GURU NANAK INSTITUTE OF PHARMACEUTICAL SCIENCE & TECHNOLOGY

Feedback Analysis Report

YEAR 2020-21

Feedback from Stakeholders on Curriculum and Facilities Provided:

Departmental Academic Committee (DAC) of the institution designs and collects feedback from its stakeholders to monitor and evaluate its performance quality on Teaching, Curriculum and Infrastructure.
DAC makes it a tradition to mandatorily collect feedback from stakeholders- students, parents, employers and alumni. Feedback forms are collected and analysed to initiate the action for improvement. In past it used to be collected manually, but for this pandemic situation, it has been made system supported & online.

Objective:

The objective of the exercise is to correctly gauge the impact of all the efforts taken by the institution at all levels on the various stakeholders. The institution wants the benefits to reach the stakeholders. This feedback is collected and trends generated through statistical analysis. Based on the opinions of the stakeholders, further action is taken by the Institution.

Stakeholder's Feedback Forms:

Stakeholder's Feedback Form	Link of relevant document
Student's Feedback Form-semester-III	https://docs.google.com/forms/d/e/1FAIpQLScg5lG3shdw_SxuwZvR4TpK6-ICVhtO7A8W3v7ak_4MN04v6g/viewform?usp=sf_link
Student's Feedback Form-semester-IV	https://docs.google.com/forms/d/e/1FAIpQLSfqtDAUu0vL1ykExsFKSpYPM3AD0x6uZxnYqltIJsmI-Nd2wQ/viewform?usp=sf_link
Student's Feedback Form-semester-V	https://docs.google.com/forms/d/e/1FAIpQLSe3PokeCfAYFVs5MkJYigk3820rMQsfhf2rcs2aKgIhSZbZ8g/viewform?usp=sf_link
Student's Feedback Form-semester-VI	https://docs.google.com/forms/d/e/1FAIpQLSfzuoccr23THQVfHr1u7MMtQtgsA6mK8_Z2RUV6PjH476Cjow/viewform?usp=sf_link
Student's Feedback Form-semester-VII	https://docs.google.com/forms/d/e/1FAIpQLScmQbWIOBGWGSHU6Zu8HDesseZ91er-K9Mn7Qx98XhDTgUA2w/viewform?usp=sf_link
Student's Feedback Form-semester-VIII	https://docs.google.com/forms/d/e/1FAIpQLSfdUm7828o-ldw8UYJmDd-Ul7SPuTHDZoDGMMLSQ8B-m_Arrw/viewform?usp=sf_link

Stakeholder's Feedback Form	Link of relevant document
Exit Feedback Form	https://docs.google.com/forms/d/e/1FAIpQLSd08uzo2VtztWjLw8XAccI3YBVQWXuaAZ_PIa9xf6quTpXliw/viewform?usp=sf_link
Alumni Feedback Form	https://docs.google.com/forms/d/e/1FAIpQLSfAIZZ6N-Vvr8i5u1RqyQHMF64jSYXeMI7JCHl0Vh6eBhVRNQ/viewform?usp=sf_link
Employer Feedback Form	https://docs.google.com/forms/d/e/1FAIpQLSdUt60rvxb3rf6uBd2tTfZcgYw95aGVYUVwcIokv6KbsVkfAw/viewform?usp=sf_link

Methodology:

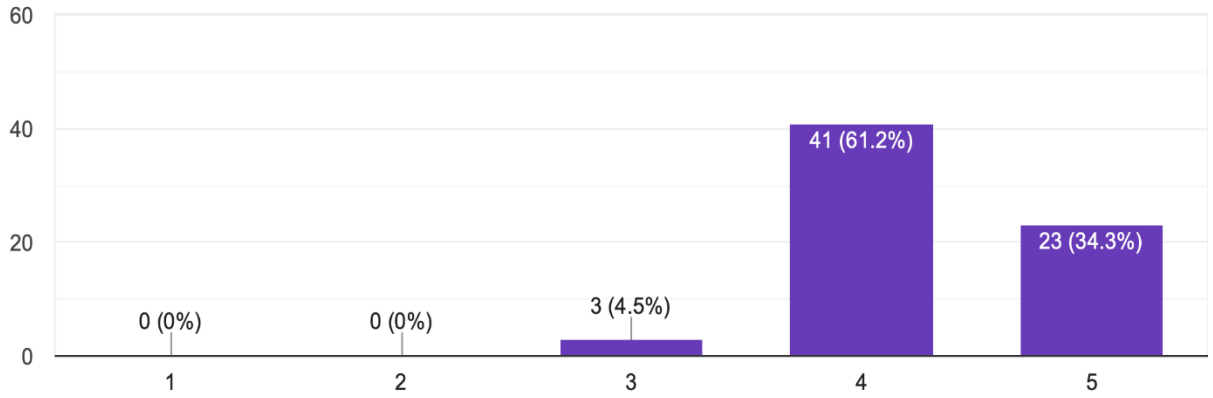
- Feedback on curriculum is collected from the students by the Feedback committee. It is collected through online mode (due to pandemic situation) and brought to Departmental Academic committee or DAC for its analysis.
- The statistical data is prepared by the feedback committee and provided to DAC for action to be taken. Further suggestions are incorporated by departments.
- Students feedback is collected from the students having 75% of attendance.
- Alumni feedback is collected during alumni meetings. The filled in forms are sent for further action.
- Employers Feedback is also collected either in person or online for further action.
- The collected feedbacks and suggestions from the stakeholders are analysed and further action to be taken is discussed with Departmental academic committee.
- The decisions taken by the authorities are forwarded for action to be initiated.

Program Content :

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

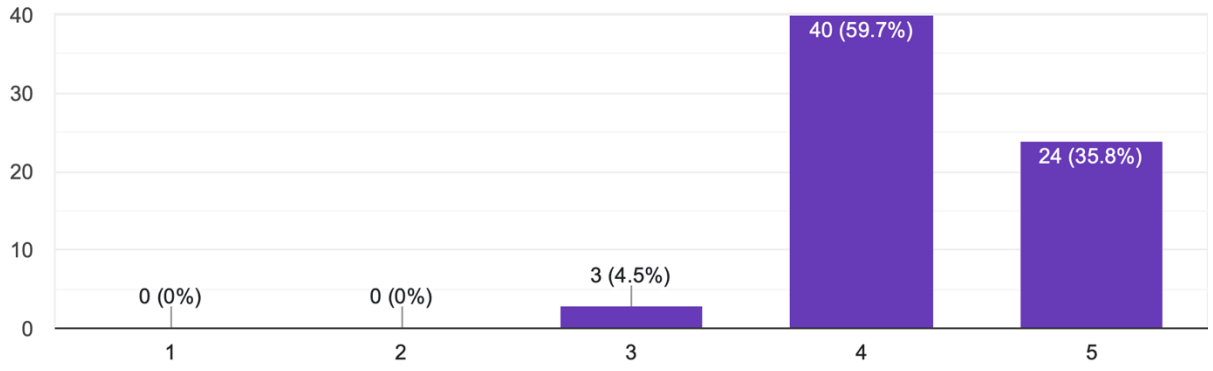
The course contents are fulfilling the prescribed objectives, and provides program specific knowledge and skills

67 responses



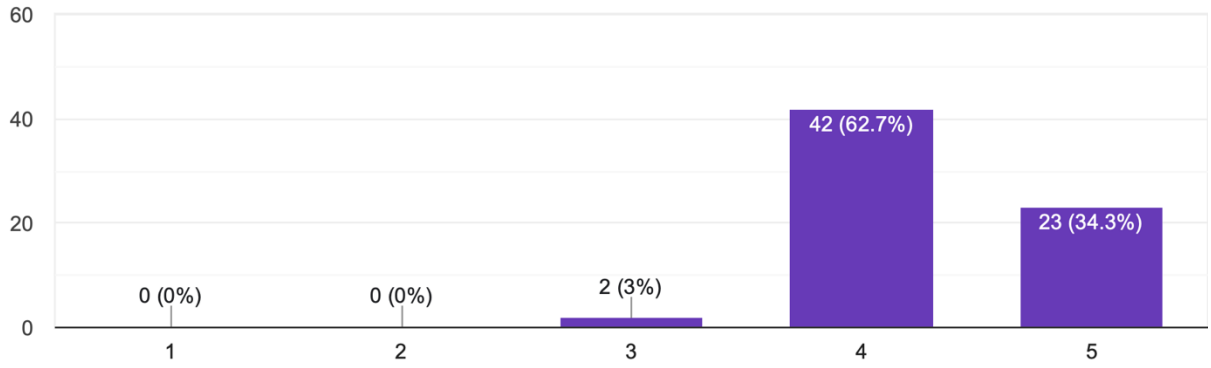
The courses are well structured, interesting and relevant

67 responses



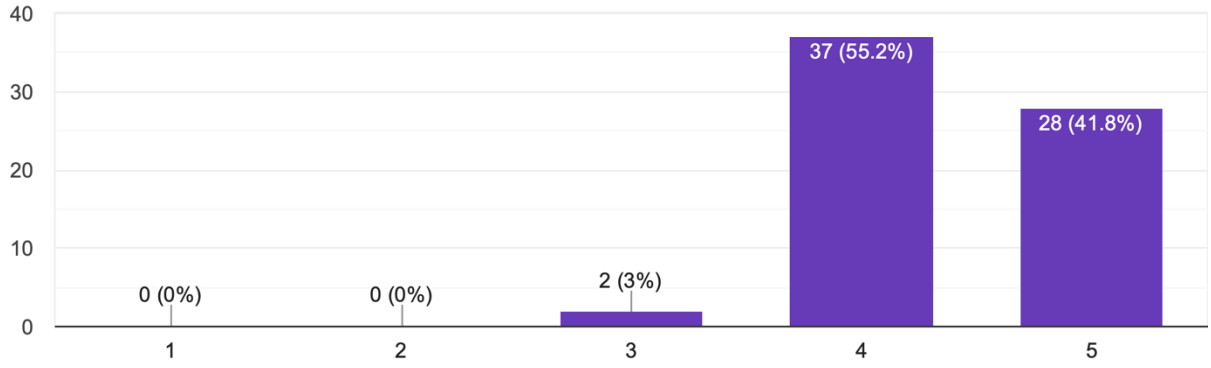
The program is up to date and as per the current demand of Industry

67 responses



Quality of study material provided in JIS Academic resource possess sufficient clarity and clear understanding of the courses

67 responses

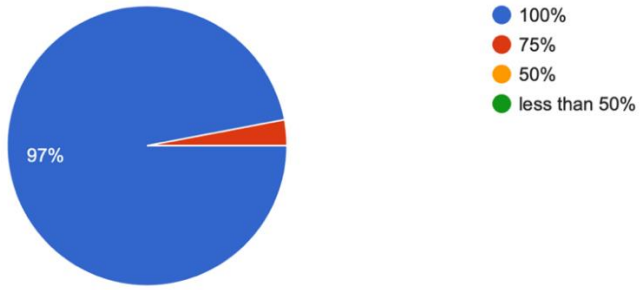


Extent of coverage of entire syllabus:

In percentage:

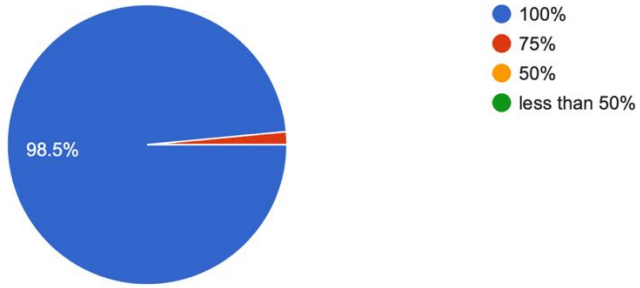
PT314/ R20_PT314T

67 responses



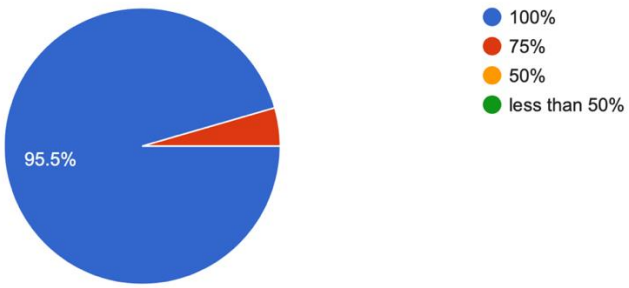
PT316/ R20_PT316T

67 responses



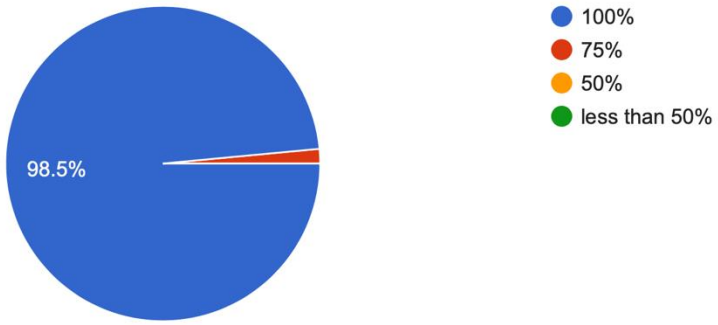
PT317/ R20_PT317T

67 responses



PT319/ R20_PT319T

67 responses

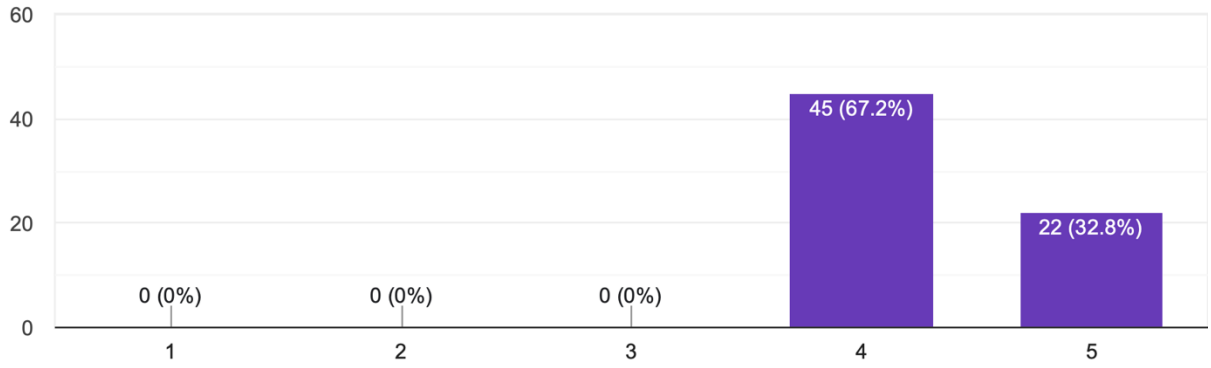


Level of satisfaction with the class:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

PT314/ R20_PT314T

67 responses



PT316/ R20_PT316T

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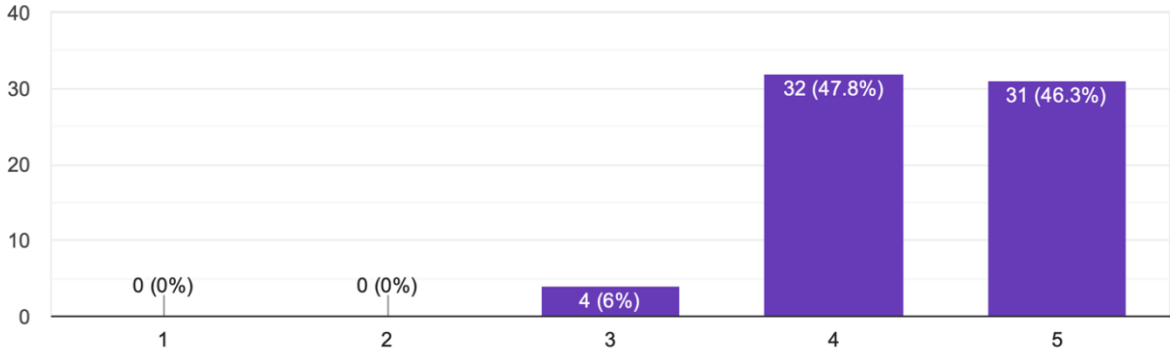

PT317/ R20_PT317T

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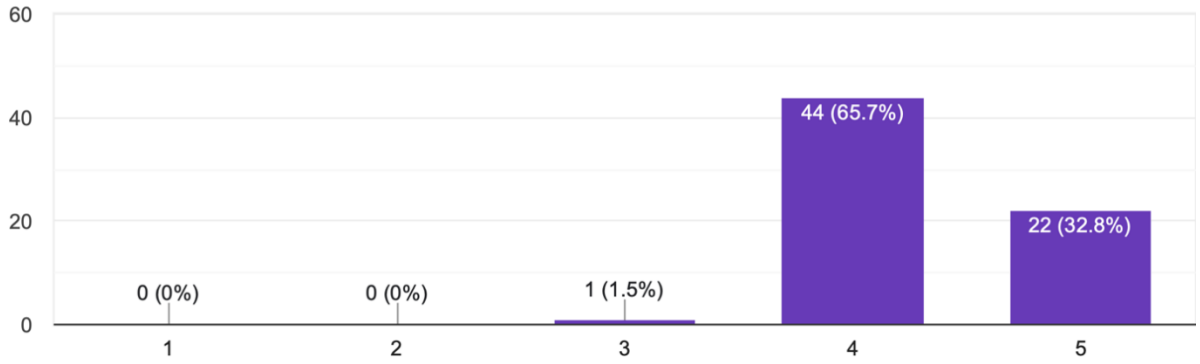
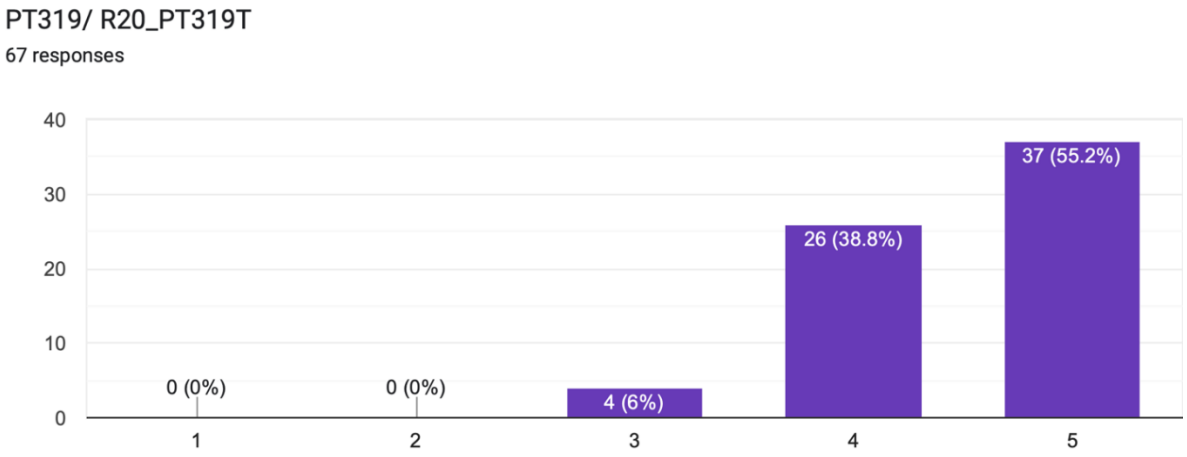
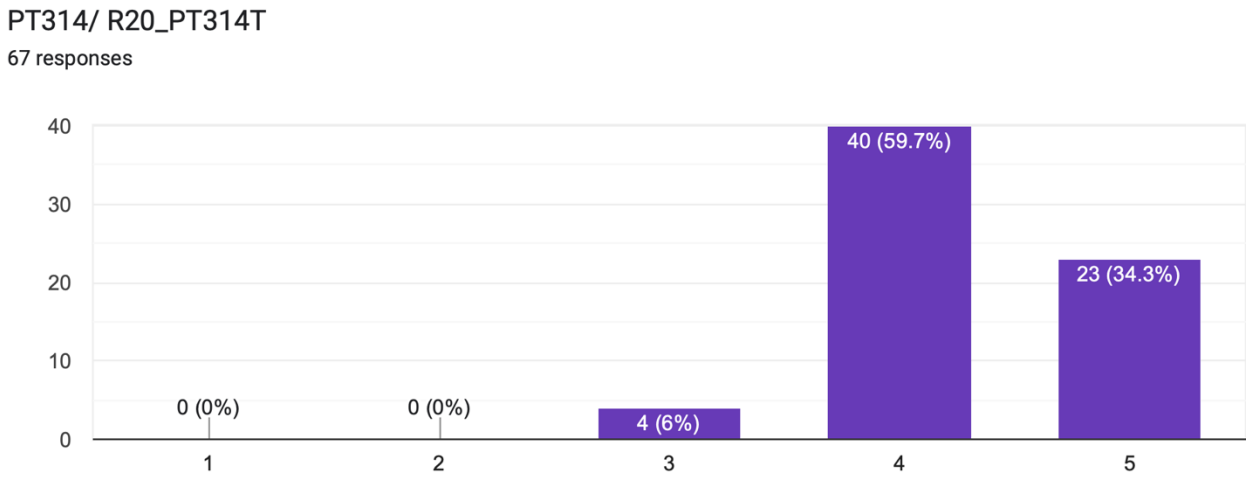




Motivation & inspiration to learn:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5



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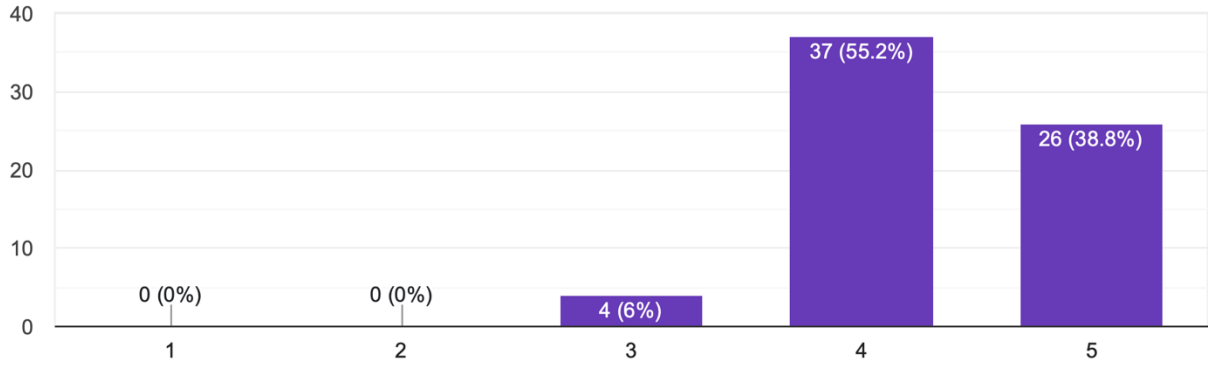

PT317/ R20_PT317T

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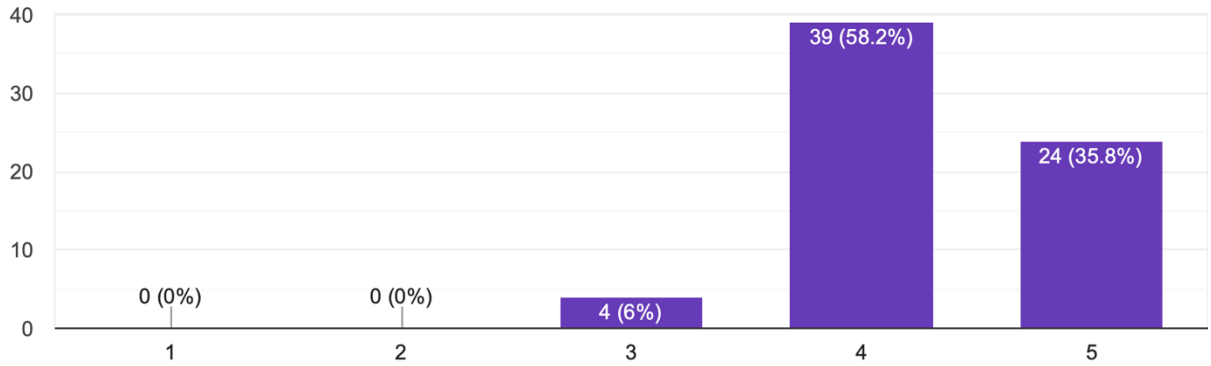
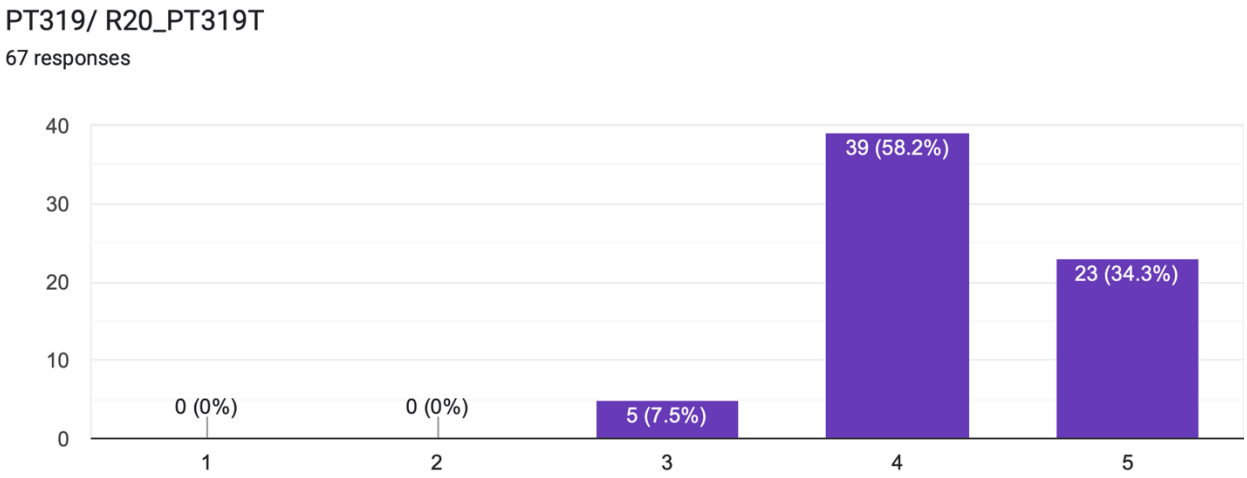
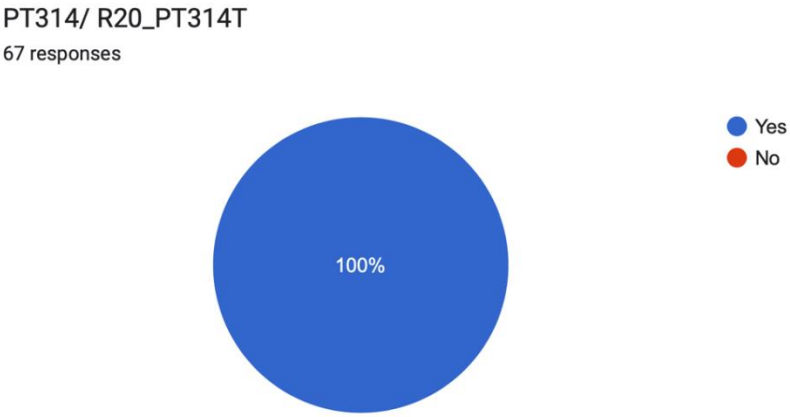




Availability of study material:

In percentage:



PT 316/ R20_PT316T

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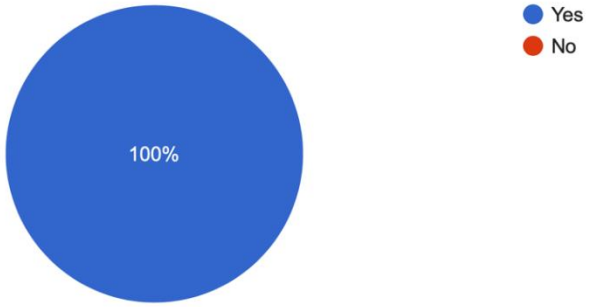

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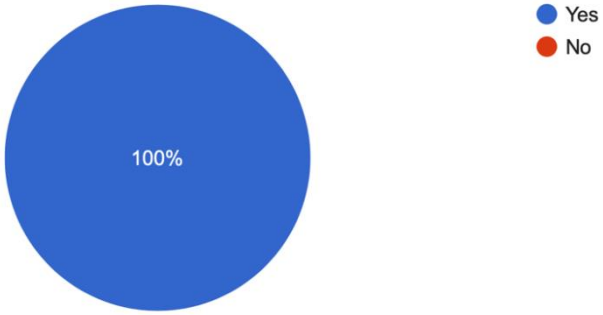

PT319/ R20_PT319T

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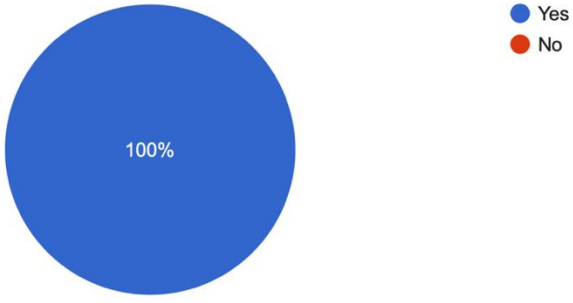
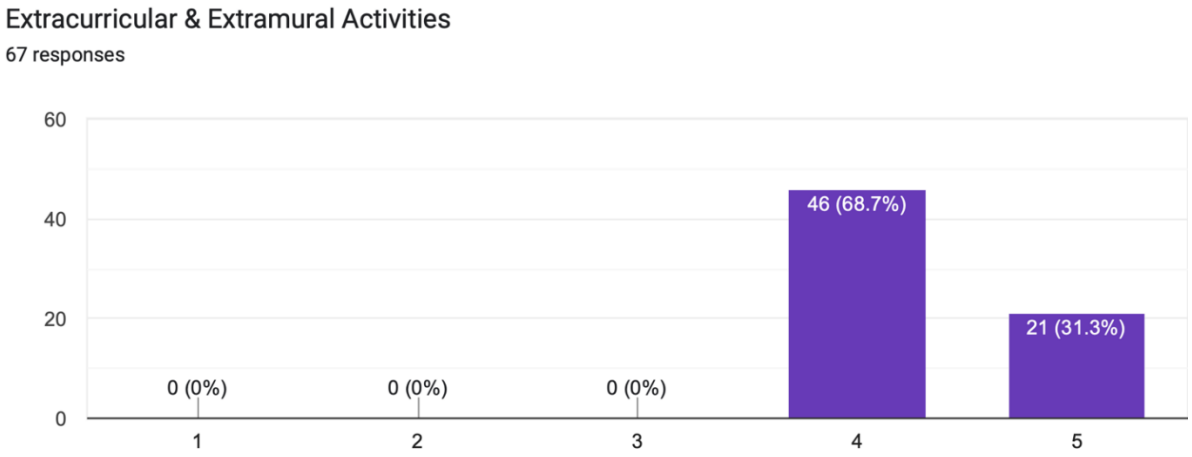
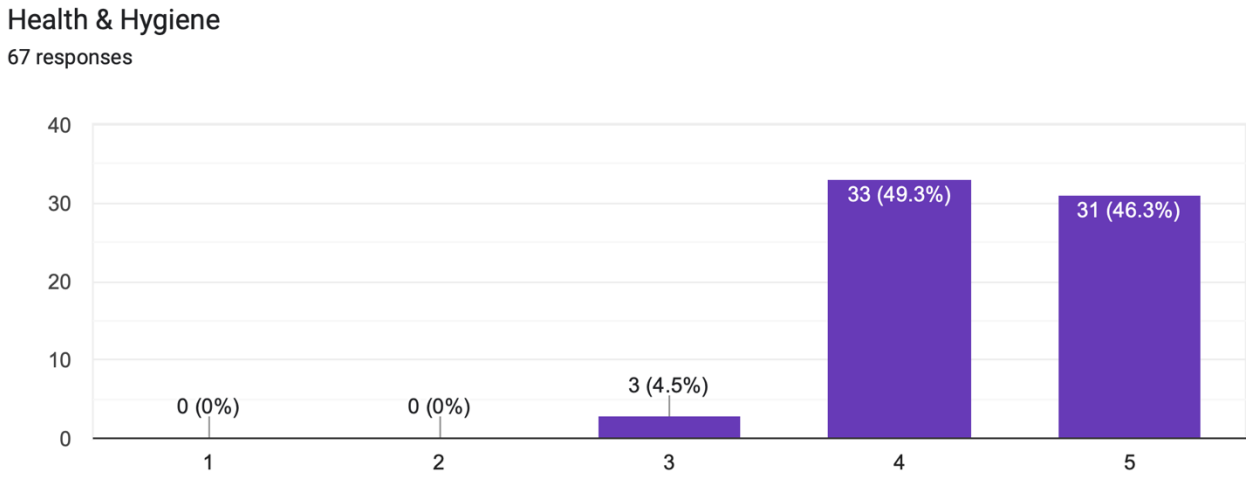


Institutional Facility:

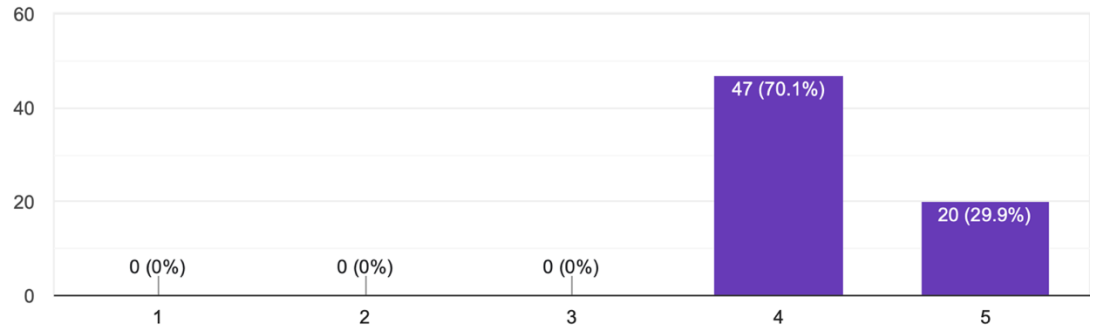
Poor=1, Fair=2, Good=3, Great=4, Excellent=5





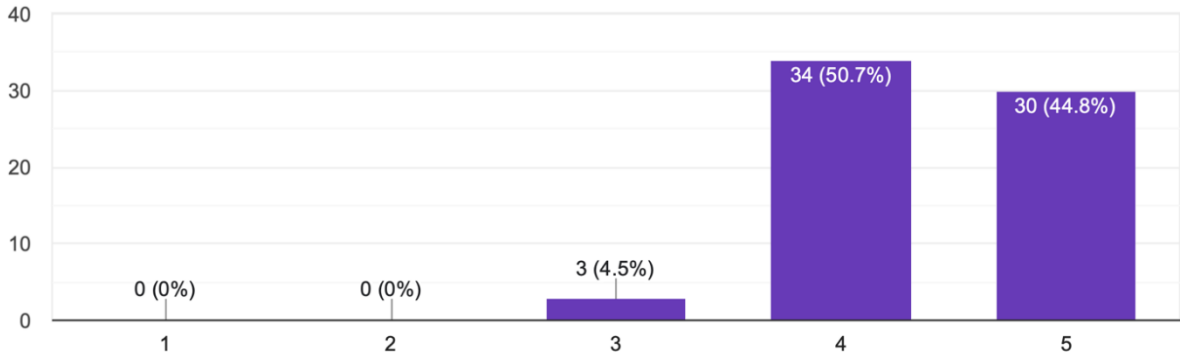
Industrial training activities

67 responses



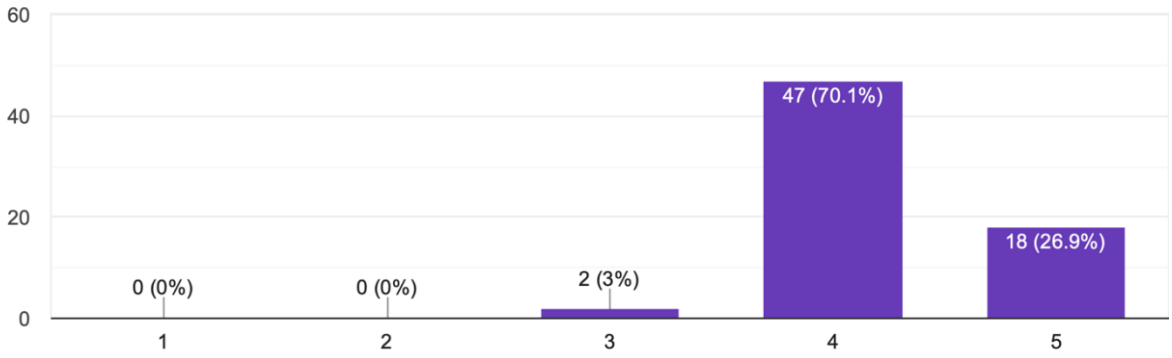
Infrastructure & Facilities of Library

67 responses



Infrastructure & Facilities of Lab

67 responses

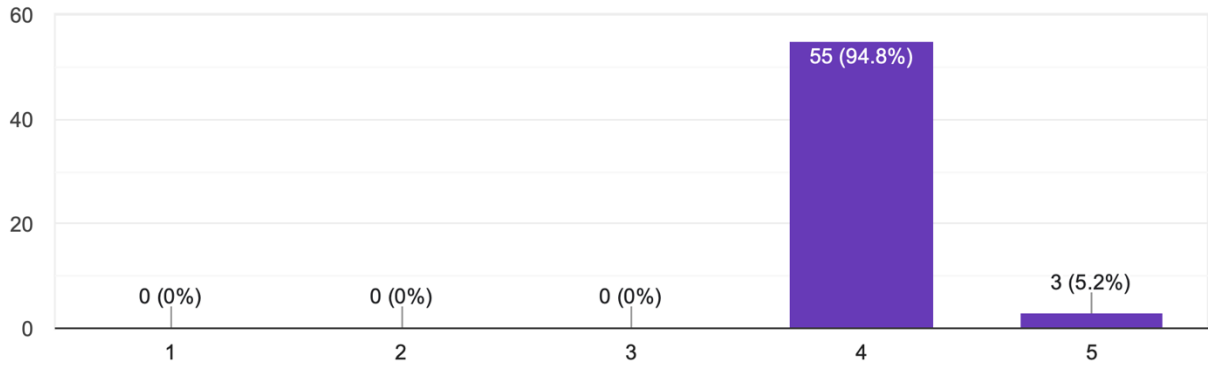


Program Content :

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

The course content provides sufficient objectives, knowledge and skills about the course

58 responses



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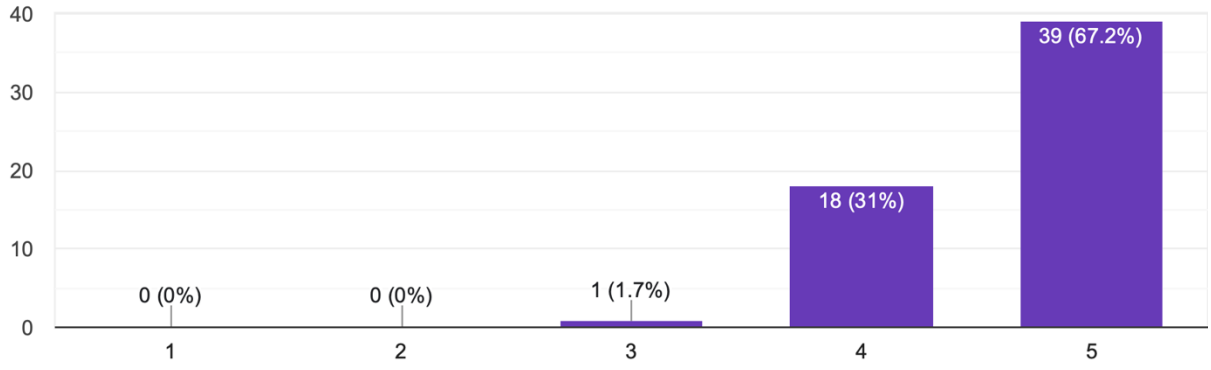

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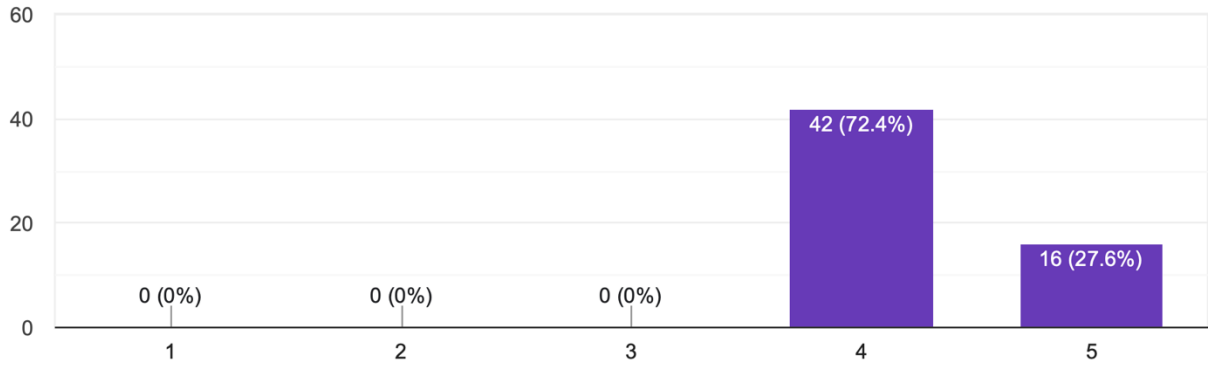
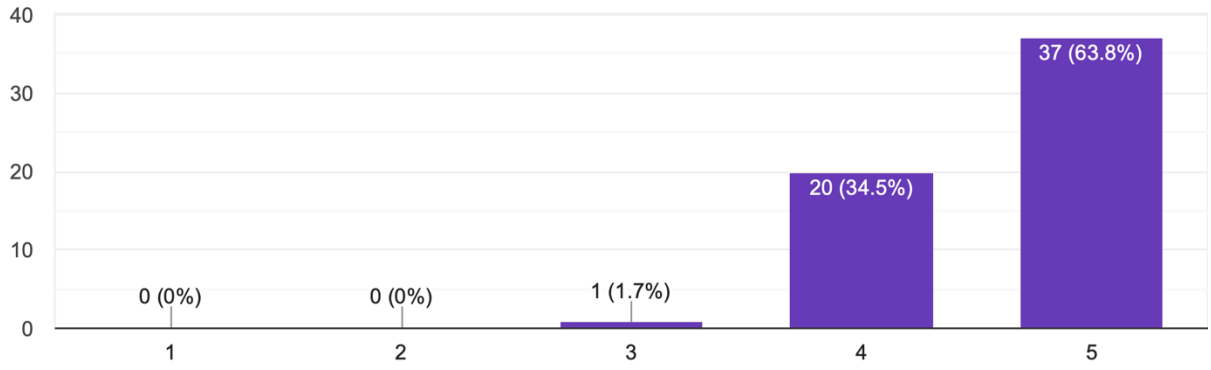


Quality of study material provided clarity and clear understanding of the subject

58 responses



Extent of coverage of entire syllabus:

In percentage:

PT414/ R20_PT414T

58 responses

PT416/ R20_PT416T

58 responses

PT413/ R20_PT413T

58 responses

PT418/ R20_PT418T

58 responses

PT412/ R20_PT412T

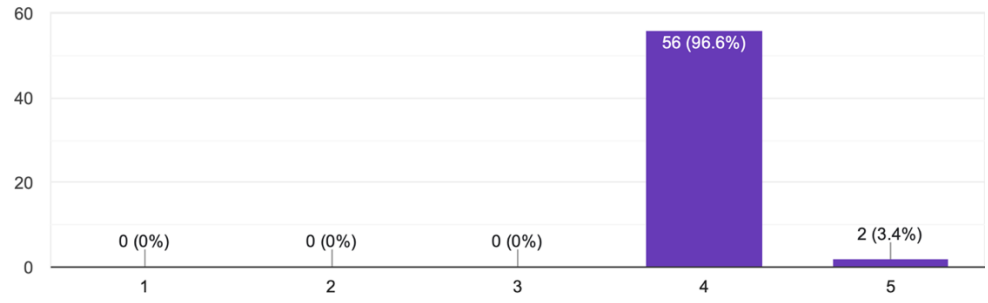
58 responses

Level of satisfaction with the class:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

PT414/ R20_PT414T

58 responses



PT416/ R20_PT416T

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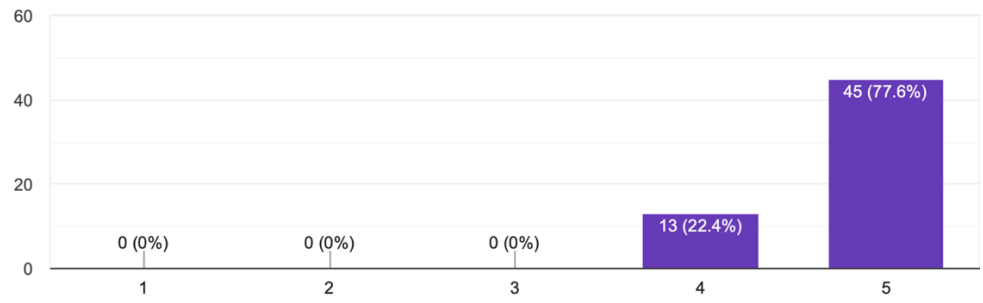
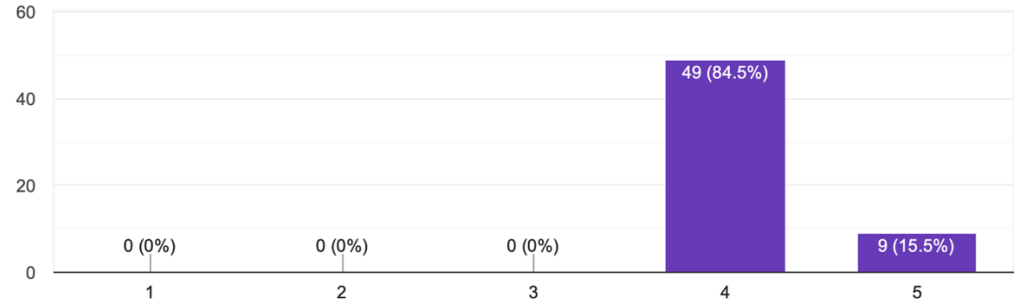


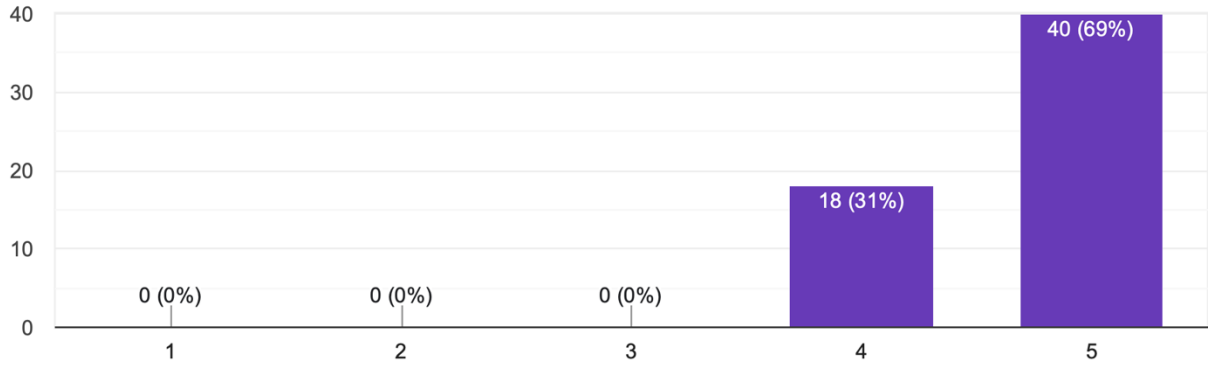
PT413/ R20_PT413T

58 responses



PT418/ R20_PT418T

58 responses



PT412/ R20_PT412T

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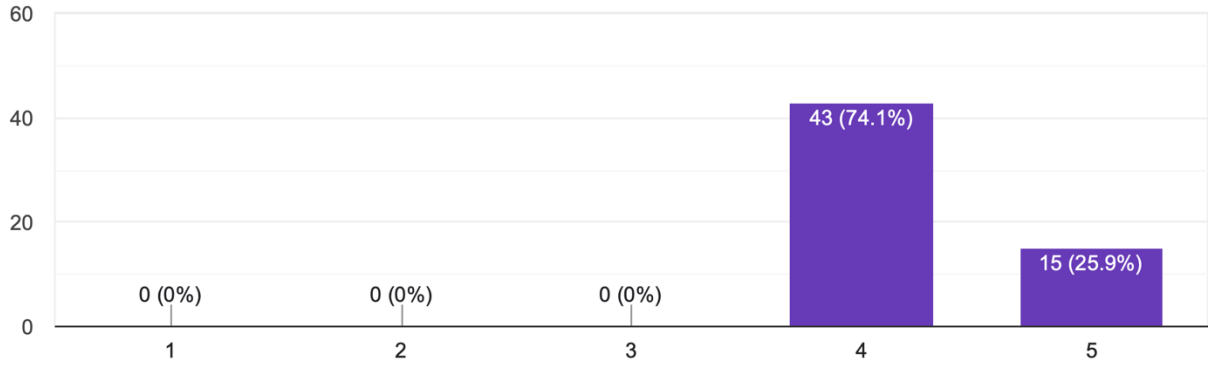

Motivation & inspiration to learn:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

PT414/ R20_PT414T

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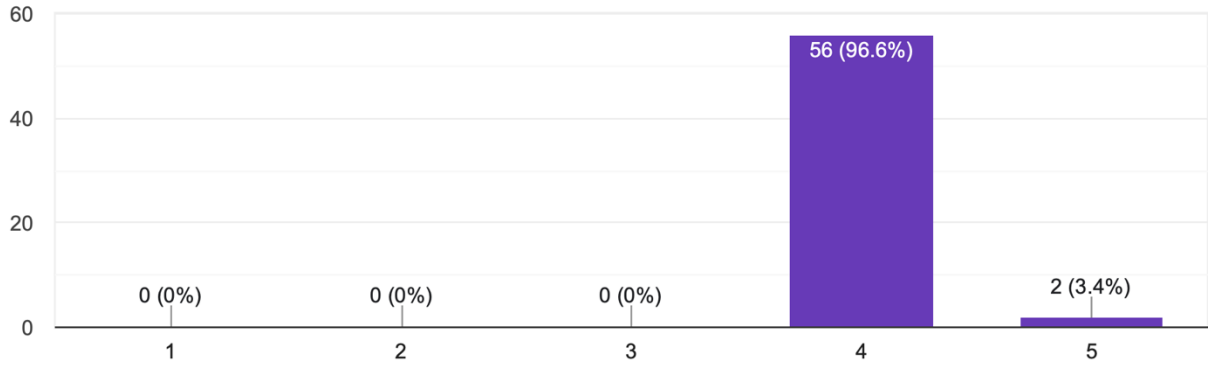

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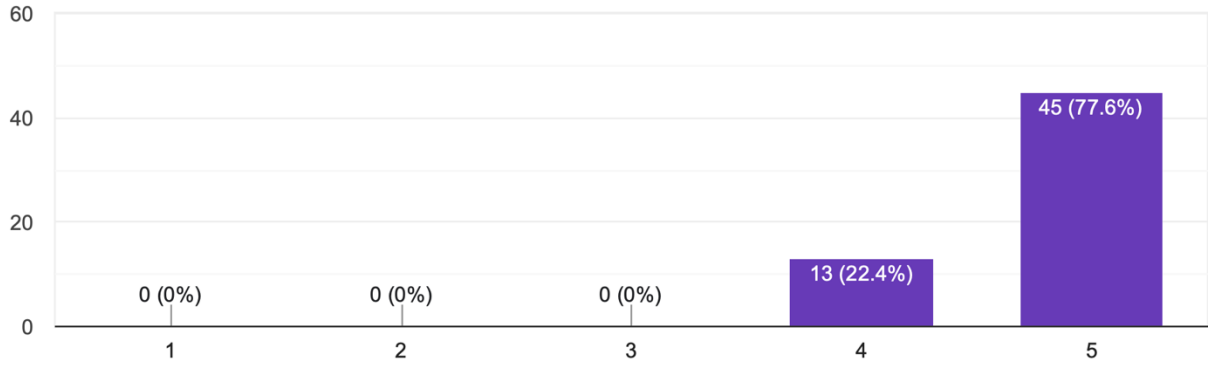

PT413/ R20_PT413T

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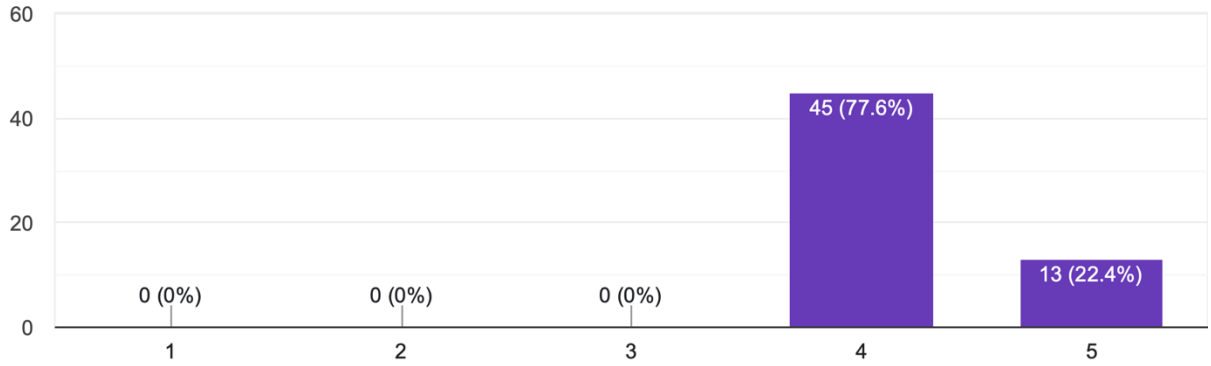

PT418/ R20_PT418T

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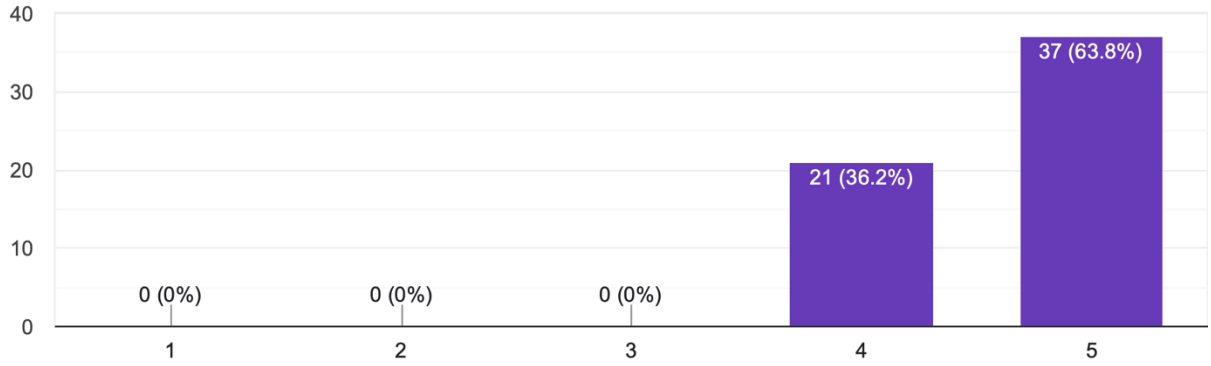

PT412/ R20_PT412T

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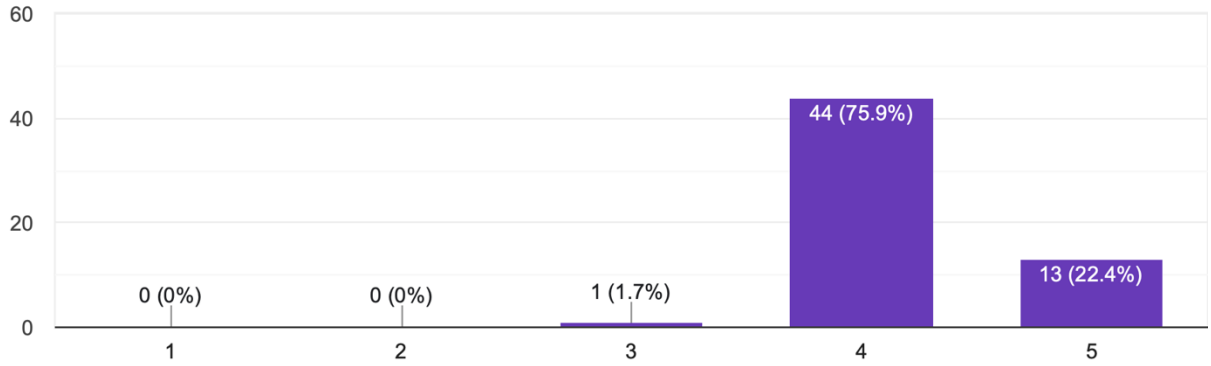
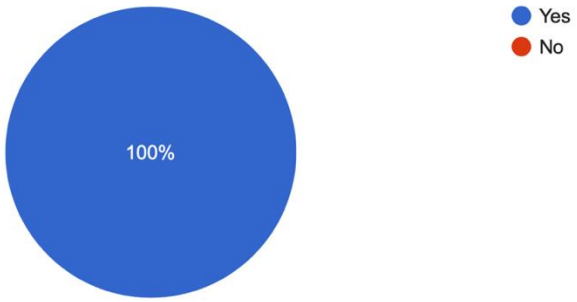


Availability of study material:

In percentage:

PT414/ R20_PT414T

58 responses



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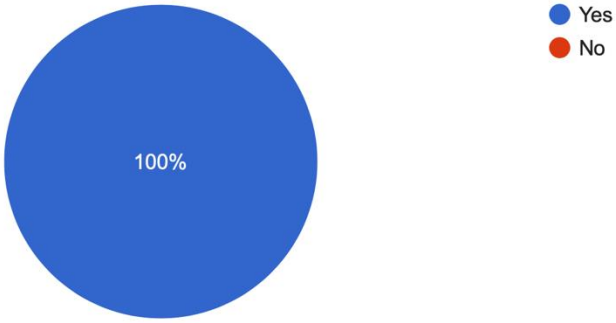

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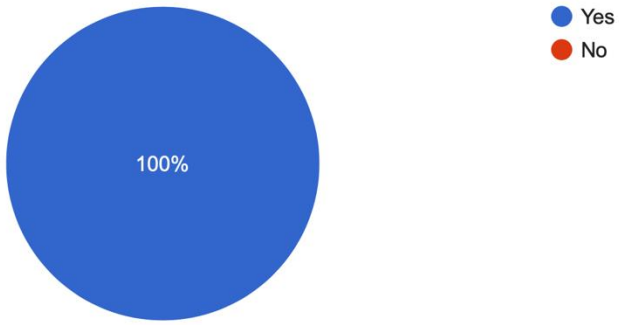

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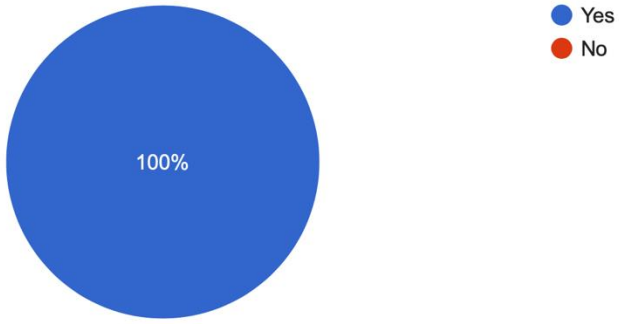
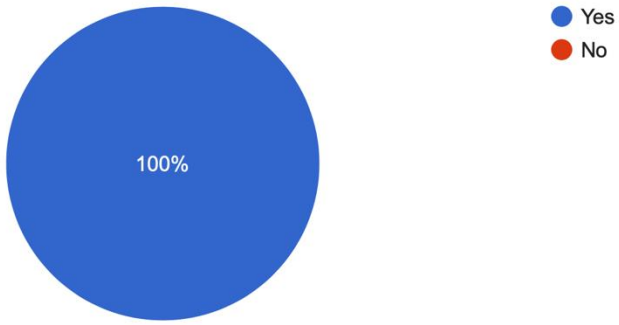


PT412/ R20_PT412T

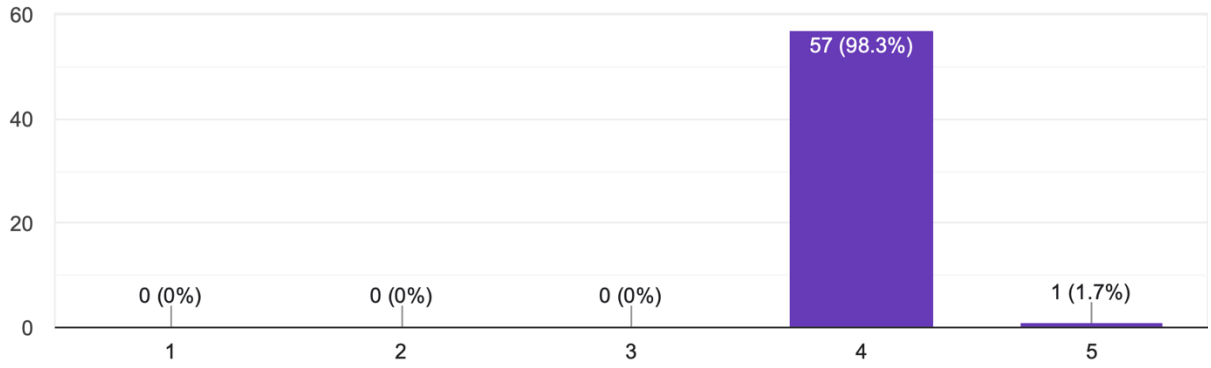
58 responses



Institutional Facility:

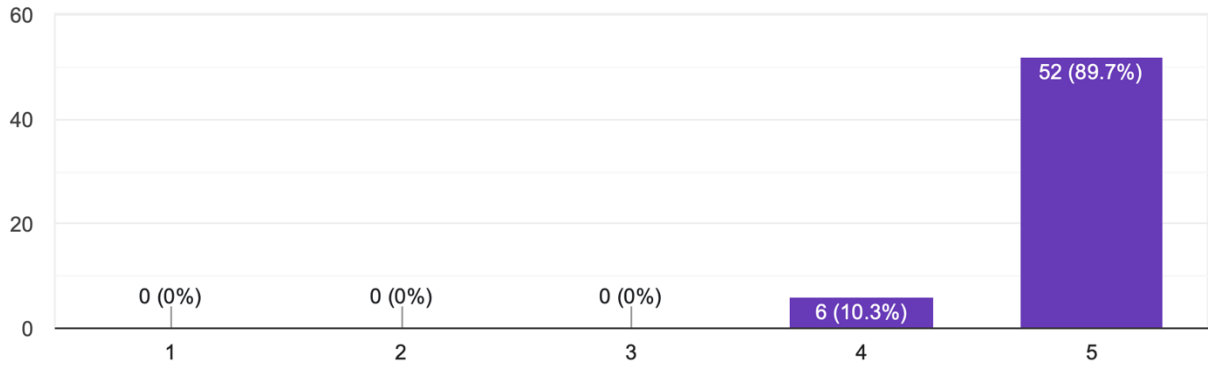
Extracurricular & Extramural Activities

58 responses



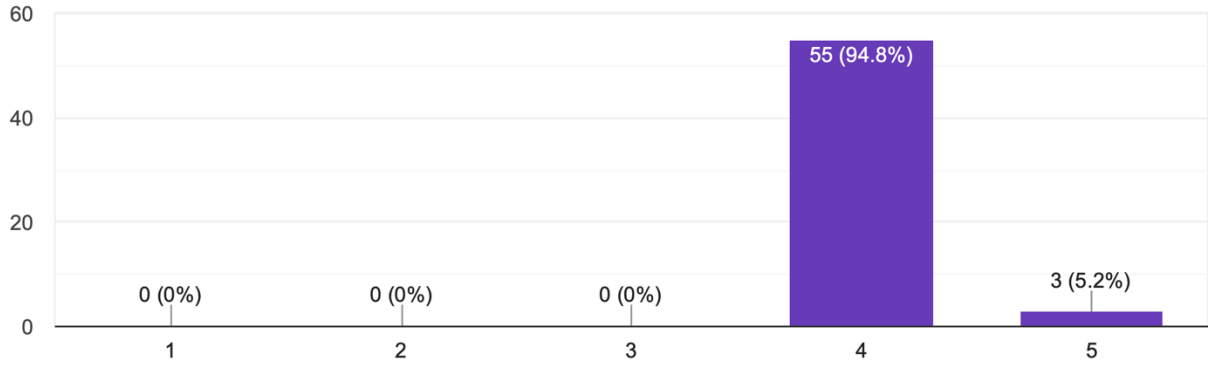
Health & Hygiene

58 responses



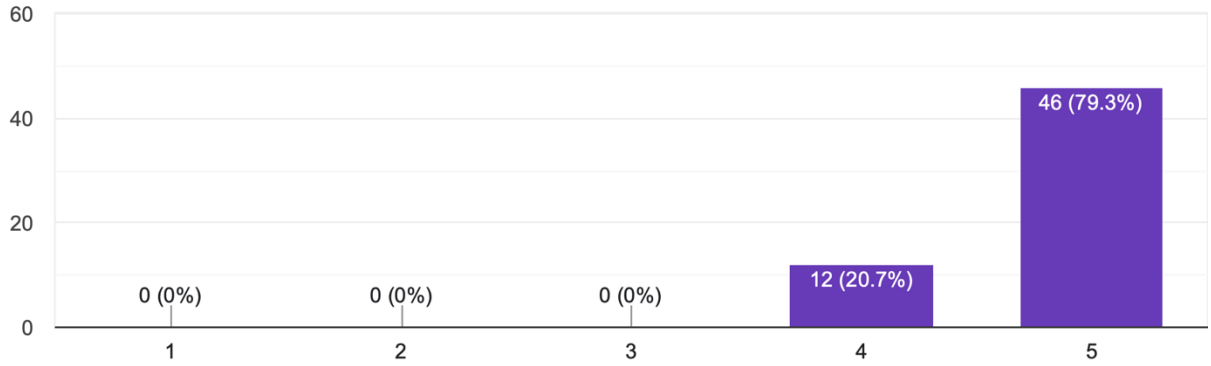
Industrial training activities

58 responses



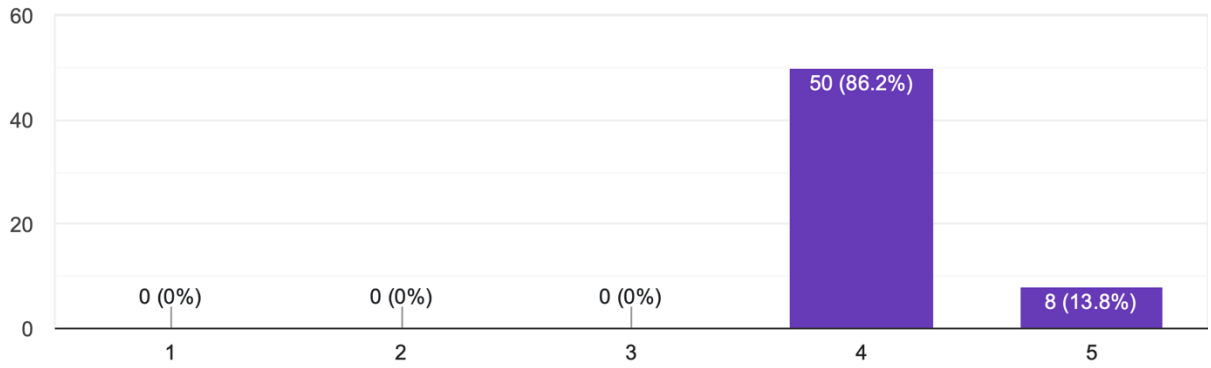
Infrastructure & Facilities of Library

58 responses



Infrastructure & Facilities of Lab

58 responses

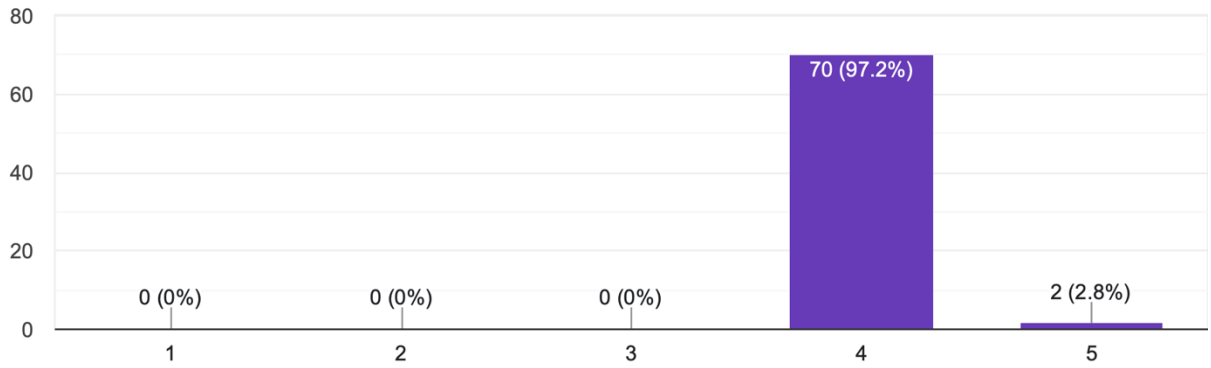


Program Content :

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

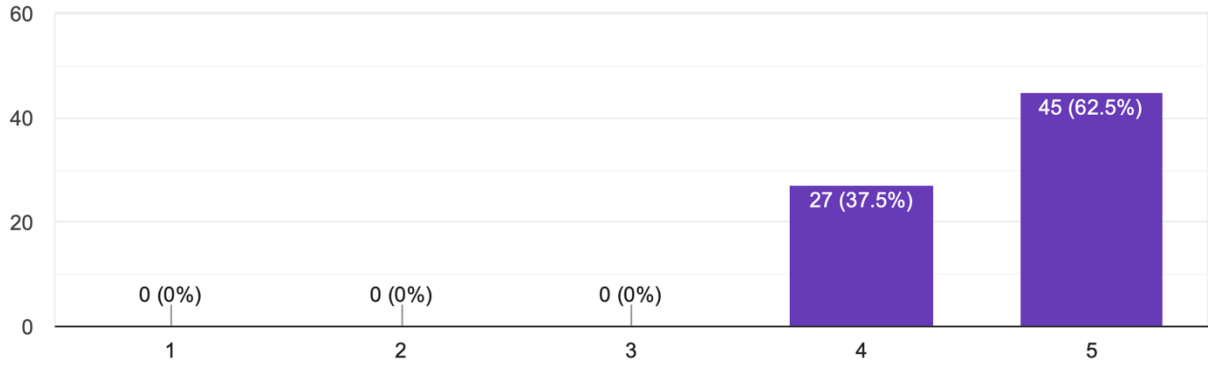
The course content provides sufficient objectives, knowledge and skills about the course

72 responses



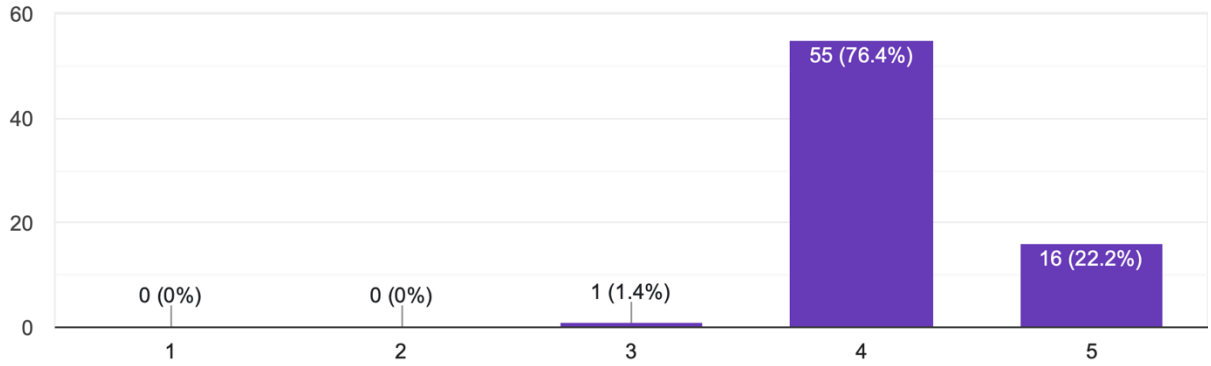
The course is well structured, interesting and relevant

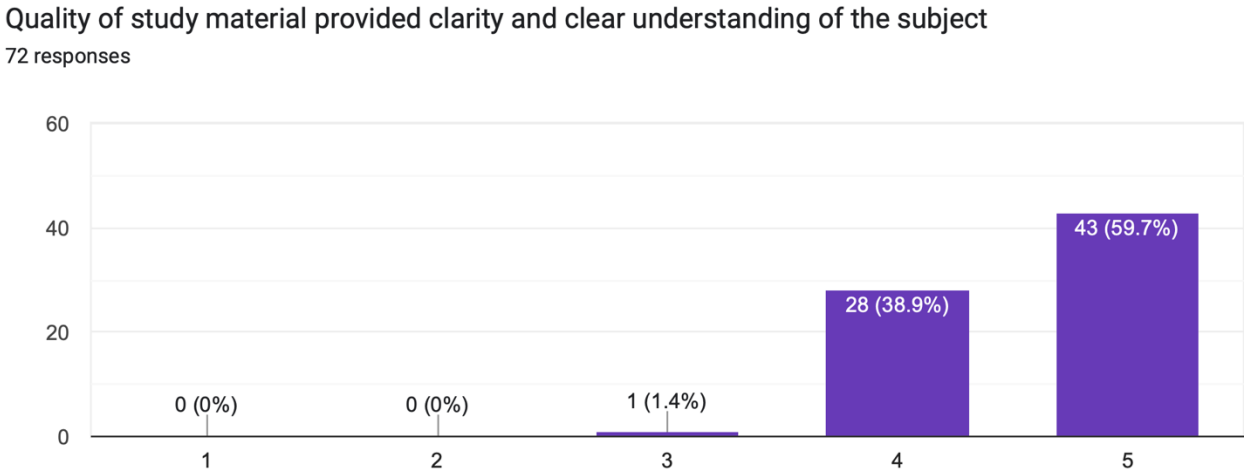
72 responses



The course is up to date and as per the current demand of Industry

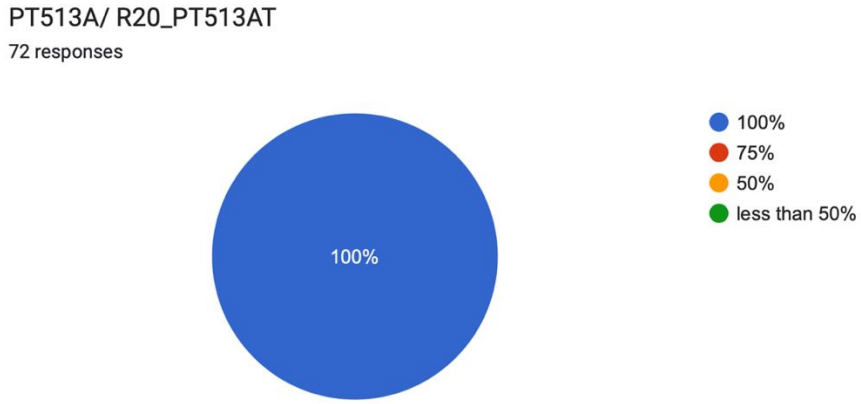
72 responses





Extent of coverage of entire syllabus:

In percentage:



PT513B/ R20_PT513BT

72 responses

PT518/ R20_PT518T

72 responses

PT512/ R20_PT512T

72 responses

PT516/ R20_PT516T

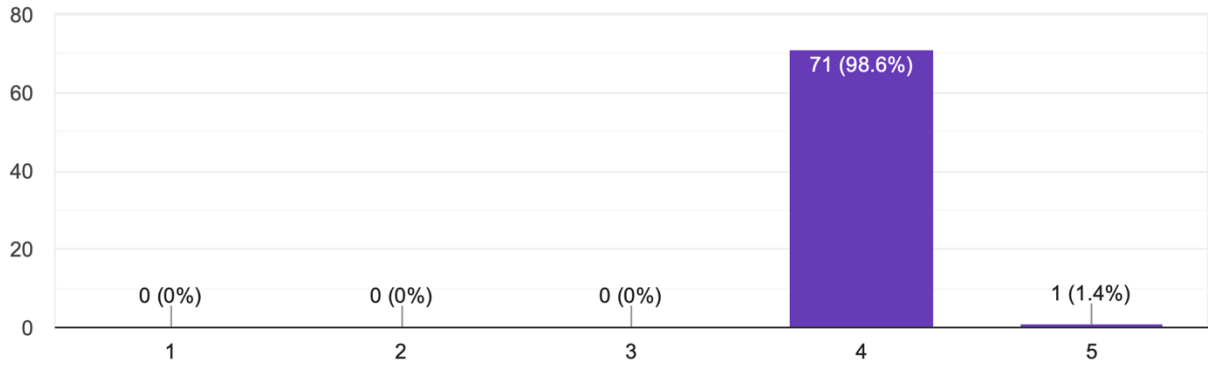
72 responses

Level of satisfaction with the class:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

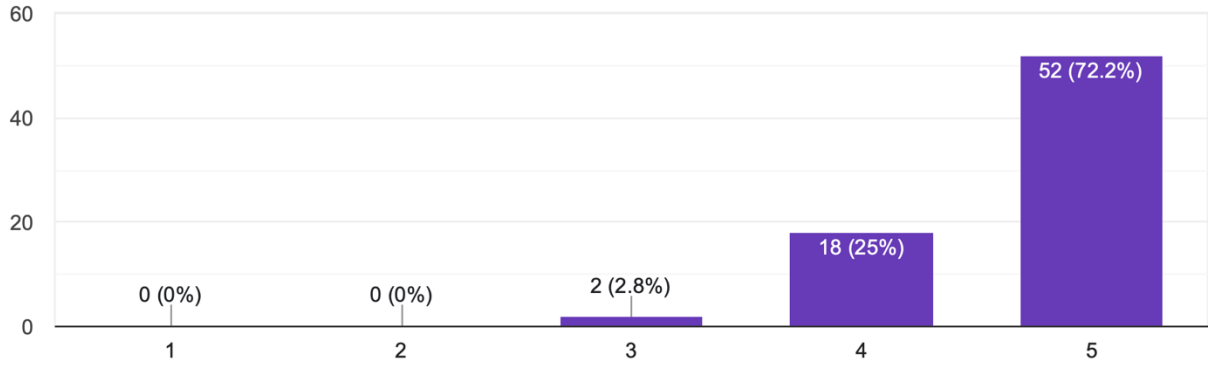
PT513A/ R20_PT513AT

72 responses



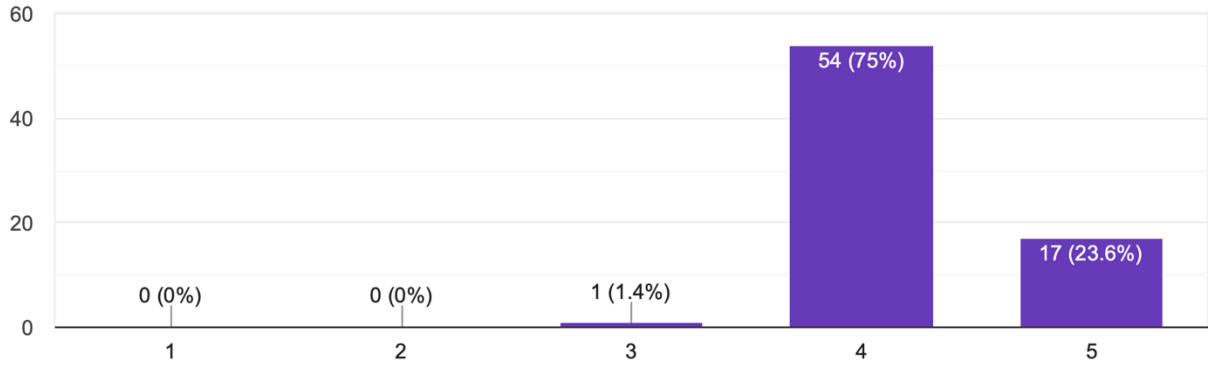
PT513B/ R20_PT513BT

72 responses



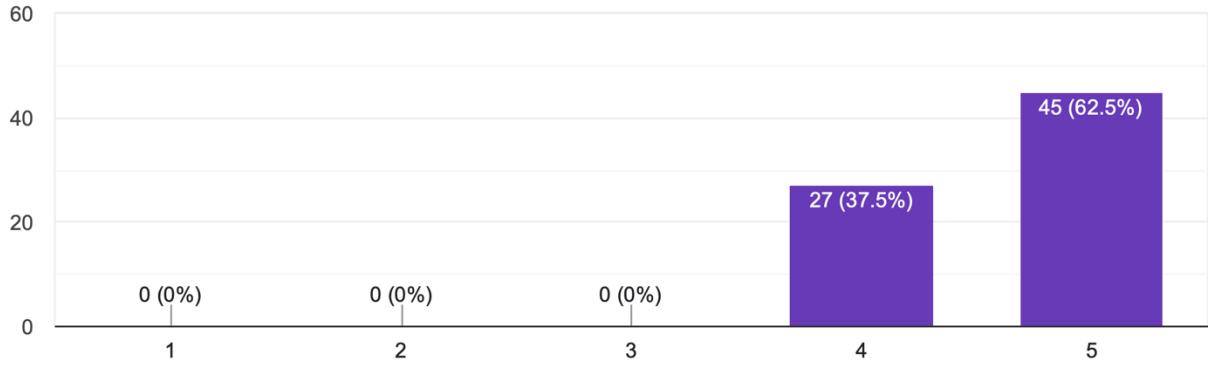
PT518/ R20_PT518T

72 responses



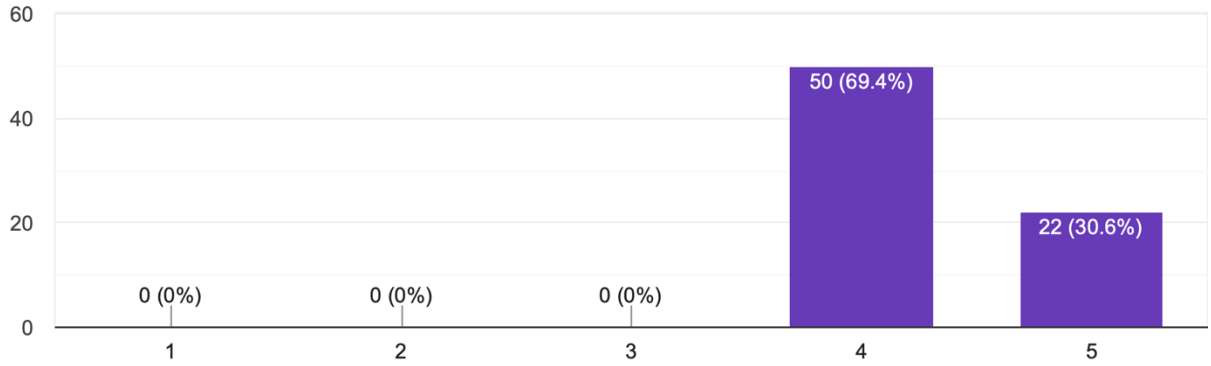
PT512/ R20_PT512T

72 responses



PT516/ R20_PT516T

72 responses

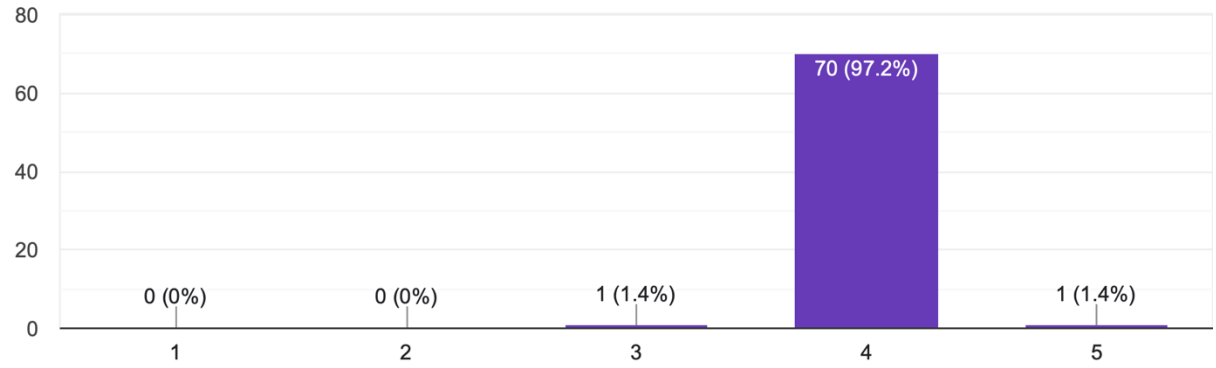


Motivation & inspiration to learn:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

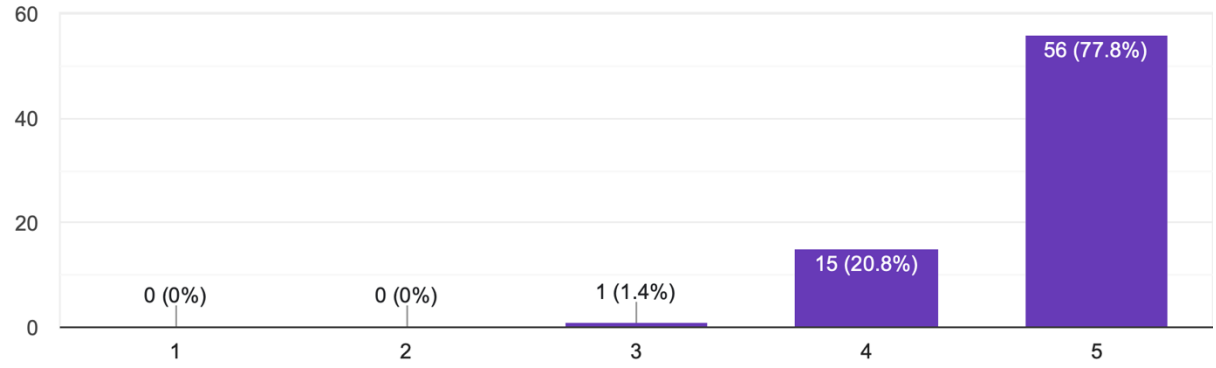
PT513A/ R20_PT513AT

72 responses



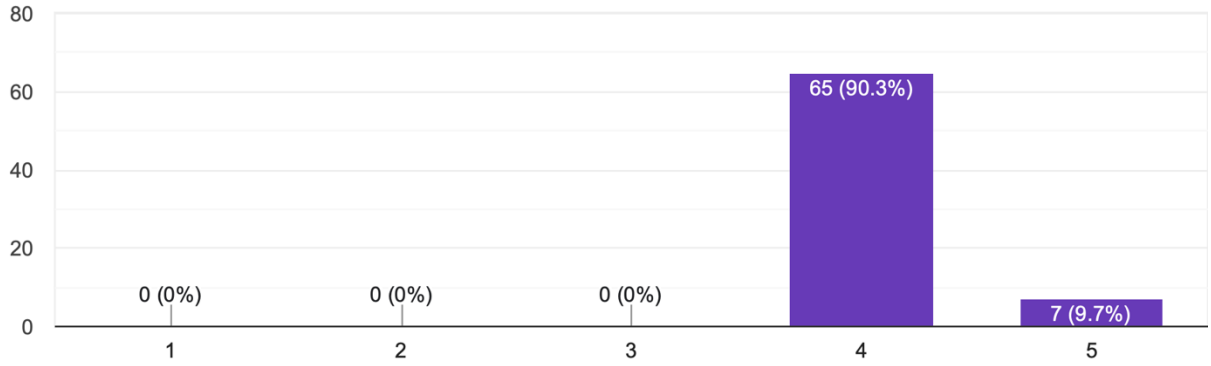
PT513B/ R20_PT513BT

72 responses



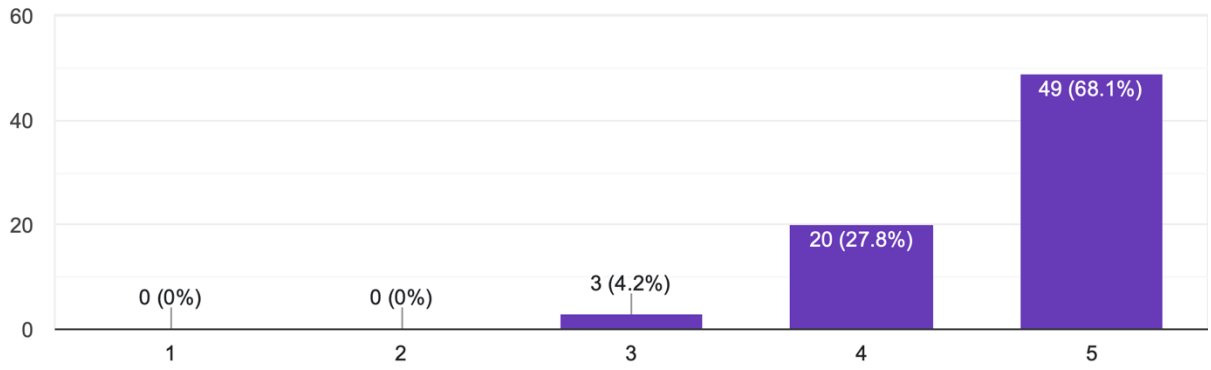
PT518/ R20_PT518T

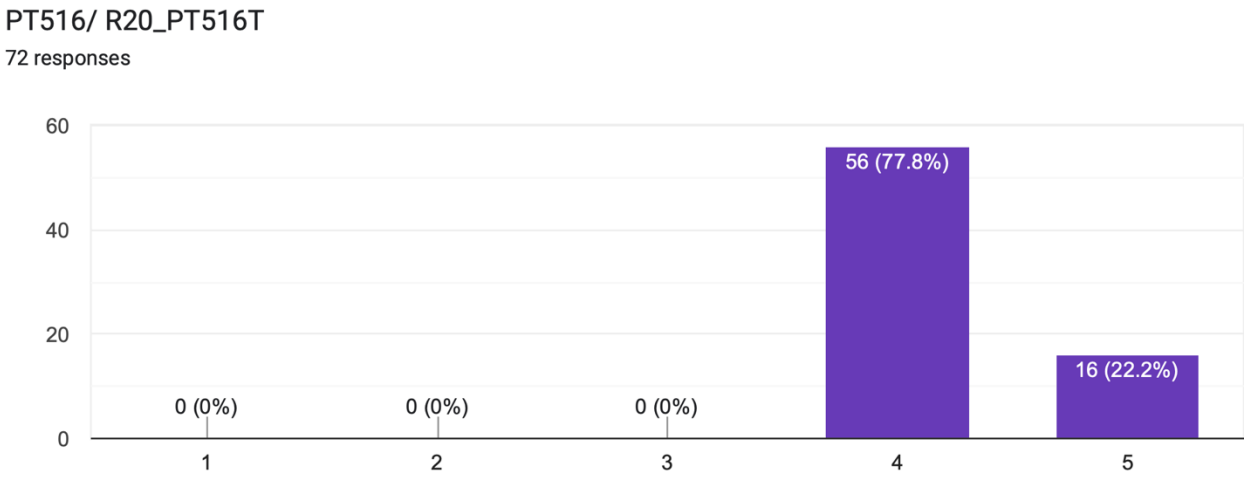
72 responses



PT512/ R20_PT512T

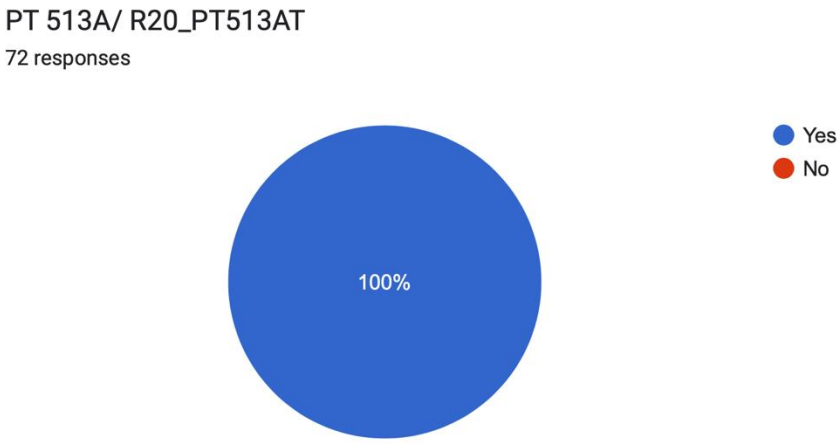
72 responses





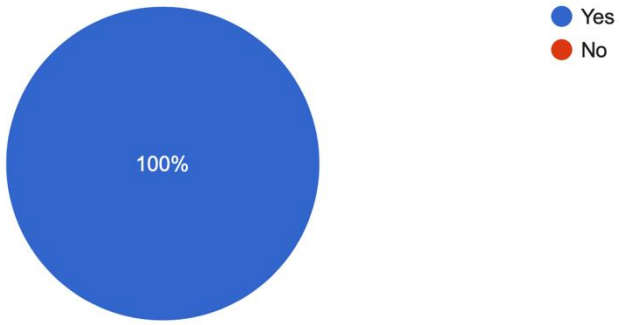
Availability of study material:

In percentage:



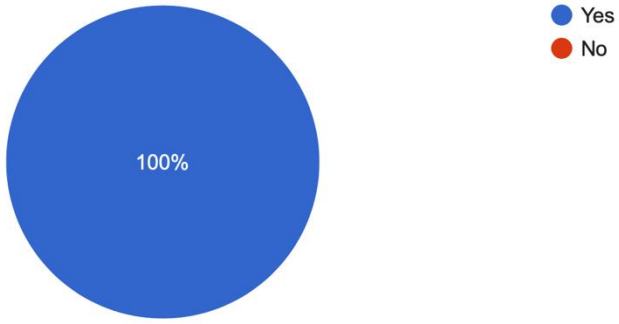
PT513B/ R20_PT513BT

72 responses



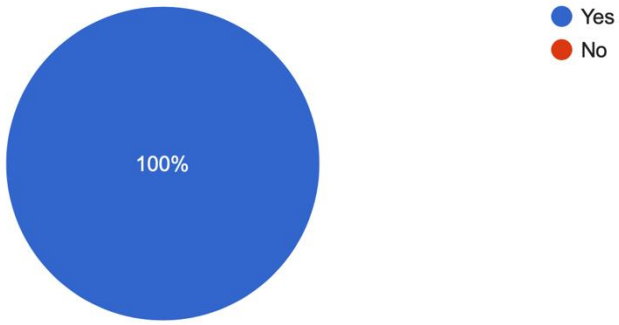
PT518/ R20_PT518T

72 responses



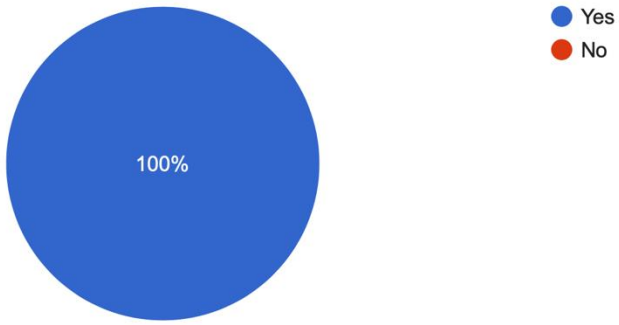
PT512/ R20_PT512T

72 responses



PT516/ R20_PT516T

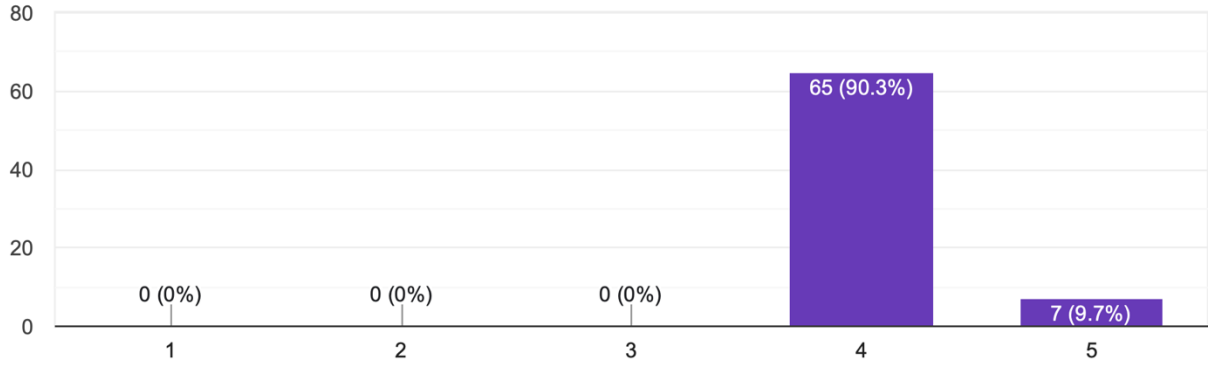
72 responses



Institutional Facility:

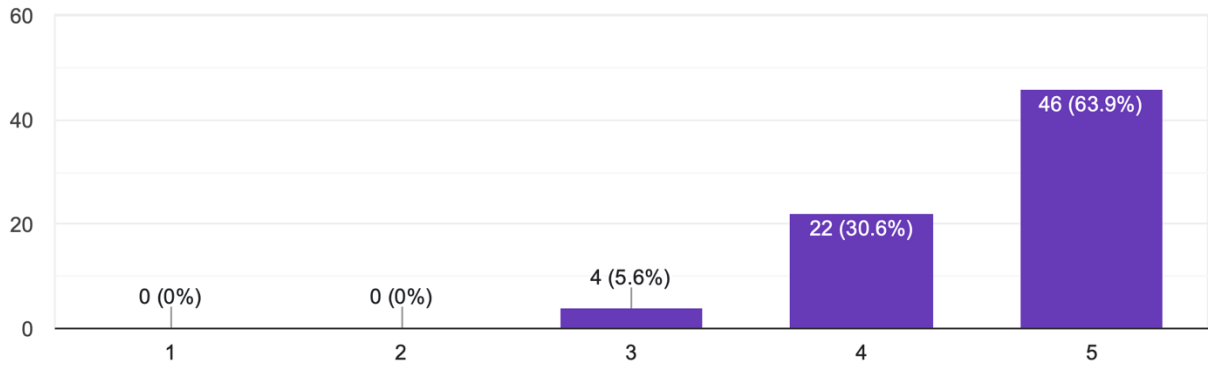
Extracurricular & Extramural Activities

72 responses



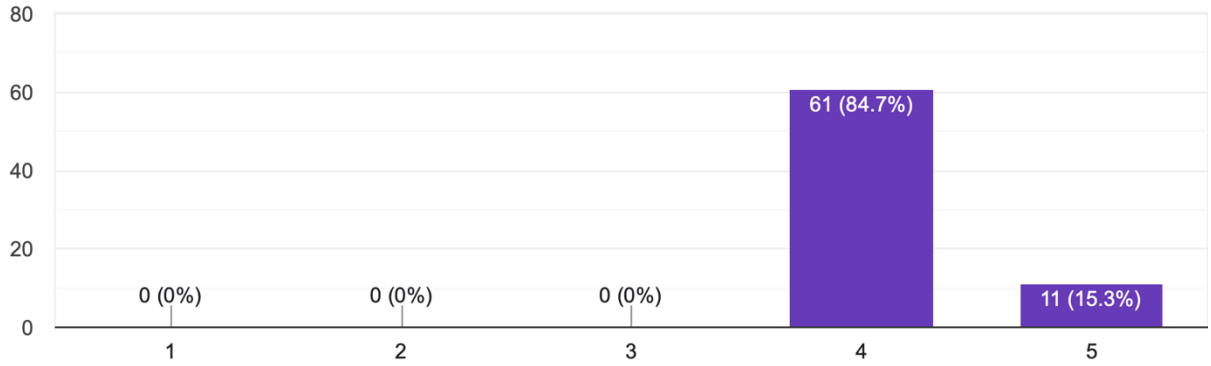
Health & Hygiene

72 responses



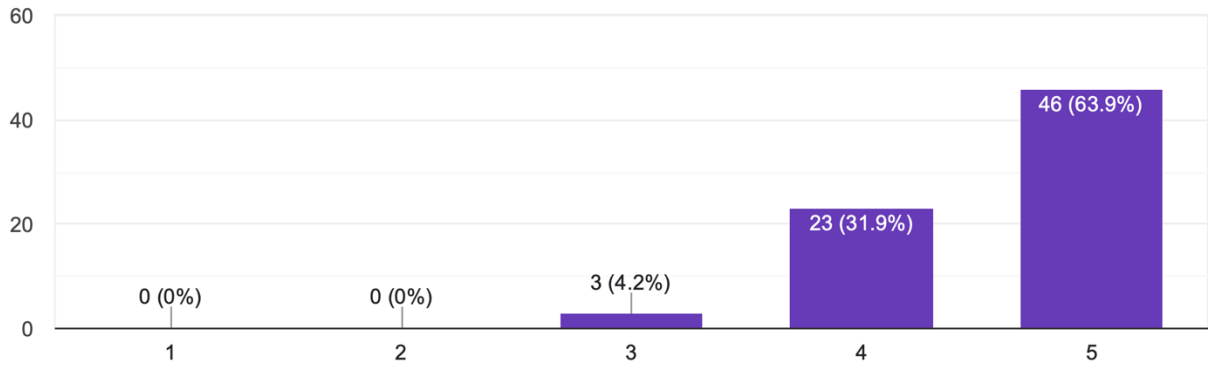
Industrial training activities

72 responses



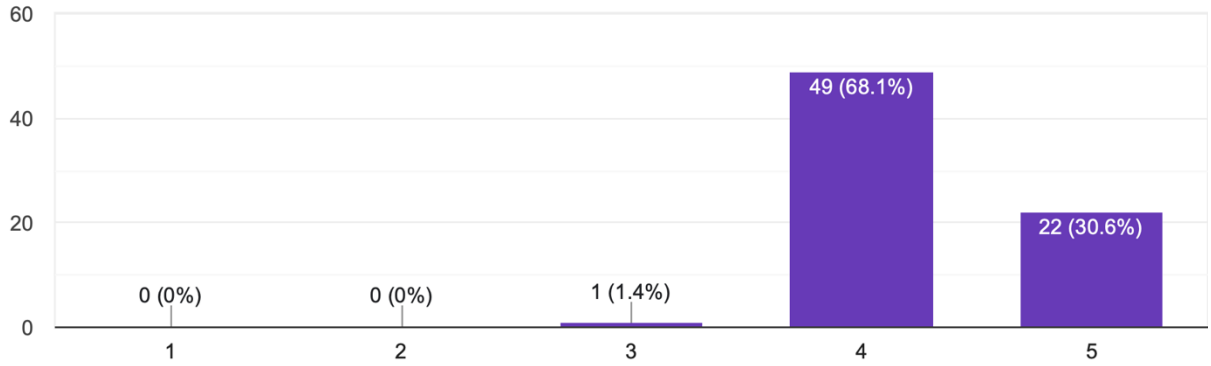
Infrastructure & Facilities of Library

72 responses



Infrastructure & Facilities of Lab

72 responses

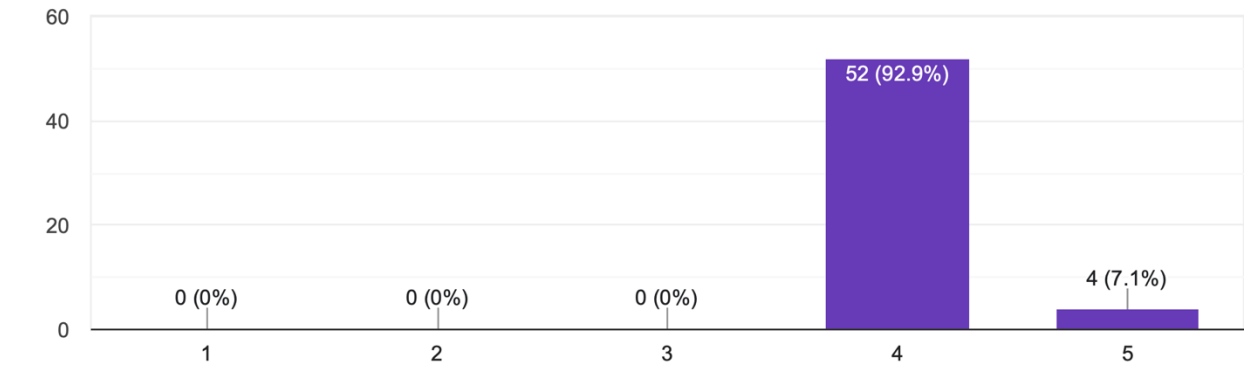


Program Content :

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

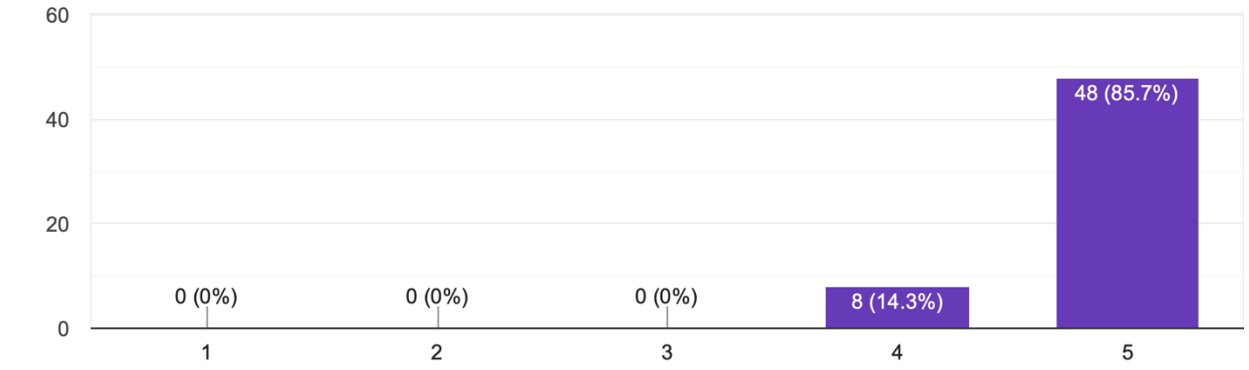
The course content provides sufficient objectives, knowledge and skills about the course

56 responses



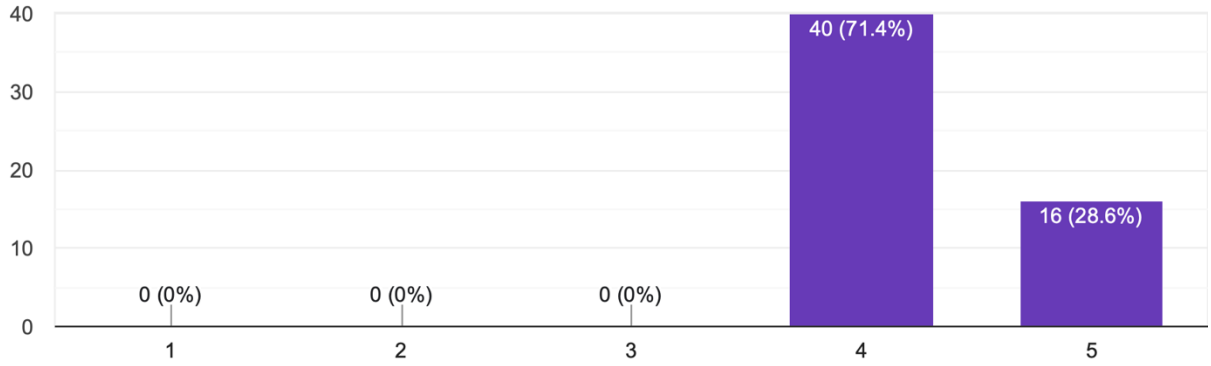
The course is well structured, interesting and relevant

56 responses



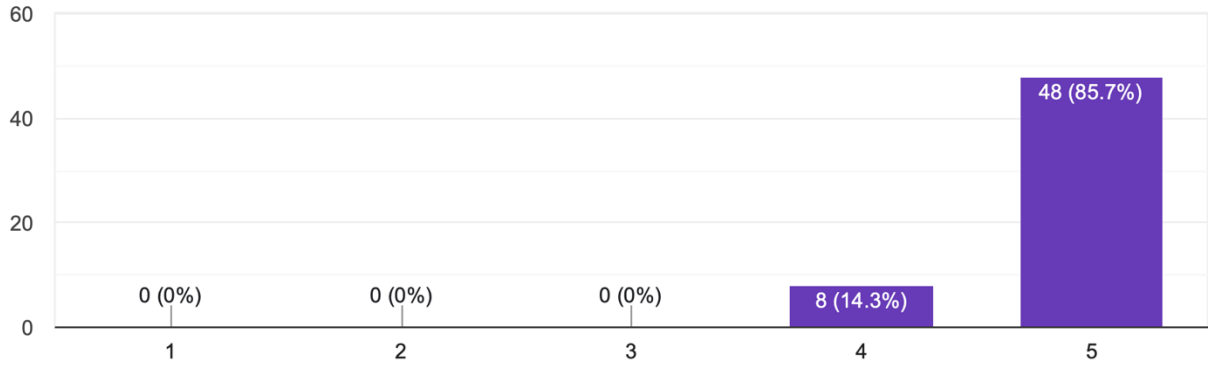
The course is up to date and as per the current demand of Industry

56 responses



Quality of study material provided clarity and clear understanding of the subject

56 responses



Extent of coverage of entire syllabus:

In percentage:

PT613

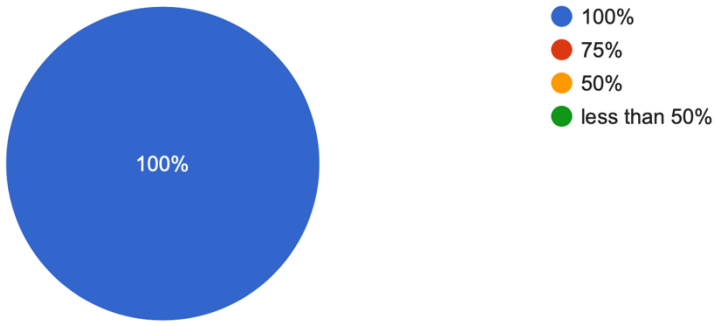
56 responses

PT618

56 responses

PT612

56 responses



PT616

56 responses

PT619

56 responses

PT611

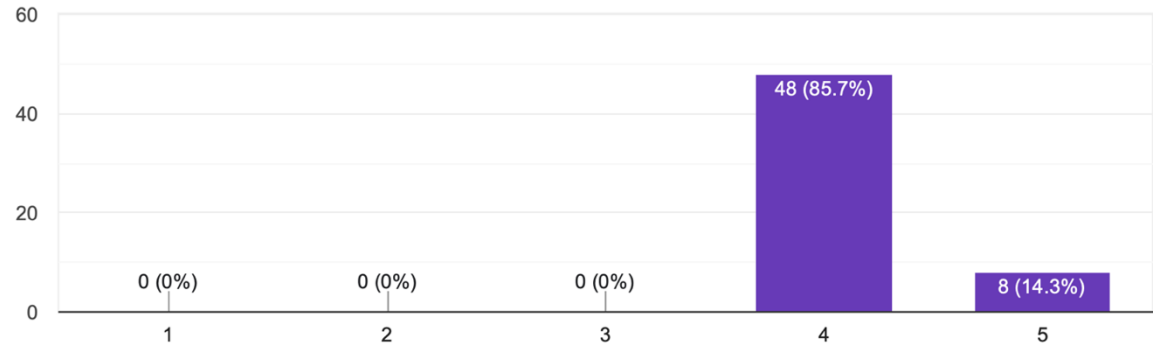
56 responses

Level of satisfaction with the class:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

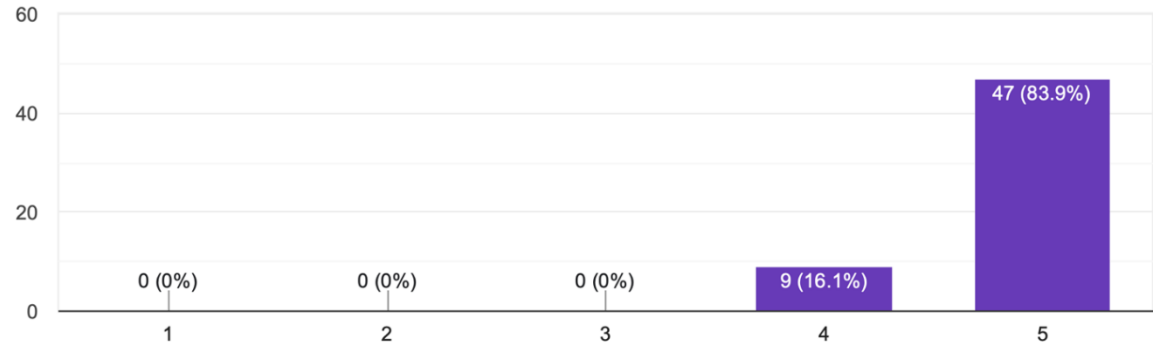
PT613

56 responses



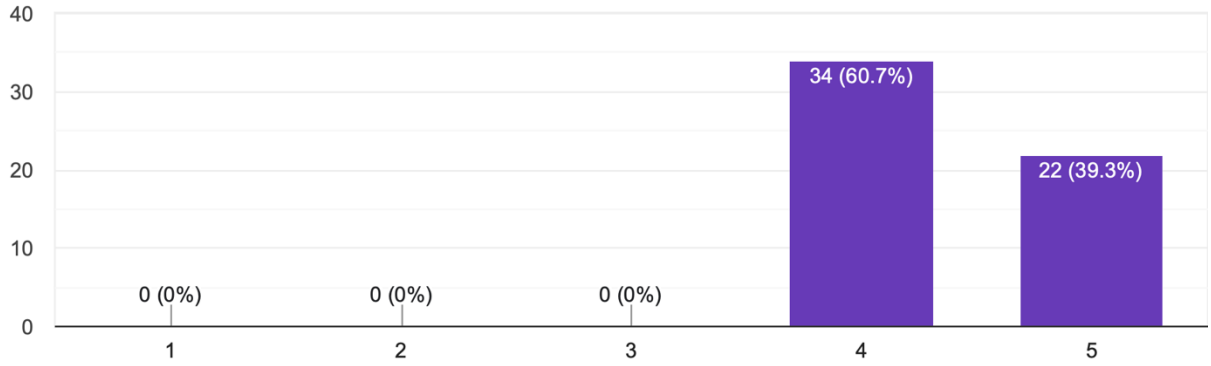
PT618

56 responses



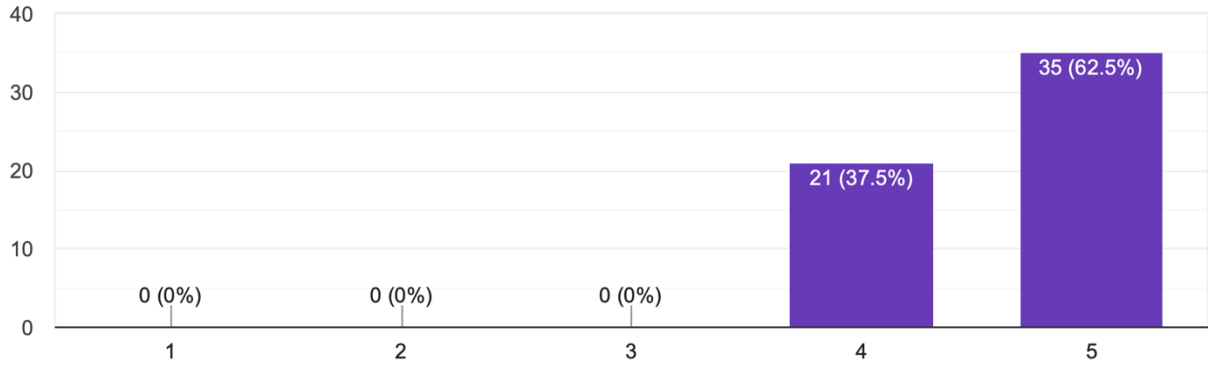
PT612

56 responses



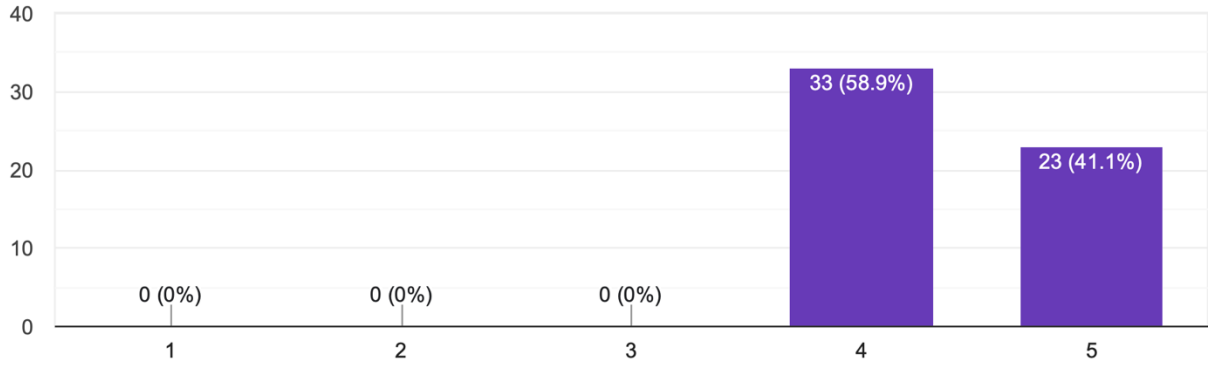
PT616

56 responses



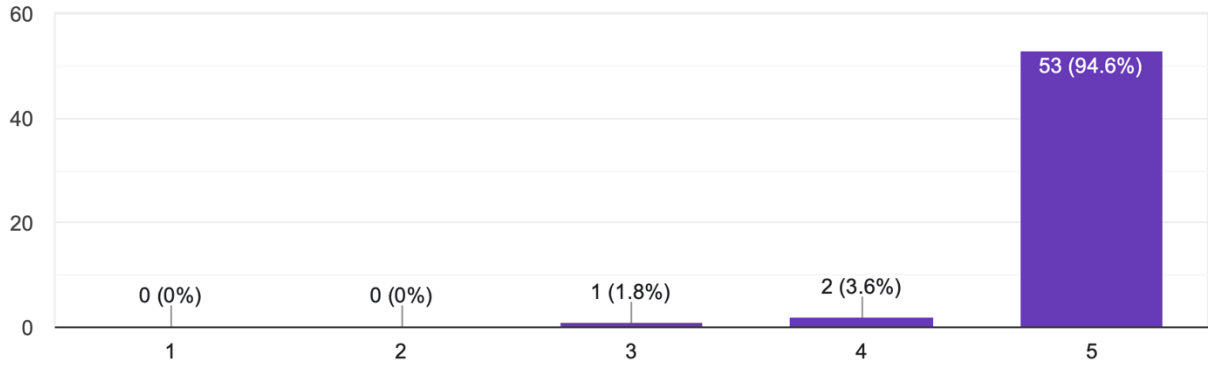
PT619

56 responses



PT611

56 responses

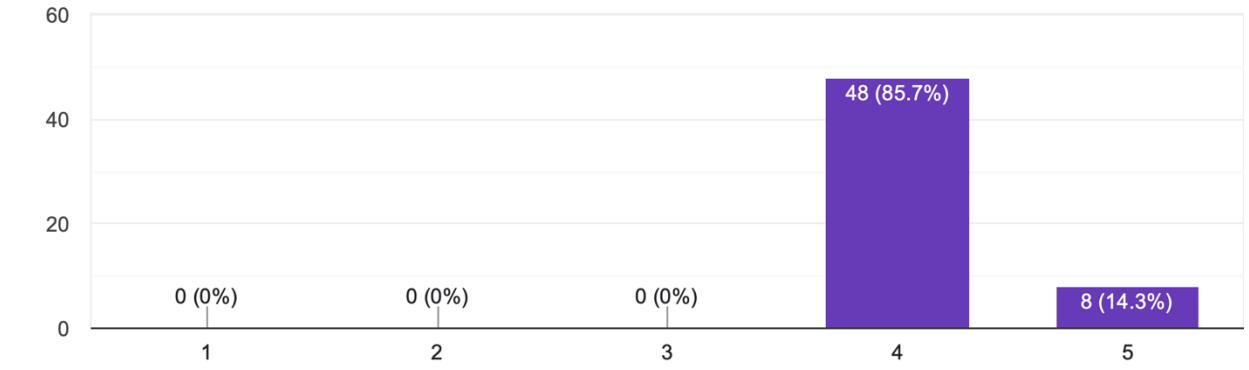


Motivation & inspiration to learn:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

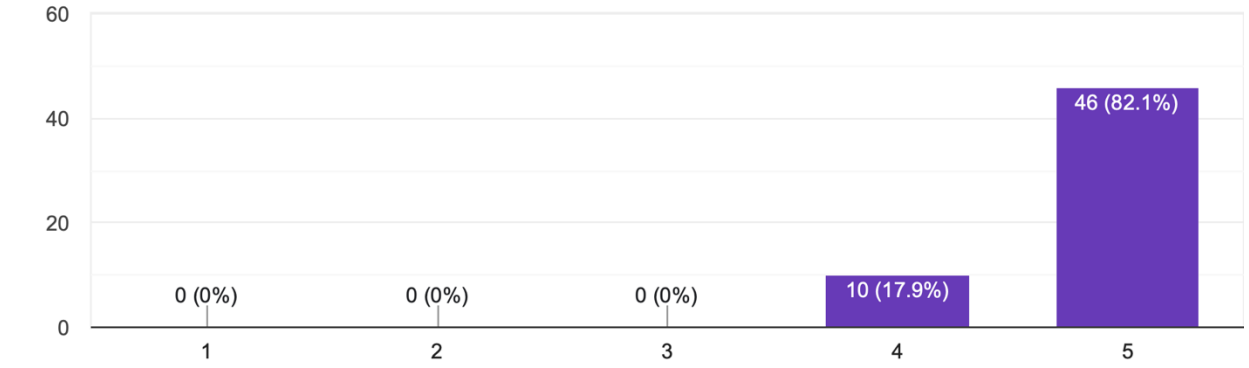
PT613

56 responses



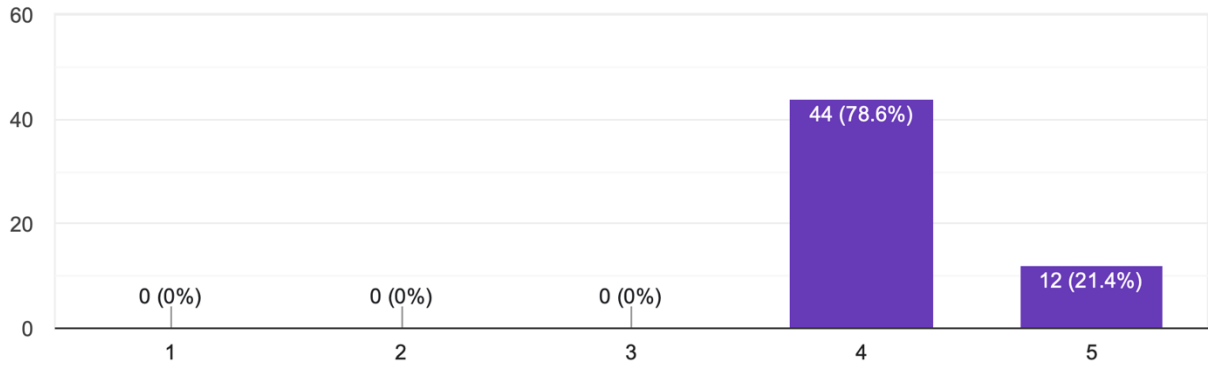
PT618

56 responses



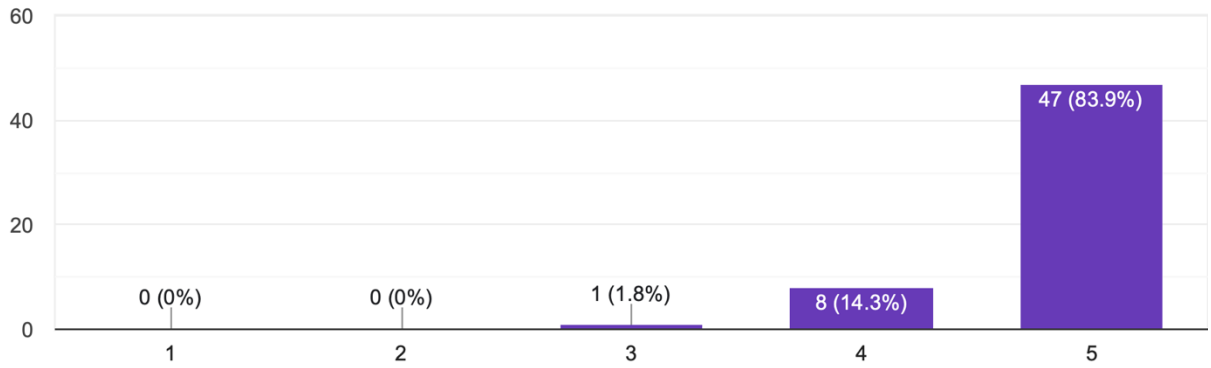
PT612

56 responses



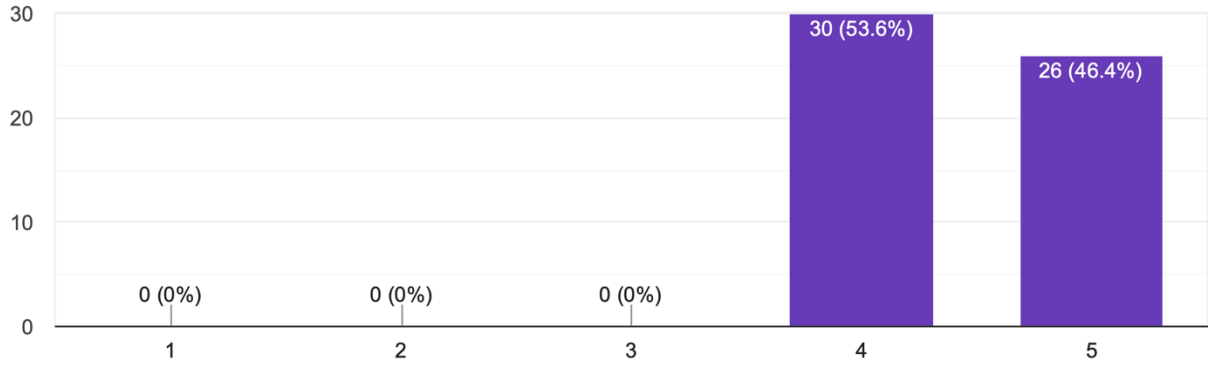
PT616

56 responses



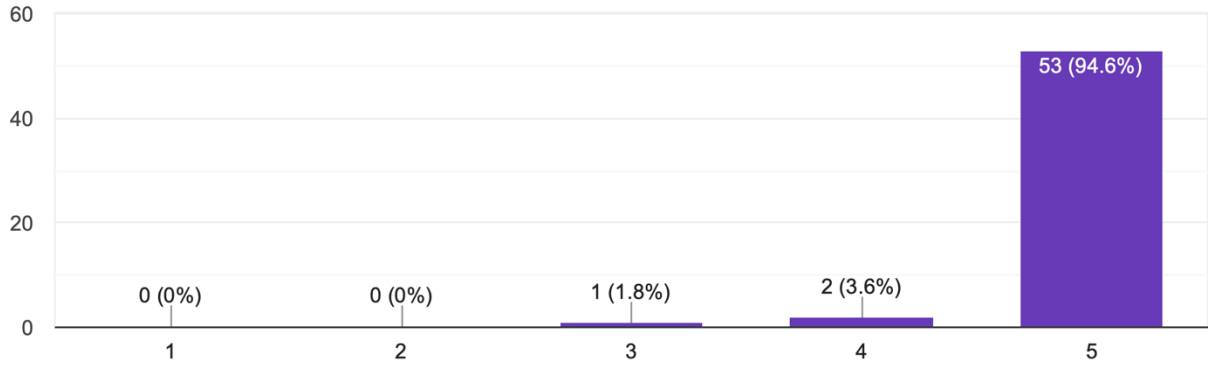
PT619

56 responses



PT611

56 responses

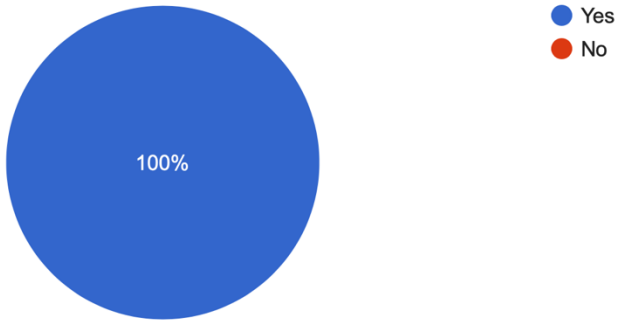


Availability of study material:

In percentage:

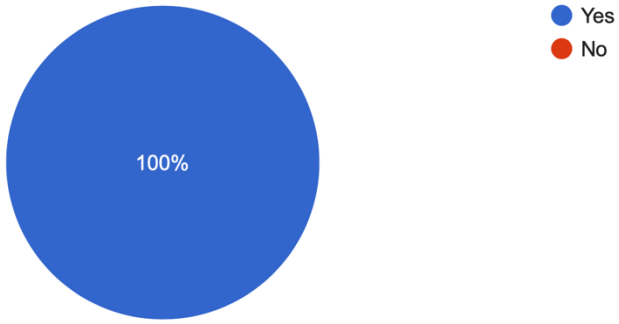
PT613

56 responses



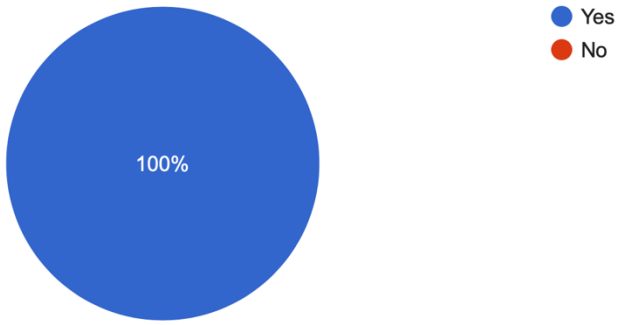
PT618

56 responses



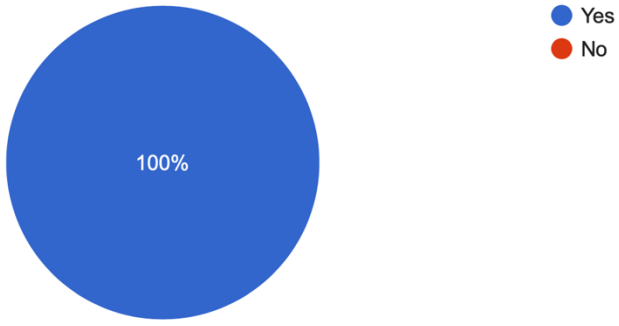
PT612

56 responses



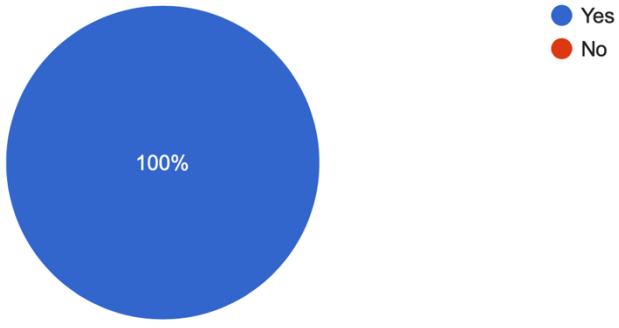
PT616

56 responses



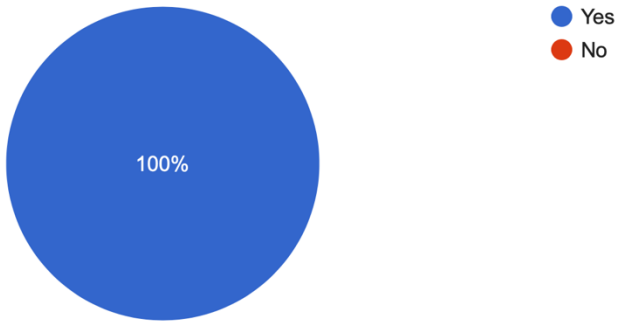
PT619

56 responses



PT611

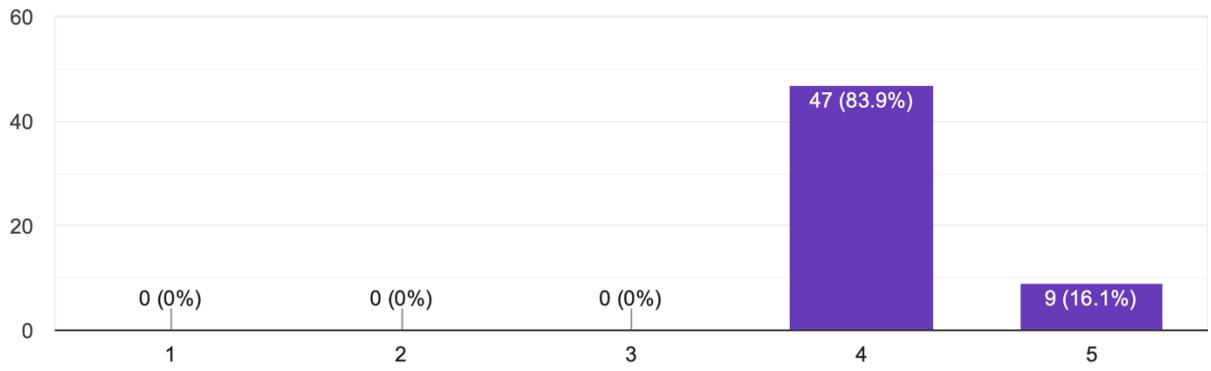
56 responses



Institutional Facility:

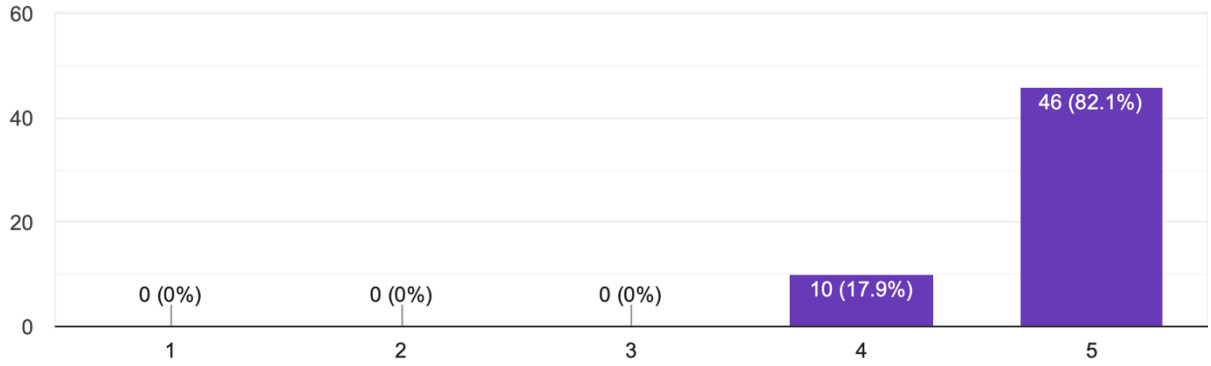
Extracurricular & Extramural Activities

56 responses



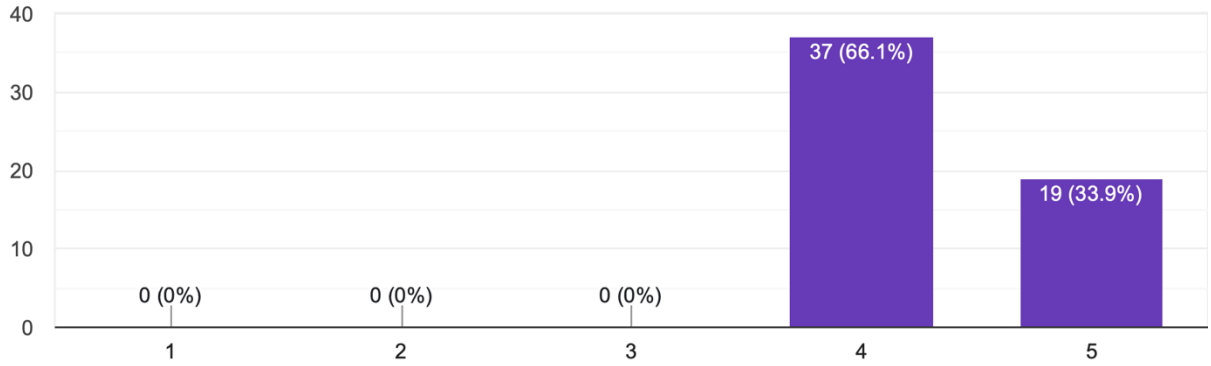
Health & Hygiene

56 responses



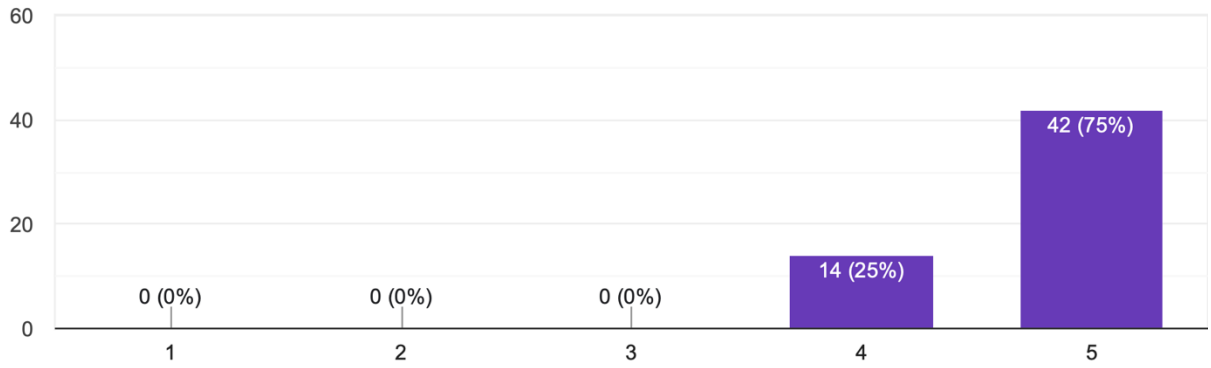
Industrial training activities

56 responses



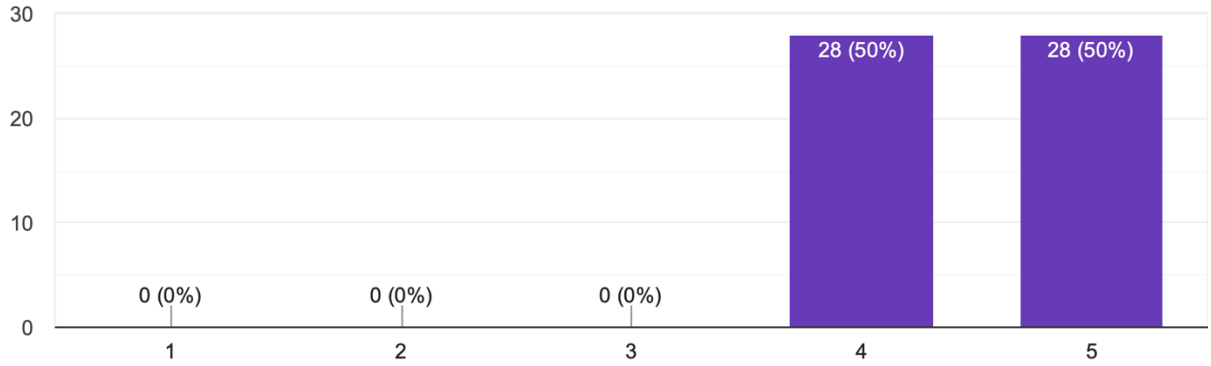
Infrastructure & Facilities of Library

56 responses



Infrastructure & Facilities of Lab

56 responses

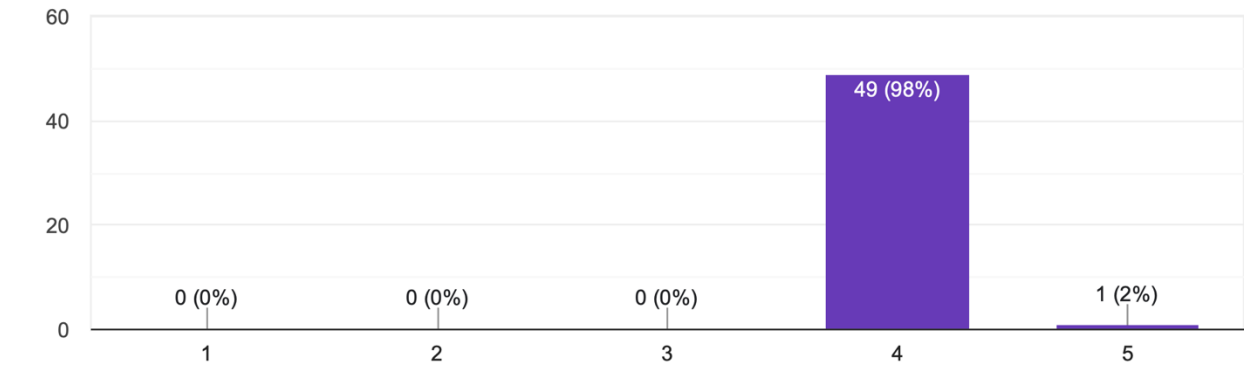


Program Content :

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

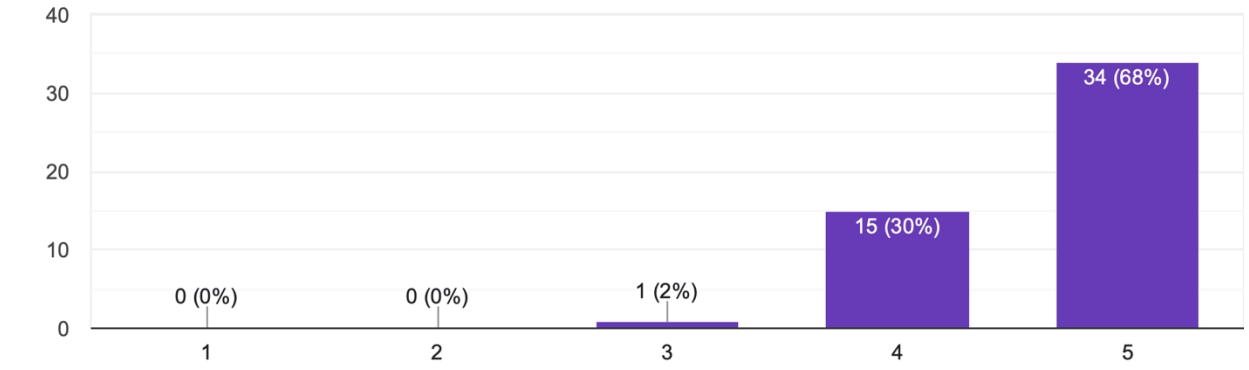
The course content provides sufficient objectives, knowledge and skills about the course

50 responses



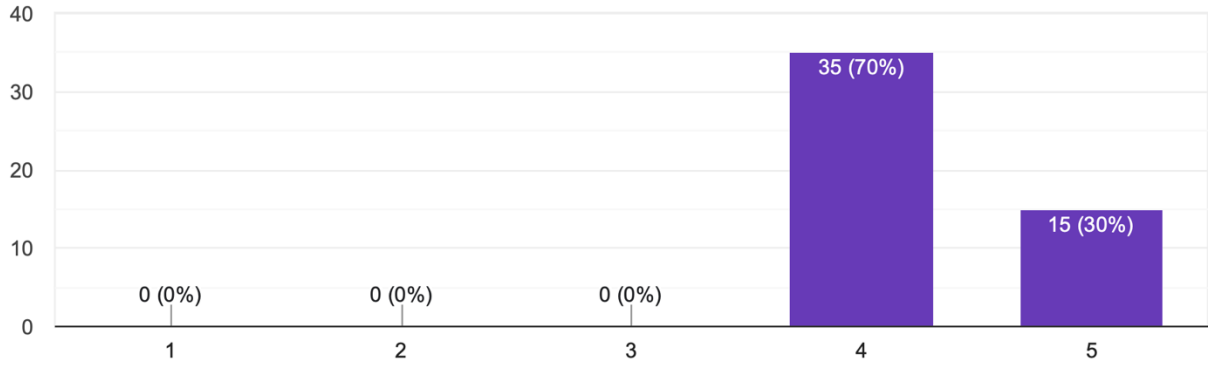
The course is well structured, interesting and relevant

50 responses



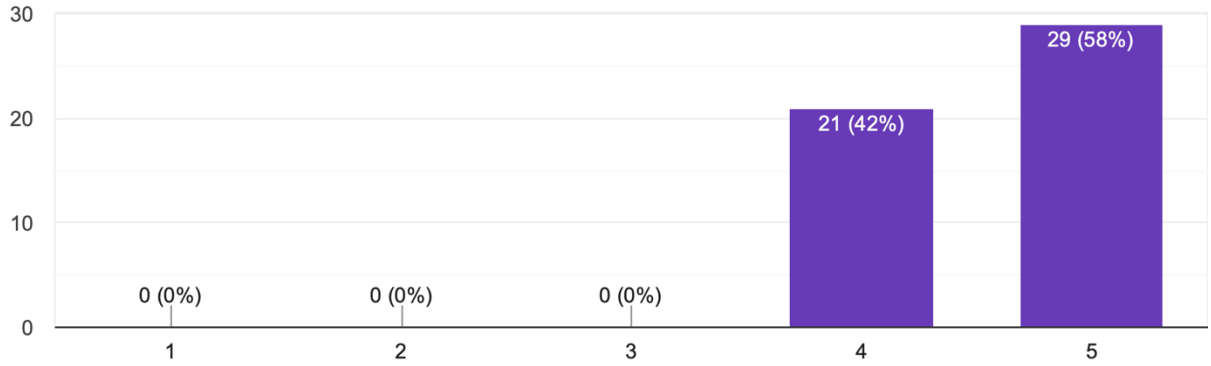
The course is up to date and as per the current demand of Industry

50 responses



Quality of study material provided clarity and clear understanding of the subject

50 responses



Extent of coverage of entire syllabus:

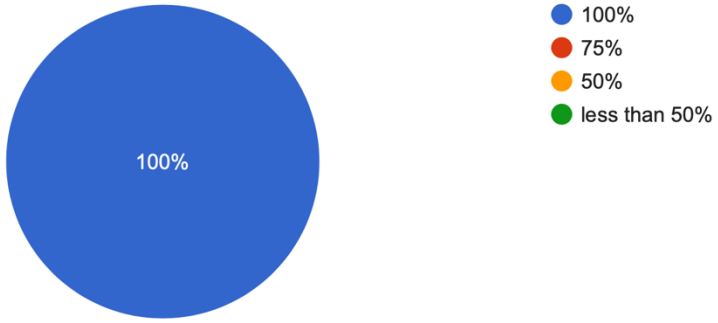
In percentage:

PT711

50 responses

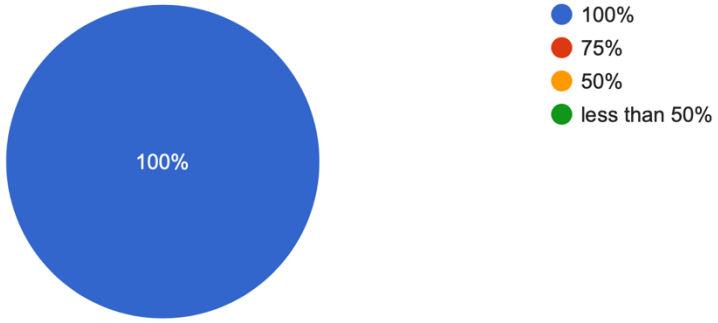
PT716A

50 responses



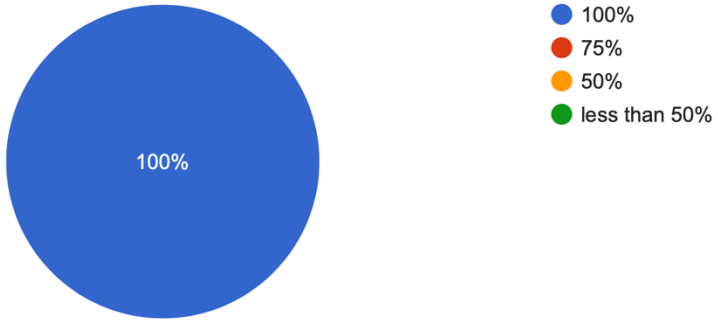
PT718

50 responses



PT716B

50 responses

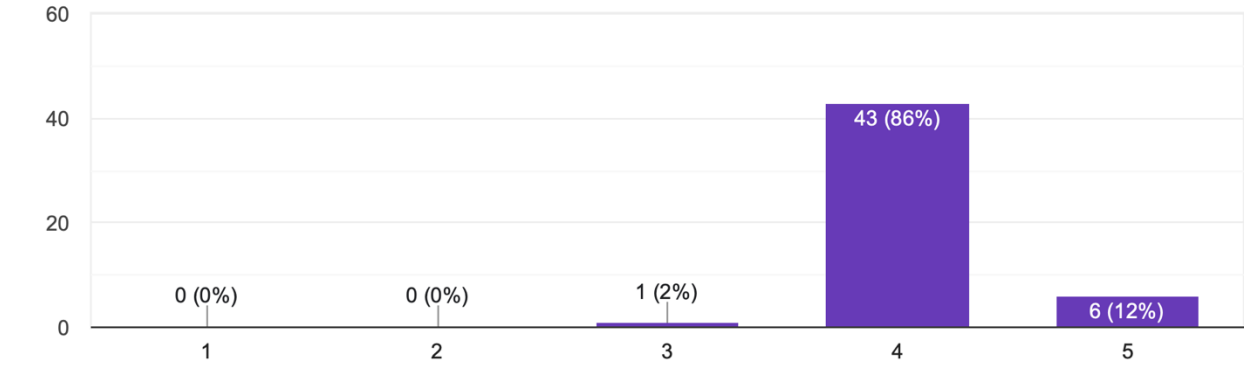


Level of satisfaction with the class:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

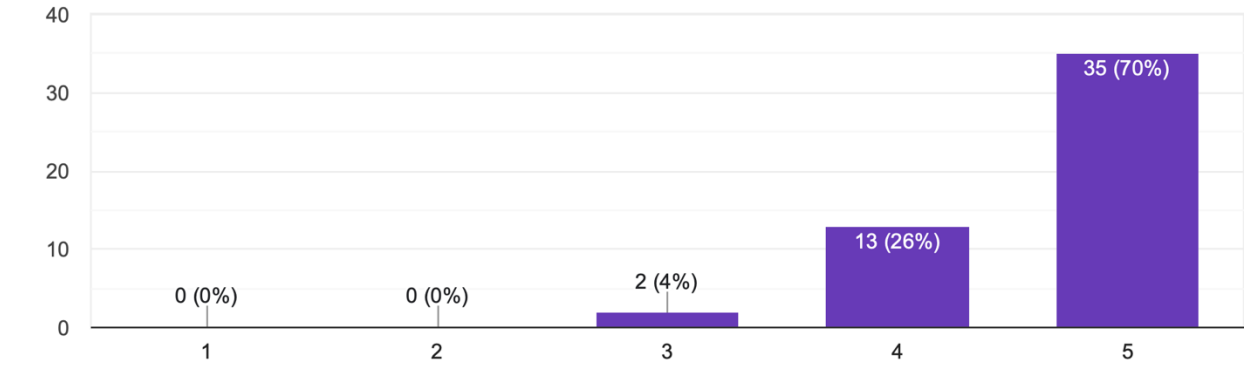
PT711

50 responses



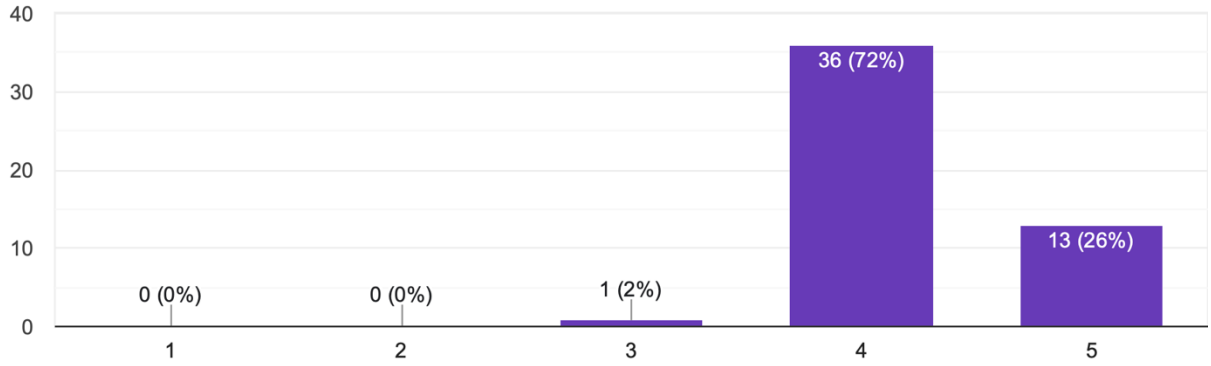
PT716A

50 responses



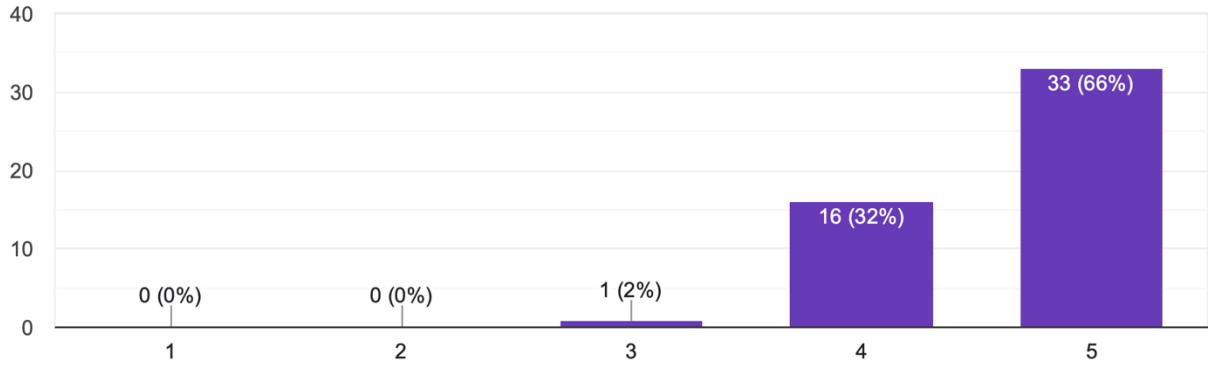
PT718

50 responses



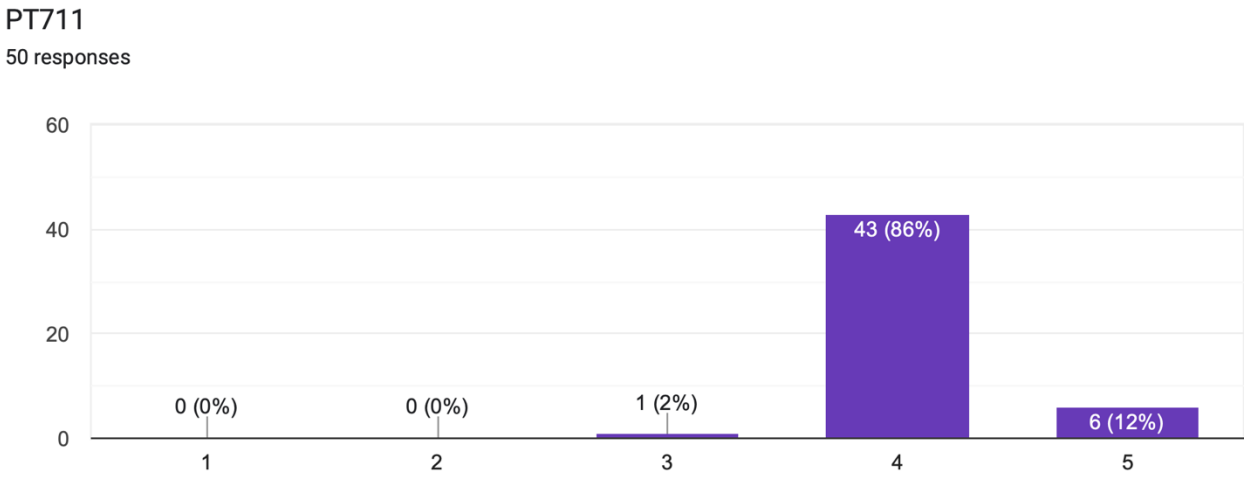
PT716B

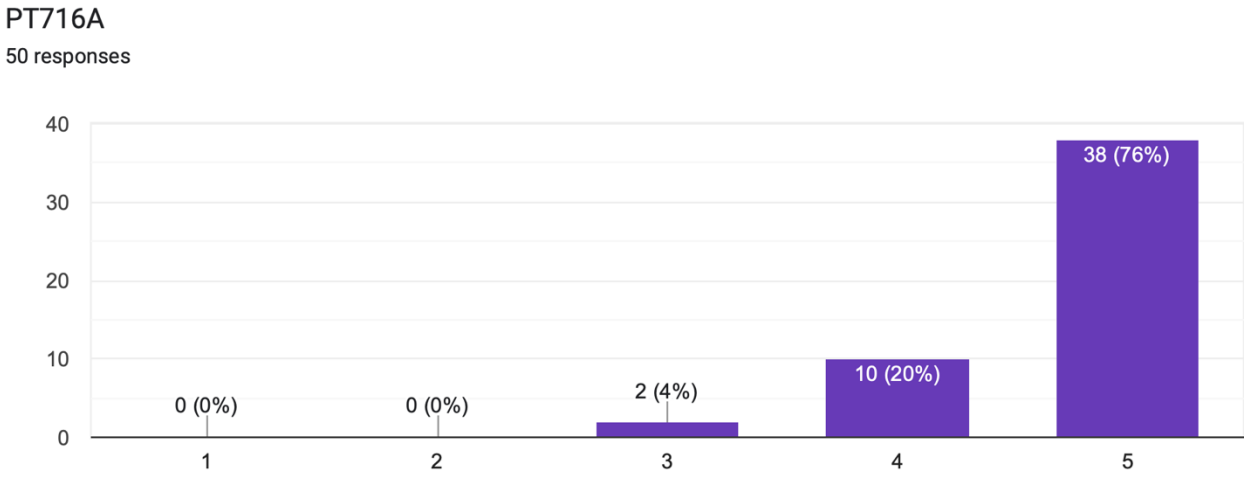
50 responses



Motivation & inspiration to learn:

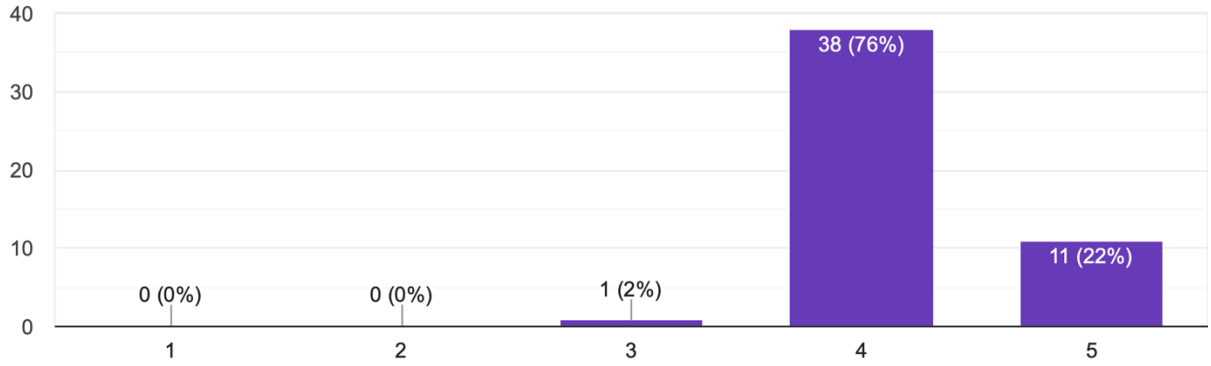
Poor=1, Fair=2, Good=3, Great=4, Excellent=5





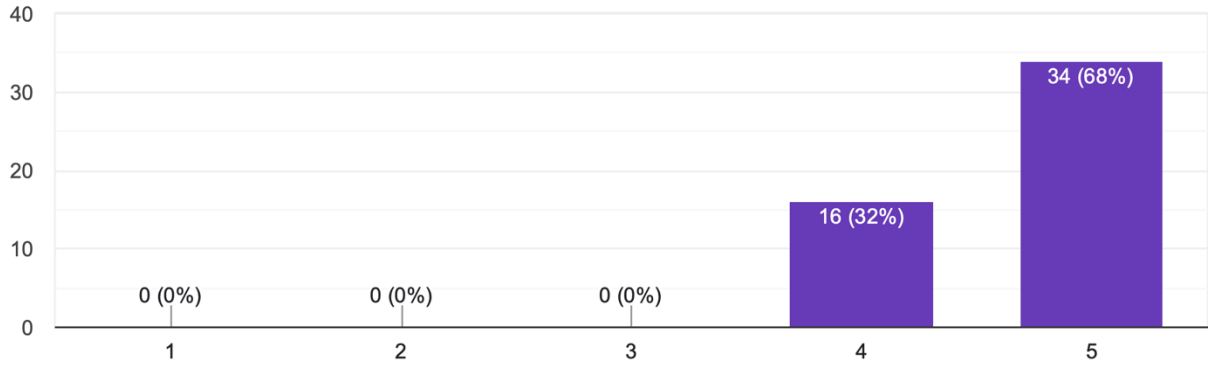
PT718

50 responses



PT716B

50 responses

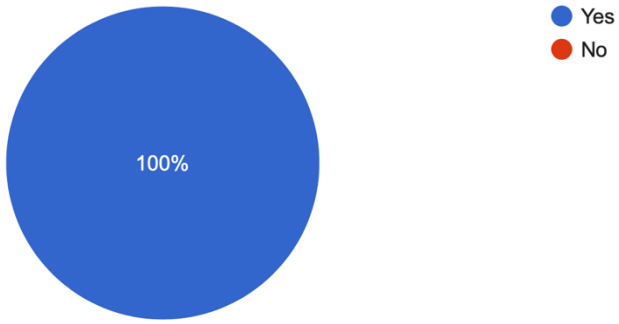


Availability of study material:

In percentage:

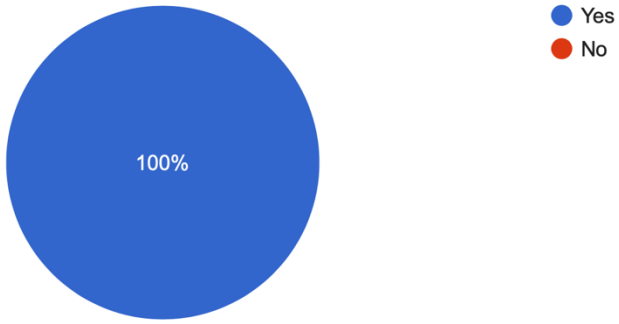
PT711

50 responses



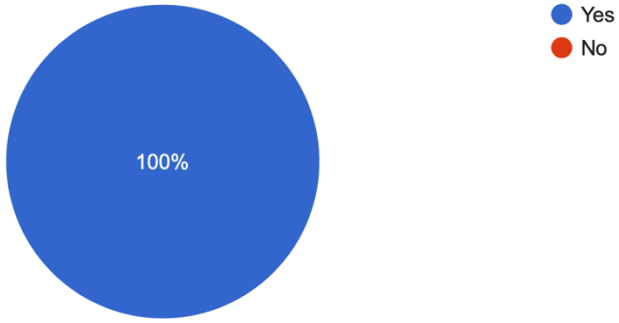
PT716A

50 responses



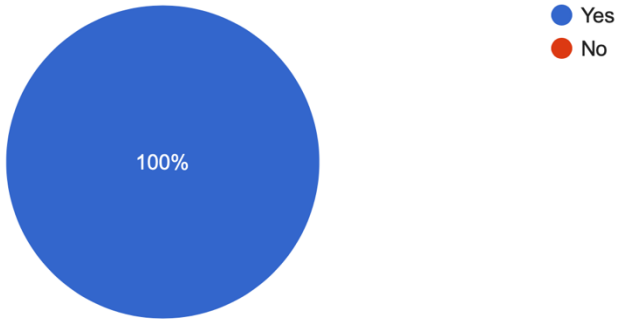
PT718

50 responses



PT716B

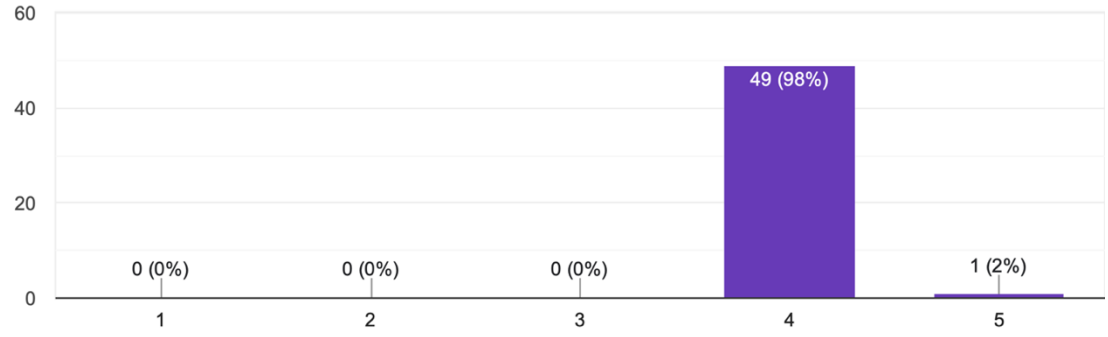
50 responses



Institutional Facility:

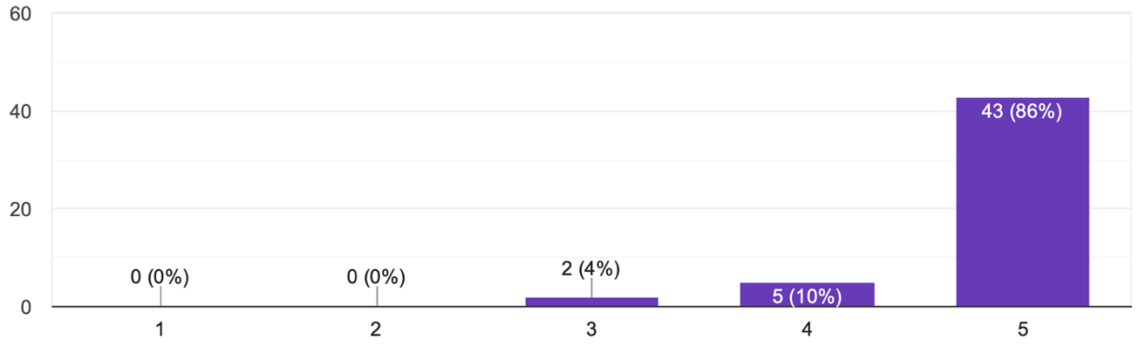
Extracurricular & Extramural Activities

50 responses



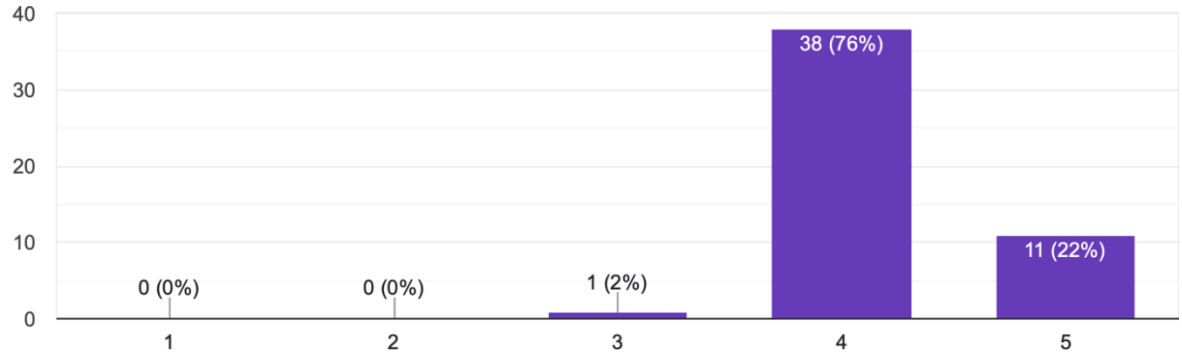
Health & Hygiene

50 responses



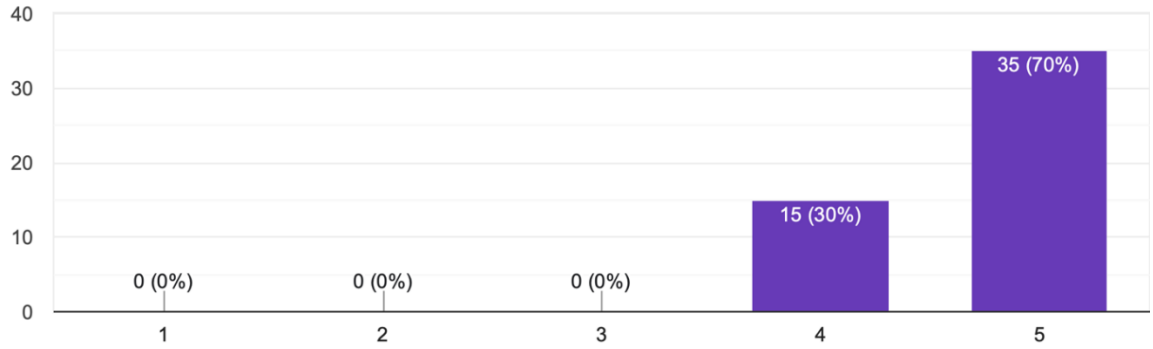
Industrial training activities

50 responses



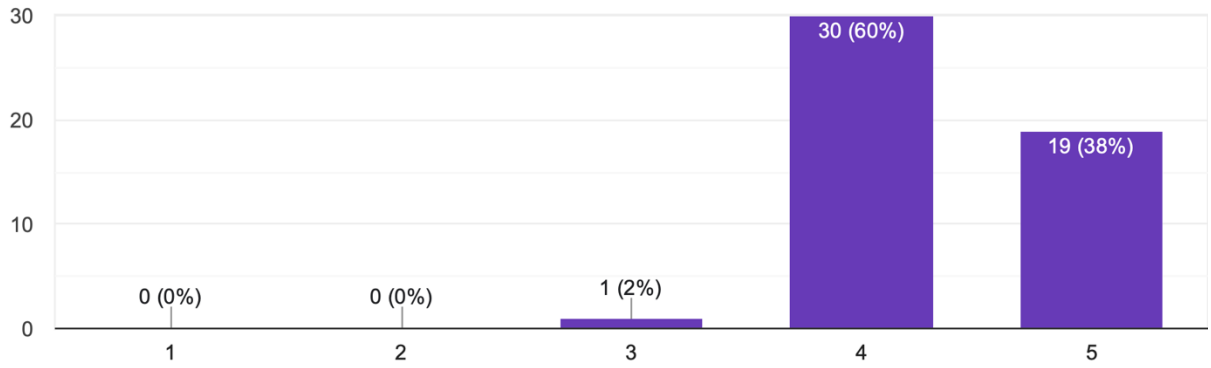
Infrastructure & Facilities of Library

50 responses



Infrastructure & Facilities of Lab

50 responses

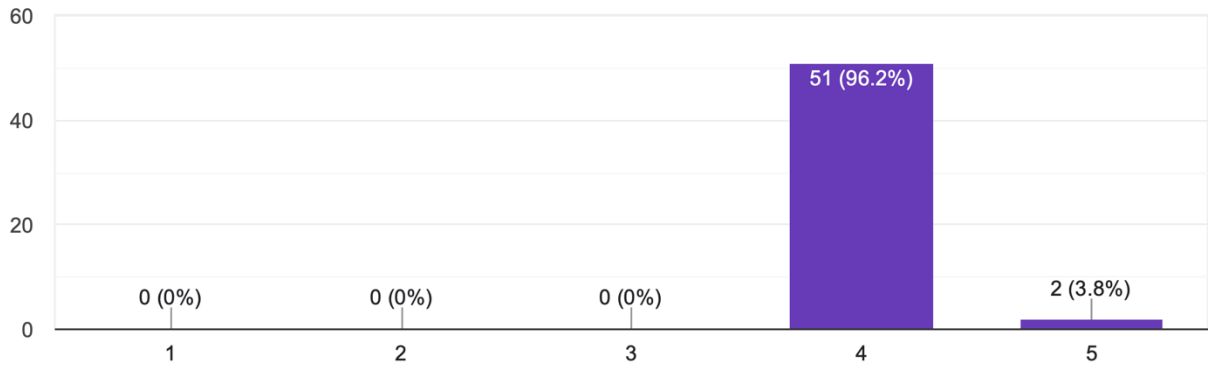


Program Content :

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

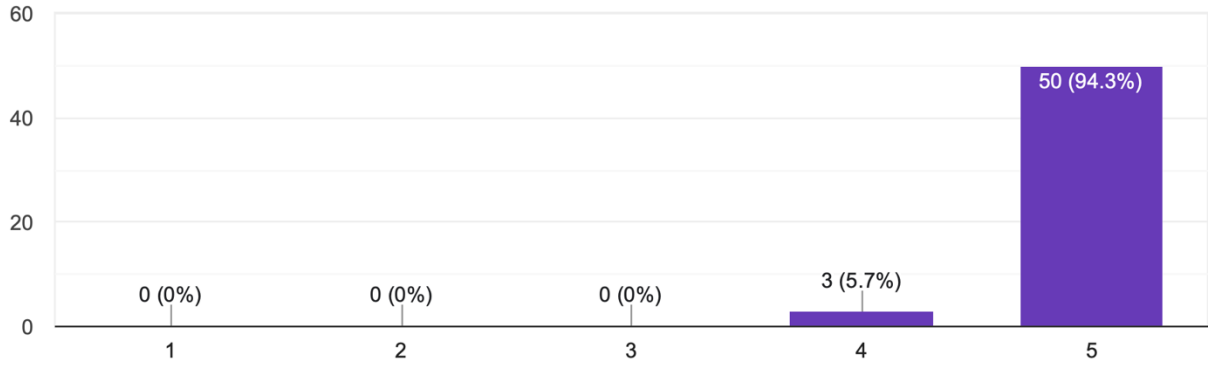
The course content provides sufficient objectives, knowledge and skills about the course

53 responses



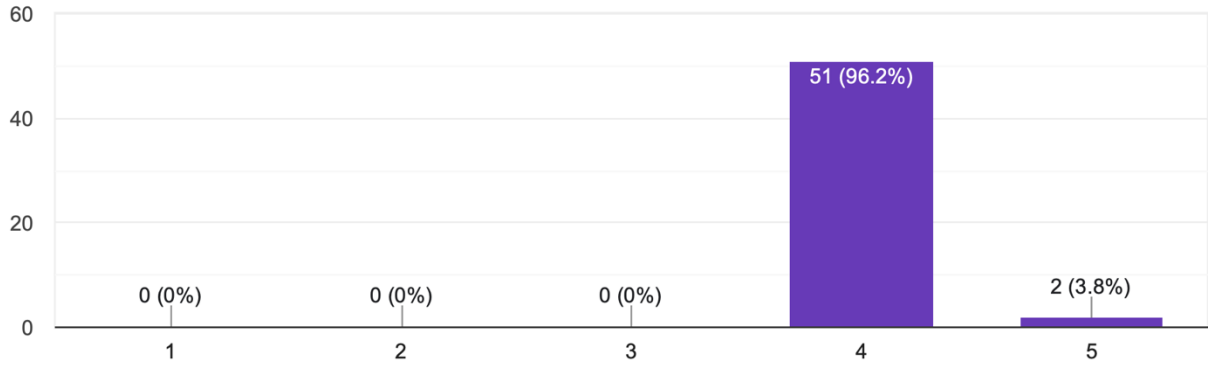
The course is well structured, interesting and relevant

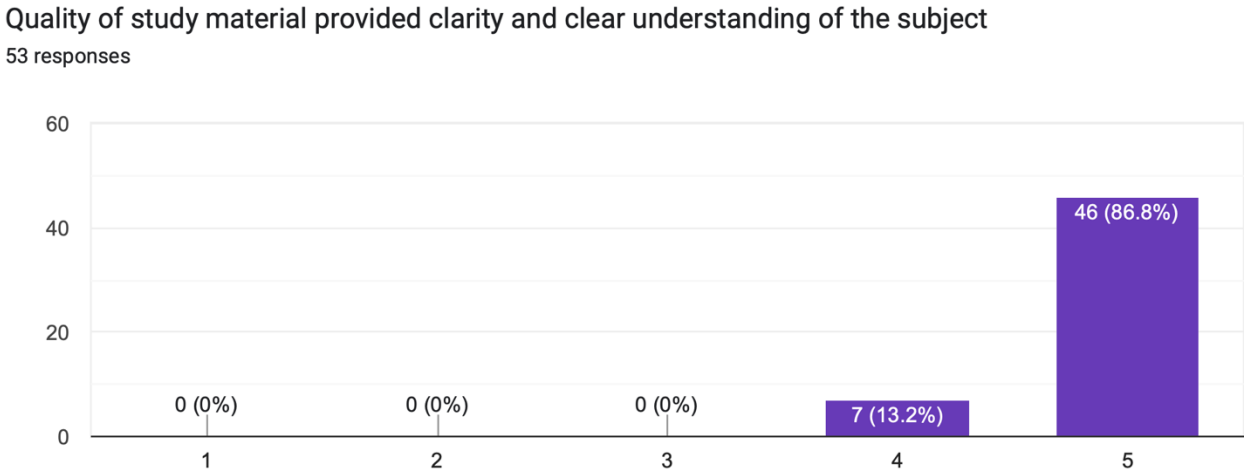
53 responses



The course is up to date and as per the current demand of Industry

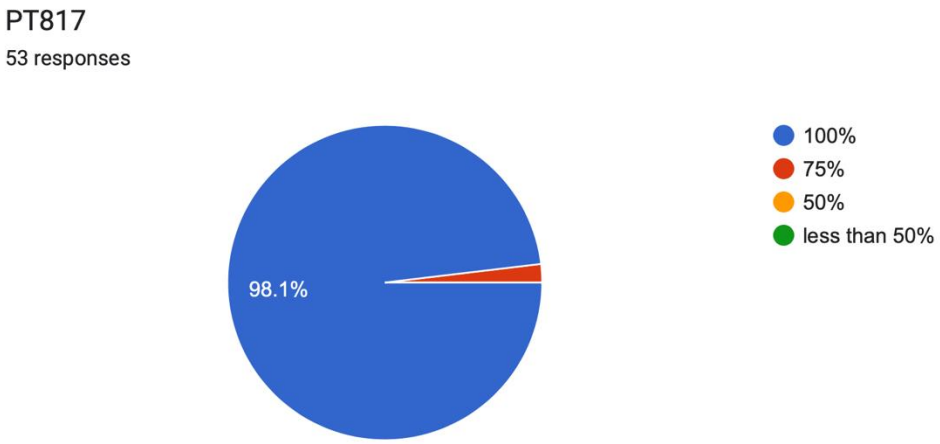
53 responses





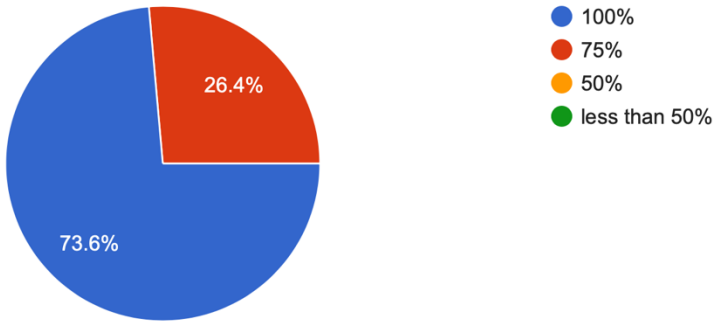
Extent of coverage of entire syllabus:

In percentage:



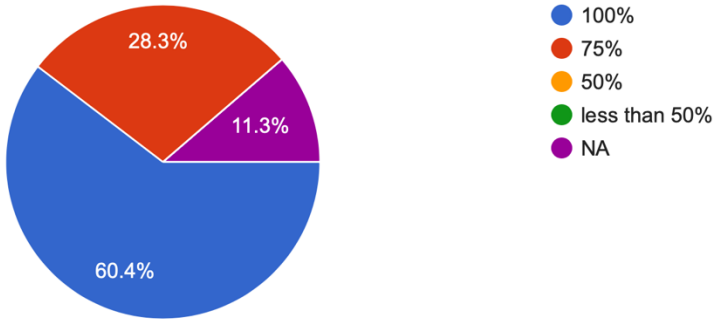
PT818

53 responses



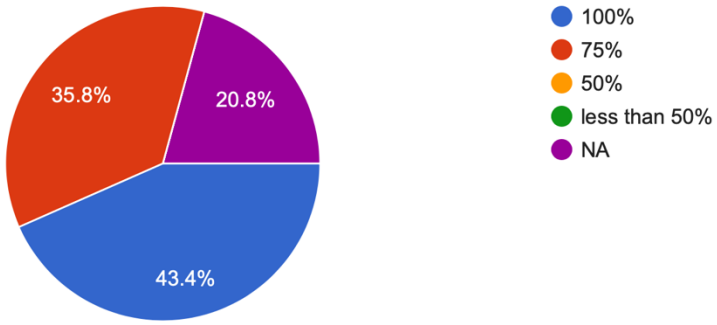
PT810A

53 responses



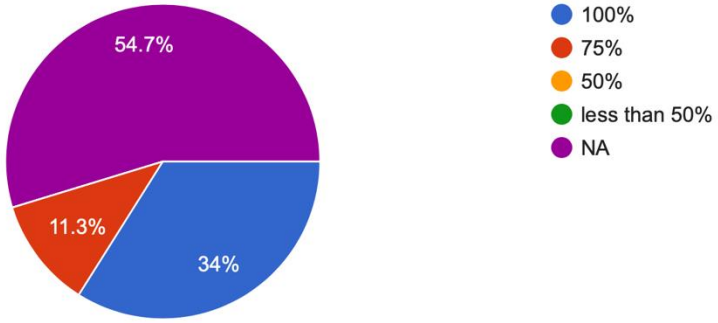
PT810B

53 responses



PT810C

53 responses

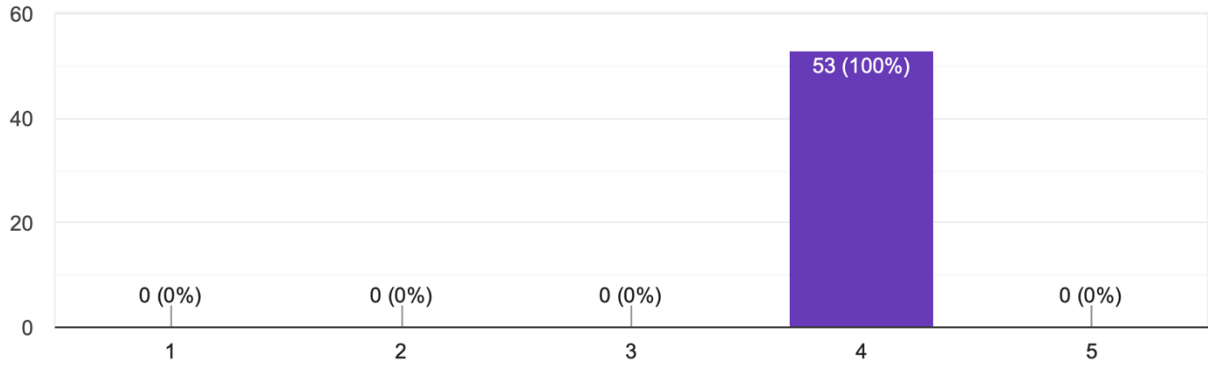


Level of satisfaction with the class:

Poor=1, Fair=2, Good=3, Great=4, Excellent=5

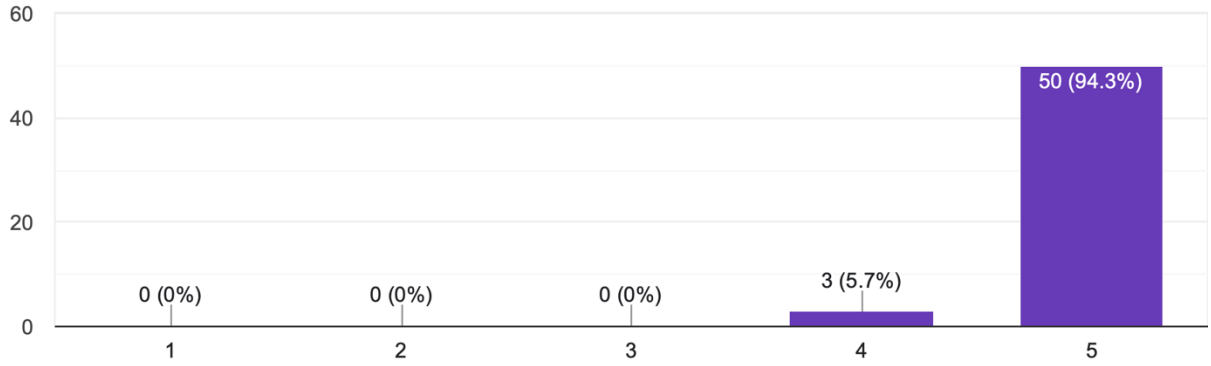
PT817

53 responses



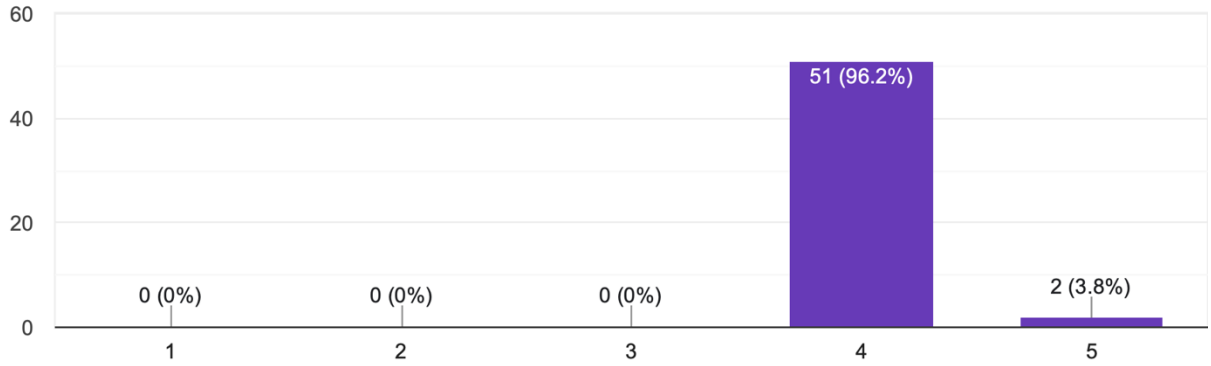
PT818

53 responses



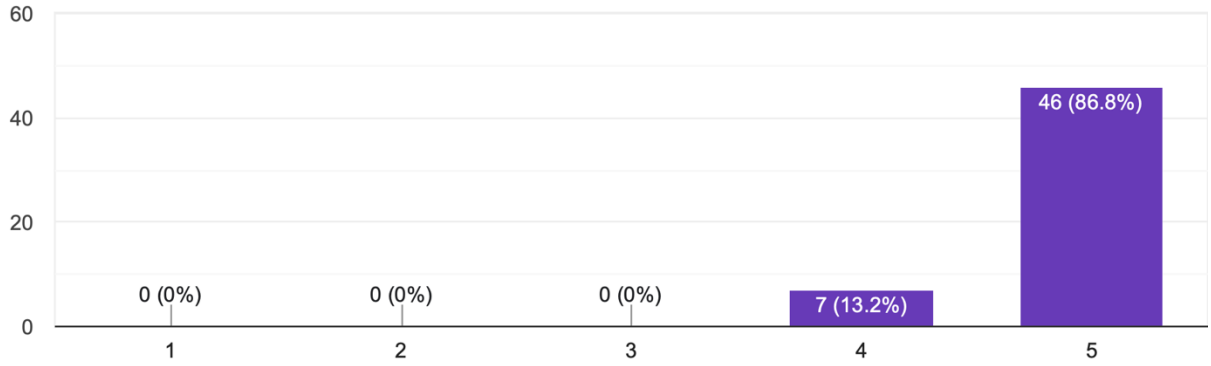
PT810A

53 responses



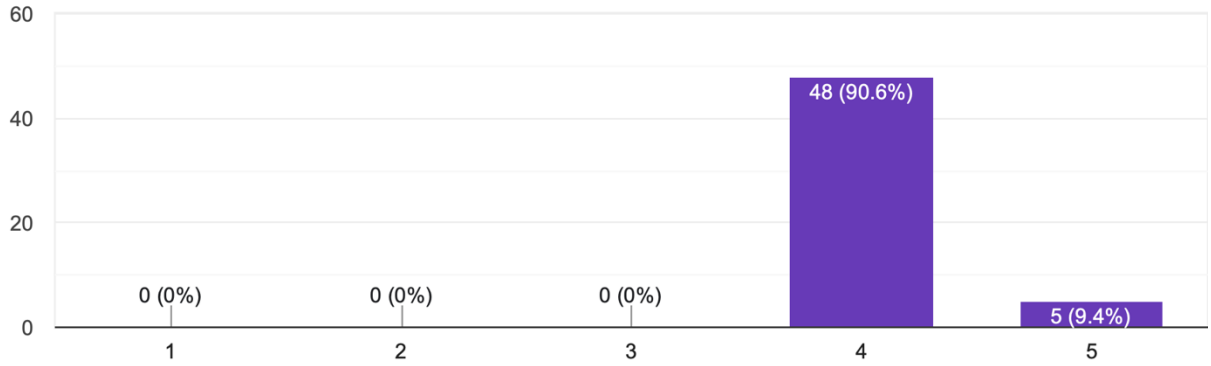
PT810B

53 responses



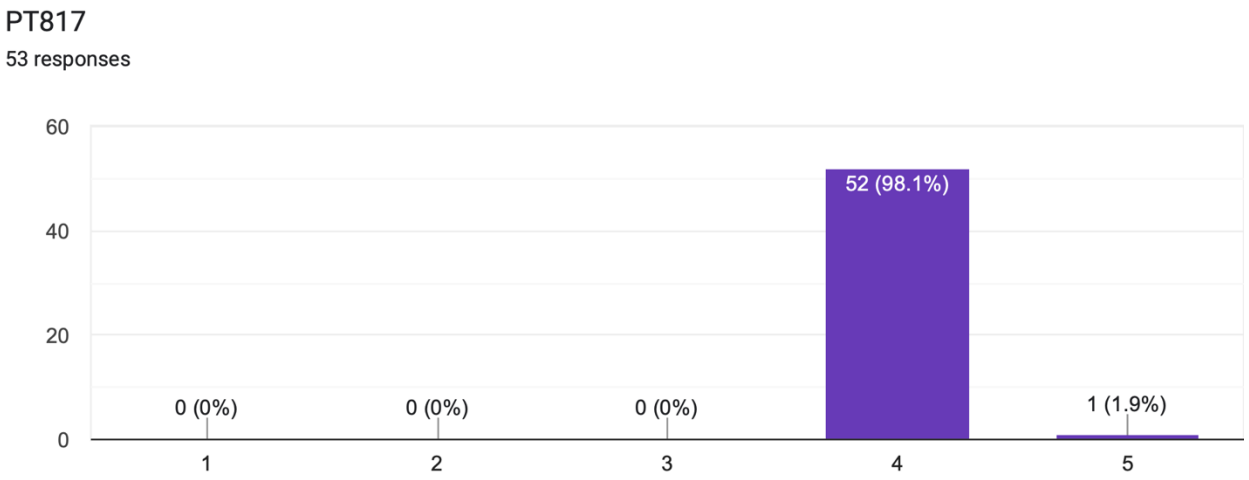
PT810C

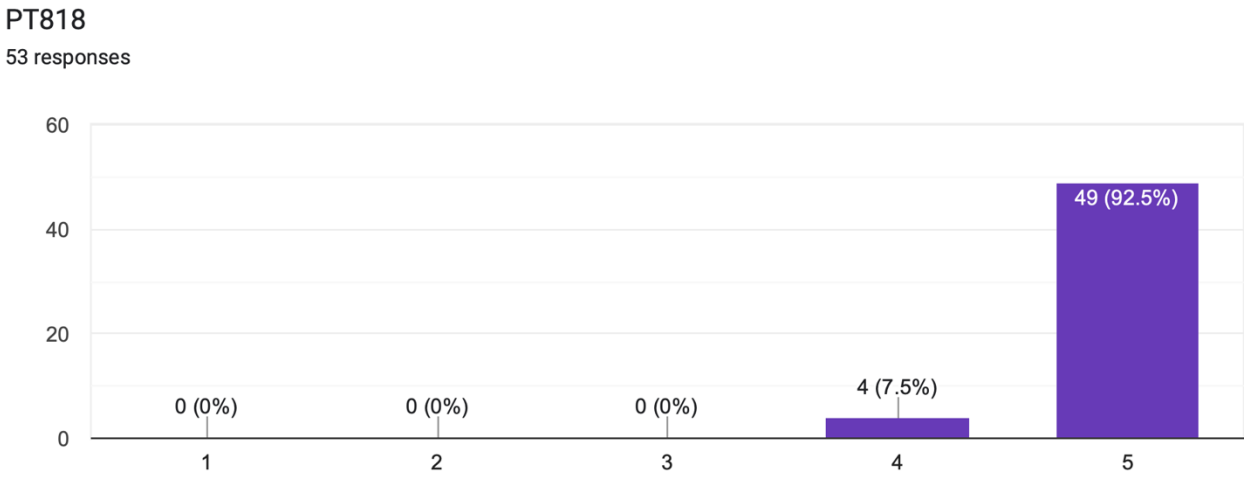
53 responses



Motivation & inspiration to learn:

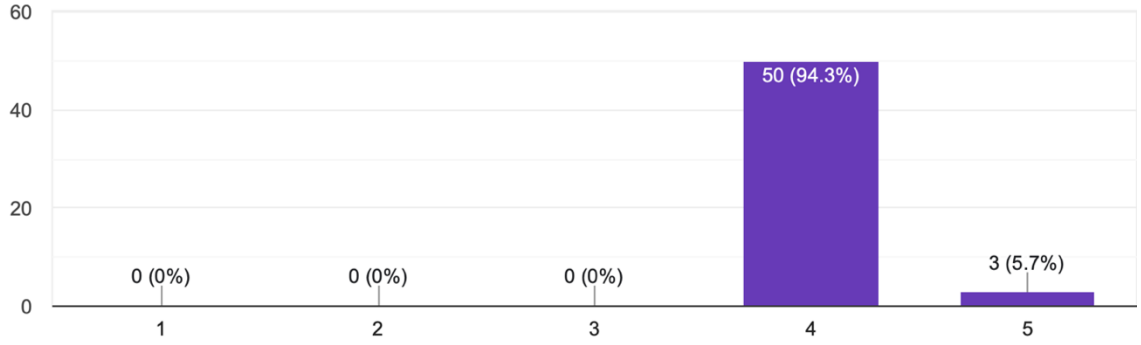
Poor=1, Fair=2, Good=3, Great=4, Excellent=5





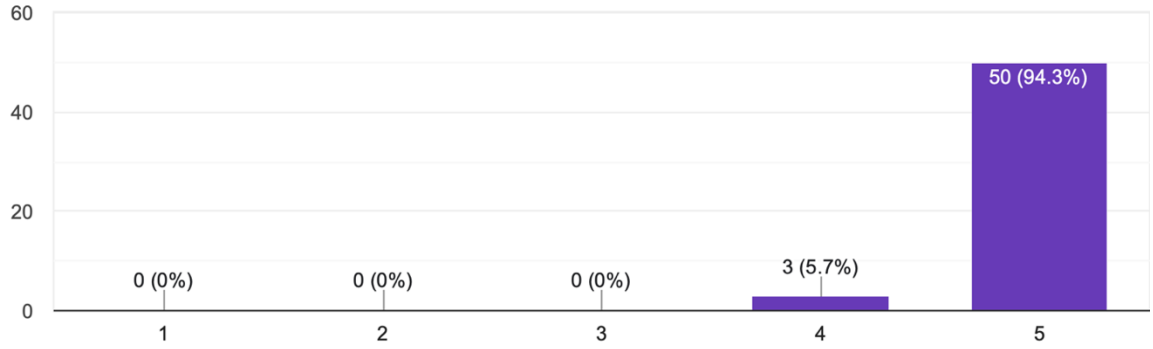
PT810A

53 responses



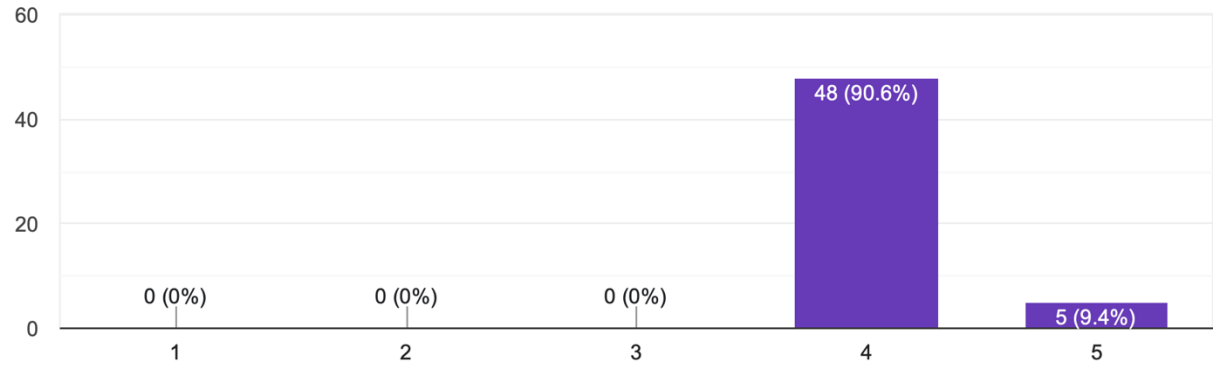
PT810B

53 responses



PT810C

53 responses

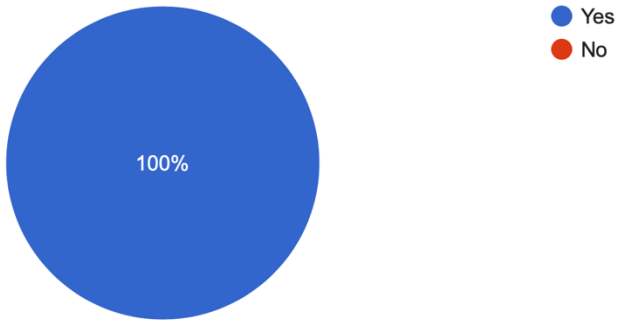


Availability of study material:

In percentage:

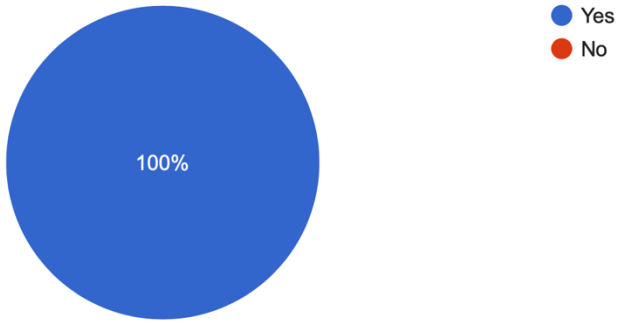
PT817

53 responses



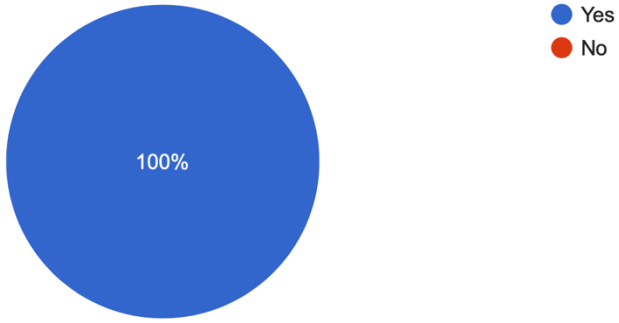
PT818

53 responses



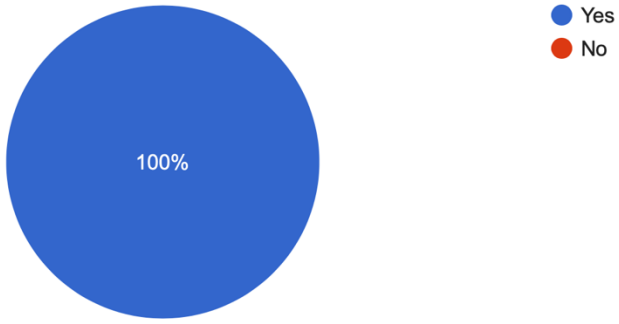
PT810A

53 responses



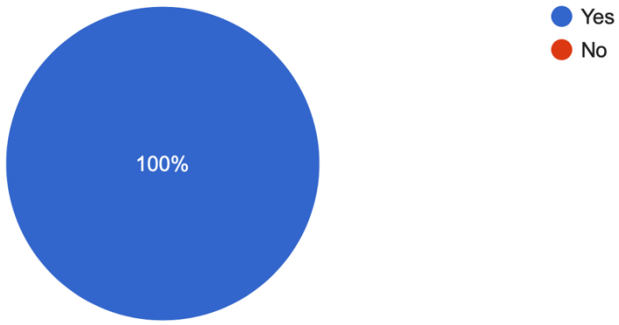
PT810B

53 responses



PT810C

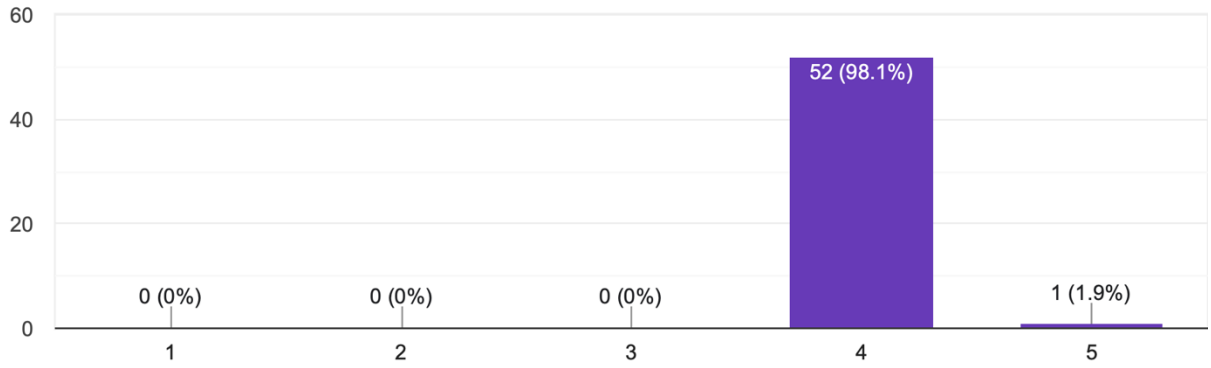
53 responses



Institutional Facility:

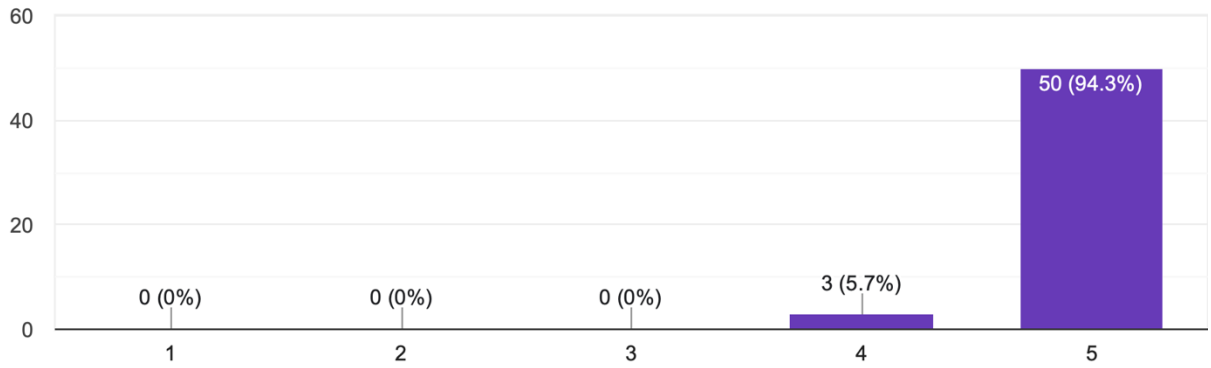
Extracurricular & Extramural Activities

53 responses



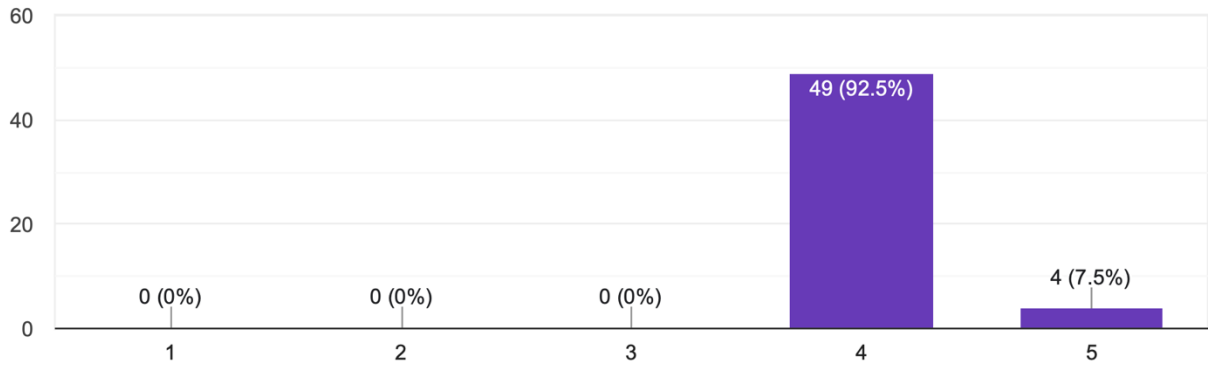
Health & Hygiene

53 responses



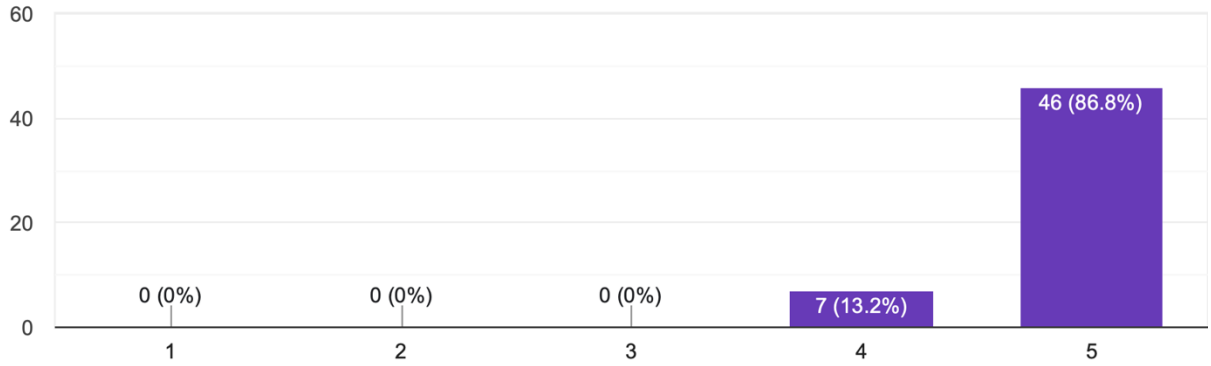
Industrial training activities

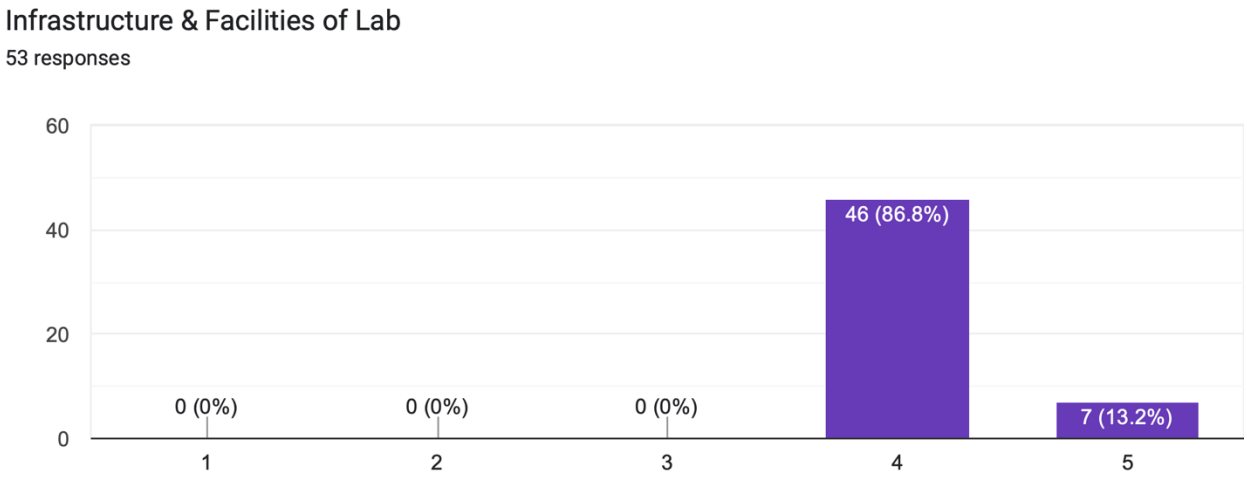
53 responses



Infrastructure & Facilities of Library

53 responses





Feedback Analysis:

• GNIPST considers the curriculum as the heart of education and finds it important to assess the feedbacks from its stakeholders namely students, Employer and alumni. After receiving the feedbacks in the structured format, the Feedback committee analyse them and report is submitted to the DAC.

Student feedback on curriculum:

The feedback on curriculum from students were obtained after the end of each semester. Students opinion on syllabus were measured in a five-point scale (Poor=1, Fair=2, Good=3, Great=4, Excellent=5). For analysis, a random sample of feedback of near about 100 students from all the semester were selected with a proportional representation to each program. The data collected has been analysed and reported.

The analysis of the results indicate that students have rated the program is up to date with current demand of industry to be good. Opportunity for developing skills, Easy availability of study materials and Relevance of the course for providing employability in the curriculum as very good.
Comfortability concerning distribution of courses in each semester is average, Opportunity for developing skills in the curriculum were rated mostly as good, Depth of the curriculum and Availability of instructional hours were rated mostly as very good and excellent.

The qualitative domain suggested that there is requirement of beyond syllabus courses. All the students reported that the teachers provide them with sufficient study materials but they also wanted the increase in library hour. They also wanted special lectures to be arranged to increase the depth of knowledge. Few students demanded revision of some topics.

Action Taken:

- Activities are planned for better results and holistic development.
- Industry expert guest lectures have been scheduled.
- Internet facility with high bandwidth has been provided.
- Library hours have been extended.
- Gymnasium has been modified with all sophisticated instruments and tools.
- More responsibilities are given to student's core committee members.
- Different cultural activity and sports activity have been planned.
- Students are made aware of these facilities during Orientation Programs in the beginning.
- More of industrial visits and field visits are conducted now. Teachers are asked to undertake more experiential teaching learning process. Teachers are also using Flip learning for enhancing teaching learning experience.
- As in the syllabus of the program there is two Medicinal chemistry subjects so new regulation with the required changes has been planned.
- The implementation of beyond syllabus courses through coursera courses has been done.