



INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
PALLAVARAM - CHENNAI

ACCREDITED BY **NAAC** WITH '**A**' GRADE
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ANALYSIS OF STUDENT SATISFACTION SURVEY

ACADEMIC YEAR 2022 – 2023

A Student Satisfaction Survey (SSS) was conducted among the students of VISTAS to obtain the feedback of students on various aspects like Teaching-learning process, Evaluation process, Mentor-Mentee system, Infrastructure and institution's initiatives towards placements. The survey garnered active participation from 3,203 students across various departments at VISTAS, who provided feedback on different aspects. Below, we present an analysis of the students' responses to various dimensions.

Teaching-Learning Process:

Feedback from students regarding the teaching-learning process indicated that a majority (93%) believed that faculty members effectively covered the syllabus. Additionally, 96.7% expressed satisfaction with teachers' preparedness in handling classes, while 97% felt that teachers effectively communicated domain knowledge.

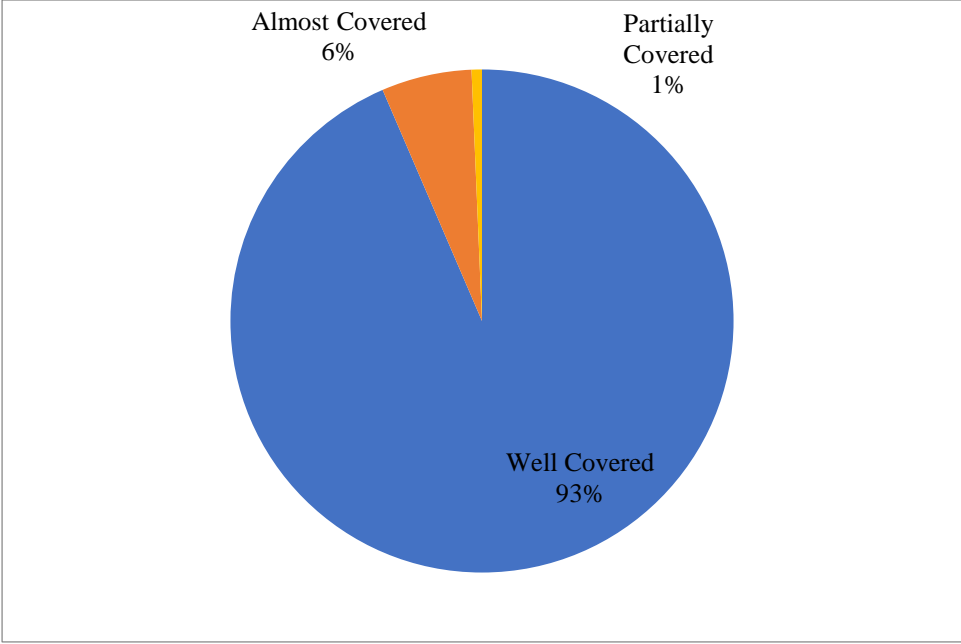


Figure 1: Percentage of Syllabus Completion by Faculty Members

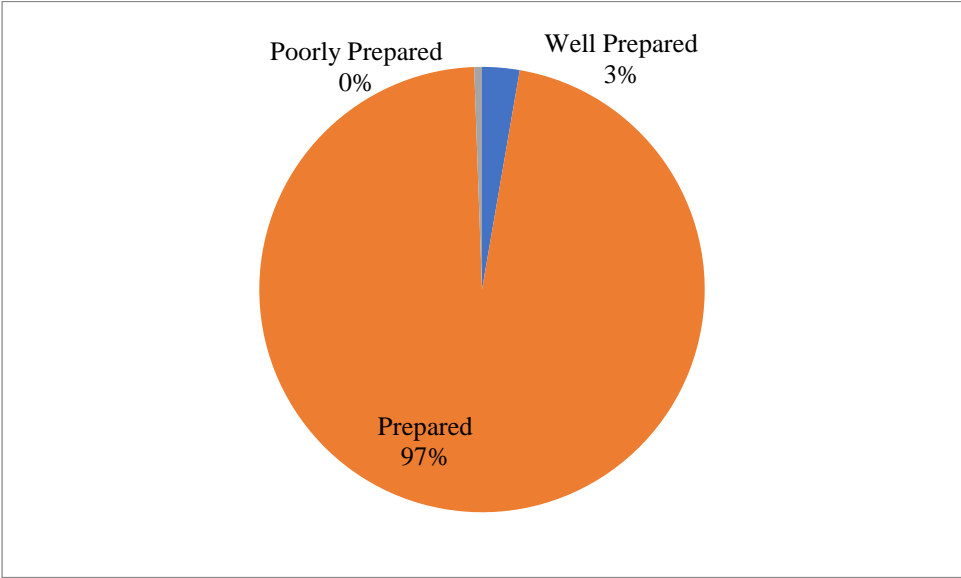


Figure 2: Preparation of Faculty Members for classes

97% of students reported that teachers effectively conveyed concepts through various methods such as illustrations, simulations, case studies, examples, and applications. Additionally, over 97.1% of students

expressed satisfaction with the overall approach of faculty members towards the teaching-learning process. Moreover, 97% of students agreed that the institution actively monitors their performance and consistently strives to enhance the quality of the teaching-learning process.

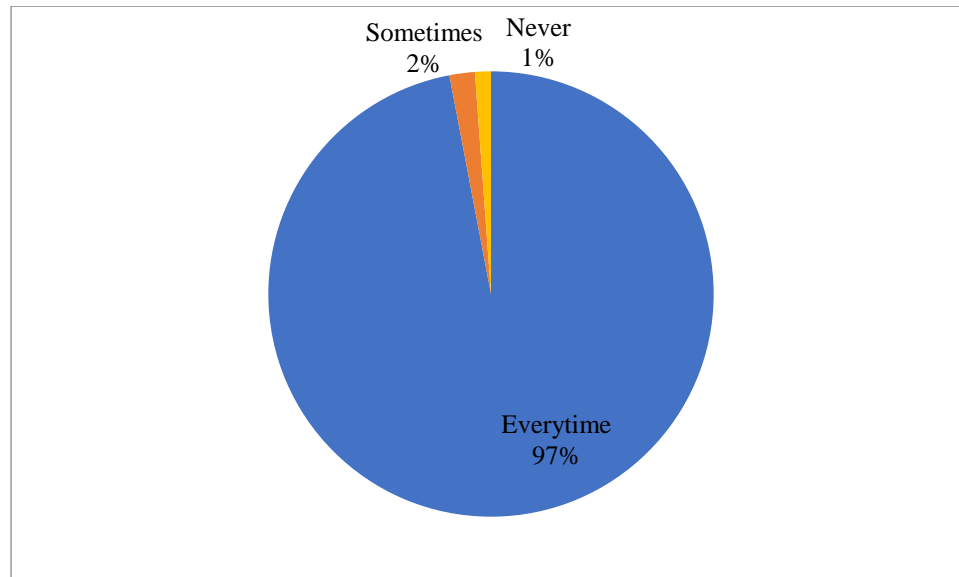


Figure 3: Effectiveness of conveying the concepts through illustrations, simulations, case studies, examples, and applications.

VISTAS have effectively employed various teaching learning tools like LCD, Multimedia, and LMS etc in imparting the concepts which was agreed by more than 94.94% of the students in the survey. Additionally, 94% of students found the online teaching techniques and learning resources provided during the class hour's beneficial, expressing overall satisfaction with these tools. Overall, students have demonstrated higher satisfaction with the teaching and learning process at VISTAS.

The institution's initiatives for internships, field visits, and student exchanges were evaluated, with 90% of students indicating that the institution offers multiple opportunities for learning and growth through seminars, group discussions, and case-based learning.

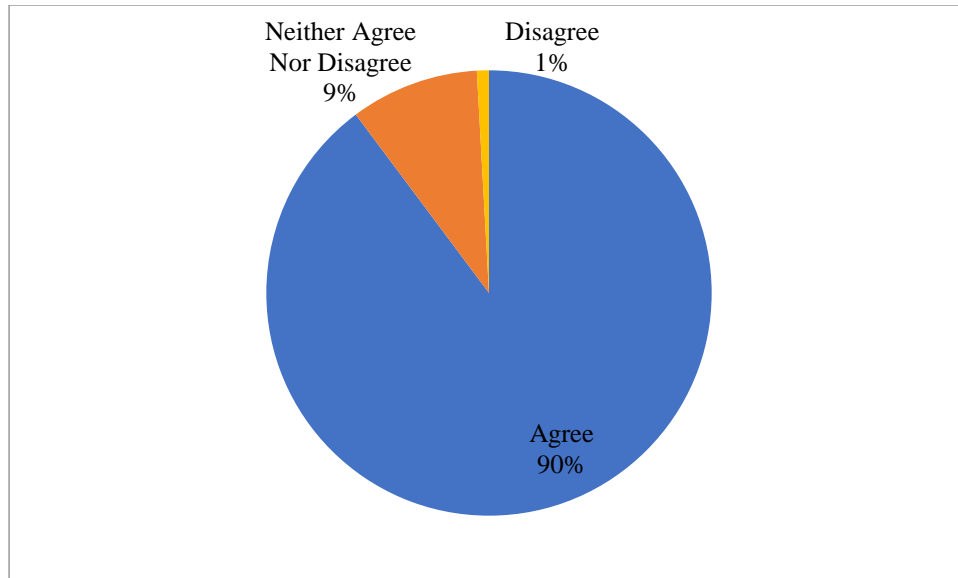


Figure 4: Initiatives taken by the Institution to enhance the teaching-learning process.

The majority of students, over 96%, reported that their learning process is enriched through student-centric methods such as experiential learning, participative learning, and problem-solving methodologies. Moreover, more than 91% of students acknowledged being encouraged and motivated by the institute to participate in various extracurricular events. Additionally, 90% of students agreed that the institute provides encouragement for undertaking projects and assignments by offering necessary facilities like equipment and labs. Furthermore, a majority of students actively participated in various NSS and extension activities. Overall, the feedback on the learning process is very positive, with 90% of students strongly agreeing or agreeing to the high standards of learning offered by VISTAS.

Evaluation:

Effective evaluation procedures not only measure students' knowledge but also provide valuable feedback to both students and faculties, guiding further learning and instructional improvements. 91.6% of the students perceived teacher evaluation as fair. Additionally, 93.4% of students indicated that teachers engage in discussions with them about assignments and their performance. Moreover, the majorities of students (92%) are thoroughly briefed by faculty members about program outcomes, course outcomes, and expected competencies of their program.

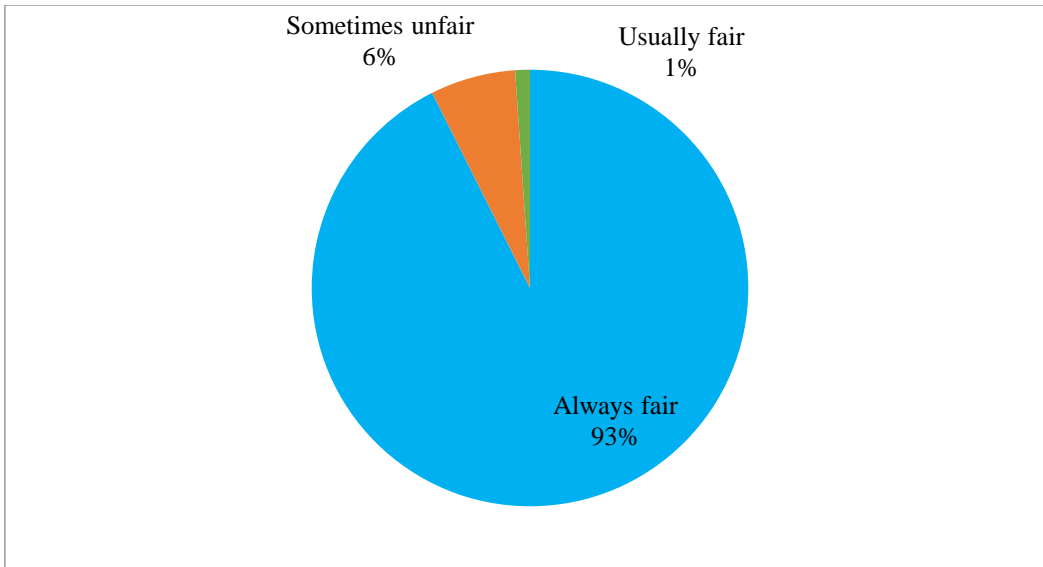


Figure 5: Evaluation of Internal Exams by teachers

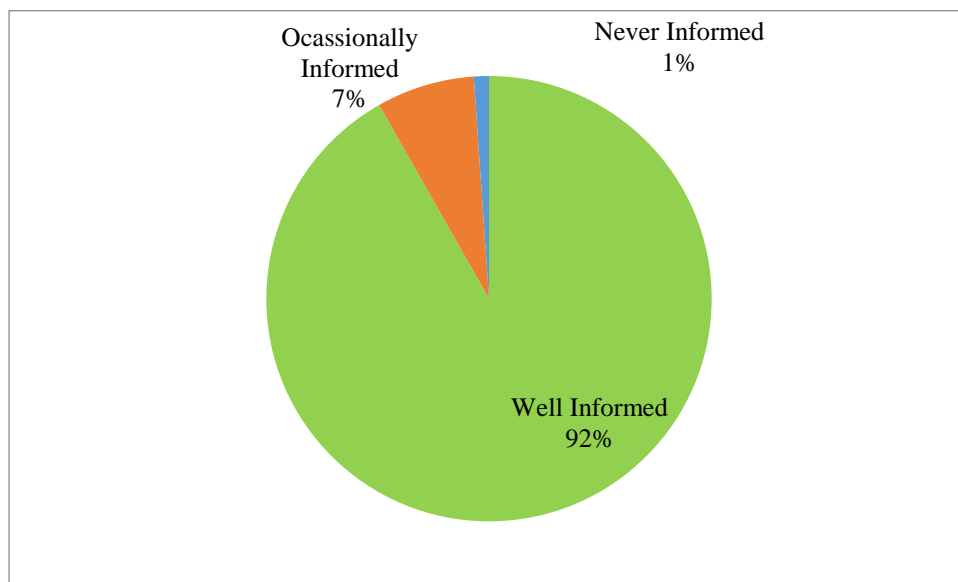


Figure 6: Students are informed about program outcomes, course outcomes and expected competencies in class.

Mentor-Mentee System:

The teaching and mentoring process at VISTAS serves as a significant tool for enhancing personal development, with 97.4% of students expressing that it has contributed to their social and emotional growth. Furthermore, 92% of students noted that mentors consistently follow up with them regarding assigned tasks, underscoring the effectiveness of the Mentor-Mentee system at VISTAS.

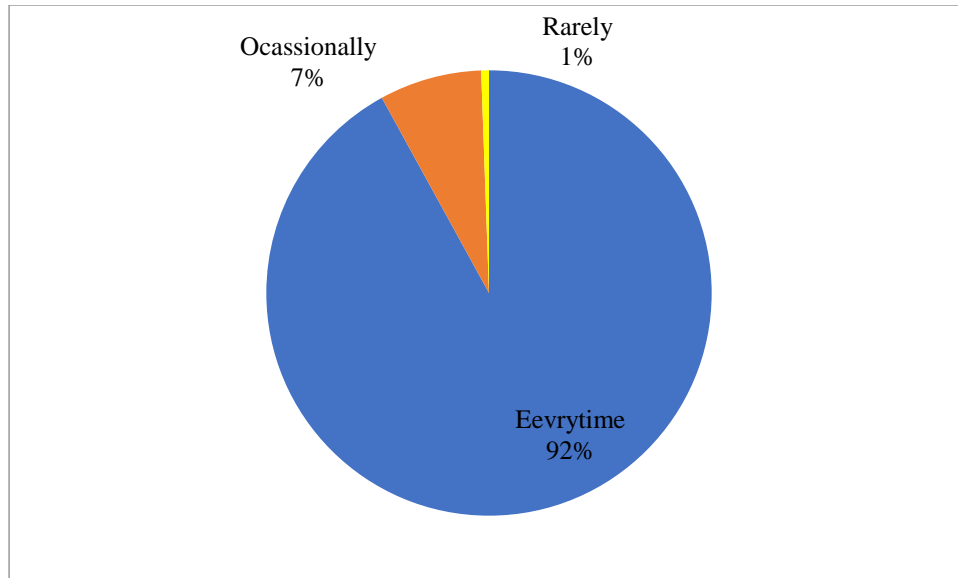


Figure 7: Frequency of Mentor -Mentee Meetings

90.6% of students affirmed that teachers were adept at recognizing their strengths and providing encouragement for their development. Additionally, 94.4% of students reported that their weaknesses were identified by teachers, and they received assistance in overcoming them.

Infrastructure

The overall feedback on the institute's infrastructure, including facilities like the library, gym, and canteen, is positive, with 93% of students expressing satisfaction with the infrastructure provided by VISTAS.

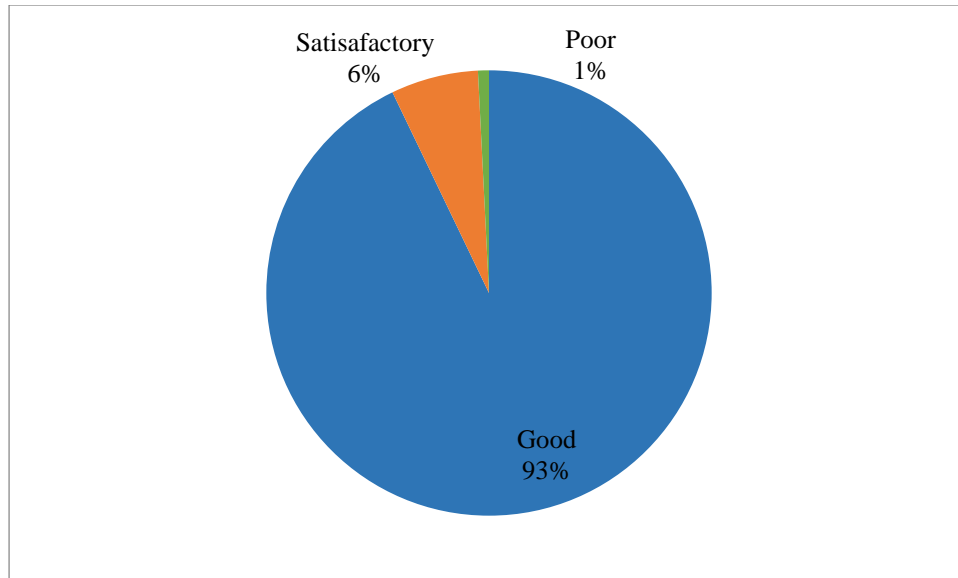


Figure 8: Infrastructure facilities such as library, gym, canteen etc., at VISTAS

92.6% of students rated the sports facilities and events organized by VISTAS as excellent. The institute's strong commitment to green initiatives, coupled with regular follow-ups, has established VISTAS as a plastic-free and environmentally friendly campus, a sentiment echoed by over 95.7% of students.

Placement and Related Activities:

According to the survey, 90% of students believed that the institute and faculties' efforts to instill soft skills, life skills, and personal development have prepared them for their professions.

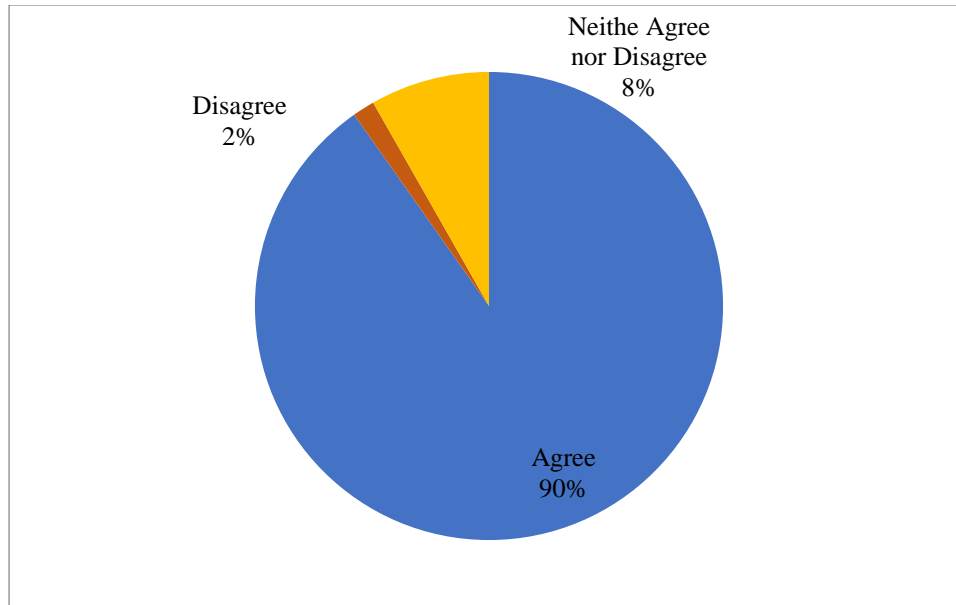


Figure 9: Placement Activities

Overall Inference:

- Measures that have received favorable feedback from students include the conduct of online classes, e-content developed by faculty members, industry internships, telecast of Edu-Sat Swayam channels, online guest lectures by industry professionals and distinguished alumni, remedial classes, add-on courses, value-added courses, internship opportunities, and the Mentor-Mentee System at VISTAS.
- The students have recommended improvements in the ICT infrastructure, updating the library with the latest books, and increasing the number of internship opportunities.
- In conclusion, almost 95% of the students have provided favorable feedback on the various parameters assessed in the survey.