

ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

2.7.1 - Student Satisfaction Survey (SSS) On Overall Institutional Performance-2023-24

The survey was conducted to understand the Overall Institutional Performance. 757 students participated in the survey and the results were tabulated. Data was collected using Google forms.

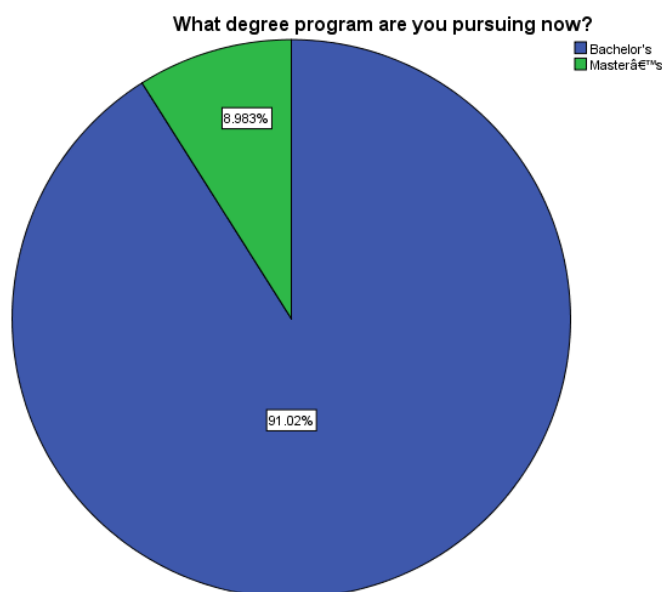
Link: <https://forms.gle/cghqXzG52wBjFz739>

1. What degree program are you pursuing now?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Bachelor's	689	91.0	91.0	91.0
	Master's	68	9.0	9.0	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 91.02% of the respondents are pursuing Bachelor's Degree and 8.983% of them are pursuing their Masters.



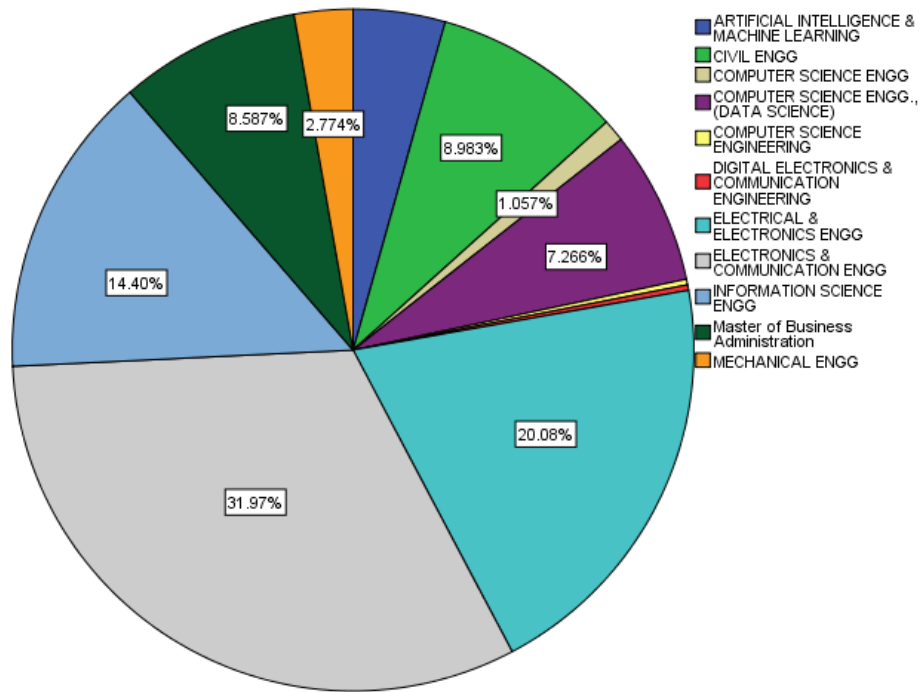
2. Branch

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	33	4.4	4.4	4.4
	CIVIL ENGG	68	9.0	9.0	13.3
	COMPUTER SCIENCE ENGG	8	1.1	1.1	14.4
	COMPUTER SCIENCE ENGG., (DATA SCIENCE)	55	7.3	7.3	21.7
	COMPUTER SCIENCE ENGINEERING	2	.3	.3	21.9
	DIGITAL ELECTRONICS & COMMUNICATION ENGINEERING	2	.3	.3	22.2
	ELECTRICAL & ELECTRONICS ENGG	152	20.1	20.1	42.3
	ELECTRONICS & COMMUNICATION ENGG	242	32.0	32.0	74.2
	INFORMATION SCIENCE ENGG	109	14.4	14.4	88.6
	Master of Business Administration	65	8.6	8.6	97.2
	MECHANICAL ENGG	21	2.8	2.8	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 31.97% are from Electrical and Communication Engineering, 20.08% are from Electrical and Electronic Engineering, 14.40% are from Information Science Engineering, 8.983% are from Civil Engineering, 8.58.7% are from Master of Business Administration, 7.266% are from Computer Science Engineering (Data Science), 2.77% are from Mechanical Engineering and 1.057% are from Computer Science Engineering.

Branch

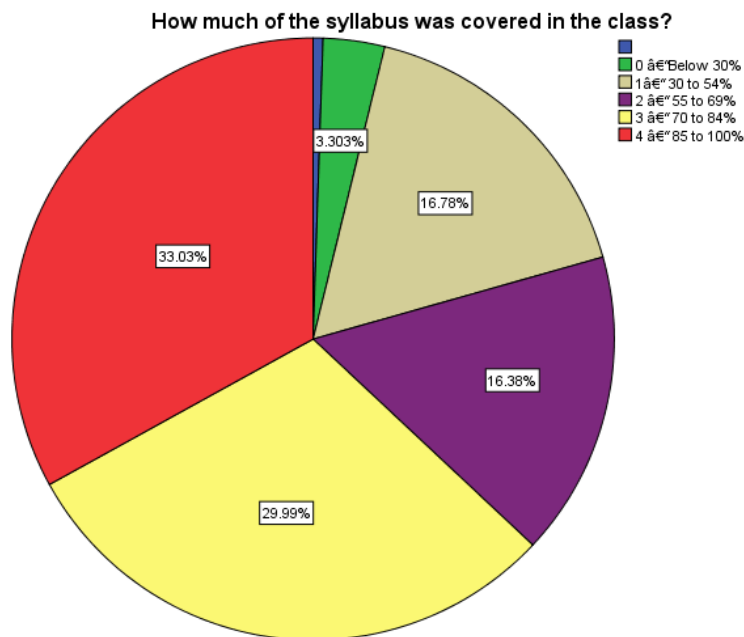


3. How much of the syllabus was covered in the class?

Valid		Frequency	Percent	Valid Percent	Cumulative Percent
	Below 30%	30	3.8	3.8	3.8
	30 to 54%	127	16.8	16.8	20.6
	55 to 69%	124	16.4	16.4	37.0
	70 to 84%	227	30.0	30.0	67.0
	85 to 100%	250	33.0	33.0	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 3.8% students felt that Below 30% of syllabus was covered, 16.8 % students felt that 30 to 54% of syllabus was covered, 16.4 % students felt that 55 to 69% of syllabus was covered, 30 % students felt that 70 to 84% of syllabus was covered, 33 % students felt that 85 to 100% of syllabus was covered. Hence we can conclude that, more than 70% of the syllabus was covered in the class.

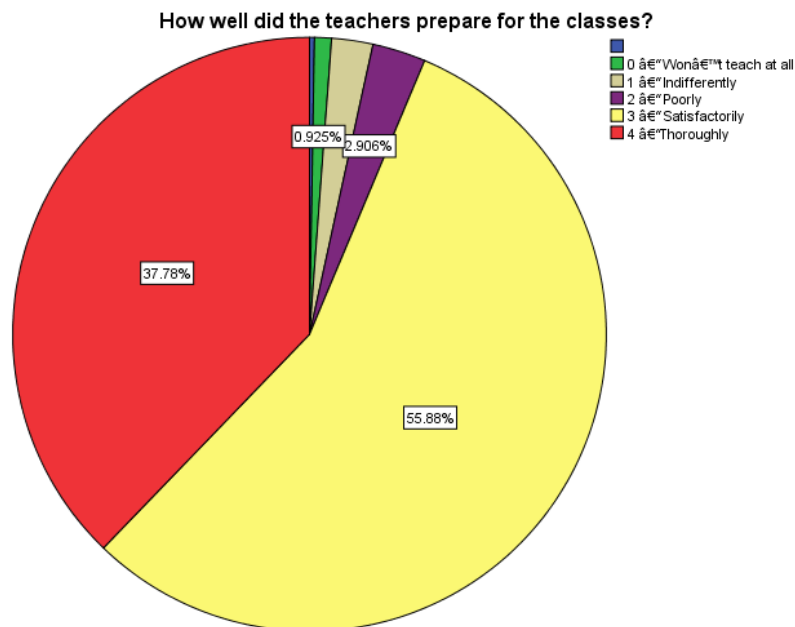


4. How well did the teachers prepare for the classes?

		Frequency	Percent	Valid Percent	Cumulative Percent
	Won't teach at all	9	1.2	1.2	1.2
	Indifferently	17	2.2	2.2	3.4
	Poorly	22	2.9	2.9	6.3
	Satisfactorily	423	55.9	55.9	62.2
	Thoroughly	286	37.8	37.8	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 55.99% of the students are satisfied with the teachers preparation for the class, 37.78% of students feel thorough, 2.906% feel Poor and 0.925% feel difficult. Hence we can conclude that, majority of the students opined that teachers prepare for the classes.

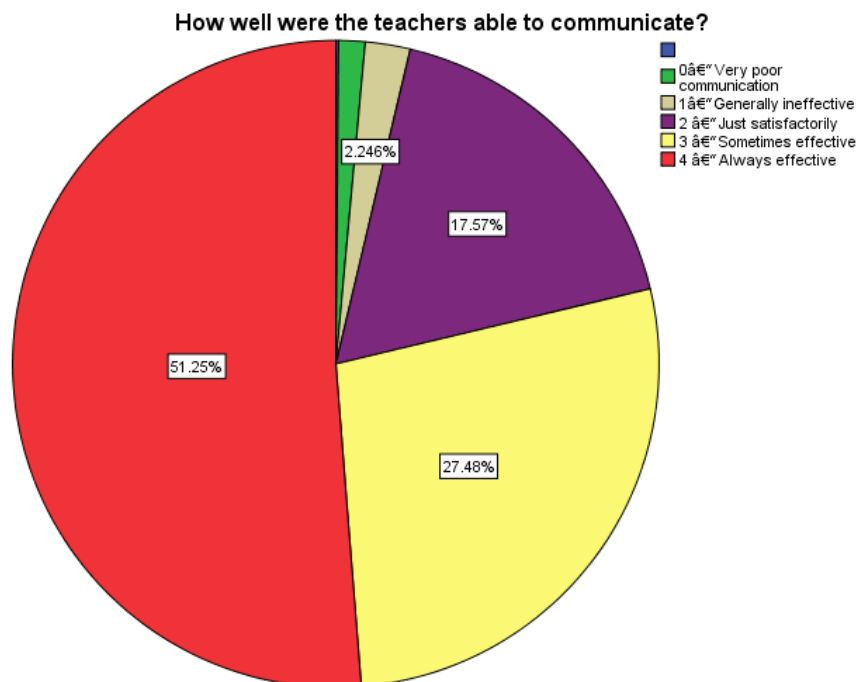


5. How well were the teachers able to communicate?

	Frequency	Percent	Valid Percent	Cumulative Percent
Very poor communication	11	1.5	1.5	1.5
Generally ineffective	17	2.2	2.2	3.7
Just satisfactorily	133	17.6	17.6	21.3
Sometimes effective	208	27.5	27.5	48.7
Always effective	388	51.3	51.3	100.0
Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that, 51.25% of students feel that teachers are able to communicate effectively, 27.48% of students feel that teachers are sometimes effective, and 17.57% of students feel that teachers are just satisfactory and 2.246% 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.

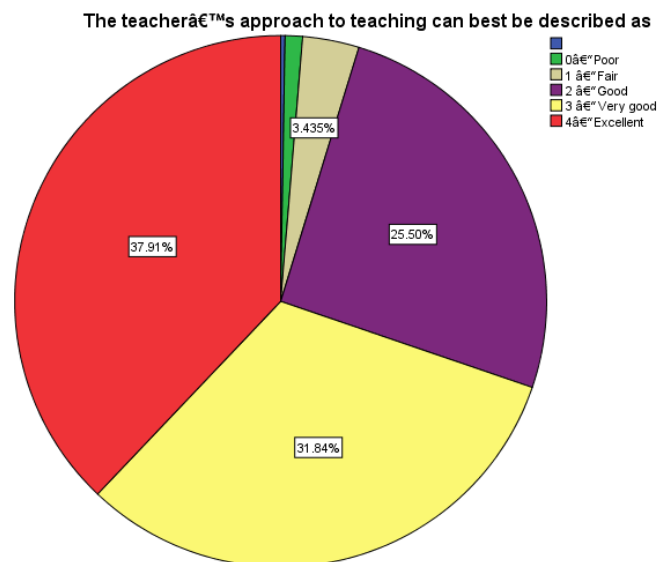


6. The teachers approach to teaching can best be described

		Frequency	Percent	Valid Percent	Cumulative Percent
	Poor	10	1.3	1.3	1.3
	Fair	26	3.4	3.4	4.8
	Good	193	25.5	25.5	30.3
	Very good	241	31.8	31.8	62.1
	Excellent	287	37.9	37.9	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 37.91% of the students feel that teachers approach to teaching can best be described as excellent, 31.84% of the students feel that teachers approach to teaching can best be described as very good, 25.50% of the students feel that teachers approach to teaching can best be described as good and 3.435% 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.

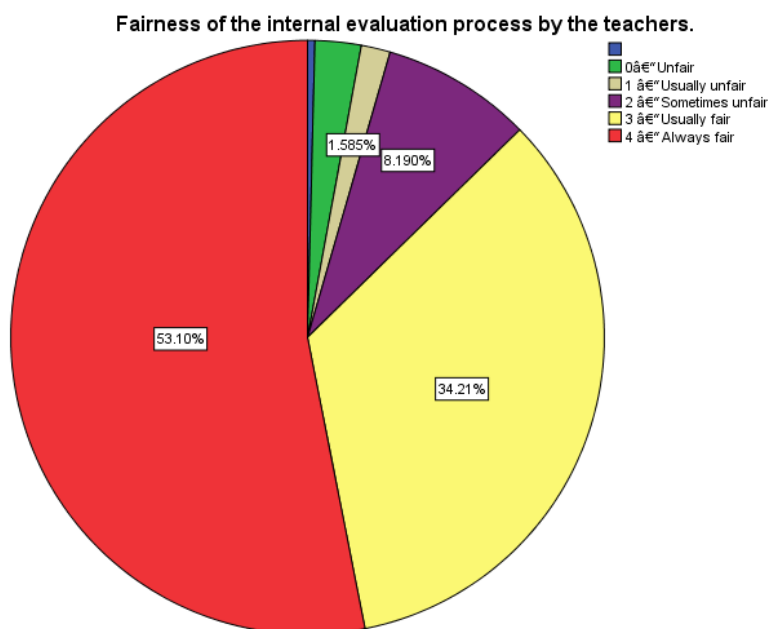


7. Fairness of the internal evaluation process by the teachers.

		Frequency	Percent	Valid Percent	Cumulative Percent
	Unfair	22	2.9	2.9	2.9
	Usually unfair	12	1.6	1.6	4.5
	Sometimes unfair	62	8.2	8.2	12.7
	Usually fair	259	34.2	34.2	46.9
	Always fair	402	53.1	53.1	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 53.10% of the students feel that internal evaluation process by the teachers are always fair, 34.21% of the students feel that internal evaluation process by the teachers are usually fair, 8.190% of the students feel that internal evaluation process by the teachers are sometimes unfair and 1.585% 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.



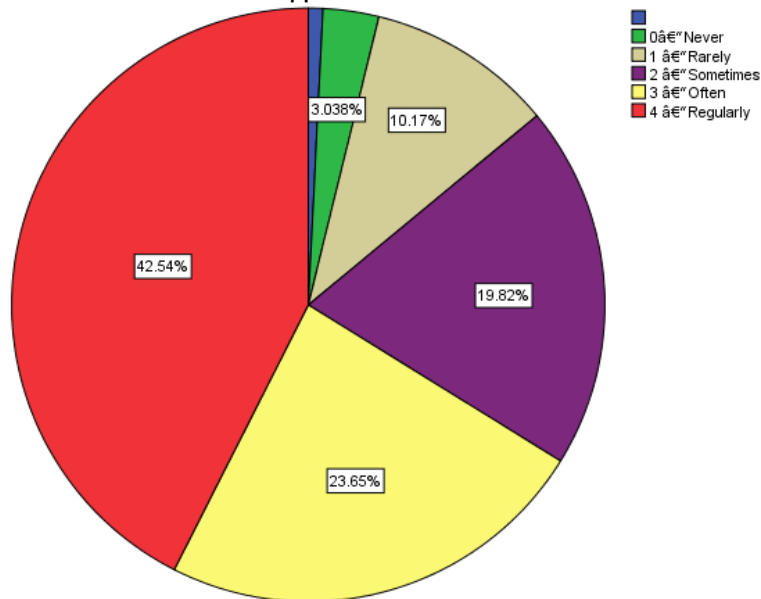
8. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students

		Frequency	Percent	Valid Percent	Cumulative Percent
	Never	29	3.8	3.8	3.8
	Rarely	77	10.2	10.2	14.0
	Sometimes	150	19.8	19.8	33.8
	Often	179	23.6	23.6	57.5
	Regularly	322	42.5	42.5	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 42.54% of the students feel that the institute takes regularly active interest in promoting internship, student exchange, field visit opportunities for students, 23.65% of the students feel that the institute takes often interest, 19.82% of the students feel that the institute takes sometimes interest, 10.17% of the students feel that the institute takes rarely interest and 3.038% 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.

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

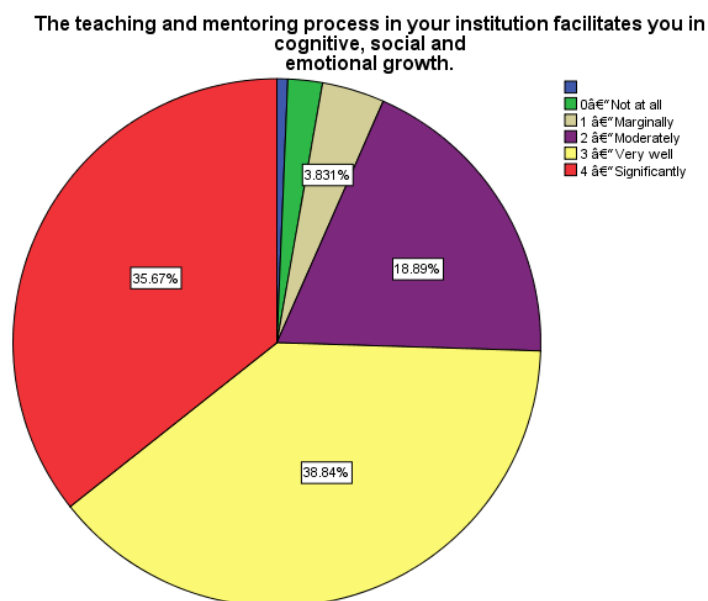


9. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth

		Frequency	Percent	Valid Percent	Cumulative Percent
	Not at all	21	2.8	2.8	2.8
	Marginally	29	3.8	3.8	6.6
	Moderately	143	18.9	18.9	25.5
	Very well	294	38.8	38.8	64.3
	Significantly	270	35.7	35.7	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 35.67% of the students feel that the teaching and mentoring process in your institute facilities significantly in cognitive social and emotional growth, 38.8% of the students feel that the teaching and mentoring process in your institute facilities very well., 18.89% of the students feel that the teaching and mentoring process in your institute facilities moderately and 3.831% 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.

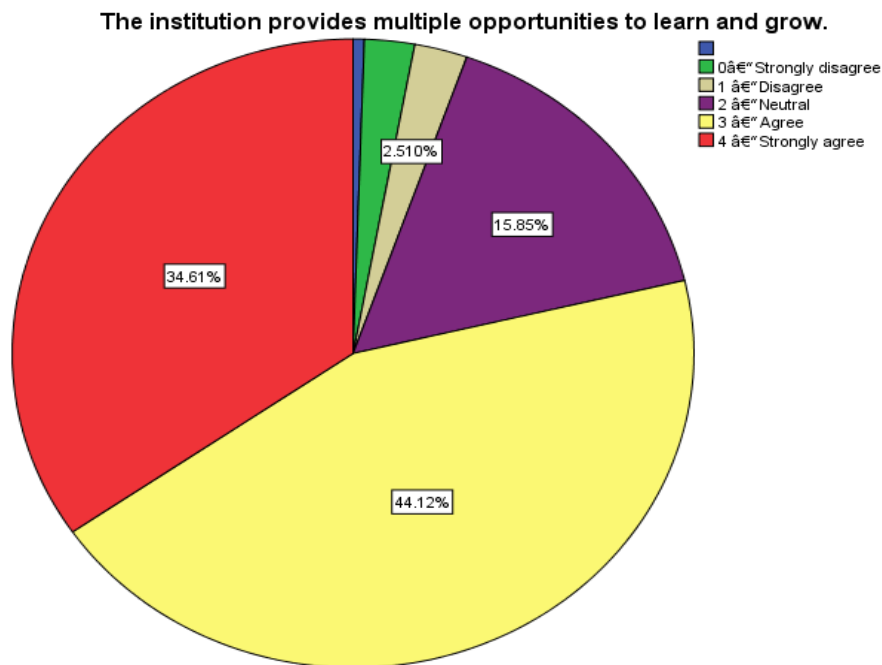


10. The institution provides multiple opportunities to learn and grow.

		Frequency	Percent	Valid Percent	Cumulative Percent
	Strongly disagree	22	2.9	2.9	2.9
	Disagree	19	2.5	2.5	5.4
	Neutral	120	15.9	15.9	21.3
	Agree	334	44.1	44.1	65.4
	Strongly agree	262	34.6	34.6	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 34.61% of the students strongly agree that the institute provides multiple opportunities to learn and grow, 44.1% of the students agree that the institute provides multiple opportunities to learn and grow, 15.85% of the students are neutral that the institute provides multiple opportunities to learn and grow and 2.510% 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.



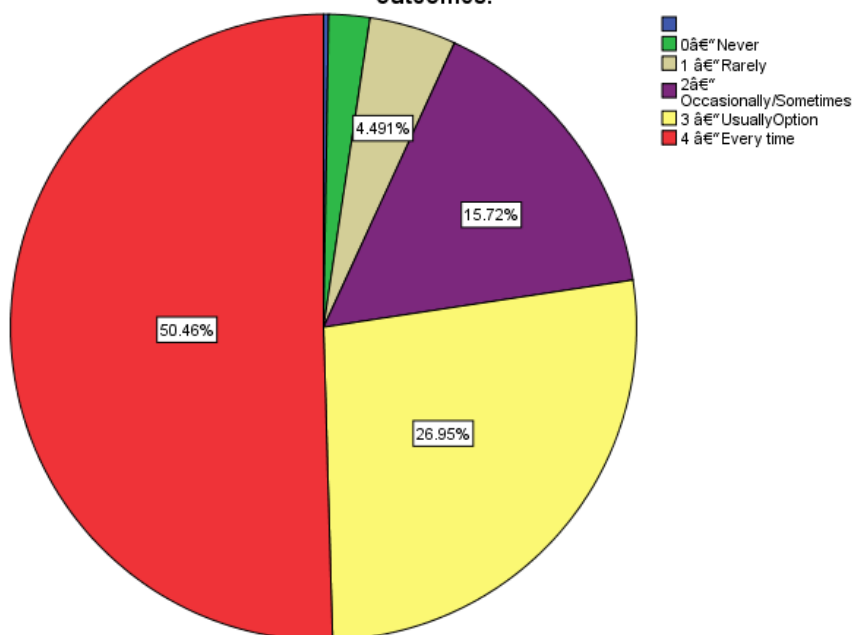
11. Teachers inform you about your expected competencies, course outcomes and programme outcomes

	Frequency	Percent	Valid Percent	Cumulative Percent
Never	18	2.4	2.4	2.4
Rarely	34	4.5	4.5	6.9
Occasionally/Sometimes	119	15.7	15.7	22.6
Usually Option	204	26.9	26.9	49.5
Every time	382	50.5	50.5	100.0
Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 50.46% of the students feel that the teachers inform every time about expected competencies, course outcomes and programme outcomes, 26.95% of the students feel that the teachers inform usually option, 15.72% of the students feel that the teachers inform occasionally/sometimes and 4.491% of the students feel that the teachers never inform and 2.4% of the students feel that the teachers rarely inform. Hence, we can conclude that, majority of the teachers inform students about his/her expected competencies, course outcomes and programme outcomes

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

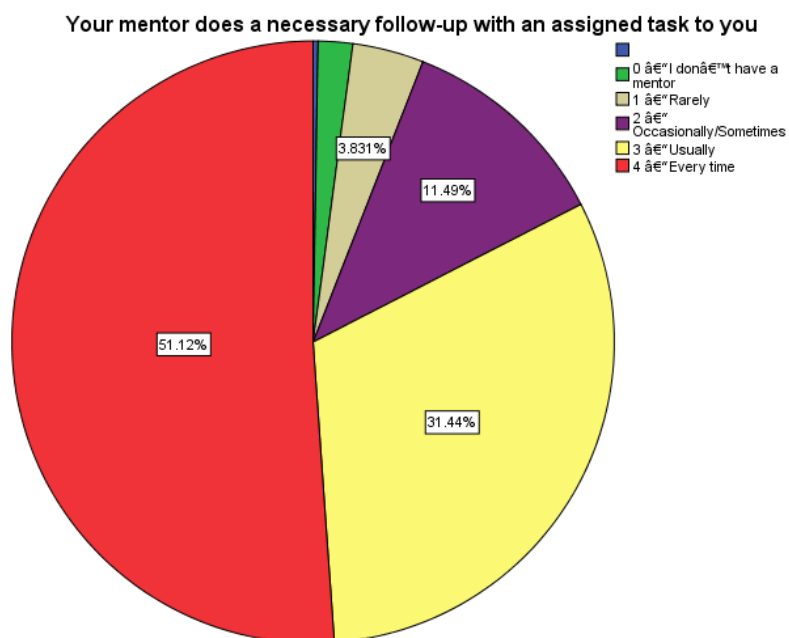


12. Your mentor does a necessary follow-up with an assigned task to you

	Frequency	Percent	Valid Percent	Cumulative Percent
I don't have a mentor	16	2.1	2.1	2.1
Rarely	29	3.8	3.8	5.9
Occasionally/Sometimes	87	11.5	11.5	17.4
Usually	238	31.4	31.4	48.9
Every time	387	51.1	51.1	100.0
Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 51.12% of the students feel that every time their mentor does a necessary follow up with an assigned task to them, 31.44% of the students feel that usually, their mentor does a necessary follow up, 11.49% of the students feel that occasionally/sometimes their mentor does a necessary follow up, 3.831% 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.

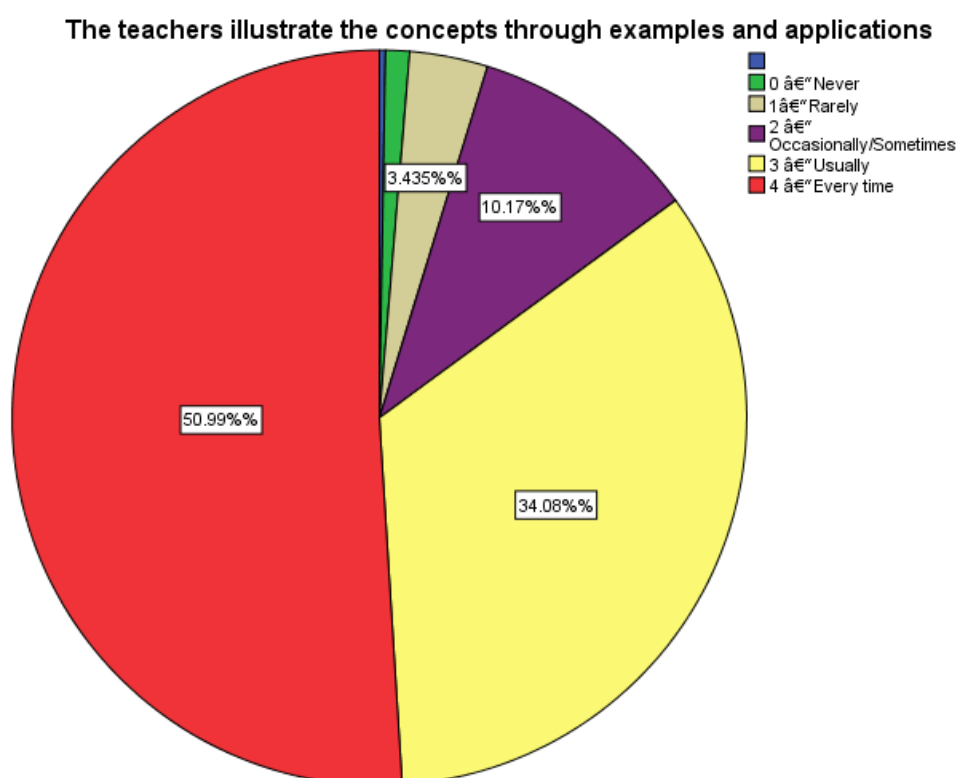


13. The teachers illustrate the concepts through examples and applications

		Frequency	Percent	Valid Percent	Cumulative Percent
	Never	10	1.3	1.3	1.3
	Rarely	26	3.4	3.4	4.8
	Occasionally/Sometimes	77	10.2	10.2	14.9
	Usually	258	34.1	34.1	49.0
	Every time	386	51.0	51.0	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 51.0% of the students feel that the teachers every time illustrate the concepts through example, 34.1% of the students feel that the teachers usually illustrate, 10.2% of the students feel that the teachers occasionally/sometimes illustrate and 3.4% of the students feel that the teachers rarely illustrate. Hence, we can conclude that, the teachers illustrate the concepts through examples and applications.



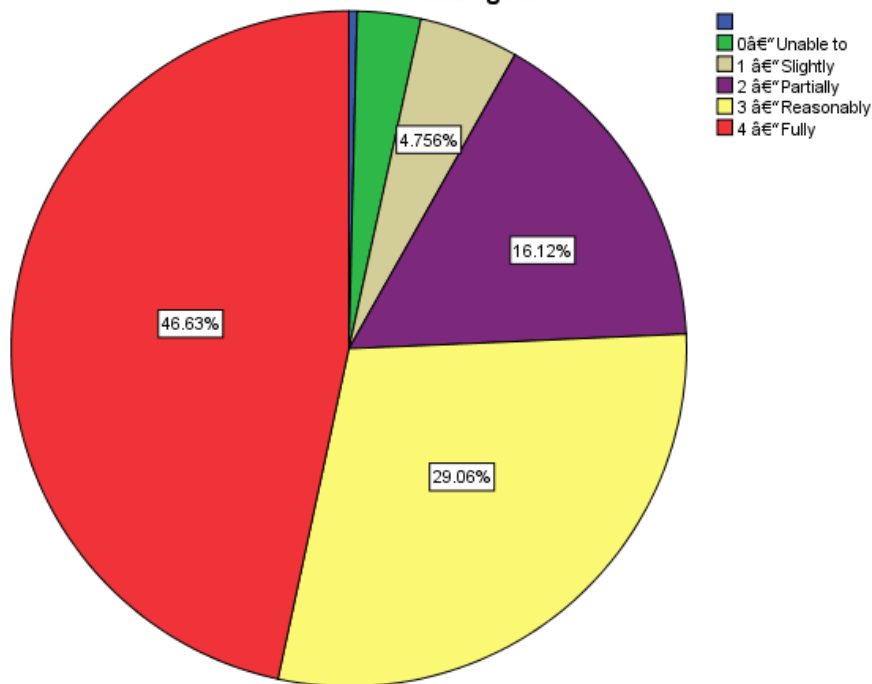
14. The teachers identify your strengths and encourage you with providing right level of challenges.

		Frequency	Percent	Valid Percent	Cumulative Percent
	Unable to	26	3.4	3.4	3.4
	Slightly	36	4.8	4.8	8.2
	Partially	122	16.1	16.1	24.3
	Reasonably	220	29.1	29.1	53.4
	Fully	353	46.6	46.6	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 46.63% of the students feel that the teachers fully identifies their strengths and encourage them with providing right level of challenges, 29.1% of the students feel that the teachers reasonably identifies, 16.1% of the students feel that the teachers partially identifies, 4.8% 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.

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



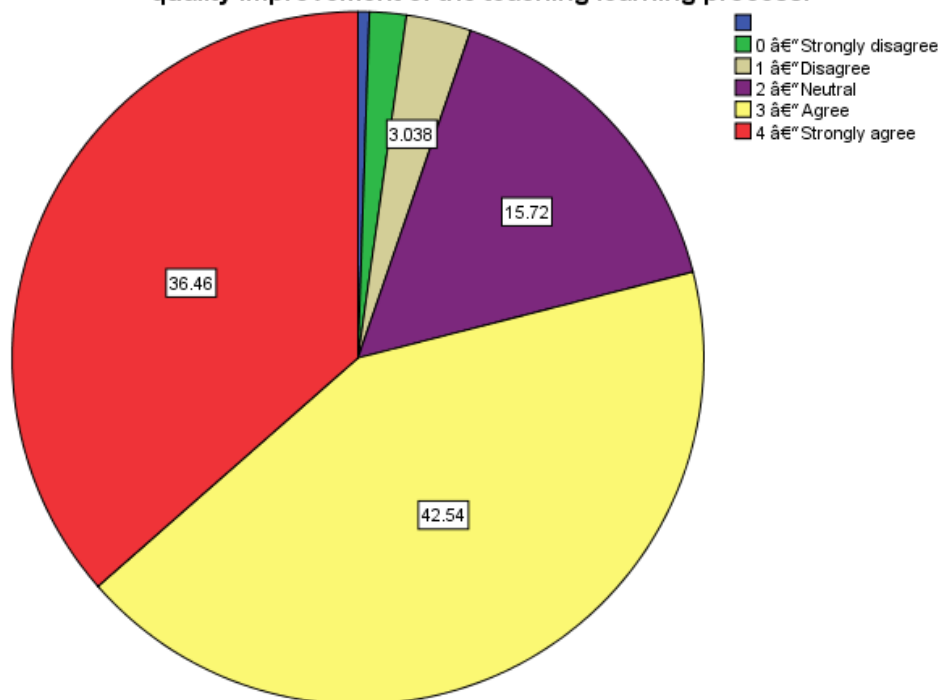
15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

	Frequency	Percent	Valid Percent	Cumulative Percent
Strongly disagree	17	2.2	2.2	2.2
Disagree	23	3.0	3.0	5.3
Neutral	119	15.7	15.7	21.0
Agree	322	42.5	42.5	63.5
Strongly agree	276	36.5	36.5	100.0
Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 36.5% 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, 42.5% of the students agree that the institution makes effort are agree, 15.72% of the students feel neutral that the institution makes effort and 3.038% 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.

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



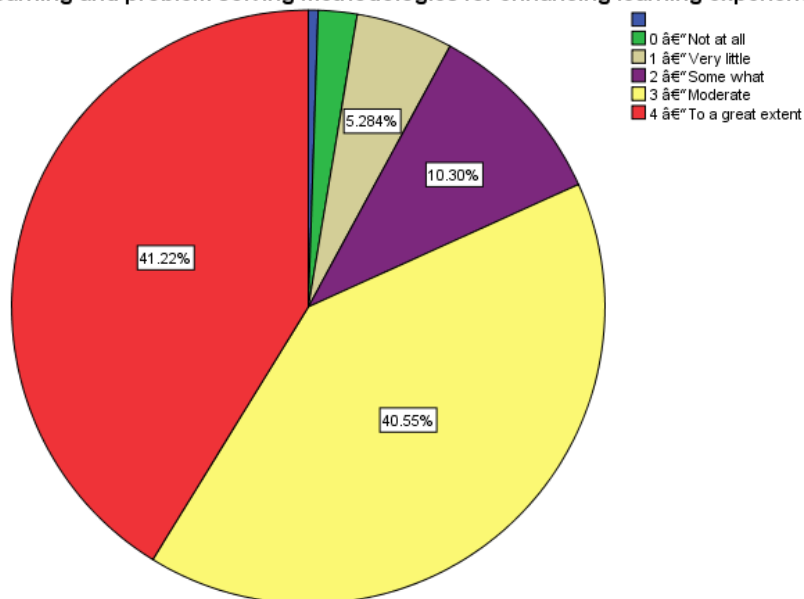
16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences

		Frequency	Percent	Valid Percent	Cumulative Percent
	Not at all	20	2.6	2.6	2.6
	Very little	40	5.3	5.3	7.9
	Some what	78	10.3	10.3	18.2
	Moderate	307	40.6	40.6	58.8
	To a great extent	312	41.2	41.2	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 41.22% 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, 40.55% of the students feel that the institute/ teachers use moderate student centric methods, 10.30% of the students feel that the institute/ teachers use somewhat student centric methods and 5.284% 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.

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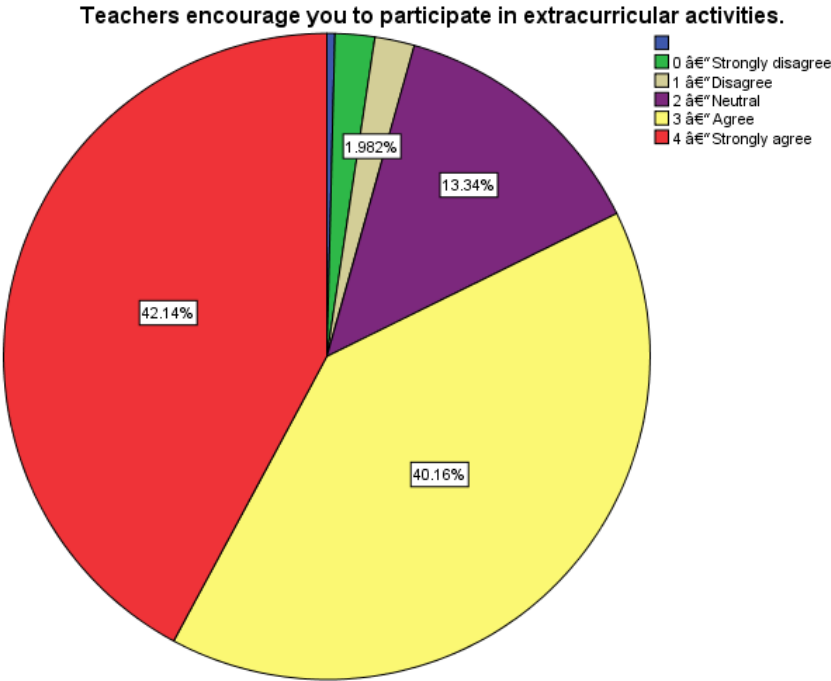


17. Teachers encourage you to participate in extracurricular activities

		Frequency	Percent	Valid Percent	Cumulative Percent
	Strongly disagree	18	2.4	2.4	2.4
	Disagree	15	2.0	2.0	4.4
	Neutral	101	13.3	13.3	17.7
	Agree	304	40.2	40.2	57.9
	Strongly agree	319	42.1	42.1	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 42.14% of the students strongly agree that the teachers encourage them to participate in extracurricular activities, 40.16% of the students agree that the Teachers encourage, 13.34% of the students feel neutral, that the Teachers encourage, 2.0% of the students disagree, that the Teachers encourage, Majority of the students agree to statement that, Teachers encourage them to participate in extracurricular activities.



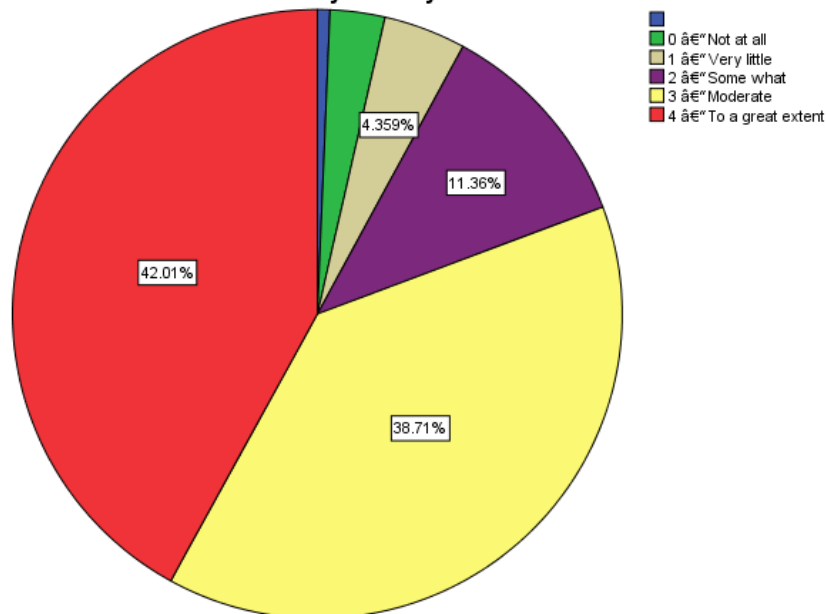
18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

	Frequency	Percent	Valid Percent	Cumulative Percent
Not at all	27	3.6	3.6	3.6
Very little	33	4.4	4.4	7.9
Some what	86	11.4	11.4	19.3
Moderate	293	38.7	38.7	58.0
To a great extent	318	42.0	42.0	100.0
Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 42.01% 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, 38.71% of the students feel that Moderate Efforts are made by the institute/ teachers, 11.36% of the students feel that somewhat Efforts are made by the institute/ teachers and 4.359% 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.

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.



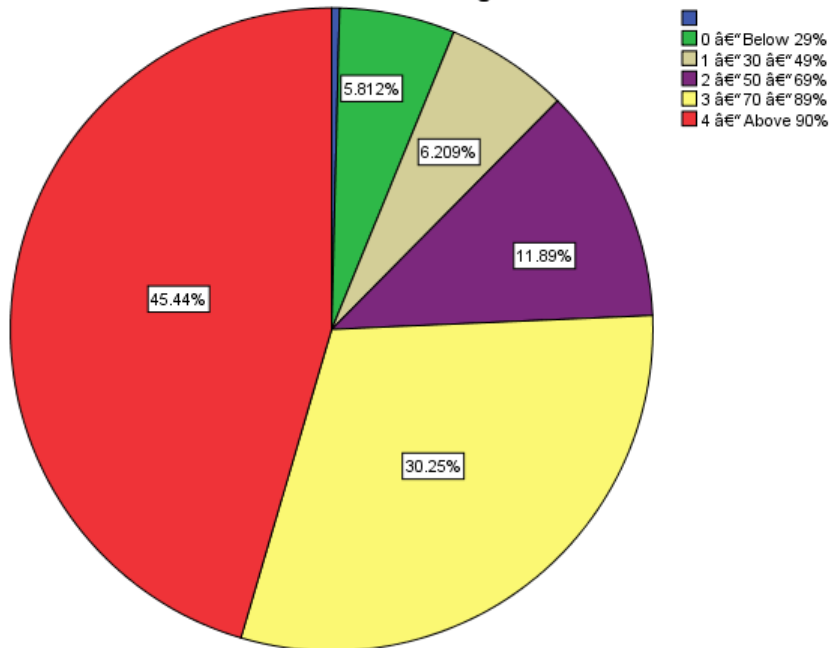
19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

		Frequency	Percent	Valid Percent	Cumulative Percent
	Below 29%	47	6.5	6.5	6.2
	30 - 49%	47	6.2	6.2	12.4
	50 - 69%	90	11.9	11.9	24.3
	70 - 89%	229	30.3	30.3	54.6
	Above 90%	344	45.4	45.4	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 45.44% of the students feel that above 90% of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching, 30.25% of the students feel that 70-89% of teachers use ICT tools, 11.89% of the students feel that 50-69% of teachers use ICT tools and 6.209% 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.

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

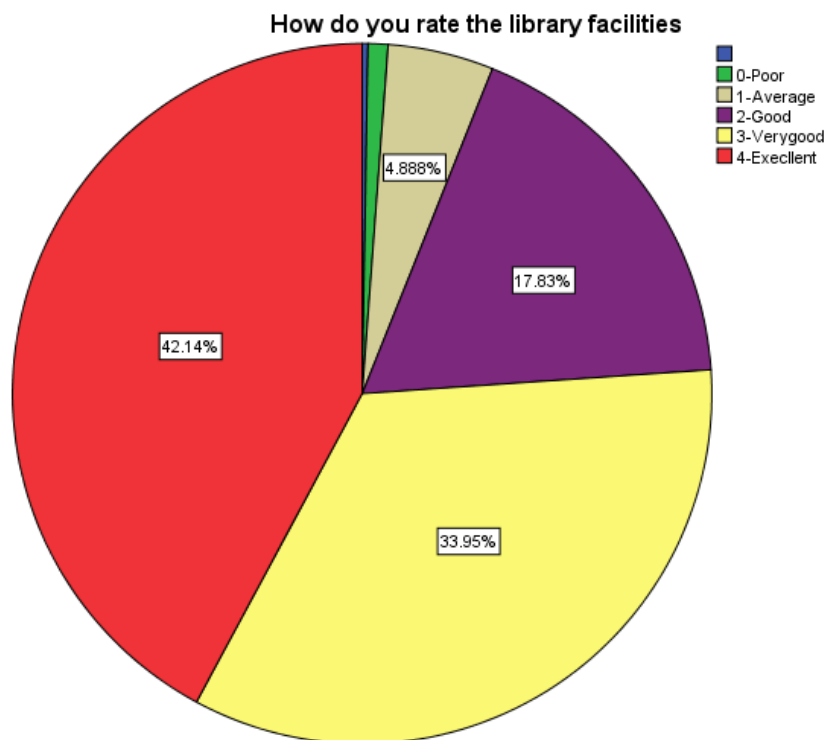


20. How do you rate the library facilities

		Frequency	Percent	Valid Percent	Cumulative Percent
	Poor	8	1.2	1.2	1.2
	Average	37	4.9	4.9	6.1
	Good	135	17.8	17.8	23.9
	Very good	257	33.9	33.9	57.9
	Excellent	319	42.1	42.1	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 42.14% of the students rated excellent to the library facilities, 33.95% of the students rated very good to the library facilities, 17.83% of the students rated good to the library facilities, 4.88% of the students rated average to the library facilities. Hence, majority of the students rated the library facilities as excellent.

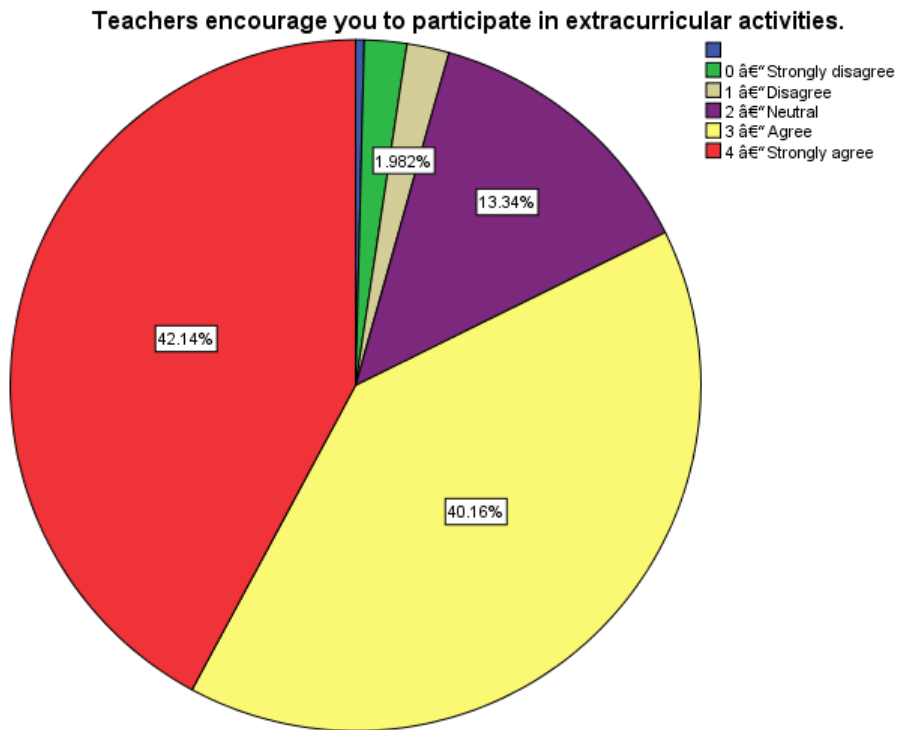


21. How do you rate the computing, sports and canteen facilities

		Frequency	Percent	Valid Percent	Cumulative Percent
	Poor	35	4.6	4.6	4.6
	Average	70	9.2	9.2	13.9
	Good	182	24.0	24.0	37.9
	Very good	216	28.5	28.5	66.4
	Excellent	254	33.6	33.6	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 33.6% of the students rated excellent to the computing, sports and canteen facilities, 28.5% of the students rated very good to the computing, sports and canteen facilities, 24.0% of the students rated good to the computing, sports and canteen facilities and 9.2% of the students rated average to the computing, sports and canteen facilities 4.6% 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.

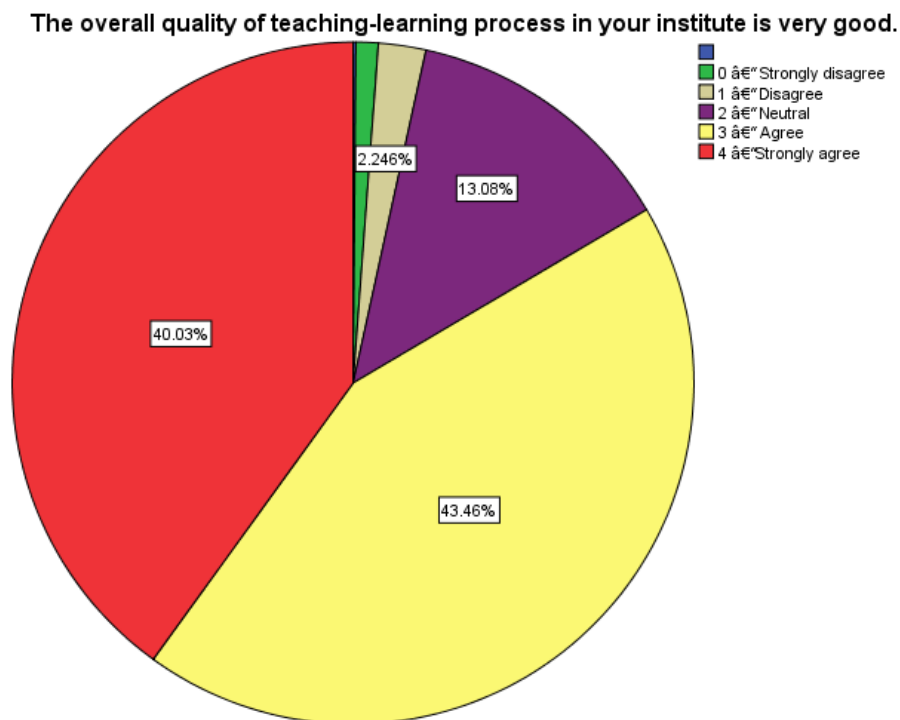


22. The overall quality of teaching-learning process in your institute is very good

		Frequency	Percent	Valid Percent	Cumulative Percent
	Strongly disagree	8	1.2	1.2	1.2
	Disagree	17	2.2	2.2	3.4
	Neutral	99	13.1	13.1	16.5
	Agree	329	43.5	43.5	60.0
	Strongly agree	303	40.0	40.0	100.0
	Total	757	100.0	100.0	

Interpretation:

From the above data it is observed that 40.0% of the students strongly agree that the overall quality of teaching-learning process in our institute is very good, 43.5% of the students agree that the overall quality of teaching-learning process in our institute is very good, 13.06% of the students strongly feel neutral that the overall quality of teaching-learning process in our institute is very good and 2.2% 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 students satisfaction survey 2023-2024 was conducted to understand that the attitude of the students towards Teaching & Learning process. 757 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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