SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI
DEPARTMENT OF APPLIED ELECTRONICS
(Faculty of Science & Technology)

Student Feedback Analysis Report 2019-20

Total Students: 18

No. of Students responded: 12

Male: 41.7 %

Female: 58.3 %

Parameter	Responses by students	Action Taken
How much of the syllabus was covered in the class?	85 to 100 % : 18.2 % 70 to 84 % : 45.5 % 55 to 69 % : 27.3 % 30 to 54 %: 9.1 %	All teachers are informed to cover 100 % syllabus in the class
How well did the teachers prepare for the classes?	Thoroughly: 36.4 % Satisfactorily: 63.6 %	Teachers are advised to prepare thoroughly for the classes
How well were the teachers able to communicate?	Always effective: 66.7 % Sometimes effective: 16.7 % Just Satisfactorily: 16.7 %	Teachers are recommended to improve the communications skills.
The teacher's approach to teaching can best be described as	Excellent: 33.3 % Very Good: 50 % Good: 16.7 %	
Fairness of the internal evaluation process by the teachers.	Always fair: 83.3 % Usually fair: 16.7 %	Teachers are advised to follow fair and just internal evaluation process with conscientious approach
Was your performance in assignments discussed with you?	Every time: 58.3 % Usually: 41.7 %	Teachers are guided to discuss the performance of students in assignments.
The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	Significantly: 25 % Very Well: 66.7 % Moderately: 8.3 %	Teachers are encouraged to enhance their teaching and mentoring process.
The institution provides multiple opportunities to learn and grow.	Strongly agree: 25 % Agree: 50 % Neutral: 25 %	University has already provided multiple opportunities for students to learn and grow
Teachers inform you about your expected competencies, course outcomes and programme outcomes.	Every time: 58.3 % Usually: 25 % Occasionally/Sometimes: 16.7 %	Teachers are instructed to inform the students every time with regard to COs, POs, etc.

The teachers illustrate the concepts through examples and applications.	Every time: 41.7 % Usually: 50 % Occasionally/Sometimes: 8.3 %	Teachers illustrate the concepts according to the need of the course. Illustrations are through examples, simulations, analogies and applications
The teachers identify your strengths and encourage you with providing right level of challenges.	Fully: 58.3 % Reasonably: 8.4 % Partially: 33.3 %	Teachers are advised to encourage the students by identifying their strengths.
Teachers are able to identify your weaknesses and help you to overcome them	Every time: 33.3 % Usually: 50 % Occasionally/Sometimes: 16.7 %	Teachers are advised to identify the weaknesses of students, so that, they can help students to overcome them.
The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	Strongly agree: 33.3 % Agree: 50 % Neutral: 16.7 %	Teachers are instructed to increase the engagement of students in monitoring, review and quality improvement of teaching -learning.
The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.	To a great extent: 50 % Moderate: 33.3 % Somewhat: 16.7 %	Teachers use experiential learning, participative learning and problem-solving methodologies in various courses according to the requirement.
Teachers encourage you to participate in extracurricular activities.	Strongly agree: 50 % Agree: 41.7 % Neutral: 8.3 %	Teachers always encourage students to participate in extracurricular activities.
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.	To a great extent: 50 % Moderate: 41.7 % Somewhat: 8.3 %	Under the guidance of Honourable Vice Chancellor of the University, students are offered soft skills, life skills and employability skills
What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	Above 90 %: 50 % 70 – 89 %: 33.3 % 50 – 69 %: 16.7 %	Teachers are using online meeting platforms such as Google Meet and Zoom for interactive teaching. They also share their course material, books, etc. through Google

		Classroom. All teachers have been offered training in this regard.
The overall quality of teaching-learning process in your institute is very good.	Strongly agree: 45.5 % Agree: 45.5 % Neutral: 9 %	
Give three observation / suggestions to improve the overall teaching – learning experience in your institution	1) all facilities are good 2)*I think construction of workshop lab should be perfect* 3) teaching and learning experience good Communicate with student while teaching, encourage the student Nothing *Need improved syllabus more practical based and skill oriented .* No suggestions All are very good teaching *Building construction , Department library Workshop repair*	

Suggestions given	Action Taken
1. I think construction of workshop lab should be perfect	1. Proposal for Repairs and renovation of Workshop laboratory is already submitted to the Engineering Section of the university
2. Need improved syllabus more practical based and skill oriented	2. New Revised curriculum is proposed to be implemented from 2021-22 with the inclusion of 12 Laboratory Courses, Internship/Project, Project and Seminar and a major emphasis on skill oriented IoT laboratory course
3. Building construction, Department library Workshop repair	3. Proposal for renovation and repairs of the existing building of the department is already submitted to the Engineering Section of the University. In addition, the authorities are also requested for repairs of the Seminar hall, where departmental library is setup.

MAJOR OBSERVATIONS AND ACTIONS TAKEN

It was observed that only 18.2 % of the students have responded that their syllabus covered in the class is between 85 to 100%. All teachers are informed to cover 100 % syllabus in the class.

It was seen that 36.4 % of the students have responded that the teachers prepare thoroughly for the classes.

It was noticed that 66.7 % students feel that the teachers' ability to communicate is always effective.

However, in order to satisfy other students, Teachers are persuaded to improve their communications skills.

The internal evaluation process by the teachers is always fair according to 83.3 % students. Teachers are advised to follow fair and just internal evaluation process with conscientious approach.

It was observed that 58.3 % students reported that their performance in assignments was discussed every time by teachers. Teachers are instructed to always discuss the performance of students in assignments.

It was noticed that about 91.7 % Students (significantly and very well) had agreed that the teaching and mentoring process in the institution facilitates them in cognitive, social and emotional growth. Teachers are encouraged to enhance their teaching and mentoring process.

It was observed that about 75 % Students feel that the University as well as the Department provides them multiple opportunities to learn and grow.

It was noticed that about 83.3 % Students agreed that Teachers informed them about their expected competencies, course outcomes and programme outcomes. However, in order to satisfy other students, Teachers are instructed to inform the students every time with regard to COs, POs, etc. during teaching their respective courses.

It was seen that about 91.7 % students accepted that the teachers illustrated the concepts through examples and applications. Teachers do illustrate the concepts according to the need of the course. Illustrations are provided through examples, simulations, analogies and applications.

About 66.7 % students accepted that the teachers identified their strengths and encouraged them with providing right level of challenges. Teachers are advised to encourage the students by identifying their strengths.

About 83.3 % students agreed that Teachers were able to identify their weaknesses and help them to overcome them. Teachers are advised to identify the weaknesses of students, so that, they can help students to overcome them.

It was observed that about 83.3 % students admitted that the department makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process. Teachers are instructed to increase the engagement of students in monitoring, review and quality improvement of teaching -learning.
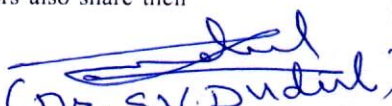
It was noticed that about 83.3 % students accepted that the department/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences. Teachers use experiential learning, participative learning and problem-solving methodologies in various courses according to the requirement.

It was observed that 91.7 % students agreed that Teachers encouraged them to participate in extracurricular activities.

About 91.7 % students admitted that Efforts are made by the University/Department/ teachers to inculcate soft skills, life skills and employability skills to make them ready for the world of work. Under the inspiring guidance of Honourable Vice Chancellor of the University, students are offered soft skills, life skills and employability skills.

About 50 % students acknowledged that more than 90 % teachers used ICT tools such as LCD projector, Multimedia, etc. while teaching. Teachers are using online virtual video-conferencing/meeting platforms such as Google Meet and Zoom for interactive teaching using PowerPoint slides or pre-recorded videos. They also share their course material, books, etc. through Google Classroom. All teachers have been offered training in this regard. Teachers also share their PowerPoint slides over WhatsApp group of the class.

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