

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

2.7.1 - Student Satisfaction Survey (SSS) On Overall Institutional Performance: 2022-23

The survey was conducted to understand the Overall Institutional Performance. 555 students participated in the survey and the results were tabulated. Data was collected using Google forms.

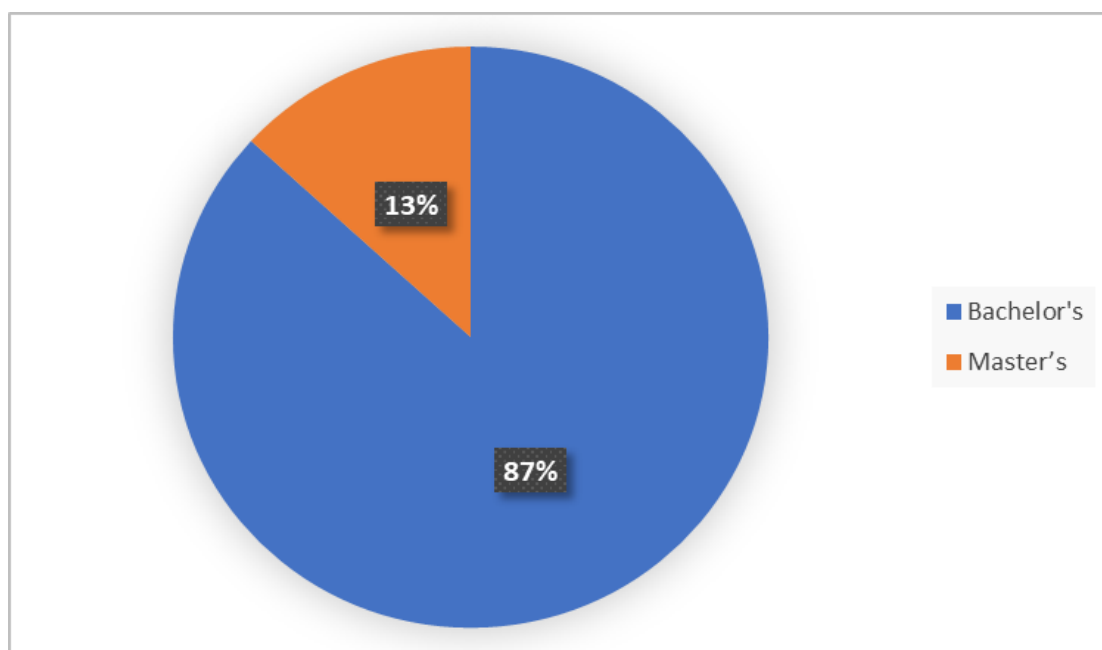
Link: <https://forms.gle/wc7g2Tb7TM4R6iMR8>

1. What degree program are you pursuing now?

		Frequency	Percent
	Bachelor's	482	86.8
	Master's	73	13.2
	Total	555	100.0

Interpretation:

From the above data it is observed that 86.8 % of the respondents are pursuing Bachelor's Degree and 13.2 % of them are pursuing their Masters.

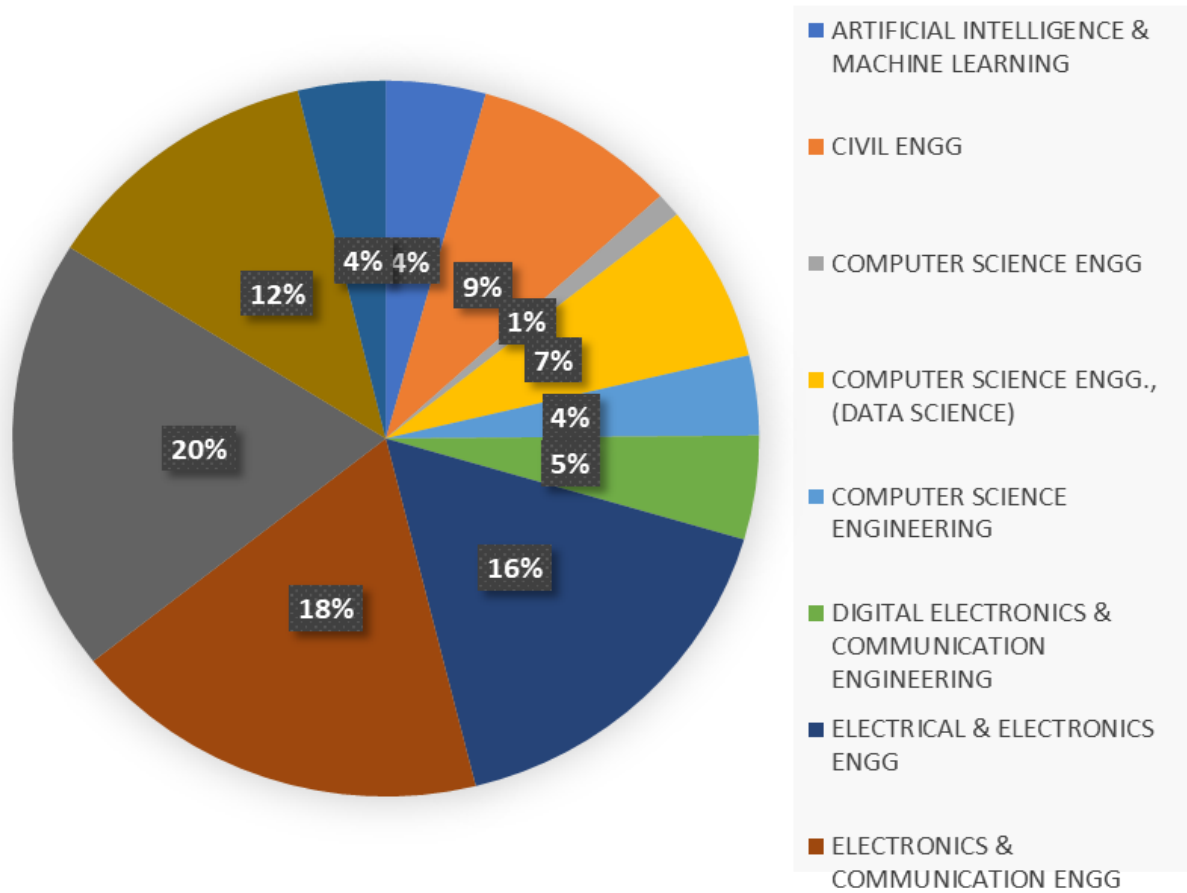


2. Branch

		Frequency	Percent
Valid	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	24	4.4
	CIVIL ENGG	49	9.0
	COMPUTER SCIENCE ENGG	6	1.0
	COMPUTER SCIENCE ENGG., (DATA SCIENCE)	39	7.0
	COMPUTER SCIENCE ENGINEERING	20	3.6
	DIGITAL ELECTRONICS & COMMUNICATION ENGINEERING	26	4.6
	ELECTRICAL & ELECTRONICS ENGG	92	16.6
	ELECTRONICS & COMMUNICATION ENGG	101	18.3
	INFORMATION SCIENCE ENGG	109	19.5
	Master of Business Administration	68	12.3
	MECHANICAL ENGG	21	3.7
	Total	555	100.0

Interpretation:

From the above data it is observed that 18.3% are from Electrical and Communication Engineering, 16.6% are from Electrical and Electronic Engineering, 19.5% are from Information Science Engineering, 9% are from Civil Engineering, 12.3 % are from Master of Business Administration, 7% are from Computer Science Engineering (Data Science), 3.7 % are from Mechanical Engineering and % are from Computer Science Engineering.

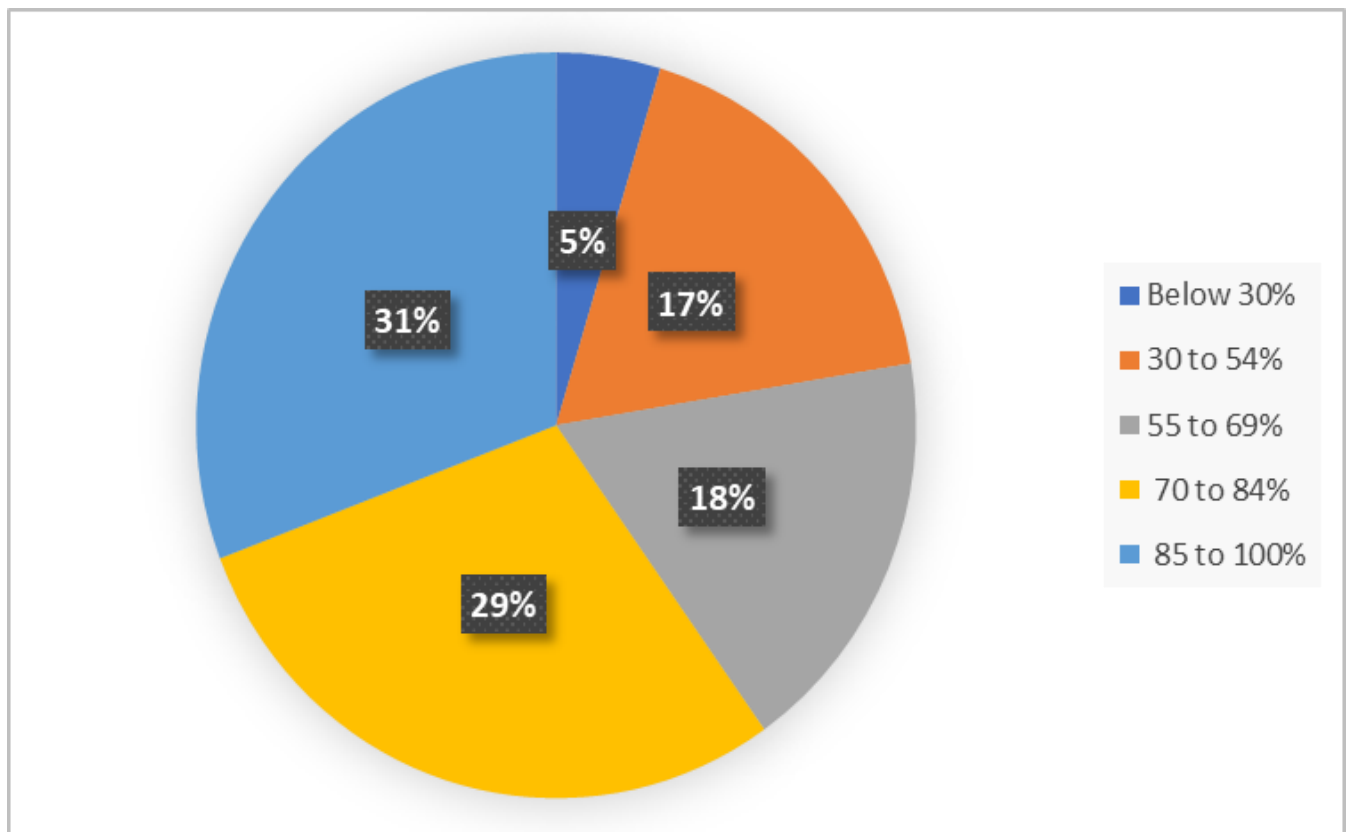


3. How much of the syllabus was covered in the class?

Valid		Frequency	Percent
	Below 30%	26	4.2
	30 to 54%	98	17.6
	55 to 69%	99	17.9
	70 to 84%	161	29.0
	85 to 100%	171	30.8
	Total	555	100.0

Interpretation:

From the above data it is observed that % 4.2% students felt that Below 30% of syllabus was covered, 17.6 % students felt that 30 to 54% of syllabus was covered, 17.9 % students felt that 55 to 69% of syllabus was covered, 29 % students felt that 70 to 84% of syllabus was covered, 30.8 % students felt that 85 to 100% of syllabus was covered. Hence, we can conclude that, more than 60% of the syllabus was covered in the class.

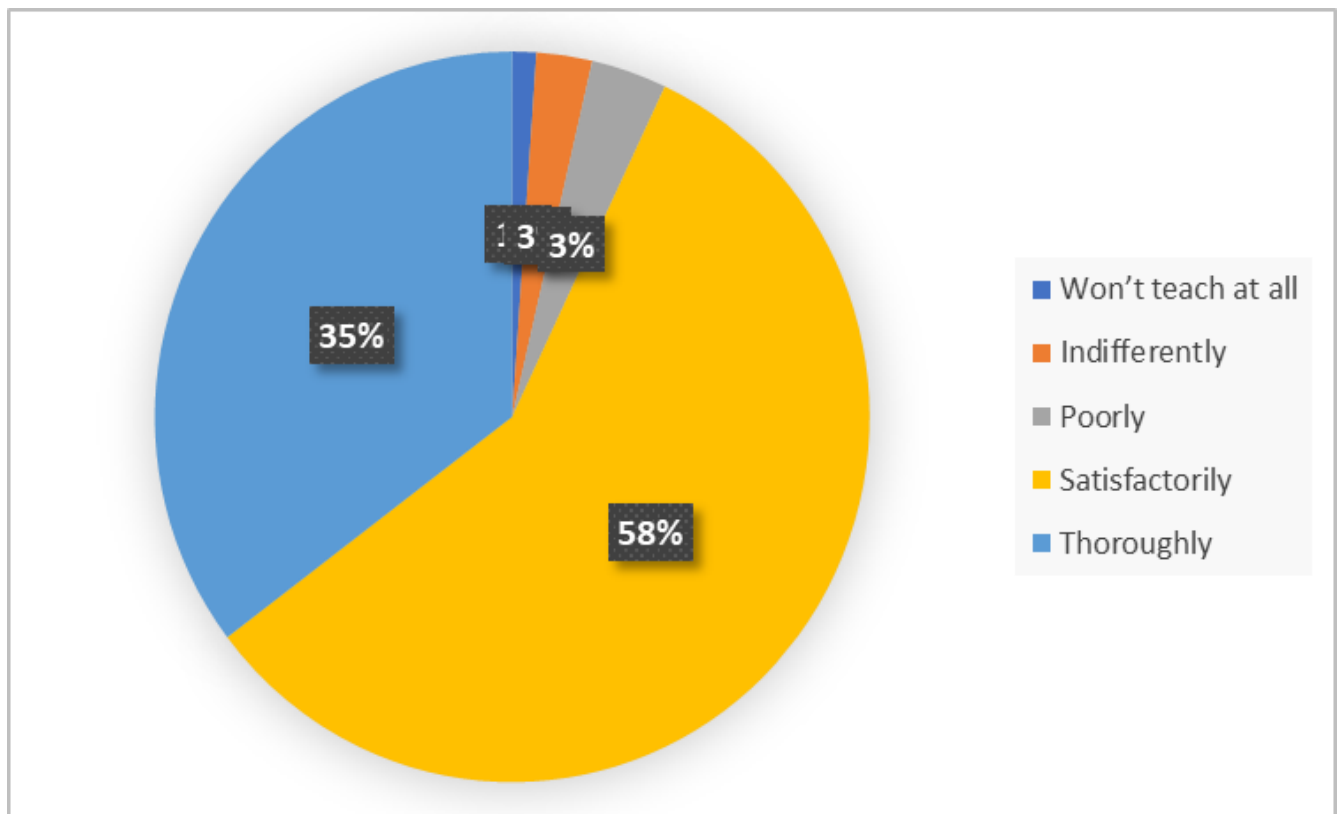


4. How well did the teachers prepare for the classes?

		Frequency	Percent
	Won't teach at all	6	1.0
	Indifferently	14	2.5
	Poorly	19	3.4
	Satisfactorily	320	57.7
	Thoroughly	196	35.4
	Total	555	100.0

Interpretation:

From the above data it is observed that 57.7% of the students are satisfied with the teachers preparation for the class, 35.4 % of students feel thorough, 2.5% feel Poor and 1.0% feel difficult. Hence, we can conclude that, majority of the students opined that teachers prepare for the classes.

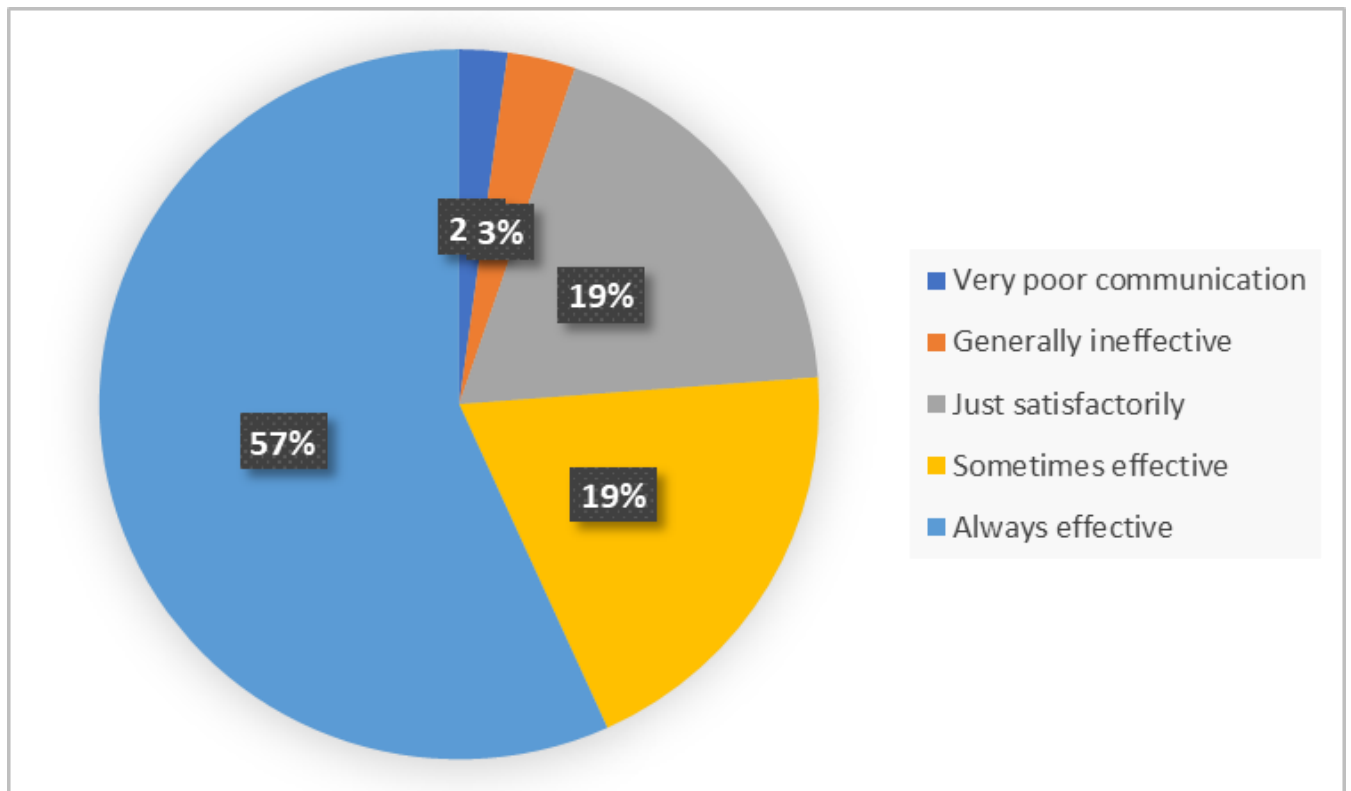


5. How well were the teachers able to communicate?

		Frequency	Percent
	Very poor communication	12	2.2
	Generally ineffective	17	3.1
	Just satisfactorily	103	18.5
	Sometimes effective	108	19.4
	Always effective	315	56.8
	Total	555	100.0

Interpretation:

From the above data it is observed that, 56.8 % of students feel that teachers are able to communicate effectively, 19.4 % of students feel that teachers are sometimes effective, and 18.5 % of students feel that teachers are just satisfactory and 3.1 % of students feel that teachers are generally ineffective. Hence, we can conclude that, majority of the students are satisfied with communication skills of the students.

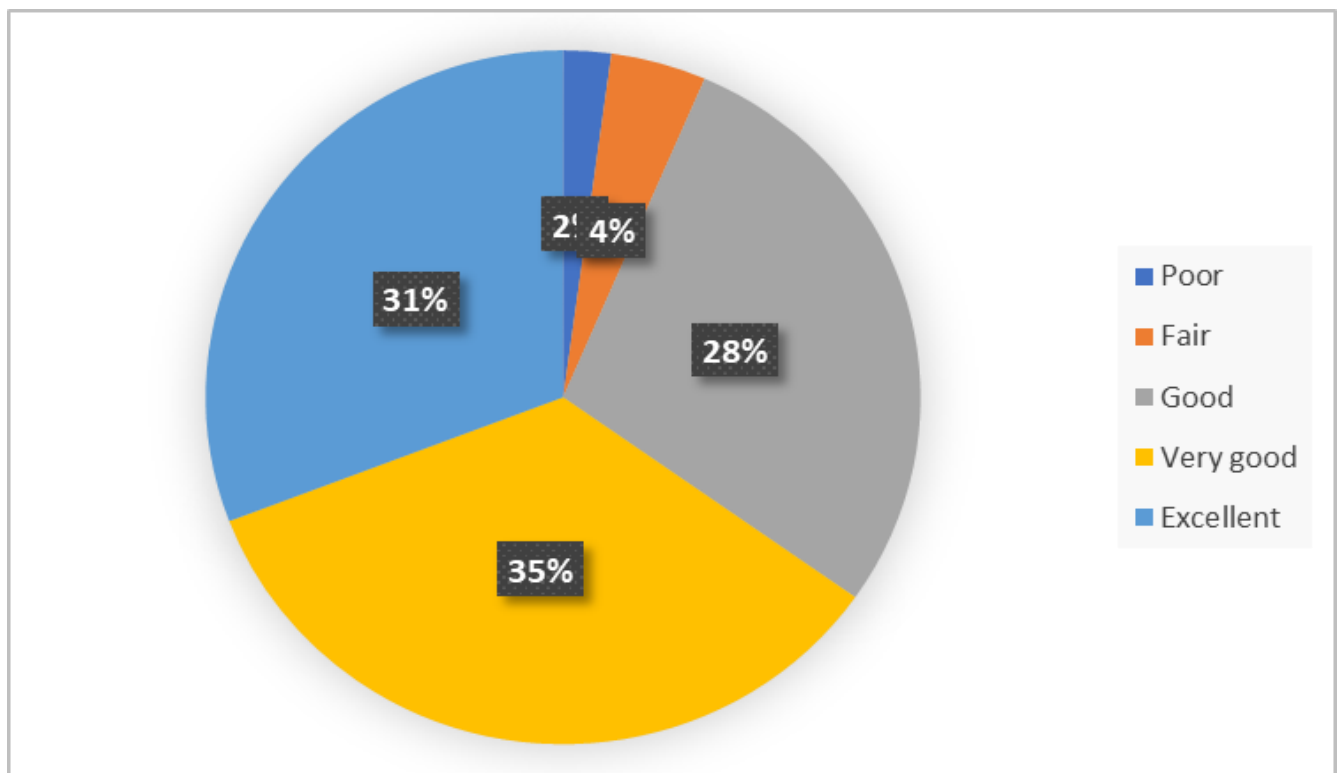


6. The teachers approach to teaching can best be described

		Frequency	Percent
	Poor	12	2.1
	Fair	24	4.4
	Good	157	28.2
	Very good	191	34.4
	Excellent	171	30.9
	Total	555	100.0

Interpretation:

From the above data it is observed that 30.9 % of the students feel that teachers approach to teaching can best be described as excellent, 34.4 % of the students feel that teachers approach to teaching can best be described as very good, 28.2 % of the students feel that teachers approach to teaching can best be described as good and 4.4 % of the students feel that teachers approach to teaching can best be described as fair poor. Hence, we can conclude that, majority of the students feel that teachers approach to teaching is Very good.

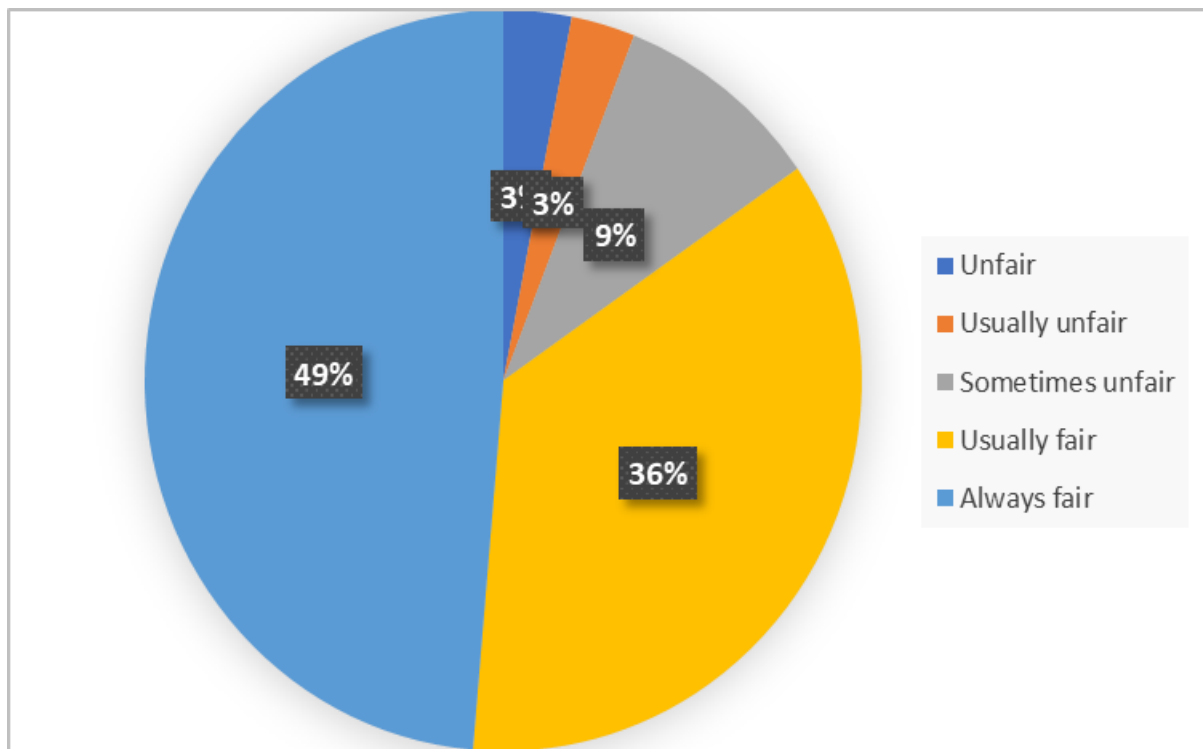


7. Fairness of the internal evaluation process by the teachers.

		Frequency	Percent
	Unfair	17	3.2
	Usually unfair	16	2.4
	Sometimes unfair	52	9.4
	Usually fair	200	36.2
	Always fair	270	48.8
	Total	555	100.0

Interpretation:

From the above data it is observed that 48.7 % of the students feel that internal evaluation process by the teachers are always fair, 36.1 % of the students feel that internal evaluation process by the teachers are usually fair, 9.3 % of the students feel that internal evaluation process by the teachers are sometimes unfair and 2.3 % of the students feel that internal evaluation process by the teachers are unfair. Hence, we can conclude that, majority of the students feel there exists fairness in the internal evaluation process by the teachers.

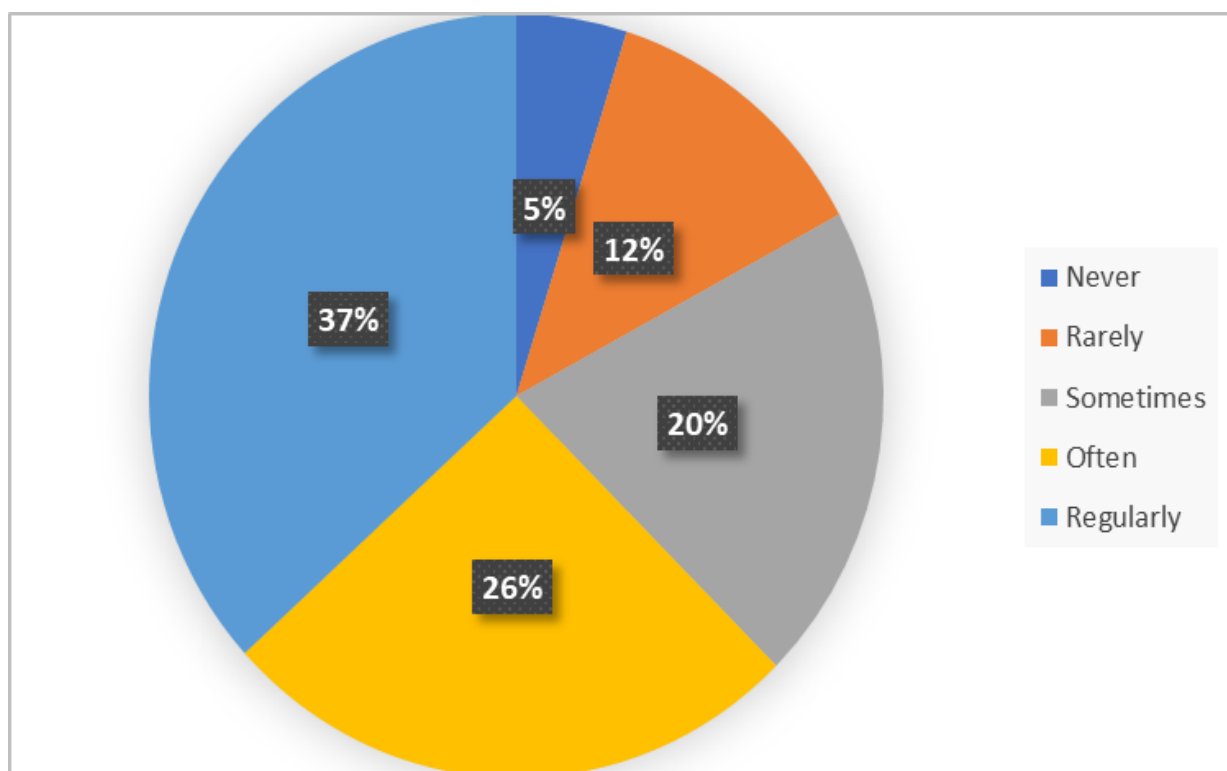


8. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students

		Frequency	Percent
	Never	27	4.9
	Rarely	68	12.2
	Sometimes	113	20.3
	Often	143	25.7
	Regularly	204	36.9
	Total	555	100.0

Interpretation:

From the above data it is observed that 36.9 % of the students feel that the institute takes regularly active interest in promoting internship, student exchange, field visit opportunities for students, 25.7% of the students feel that the institute takes often interest, 20.3 % of the students feel that the institute takes sometimes interest, 12.2% of the students feel that the institute takes rarely interest and 4.9 % of the students feel that the institute takes never interest. Hence, we can conclude that, majority of the students feel; the institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

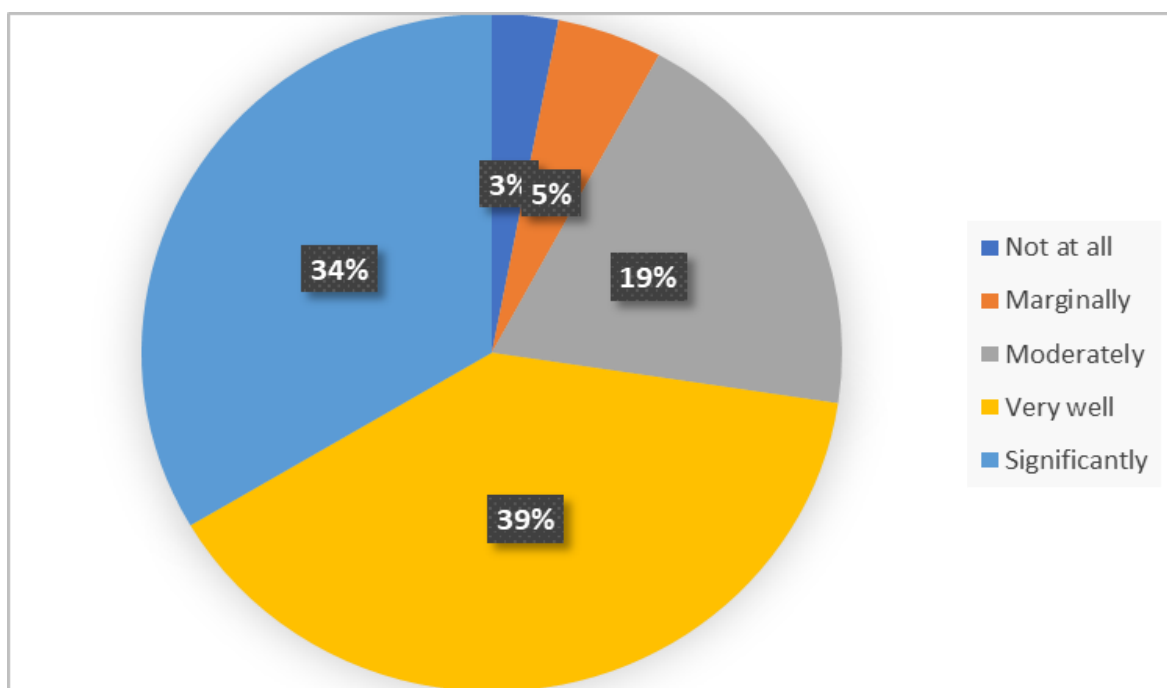


9. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth

		Frequency	Percent
	Not at all	17	3.1
	Marginally	27	4.8
	Moderately	108	19.4
	Very well	217	39.2
	Significantly	186	33.5
	Total	555	100.0

Interpretation:

From the above data it is observed that 33.5% of the students feel that the teaching and mentoring process in your institute facilities significantly in cognitive social and emotional growth, 39.2 % of the students feel that the teaching and mentoring process in your institute facilities very well., 19.4% of the students feel that the teaching and mentoring process in your institute facilities moderately and 33.5% of the students feel that the teaching and mentoring process in your institute facilities not at all. Hence, we can conclude that, majority of the students feel the teaching and mentoring process in our institution facilitates them in cognitive, social and emotional growth.

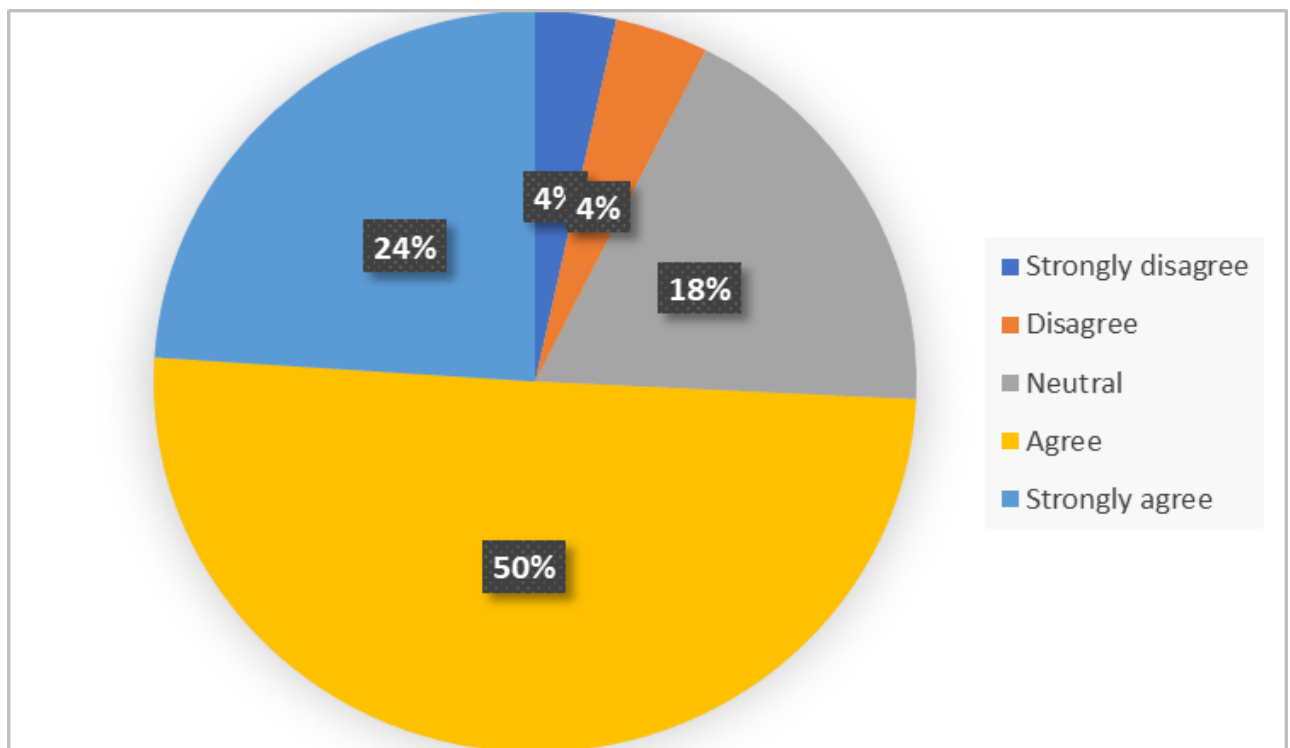


10. The institution provides multiple opportunities to learn and grow.

		Frequency	Percent
	Strongly disagree	19	3.5
	Disagree	22	3.9
	Neutral	102	18.4
	Agree	279	50.2
	Strongly agree	133	24.0
	Total	555	100.0

Interpretation:

From the above data it is observed that 24 % of the students strongly agree that the institute provides multiple opportunities to learn and grow, 50.2 % of the students agree that the institute provides multiple opportunities to learn and grow, 18.4 % of the students are neutral that the institute provides multiple opportunities to learn and grow and 3.9 % of the students disagree that the institute provides multiple opportunities to learn and grow. Hence, we can conclude that, majority of the students agree to statement that, the institution provides multiple opportunities to learn and grow.

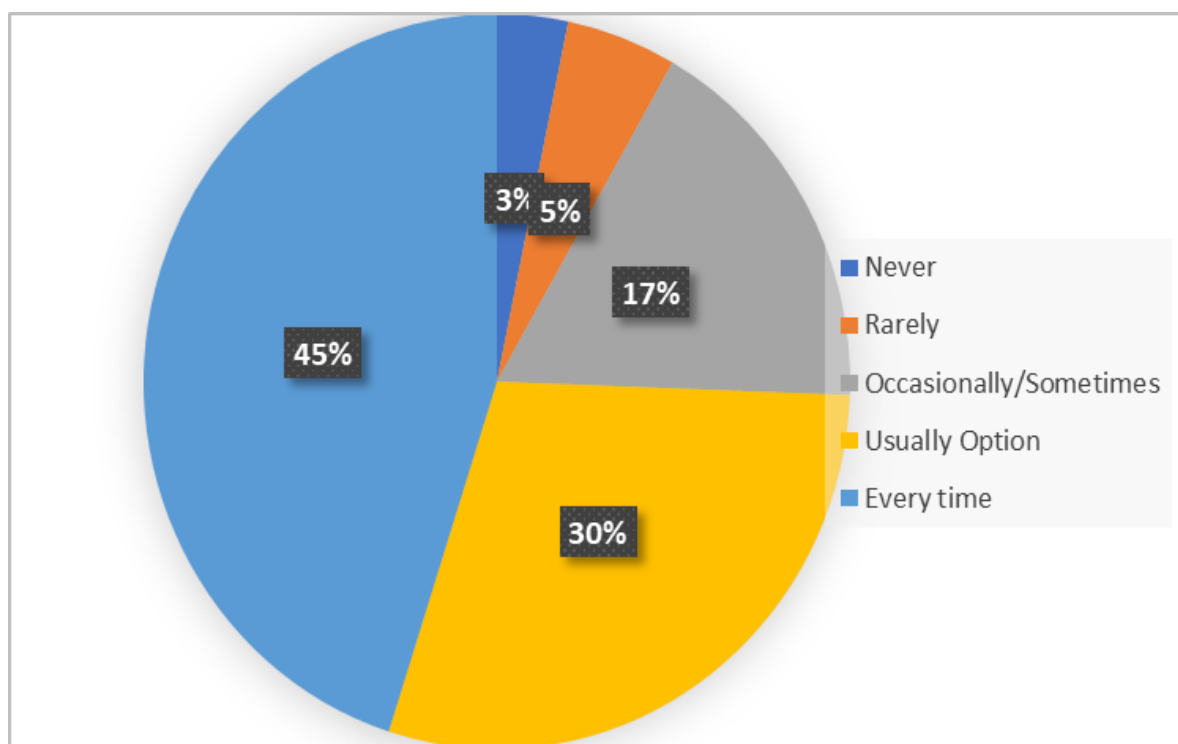


11. Teachers inform you about your expected competencies, course outcomes and programme outcomes

		Frequency	Percent
	Never	18	3.2
	Rarely	28	5.1
	Occasionally/Sometimes	96	17.2
	Usually Option	163	29.4
	Every time	250	45.1
	Total	555	100.0

Interpretation:

From the above data it is observed that 45.1 % of the students feel that the teachers inform every time about expected competencies, course outcomes and programme outcomes, 29.4 % of the students feel that the teachers inform usually option, 17.2 % of the students feel that the teachers inform occasionally/sometimes and 5.1 % of the students feel that the teachers rarely inform and 3.2 % of the students feel that the teachers never inform. Hence, we can conclude that, majority of the teachers inform students about his/her expected competencies, course outcomes and programme outcomes

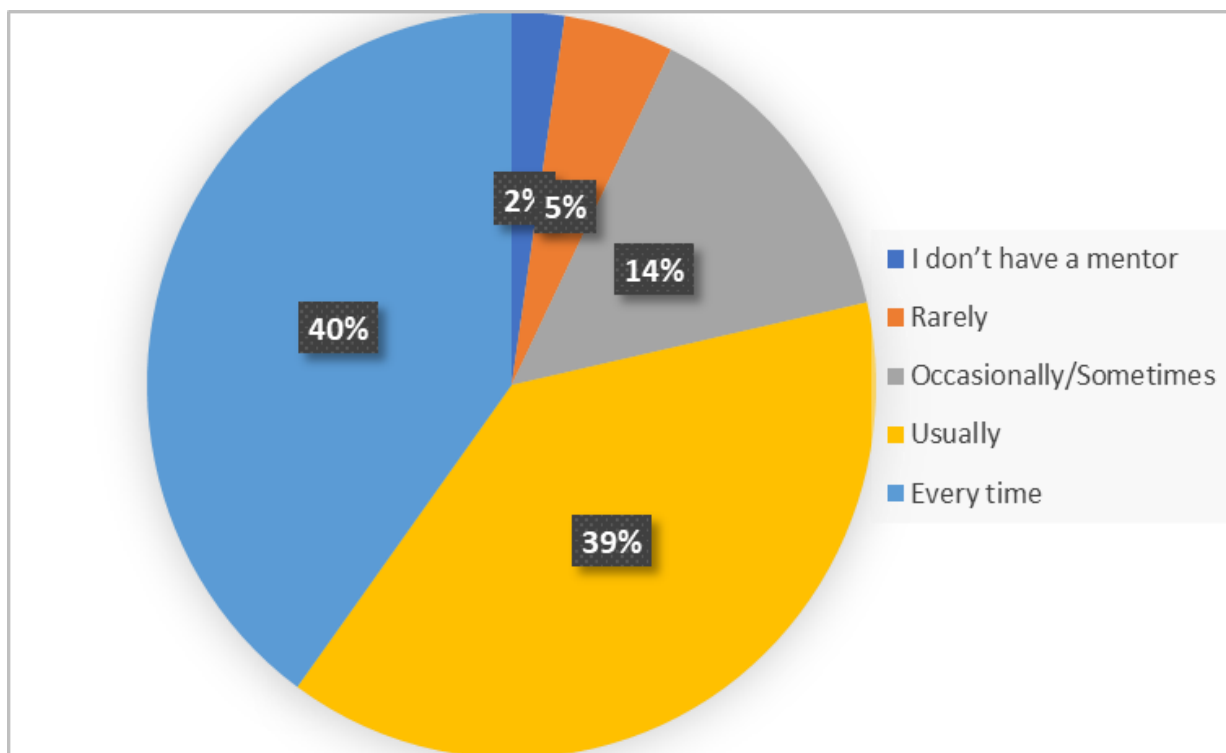


12. Your mentor does a necessary follow-up with an assigned task to you

		Frequency	Percent
	I don't have a mentor	13	2.4
	Rarely	27	4.9
	Occasionally/Sometimes	79	14.2
	Usually	214	38.6
	Every time	222	39.9
	Total	555	100.0

Interpretation:

From the above data it is observed that 39.9% of the students feel that every time their mentor does a necessary follow up with an assigned task to them, 38.6% of the students feel that usually, their mentor does a necessary follow up, 14.2% of the students feel that occasionally/sometimes their mentor does a necessary follow up, 4.9% of the students feel that rarely their mentor does a necessary follow up. Hence, we can conclude that, mentor does a necessary follow-up with an assigned task to students.

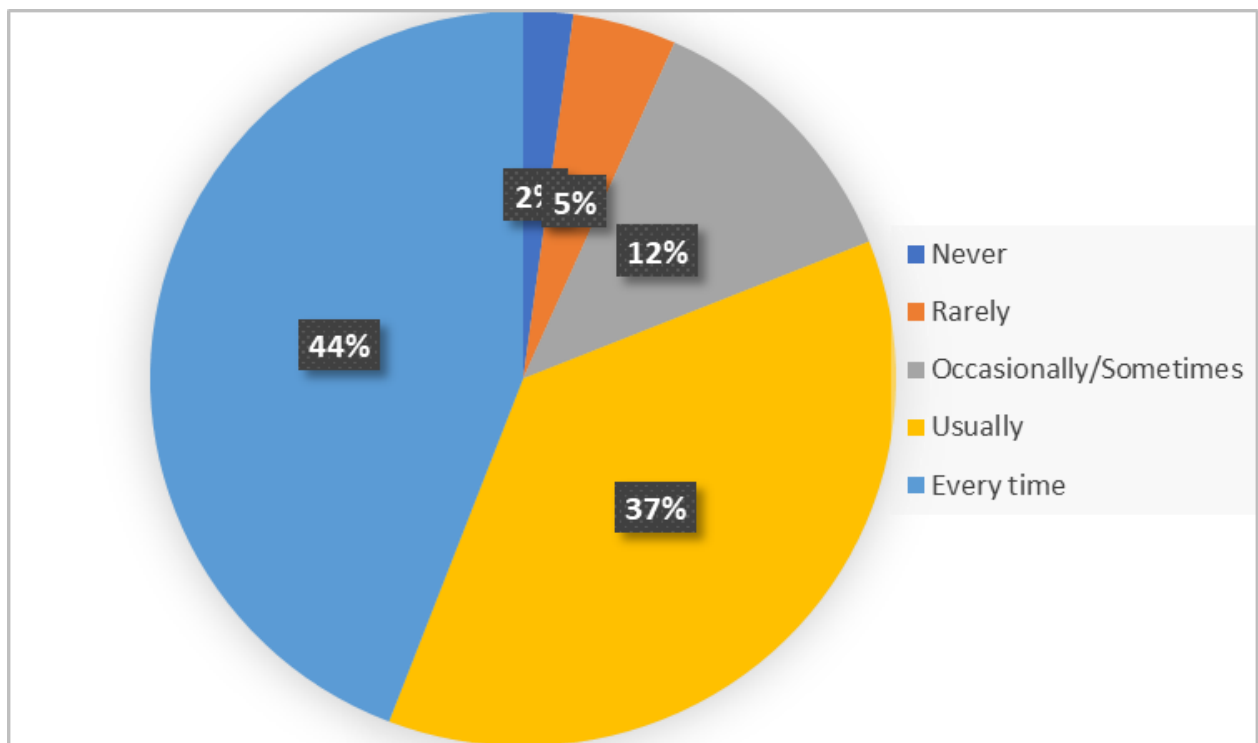


13. The teachers illustrate the concepts through examples and applications

		Frequency	Percent
	Never	12	2.2
	Rarely	25	4.4
	Occasionally/Sometimes	68	12.3
	Usually	205	36.9
	Every time	245	44.2
	Total	555	100.0

Interpretation:

From the above data it is observed that 44.2 % of the students feel that the teachers every time illustrate the concepts through example, 36.9% of the students feel that the teachers usually illustrate, 12.3% of the students feel that the teachers occasionally/sometimes illustrate and 4.4 % of the students feel that the teachers rarely illustrate. Hence, we can conclude that, the teachers illustrate the concepts through examples and applications.

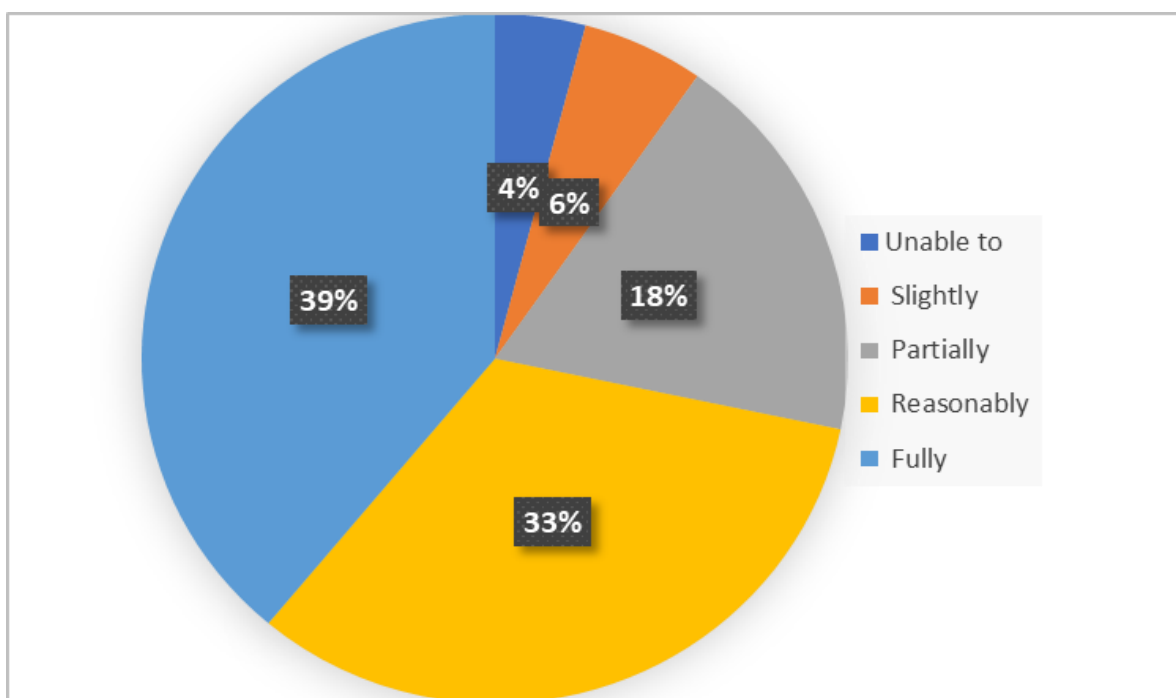


14. The teachers identify your strengths and encourage you with providing right level of challenges.

		Frequency	Percent
	Unable to	23	4.2
	Slightly	31	5.6
	Partially	103	18.5
	Reasonably	182	32.7
	Fully	216	39.0
	Total	555	100.0

Interpretation:

From the above data it is observed that 39% of the students feel that the teachers fully identifies their strengths and encourage them with providing right level of challenges, 32.7 % of the students feel that the teachers reasonably identifies, 18.5 % of the students feel that the teachers partially identifies, 5.6 % of the students feel that the teachers slightly identifies. Hence, we can conclude that, the teachers identify student's strengths and encourage students with providing right level of challenges.

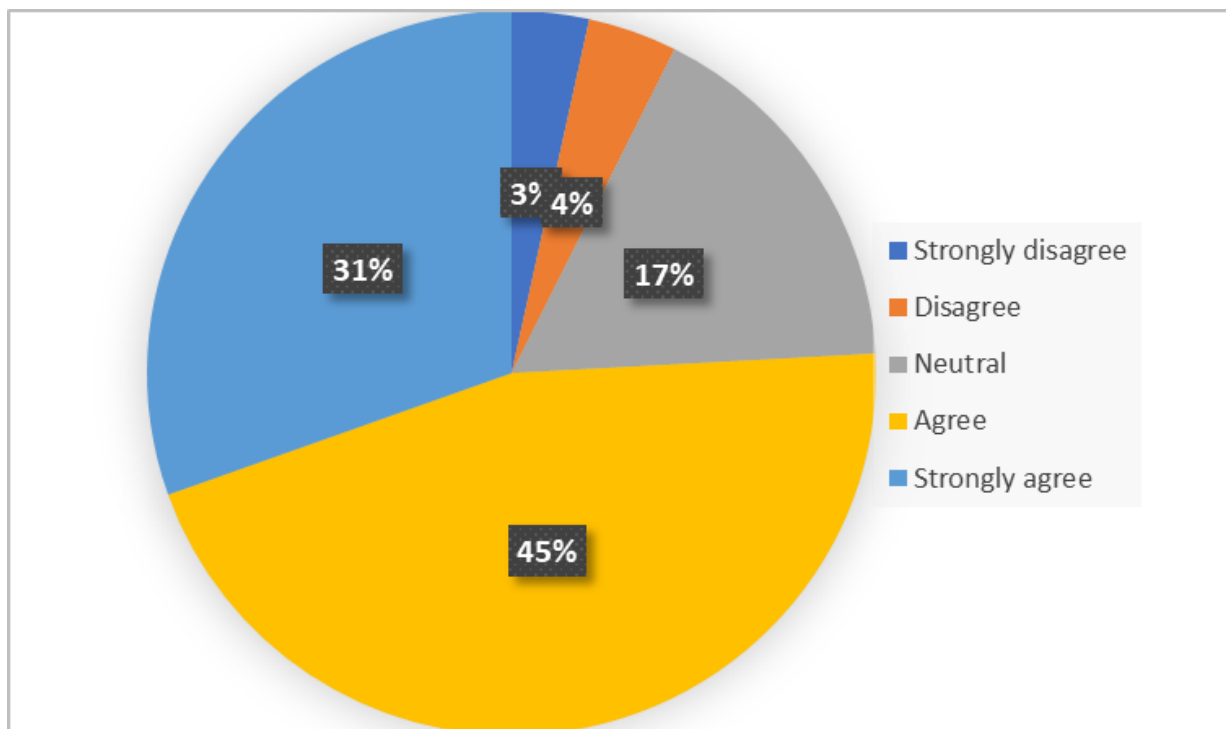


15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

		Frequency	Percent
	Strongly disagree	19	3.4
	Disagree	22	4.0
	Neutral	93	16.8
	Agree	252	45.3
	Strongly agree	169	30.5
	Total	555	100.0

Interpretation:

From the above data it is observed that 30.5 % of the students strongly agree that the institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process, 45.3% of the students agree that the institution makes effort are agree, 16.8 % of the students feel neutral that the institution makes effort and 4 % of the students disagree that the institution makes effort. The majority of the students agree that, the institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

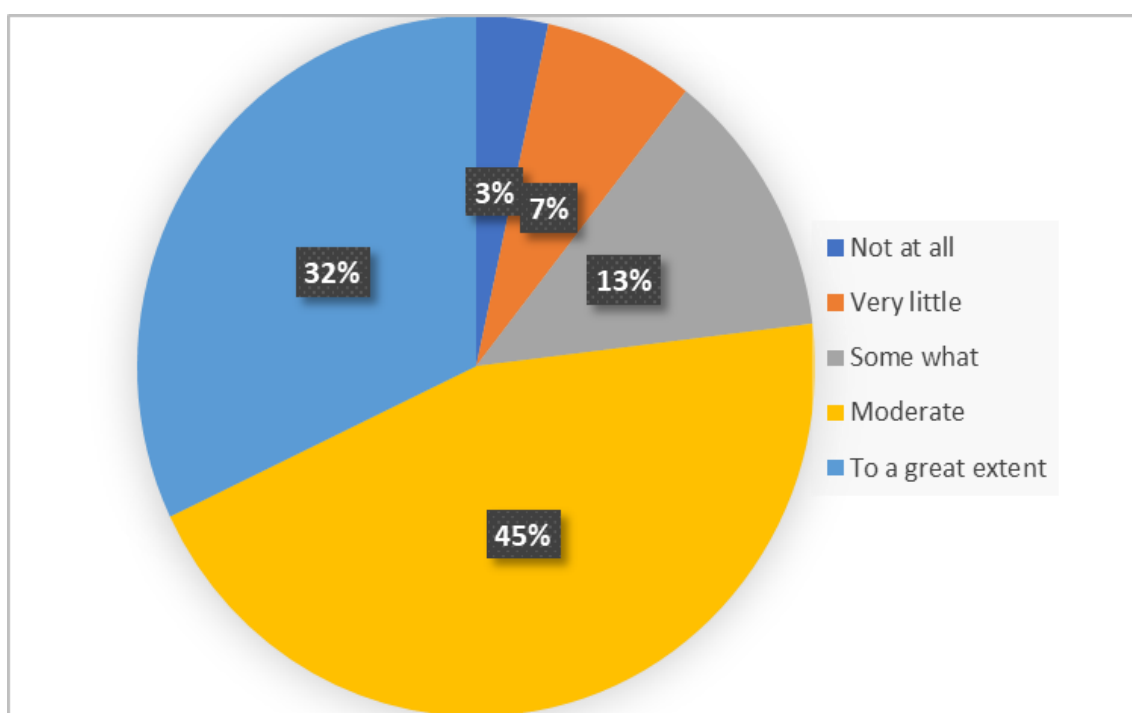


16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences

		Frequency	Percent
	Not at all	19	3.5
	Very little	40	7.2
	Some what	69	12.5
	Moderate	249	44.9
	To a great extent	178	31.9
	Total	555	100.0

Interpretation:

From the above data it is observed that 31.9% of the students feel that the institute/ teachers use student centric methods to a great extent, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences, 44.9 % of the students feel that the institute/ teachers use moderate student centric methods, 12.5 % of the students feel that the institute/ teachers use somewhat student centric methods and 7.2 % of the students feel that the institute/ teachers use very little student centric methods. Hence we can conclude that, majority of the students believe that the institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

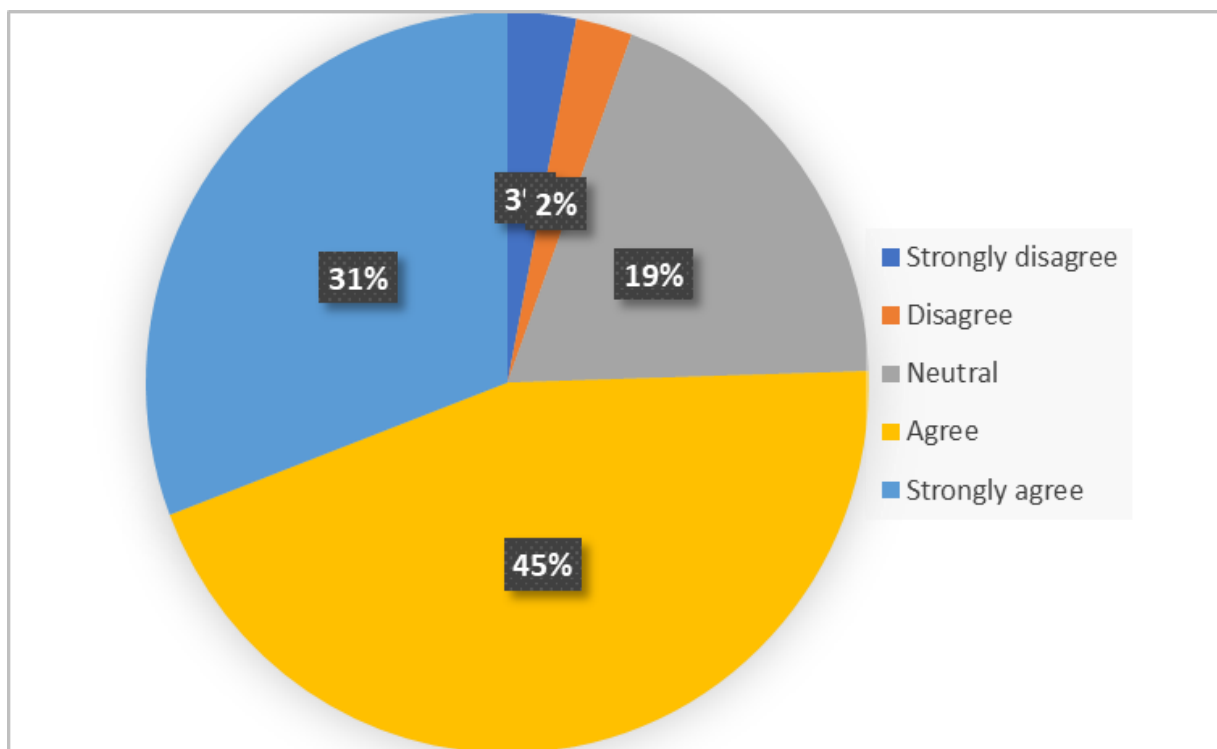


17. Teachers encourage you to participate in extracurricular activities

		Frequency	Percent
	Strongly disagree	17	3.1
	Disagree	14	2.5
	Neutral	105	18.9
	Agree	248	44.6
	Strongly agree	171	30.9
	Total	555	100.0

Interpretation:

From the above data it is observed that 30.9 % of the students strongly agree that the teachers encourage them to participate in extracurricular activities, 44.6 % of the students agree that the Teachers encourage, 18.9% of the students feel neutral, that the Teachers encourage, 2.5% of the students disagree, that the Teachers encourage, Majority of the students agree to statement that, Teachers encourage them to participate in extracurricular activities.

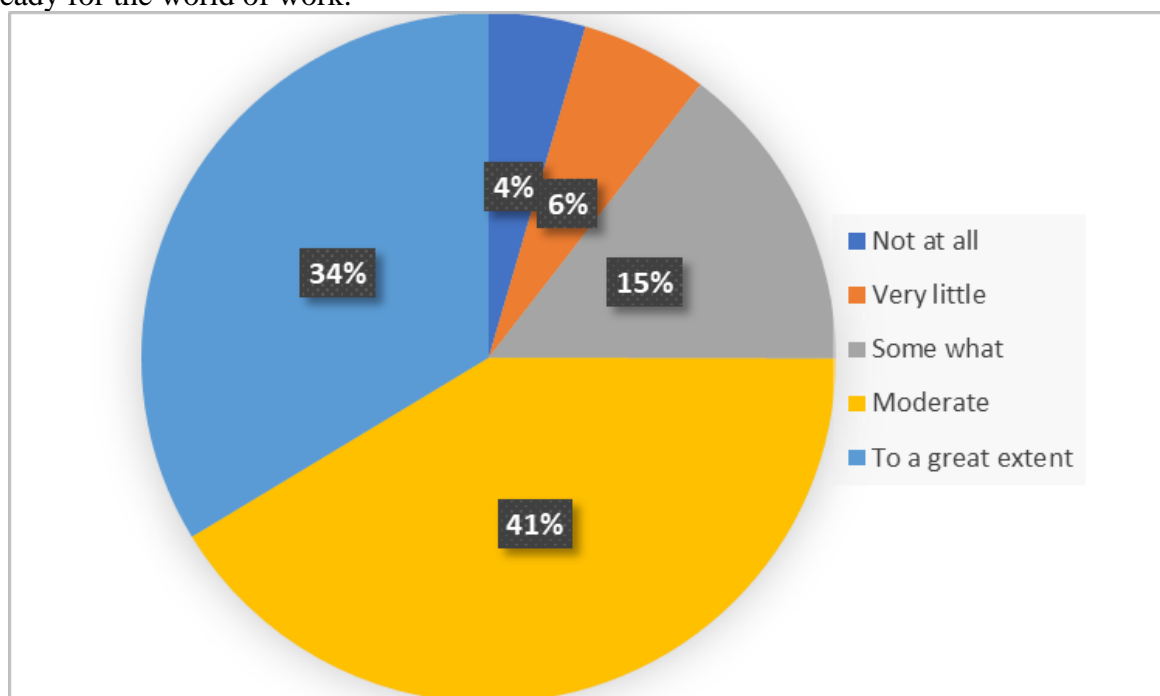


18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

		Frequency	Percent
	Not at all	25	4.5
	Very little	33	5.9
	Some what	81	14.7
	Moderate	229	41.2
	To a great extent	187	33.7
	Total	555	100.0

Interpretation:

From the above data it is observed that 33.7 % of the students feel that Efforts are made to the great extent by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work, 41.2 % of the students feel that Moderate Efforts are made by the institute/ teachers, 14.7 % of the students feel that somewhat Efforts are made by the institute/ teachers and 5.9 % of the students feel that very little Efforts are made by the institute/ teachers. Hence, the students feel that, efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make them ready for the world of work.

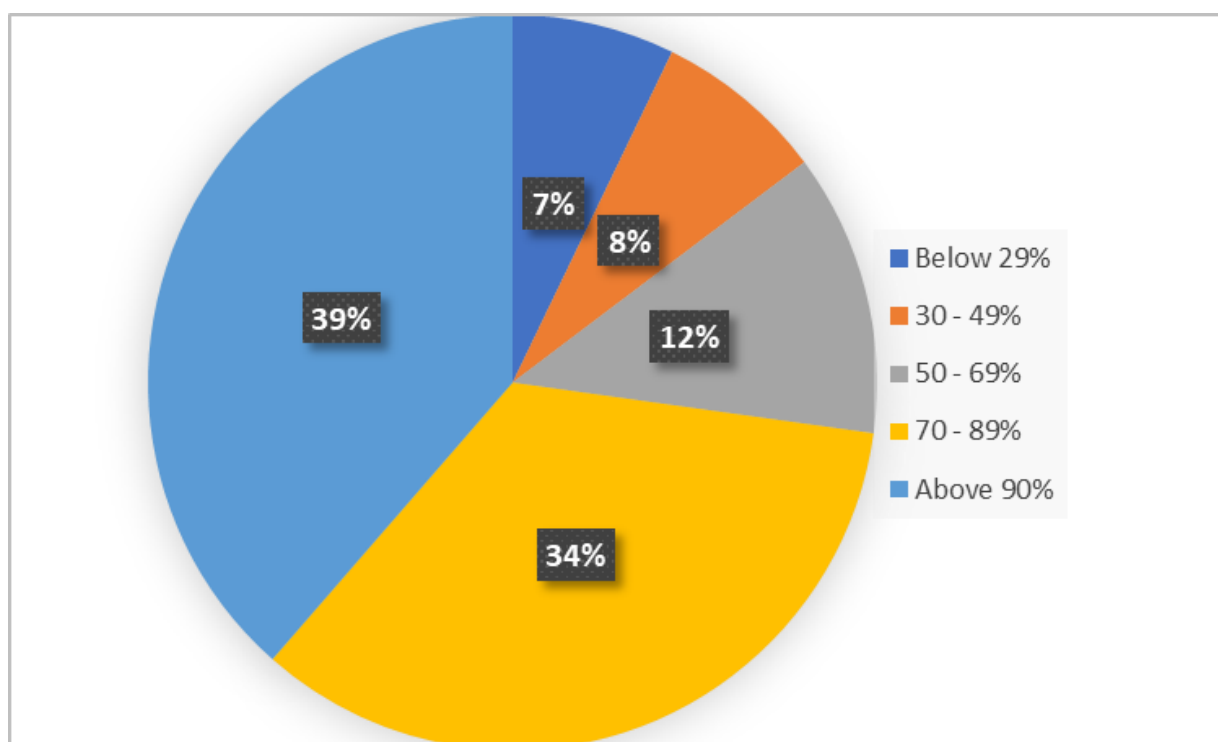


19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

		Frequency	Percent
	Below 29%	40	7.2
	30 - 49%	42	7.4
	50 - 69%	69	12.5
	70 - 89%	190	34.3
	Above 90%	214	38.6
	Total	555	100.0

Interpretation:

From the above data it is observed that 38.6 % of the students feel that above 90% of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching, 34.3 % of the students feel that 70-89% of teachers use ICT tools, 12.5 % of the students feel that 50-69% of teachers use ICT tools and 7.4 % of the students feel that 30-49% of teachers use ICT tools . Hence, we can conclude that more than 70% percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

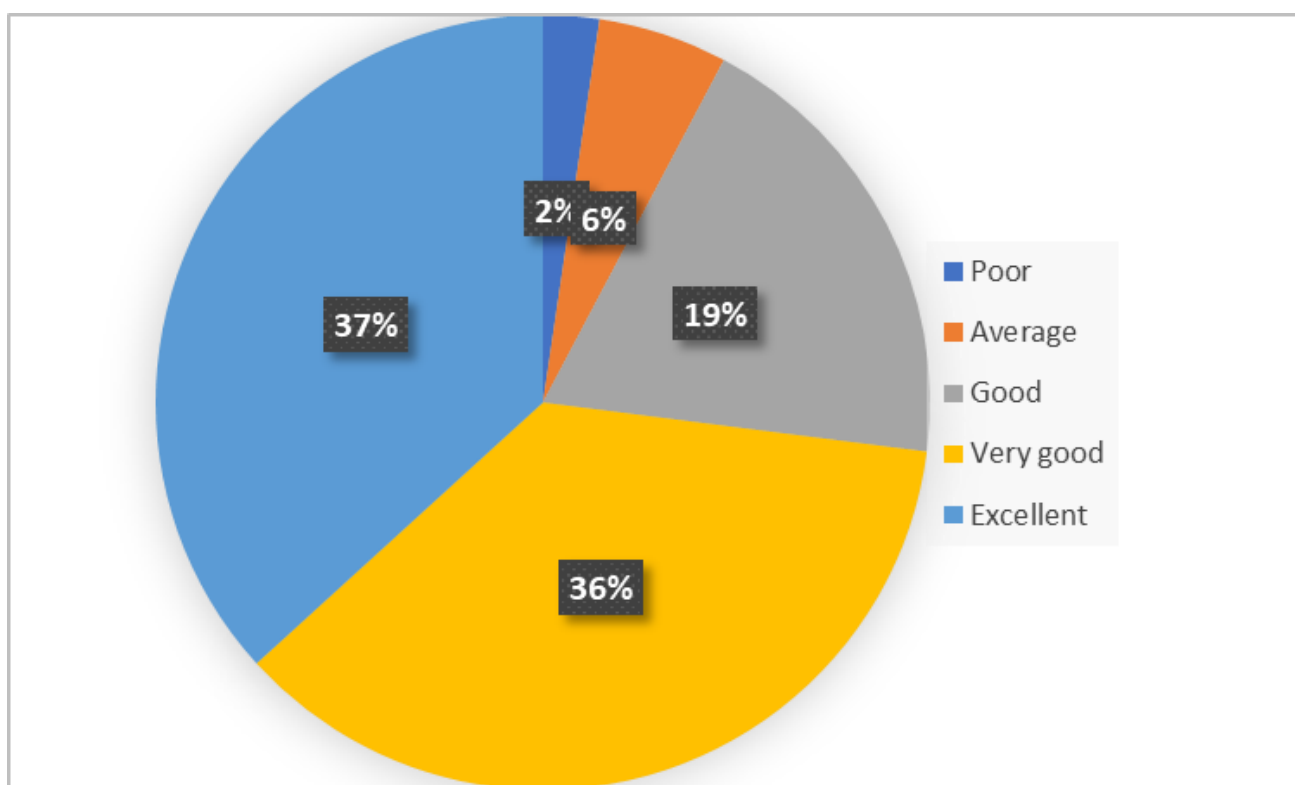


20. How do you rate the library facilities

		Frequency	Percent
	Poor	13	2.3
	Average	30	5.4
	Good	107	19.3
	Very good	201	36.2
	Excellent	204	36.8
	Total	555	100.0

Interpretation:

From the above data it is observed that 36.8 % of the students rated excellent to the library facilities, 36.2 % of the students rated very good to the library facilities, 19.3 % of the students rated good to the library facilities, 5.4 % of the students rated average to the library facilities. Hence, majority of the students rated the library facilities as excellent.

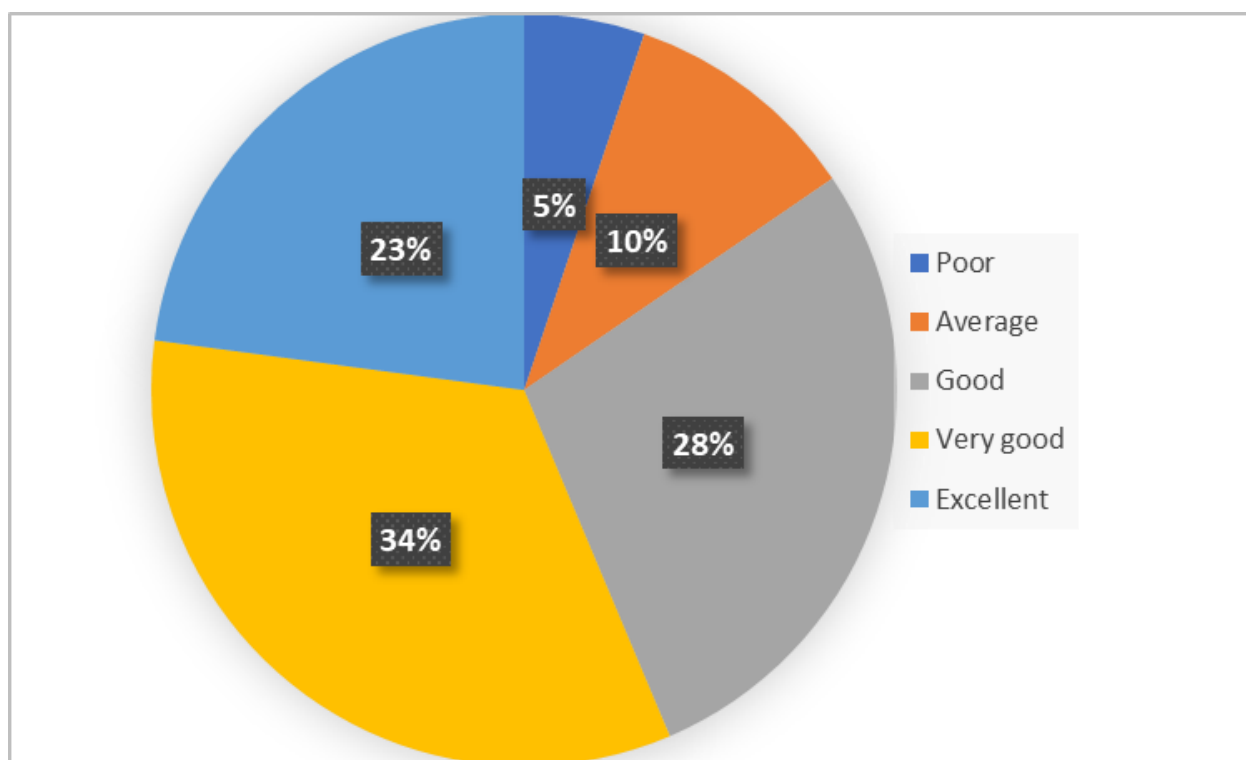


21. How do you rate the computing, sports and canteen facilities

		Frequency	Percent
	Poor	29	5.2
	Average	57	10.3
	Good	156	28.1
	Very good	186	33.6
	Excellent	127	22.8
	Total	555	100.0

Interpretation:

From the above data it is observed that 22.8 % of the students rated excellent to the computing, sports and canteen facilities, 33.6 % of the students rated very good to the computing, sports and canteen facilities, 28.1 % of the students rated good to the computing, sports and canteen facilities and 10.3 % of the students rated average to the computing, sports and canteen facilities 5.2 % of the students rated poor to the computing, sports and canteen facilities. Hence, majority of the students rated computing, sports and canteen facilities as excellent.

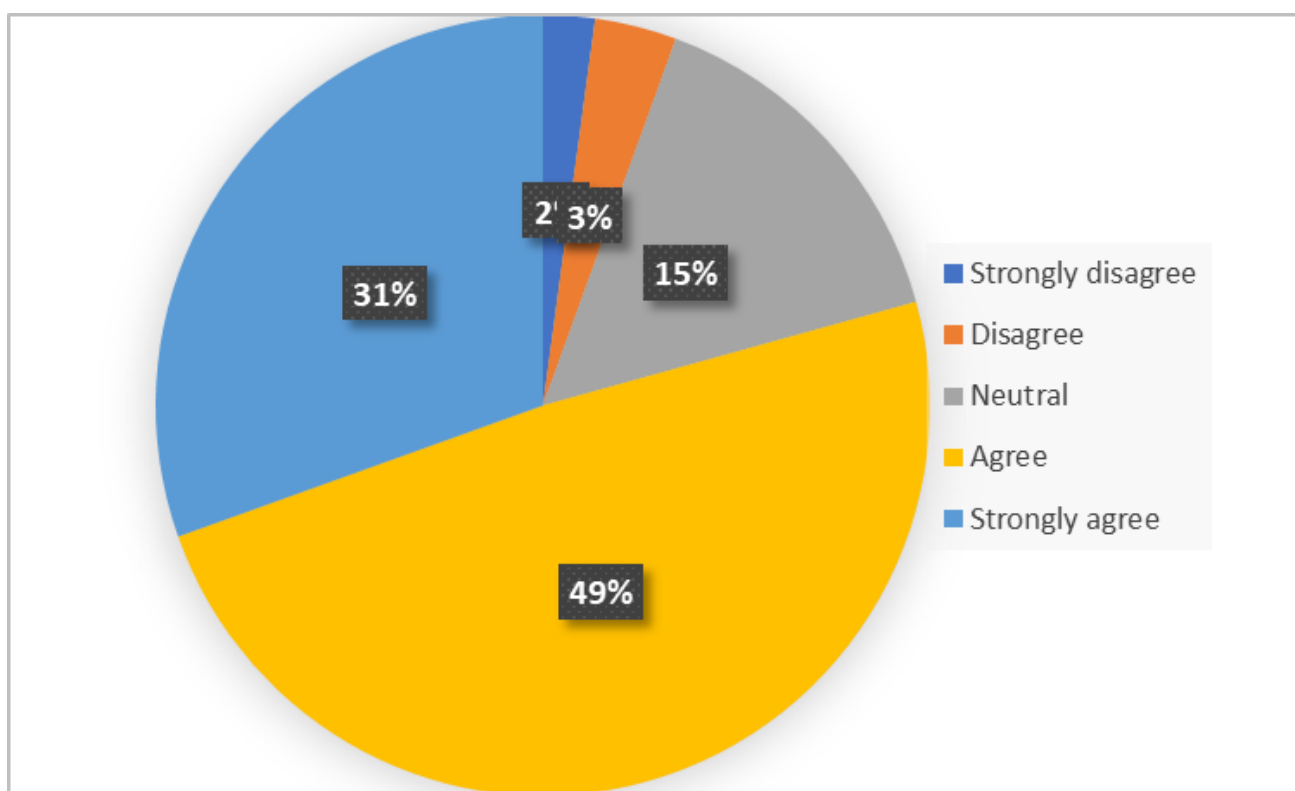


22. The overall quality of teaching-learning process in your institute is very good

		Frequency	Percent
	Strongly disagree	12	2.1
	Disagree	19	3.4
	Neutral	84	15.2
	Agree	271	48.9
	Strongly agree	169	30.4
	Total	555	100.0

Interpretation:

From the above data it is observed that 30.4 % of the students strongly agree that the overall quality of teaching-learning process in our institute is very good, 48.9 % of the students agree that the overall quality of teaching-learning process in our institute is very good, 15.2 % of the students feel neutral that the overall quality of teaching-learning process in our institute is very good and 3.4 % of the students disagree that the overall quality of teaching-learning process in our institute is very good. Hence, majority of students agree that, the overall quality of teaching-learning process in our institute is very good.



CONCLUSION

The student's satisfaction survey 2022-2023 was conducted to understand that the attitude of the students towards Teaching & Learning process. 555 students comprising both PG&UG students responded to the survey through google form. It was observed that majority of the students are satisfied towards the percentage of syllabus covered by the teachers. They also opinioned that teachers do prepare for the classes and possess good communication skills.

The internal evaluation process by the teachers is fair & approach used for teaching is also very good. The students also opinioned that the institute is proactive in promoting internship and field visit opportunities and the teaching and mentoring process will facilitate students' growth. It was also observed from the study that the students feel that the institute provides multiple opportunities to learn & grow. The students usually felt teachers illustrate the concept through examples and application and teachers are also involved in identifying the strength & encourage the students with right challenges.

The institute use students' centric methods to a good extend which help the students in problem solving. The students also felt that teachers encourage them to participate in extracurricular activities and they also make efforts to inculcate employability skills. The students are satisfied with the library facilities, computing, sport & other civic amenities provided by the institution. The majority of the students stated that the teachers use ICT tools for betterment of the Teaching & Learning process.

Overall, we can conclude that the students exhibit satisfaction towards the overall quality of Teaching& Learning process in the institute.


Signature of the Principal
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