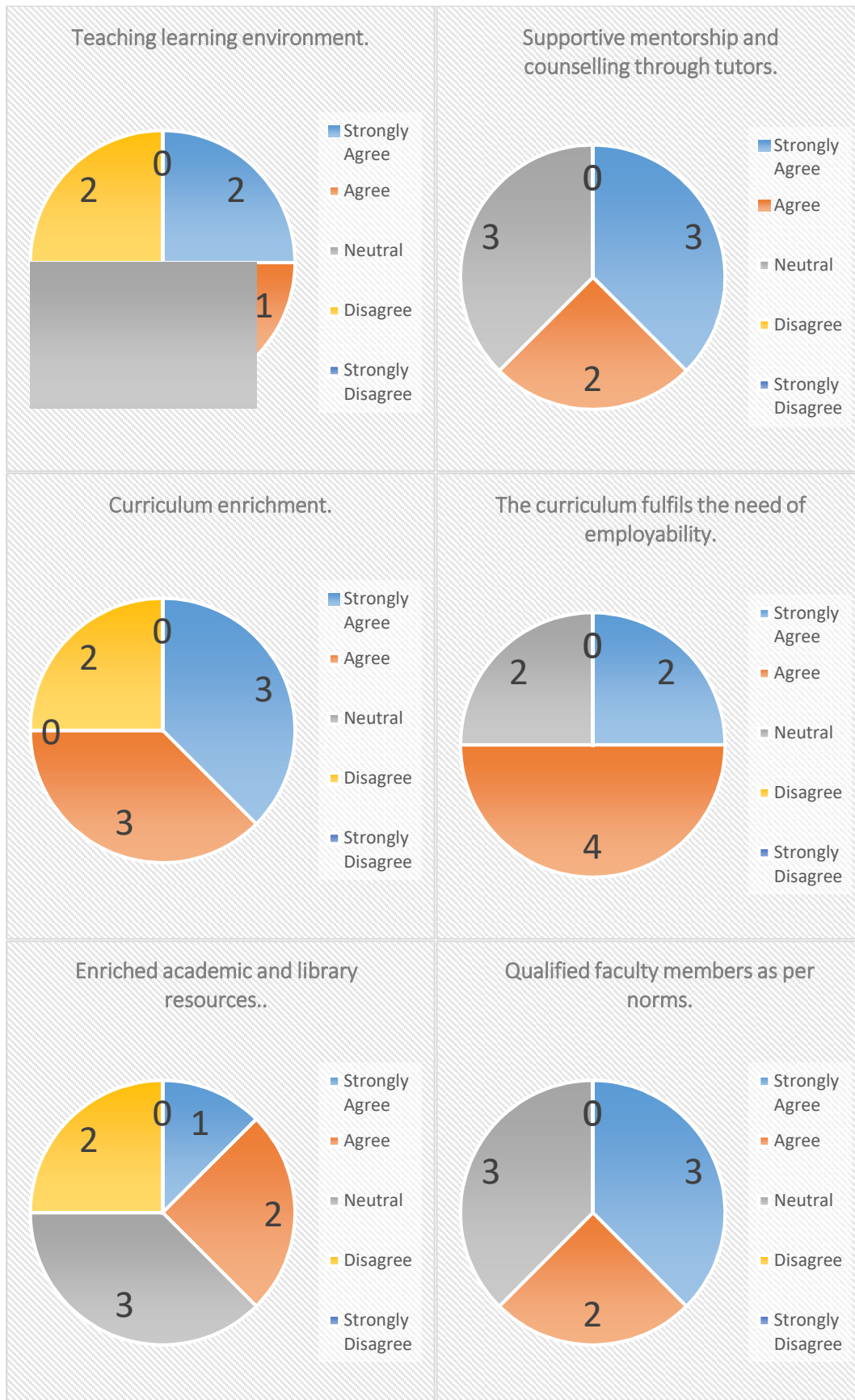
## ALUMNI FEEDBACK ANALYSIS (2023-24)



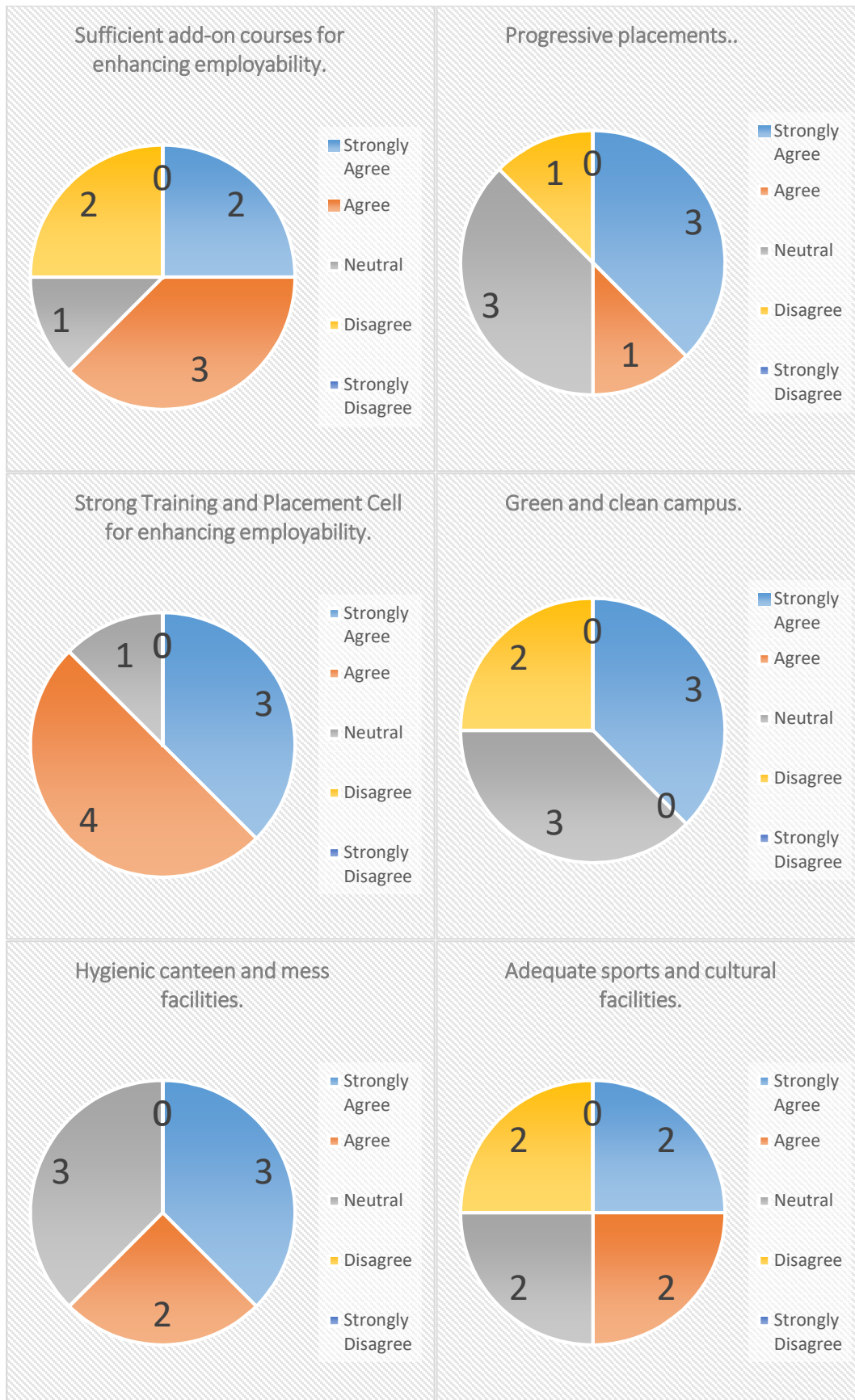
## ALUMNI FEEDBACK ANALYSIS (2023-24)



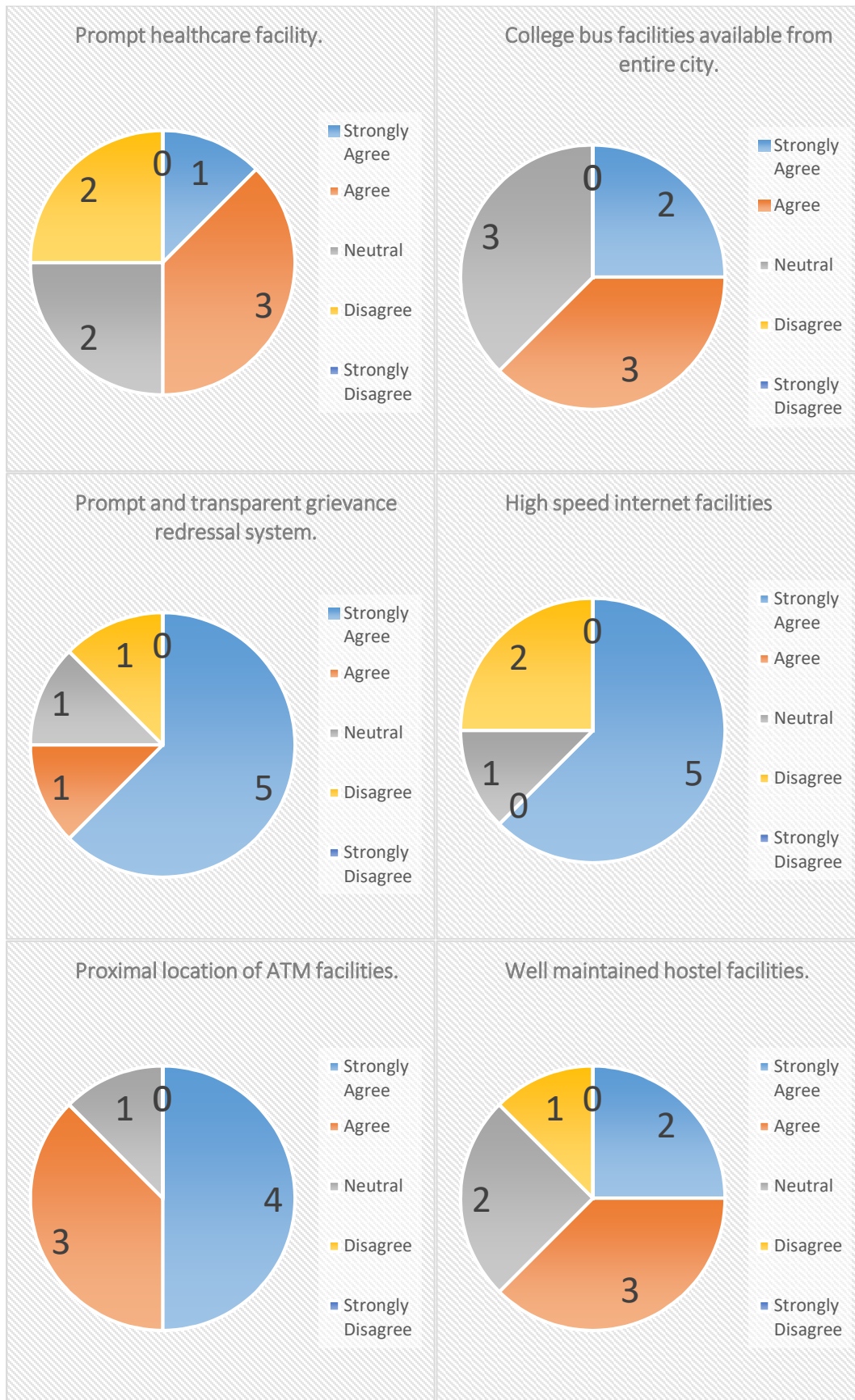
## ALUMNI FEEDBACK ANALYSIS (2023-24)



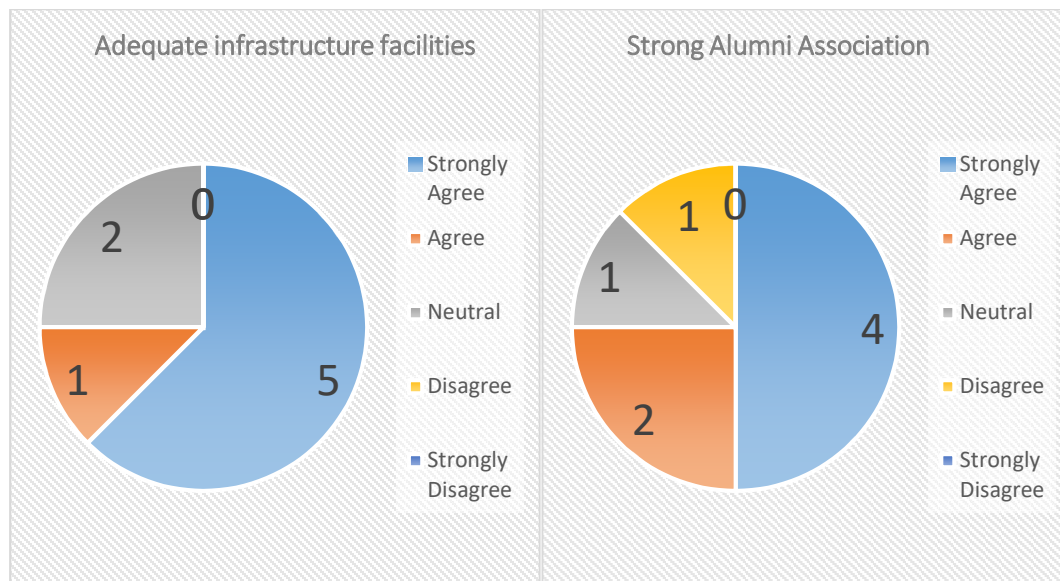
## ALUMNI FEEDBACK ANALYSIS (2023-24)



## ALUMNI FEEDBACK ANALYSIS (2023-24)



## ALUMNI FEEDBACK ANALYSIS (2023-24)



The Poornima College of Engineering, Jaipur is particularly sensitive to its students and its relationships with them since they play a crucial role in the development of the country and their suggestions for improvement in the institution's operations as a whole. PCE, Jaipur, has established a student body and hosts official and unofficial gatherings with the students. The feedback elements are listed as follows:

<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM EDUCATIONAL OBJECTIVES</b>	
1	PEO 1: Graduates will have good fundamental & multidisciplinary knowledge with an ability to analyze, design, innovate and handle the realistic problems.
2	PEO 2: Graduates will possess ethical conduct, sense of responsibility to serve society and protect the environment.
3	PEO 3: Graduates will have a strong foundation in academics, leadership qualities and lifelong learning for a prosperous professional career.
<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM OUTCOMES</b>	
4	Students of PCE is able to communicate effectively.
5	Students of PCE is able to function effectively as an individual and as a member / leader in-diverse team.
6	Students of PCE is able to commit to professional and ethical responsibilities.
7	Students of PCE can apply knowledge of mathematics, science and engineering to solve complex engineering problems.
8	Students of PCE can apply knowledge to resolve the social, health, safety and cultural issues in your organization
9	Students of PCE is able to identify, formulate and solve scientific/engineering problems.
10	Students of PCE is able to conduct investigations and provide valid solutions.
11	Students of PCE is able to apply knowledge of engineering and management principles to manage the project as a leader or a team member.
12	Students of PCE can design/develop solutions meeting industrial requirements.
13	Students of PCE is aware about social and environmental impacts of engineering solutions.
14	Students of PCE can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.
15	Students of PCE is aware about the need for life-long learning to stay relevant in the profession.
<b>FEEDBACK ON ACCOMPLISHMENT OF PROGRAM SPECIFIC OUTCOMES</b>	
16	Students of PCE is able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.



17	Students of PCE is able to exhibit the knowledge and skills in the field of mechanical & allied engineering concepts.
18	Students of PCE is able to apply the knowledge of skills in HVAC&R and automobile engineering.

**PART V: FEEDBACK ON ACADEMICS, CURRICULUM AND PLACEMENTS**

19	Teaching learning environment.
20	Progressive placements.
21	The curriculum fulfils the need of employability.
22	Well-framed Mission and Vision of the Department
23	Excellent Overall ambiance of the institute
24	Sufficient use of Modern Tool in the department for enhancing employability.

# EMPLOYER FEEDBACK ANALYSIS (2023-24)

Total Employer participated: 03

S. No.	1	2	3
Company Name	Pinnacle Infotech Solutions Pvt. Ltd	Skolar	D2O
Employee Name	Indra Jeet	Chandra Shekhar Jangid	Ashok Joshi
Email id	inderjeetsinghrathour6631@gmail.com	chandrashekharjangid1234@gmail.com	agupta@design2occupancy.com,
Mo.No.	9413356402	9549559482	7717798922
Position	HR	HR	HR
PEO 1: Graduates will work productively as skillful engineers playing the leading roles in multifaceted teams.	5	5	4
PEO 2: : Graduates will identify the solutions for challenging issues inspiring the upcoming generations leading them towards innovative, creative, and sophisticated technologies.	4	5	5
PEO 3: Graduates will implement their pioneering ideas practically to create products and the feasible solutions of research oriented problems.	4	5	4
Students of PCE is able to communicate effectively.	5	5	4
Students of PCE is able to function effectively as an individual and as a member / leader in-diverse teams.	4	4	4
Students of PCE is able to commit to professional and ethical responsibilities.	4	5	4
Students of PCE can apply knowledge of mathematics, science and engineering to solve complex engineering problems.	5	4	5
Students of PCE can apply knowledge to resolve the social, health, safety and cultural issues in your organization	4	5	4
Students of PCE is able to identify, formulate and solve scientific/engineering problems.	5	4	5
Students of PCE is able to conduct investigations and provide valid solutions.	5	4	3
Students of PCE is able to apply knowledge of engineering	4	5	4

## EMPLOYER FEEDBACK ANALYSIS (2023-24)

**Total Employer participated: 03**

and management principles to manage the project as a leader or a team member.			
Students of PCE can design/develop solutions meeting industrial requirements.	5	4	4
Students of PCE is aware about social and environmental impacts of engineering solutions.	5	5	4
Students of PCE can use modern engineering equipment, software, tools and technologies to solve complex engineering issues.	5	5	4
Students of PCE is aware about the need for life-long learning to stay relevant in the profession.	4	3	3
Students of PCE is able to design, analyze and innovate solutions to technical issues in thermal, production and design engineering.	4	4	5
in the field of mechanical & allied engineering concepts.	5	4	5
Students of PCE is able to apply the knowledge of skills in HVAC&R and automobile engineering.	4	5	4
Teaching learning environment.	5	4	4
Progressive placements.	4	5	3
The curriculum fulfils the need of employability.	5	4	5
Well-framed Mission and Vision of the Department	5	5	5
Excellent Overall ambiance of the institute	4	4	4
Sufficient use of Modern Tool in the department for enhancing employability.	5	4	4

### General suggestions from Employer Feedback (2023-24)

- To work on student's interpersonal skill and
- To learn about industry behaviour.
- To plan training of MS tool, AI and Chat GPT.
- To provide training on BIM, sustainability energy audit and energy modelling.
- Industry based Project should be more focused.
- To acquire some industry-oriented skills in the graduates before joining.
- To engage more industry expert lectures and visits frequently in core industries.
- Design software should be more hand on with industry-based problem.

## **EMPLOYER FEEDBACK ANALYSIS (2023-24)**

**Total Employer participated: 03**

### **Action to be taken on the suggestions received from Employer Feedback (2023-24)**

- Industry expert lectures and visits will be more plan in core industries.
- Industry-oriented skills activities will be planning.
- Identification of industrial based project for the second, third year students will be more focused.
- Add on courses viz. Ansys, Catia and MATLAB started.