

NAAC – CRITERION 2

Teaching – Learning & Evaluation

National Assessment and Accreditation Council (NAAC)
Student Satisfaction Survey
Key Indicator - 2.7.1
Under Criterion II of Teaching – Learning and Evaluation



Assam Science and Technology University
Jalukbari,
Guwahati-781013, Assam

**National Assessment and Accreditation Council (NAAC) Student
Satisfaction Survey**

Key Indicator - 2.7.1

Under Criterion II of Teaching – Learning and Evaluation

Guidelines for Students

NAAC (National Assessment and accreditation council) is conducting a Student Satisfaction Survey regarding Teaching – Learning and Evaluation, which will help to upgrade the quality in higher education. A student will have to respond to all the questions given in the following format with her/his sincere effort and thought. Her/his identity will not be revealed.

A) Please confirm this is the first and only time you answer this survey.

a) Yes b) No

B) Age: C) College Name:

D) Gender: a) Female b) Male c) Transgender

E) What degree program are you pursuing now?

a) Bachelor's b) Master's c) MPhil
d) Doctorate e) Other ()

F) What subject area are you currently pursuing?

a) Arts b) Commerce c) Science
d) Professional e) Other: ()

Instructions to fill the questionnaire

- All questions should be compulsorily attempted.
- Each question has five responses, choose the most appropriate one.
- The response to the qualitative question no. 21 is student's opportunity to give suggestions or improvements; she/he can also mention weaknesses of the institute here. (Kindly restrict your response to teaching learning process only)

Criterion II – Teaching–Learning and Evaluation

Student Satisfaction Survey on Teaching Learning Process

Following are questions for online student satisfaction survey regarding teaching learning process.

1. How much of the syllabus was covered in the class?
 - 4 – 85 to 100%
 - 3 – 70 to 84%
 - 2 – 55 to 69%
 - 1– 30 to 54%
 - 0 –Below 30%

2. How well did the teachers prepare for the classes?
 - 4 –Thoroughly
 - 3 – Satisfactorily
 - 2 – Poorly
 - 1 – Indifferently
 - 0 – Won't teach at all

3. How well were the teachers able to communicate?
 - 4 – Always effective
 - 3 – Sometimes effective
 - 2 – Just satisfactorily
 - 1– Generally ineffective
 - 0– Very poor communication

4. The teacher's approach to teaching can best be described as
 - 4– Excellent
 - 3 – Very good
 - 2 – Good
 - 1 – Fair
 - 0– Poor

5. Fairness of the internal evaluation process by the teachers.
 - 4 – Always fair
 - 3 – Usually fair
 - 2 – Sometimes unfair
 - 1 – Usually unfair
 - 0– Unfair

6. Was your performance in assignments discussed with you?
 - 4 – Every time
 - 3 – Usually
 - 2 – Occasionally/Sometimes
 - 1 – Rarely
 - 0– Never

7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.
 - 4 – Regularly
 - 3 – Often
 - 2 – Sometimes
 - 1 – Rarely
 - 0– Never

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.
 - 4 – Significantly
 - 3 – Very well
 - 2 – Moderately
 - 1 – Marginally
 - 0– Not at all

9. The institution provides multiple opportunities to learn and grow.
 - 4 – Strongly agree
 - 3 – Agree
 - 2 – Neutral
 - 1 – Disagree
 - 0– Strongly disagree

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

- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

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

- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – I don't have a mentor

12. The teachers illustrate the concepts through examples and applications.

- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

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

- 4 – Fully
- 3 – Reasonably
- 2 – Partially
- 1 – Slightly
- 0 – Unable to

14. Teachers are able to identify your weaknesses and help you to overcome them.

- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

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

4 – Strongly agree

3 – Agree

2 – Neutral

1 – Disagree

0 – Strongly disagree

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

4 – To a great extent

3 – Moderate

2 – Some what

1 – Very little

0 – Not at all

17. Teachers encourage you to participate in extracurricular activities.

4 – Strongly agree

3 – Agree

2 – Neutral

1 – Disagree

0 – Strongly disagree

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.

4 – To a great extent

3 – Moderate

2 – Some what

1 – Very little

0 – Not at all

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

4 – Above 90%

3 – 70 – 89%

2 – 50 – 69%

1 – 30 – 49%

0 – Below 29%

20. The overall quality of teaching-learning process in your institute is very good. 4 –Strongly agree

3 – Agree

2 – Neutral

1 – Disagree

0 – Strongly disagree

21. Give three observation / suggestions to improve the overall teaching – learning experience in your institution.

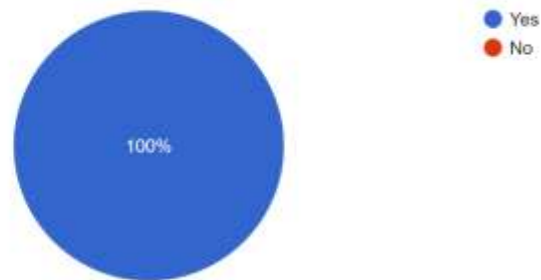
a)

b)

c)

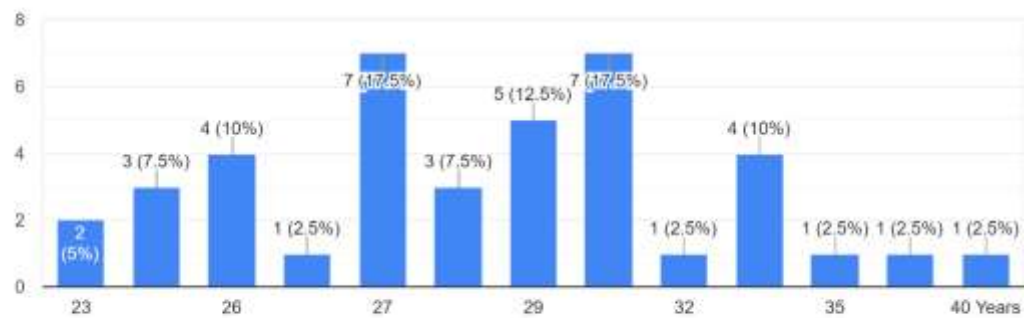
A) Please confirm this is the first and only time you answer this survey

40 responses



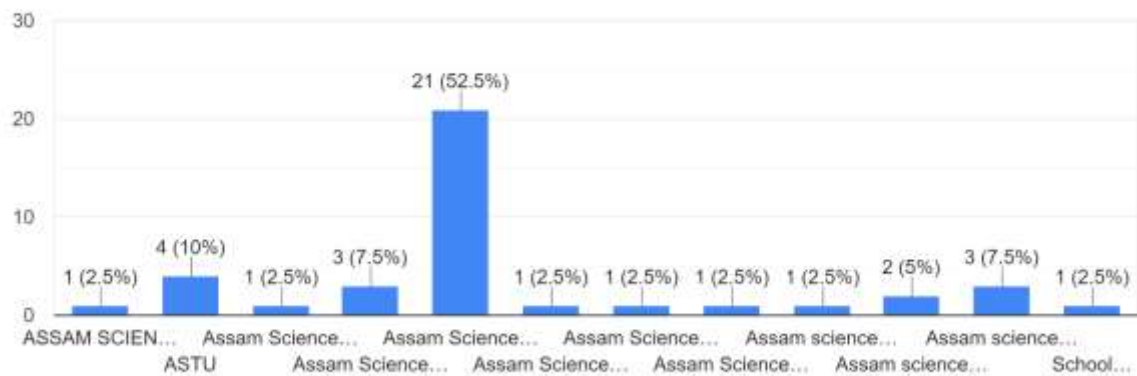
B) Age

40 responses

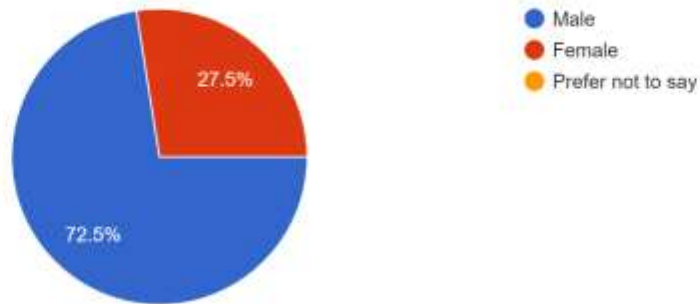


c) Institute Name

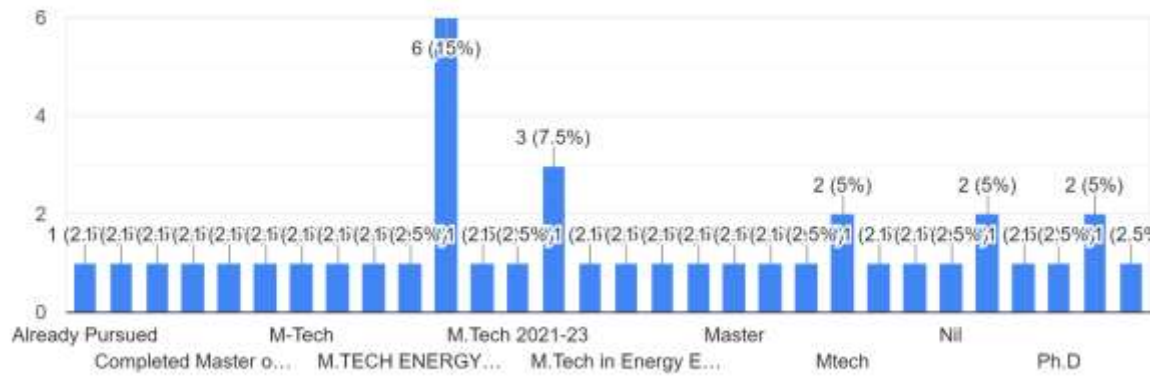
40 responses



d) Gender
40 responses



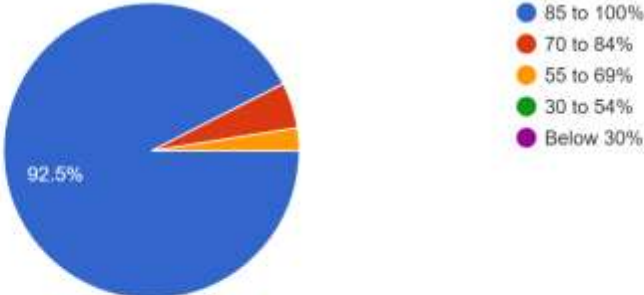
e) What degree program are you pursuing now?
40 responses



Student Satisfaction Survey on Teaching Learning Process

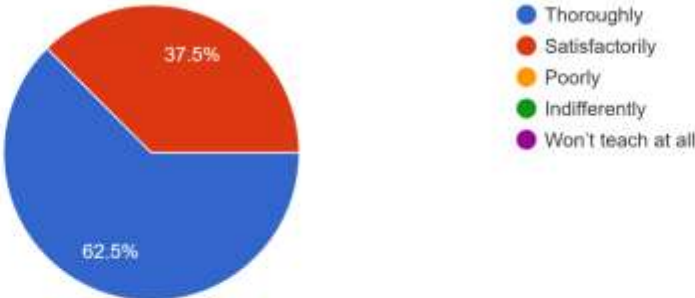
1. How much of the syllabus was covered in the class?

40 responses



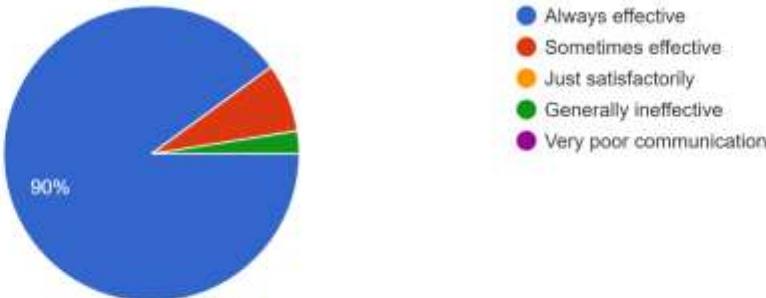
2. How well did the teachers prepare for the classes?

40 responses



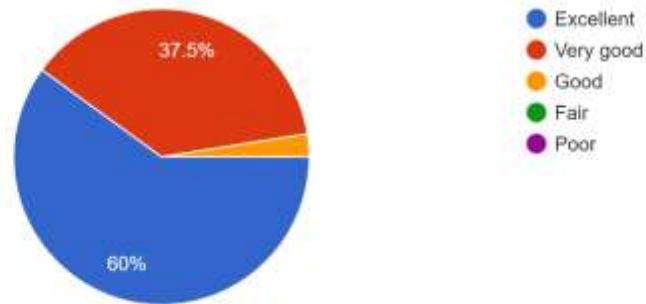
3. How well were the teachers able to communicate?

40 responses



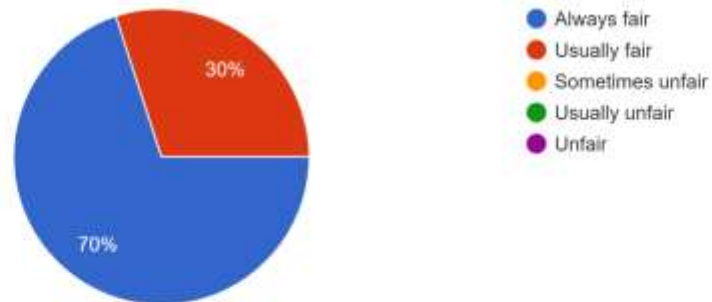
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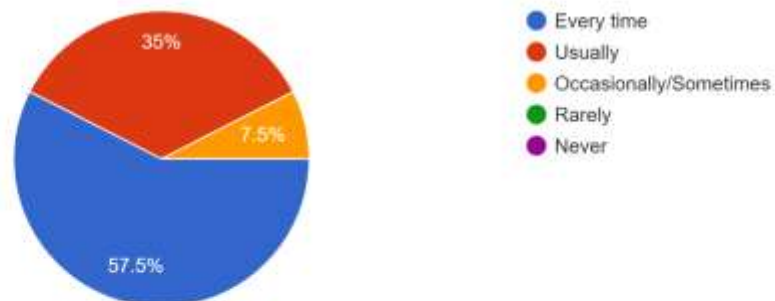
5. Fairness of the internal evaluation process by the teachers.

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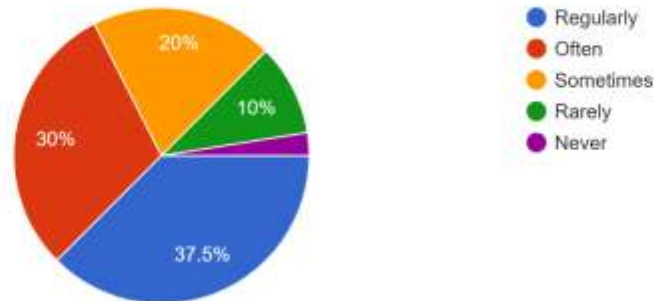
6. Was your performance in assignments discussed with you?

40 responses



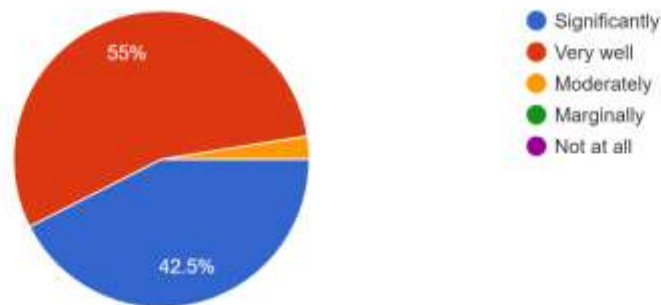
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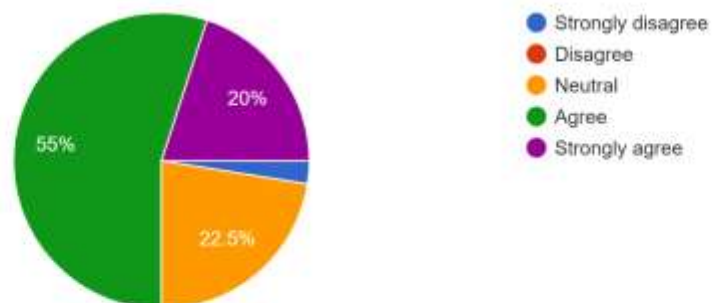
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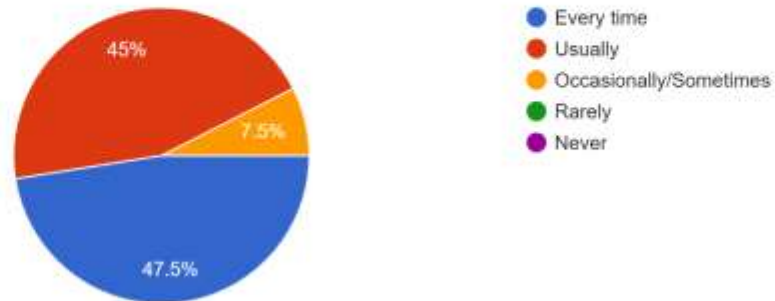
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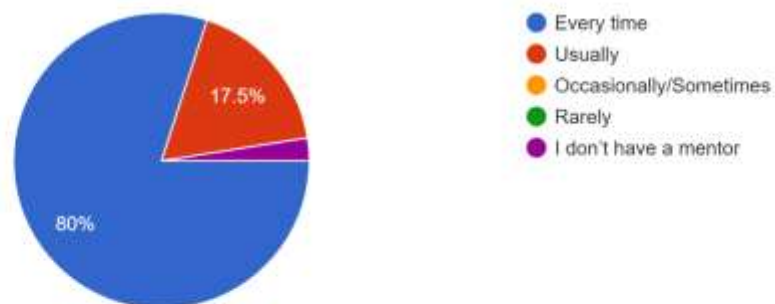
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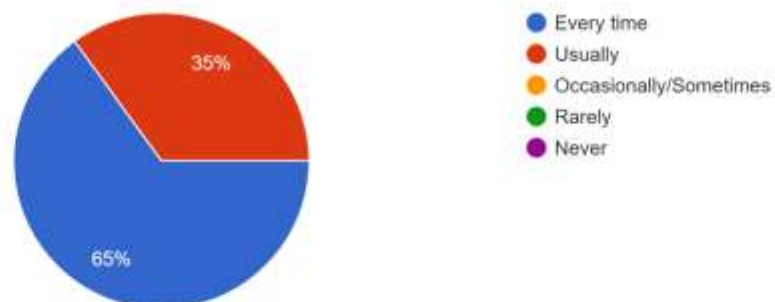
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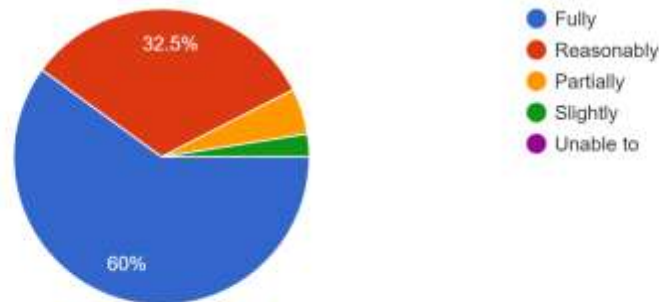


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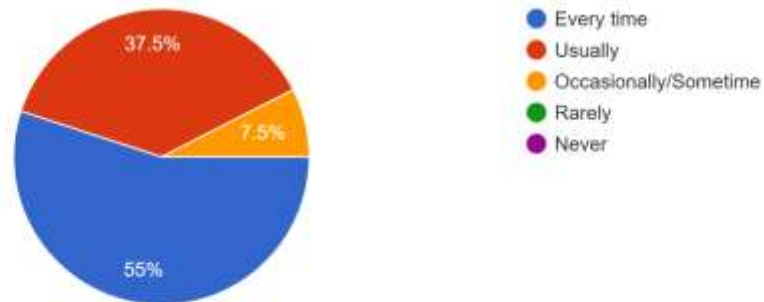
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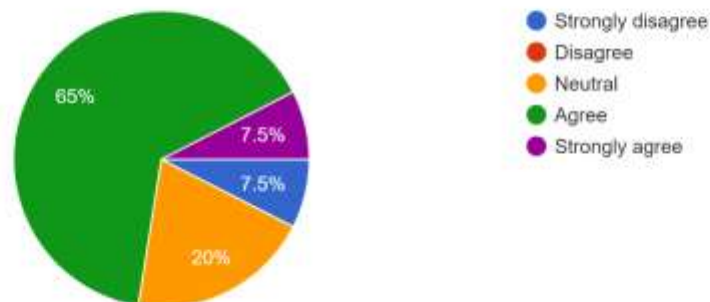
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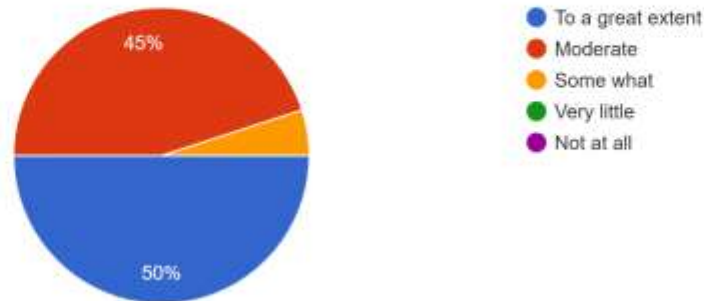


15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
40 responses



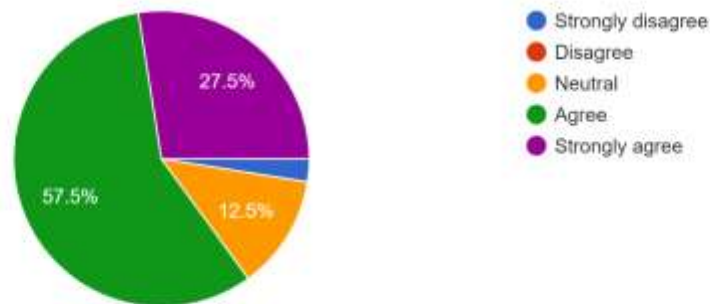
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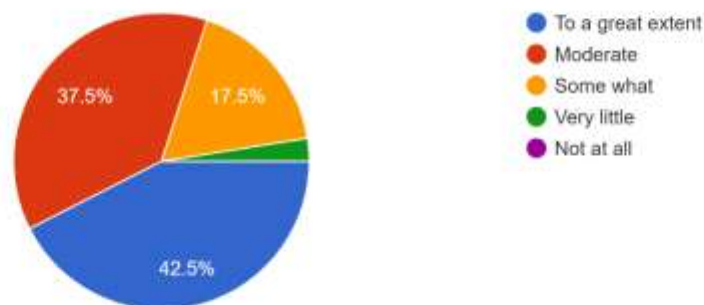
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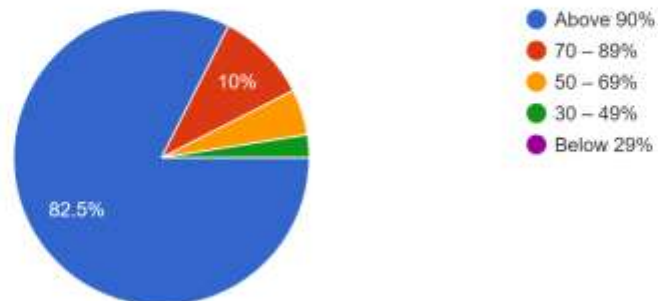
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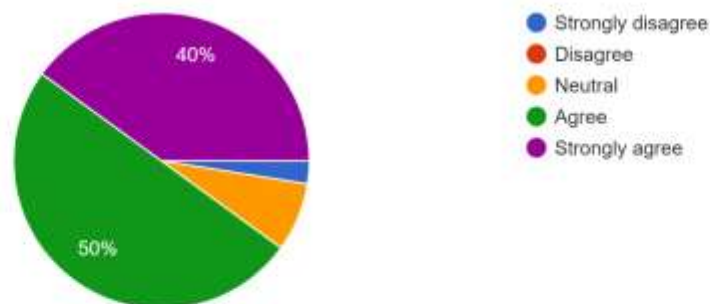
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40 responses



21. Give three observation / suggestions to improve the overall teaching – learning experience in your institution.

40 responses

Research & Development Atmosphere was created.

Everything is good

Better testing facilities are required for project work in the institute.

More courses should be introduced

Need more infrastructure for Research Need proper management system to support students needs and to respond accordingly.

Providing Internship opportunities, Skill based learning and using current curriculum at par with recent technological advancements.

1)Improving the quality of the classrooms 2)Getting adequate instruments for conducting various practical experiments 3) There should be a provision for placements for the pursuing/ passed out students.

1. Include more field trips. 2. Offer hands-on workshop certifications.

1. Include more field trips. 2. Offer hands-on workshop certifications. 3. Provide a mechanical workshop lab on campus. 4. Facilitate campus placement for energy engineering students.

Can focus on Job oriented syllabus more

1.Regular, timely, and constructive feedback loops is required. This can include peer reviews, formative assessments, and detailed instructor comments. 2.Active learning techniques, such as group discussions, problem-solving sessions, and hands-on activities. 3.Educational technologies like Learning Management Systems (LMS), adaptive learning platforms, and multimedia resources to create personalized learning experiences

Environment was very helpful and studious.

Industrial visits should be more.

Enhance teaching skills

Thanks

N/A

1)Laboratory facilities and equipments should be available for project purpose for post graduation students. 2) Some live working or hands on training workshops related to energy engineering can be done sometimes for better understanding and application. 3) Projects given to students should be such that the institute can bear and afford. Access to some official scientific websites and contacts can be made available.

New Equipments for Labs, Placements and Good Training

1.Weekly quiz on the relevant topics discussed in the class. 2. More emphasis on practical learning. 3. Field trips to industries/plants to acquainted with practical skills which can be useful in making a student job-ready.

Frequent industrial visits need to be done. Rest all good

Pros: Teachers are friendly and upto the mark while teaching with proper visual orientation through ppt presentation. Proper assignments and internship opportunities are provided to gain practical experience upto some extent. Cons: Please provide counselling and placement opportunities to the students. Placement cell needs to be upgraded being a state renowned university providing affiliation to almost 60% colleges of the state.

1) Peer observation to the students 2) Visit of an Industry expert or Domain expert once in a month to discuss the new trends or research in the industrial sector or academic sector. 3) To engage students in some administrative processes of the institution to learn leadership and motivate entrepreneurship among the students.

Overall,our Faculties are very supportive and experienced. Laboratory facilities are easy to access. A placement cell will help in boosting the growth of our University.

The library should be well occupied with necessary books.

1) faculty staff are good 2) University management is also good, they listen to our issues if any and provide instant solution to that. 3) There should be a placement cell to handle placement related events.

Lab equipment availability

Overall good. Only need to improve the practical session more.

Learning experience was really awesome. 1) Learning experience was awesome. 2) Urgent need for advance testing units in laboratory. 3)Disappointment for not having a placement cell for campus recruitment.

Promoting collaborative learning, providing timely feedback and utilising latest technologies.

Job Opportunities/Career related support should provide by the institute. Institute should guide students and coordinate with Govt. departments to open new positions related to Energy Engineering. It's utmost important. More technical positions, projects should be there so that passed out students can participate.

Improve the Incorporate active learning strategy and student centered learning approach and promote collaborative learning

1. Should provide internship program. 2. Campus placement 3. Strong support of the library. Interaction with industry related problems needed to up skill. Critical thinking approach needed. Utilitarian approach needed.

Need more practical approach and be active for campus placement of students

1) Laboratory facility is good, more laboratories can be set up to facilitate research in all emerging areas of energy engineering. 2) Faculties are highly qualified, friendly, dedicated and research oriented- more opportunities can be created for project/ consultancies under them. 3) Collaboration with prominent research and educational institutions can be further strengthened.

Online teaching can be setup

All satisfactions

1. The institute should promote more internships and other such initiatives. 2. More collaborative projects 3. Interdisciplinary curriculum should be promoted

1. Labs may be upgraded 2. Experimental learning may be encouraged 3. Emphasis may be taken to solve issues related to socio economic problems

Training program, collaborative studies, group discussions

Field trips and industrial visit will help in practical learning