



## EXCEL ENGINEERING COLLEGE

(Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

KOMARAPALAYAM - 637303

ACADEMIC YEAR 2022-23 (ODD SEM)

### STUDENTS SATISFACTION SURVEY

Action taken Report

Dept : PCT

Date : 20.07.2023

Total Strength : 48

Total Participants : 48

| Survey Questions ( 4 Point Scale)   | 4                  | 3  | 2  | 1  | 0 | Out of 4 | Action Taken by HOD  |
|---|--------------------|----|----|----|---|----------|--|
|   | Number of Responds |    |    |    |   |          |  |
| 1) How much of the syllabus was covered in the class?   | 27                 | 13 | 3  | 5  | 0 | 1.40     | Instructed the faculty memers to complete the syllabus with out any deviation                          |
| 2) How well did the teachers prepare for the classes?   | 10                 | 28 | 4  | 5  | 1 | 1.21     | Teachers will prepare topics in depth, real time examples, problems with solutions taken to class room |
| 3) How well were the teachers able to communicate?  | 19                 | 16 | 11 | 1  | 1 | 1.30     | Teachers read students and quickly adapt the needs of the individual.                                  |
| 4) The teacher's approach to teaching can best be described as  | 13                 | 2  | 14 | 19 | 0 | 0.93     | Looking to innovate, so, yes, it's essential that we try new things                                    |
| 5) Fairness of the internal evaluation process by the teachers.   | 15                 | 22 | 1  | 2  | 8 | 1.15     | As per college and university norms teachers show fairness on evaluation process                       |
| 6) Was your performance in assignments discussed with you?  | 20                 | 23 | 4  | 1  | 0 | 1.40     | Yes Discussed with every one   |
| 7) The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students. | 16                 | 12 | 2  | 14 | 3 | 1.04     | Yes Institution has a policy to promote the students for intern ship, field visit                      |

|  |    |    |    |    |   |      |  |
|--|----|----|----|----|---|------|--|
| 8) The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.                               | 10 | 21 | 12 | 3  | 2 | 1.15 | Institution has policy of teacher and mentor for every 20 students that helps exponential growth |
| 9) The institution provides multiple opportunities to learn and grow.  | 11 | 16 | 19 | 2  | 0 | 1.17 | yes, Institution provides opportunities to grow  |
| 10) Teachers inform you about your expected competencies, course outcomes and programme outcomes.  | 14 | 25 | 7  | 1  | 1 | 1.29 | yes, every periodic teachers informing the competencies about OC and PC                          |
| 11) Your mentor does a necessary follow-up with an assigned task to you.   | 17 | 22 | 5  | 4  | 0 | 1.31 | Mentor takes responsibility for follow up this assigned task                                     |
| 12) The teachers illustrate the concepts through examples and applications.  | 16 | 22 | 6  | 4  | 0 | 1.29 | Teachers illustrate the concepts with real time examples   |
| 13) The teachers identify your strengths and encourage you with providing right level of challenges.   | 13 | 4  | 12 | 18 | 1 | 0.94 | Every individual teaching faculty identifies and encourages the students based on their strength |
| 14) Teachers are able to identify your weaknesses and help you to overcome them.   | 13 | 21 | 8  | 3  | 3 | 1.19 | To every student's weaknesses  |
| 15) The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process. | 13 | 20 | 10 | 3  | 2 | 1.19 | Head of the department and Principal reviews the learning process at regular intervals           |



|  |   |    |    |    |    |  |  |
|--|---|----|----|----|----|--|--|
| 16) The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences. | 11  | 7  | 5  | 24 | 1  | 0.88   | Yes we follow student centric methods for teaching methodologies   |
| 17) Teachers encourage you to participate in extracurricular activities.   | 12  | 19 | 2  | 2  | 13 | 0.98   | Institution has policy of Encouraging the students to present / attend various conferences, seminars and paper publications. |
| 18) Efforts made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you industry ready.   | 13  | 3  | 9  | 21 | 2  | 0.88   | Placement cell takes responsibility and coordinates with every department for such soft skill activities every semester      |
| 19) What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.  | 8   | 12 | 12 | 8  | 8  | 0.88   | Department has max of 90% infrastructures to use ICT   |
| 20) The overall quality of teaching-learning process in your institute is very good.   | 12  | 23 | 2  | 3  | 8  | 1.10   | Department ensures the teaching and learning process good.   |
| 21) Is on line education during Covid pandemic, fulfill your Needs   | 14  | 12 | 8  | 10 | 4  | 1.04   | Online learning has helped students to become independent learners before they make their way into the real world.           |
| <b>Cummulative Score</b>   |   |    |    |    |    | <b>1.13</b>  |  |
| 22) Give the observation / suggestions to improve the overall teaching - learning experience in your Dept / institution.   | We need to get more information                               |    |    |    |    | We have established an information hub, both online and on campus, where students can access a wide range of information, including academic schedules, course materials, department announcements, and other relevant updates.          |  |
|  | Use better graphics and visual media to engage students well. |    |    |    |    | We have initiated faculty training programs that emphasize the importance of integrating visual media into lectures and presentations. These programs provide educators with the skills and resources to create engaging visual content. |  |
|  | Make teaching a two way interaction                           |    |    |    |    | Faculty members are actively incorporating various active learning strategies, such as group discussions, case studies, problem-solving exercises, and peer teaching, to foster two-way interaction in the classroom.                    |  |



|  |   |
|--|---|
| The last one is one playground for football just for girls because hostel girls not allow to play in ground it's effect health cause of no physical activity in week like sports it's only on special moment | We are actively working on the design and development of a dedicated football playground exclusively for girls. This space will be equipped with all the necessary facilities to support safe and enjoyable gameplay. |
| Extra curricular activities want to be improved  | We have expanded our range of extra-curricular activities to include a more diverse selection of options, such as sports, arts and culture, leadership development, and community service initiatives.                |

*P. Shankar*

Academic coordinator

*WSP*

HOD

Head of the Department  
Dept. of Petrochemical Technology  
Excel Engineering College (Autonomous)  
NH-544, Pallakkapalayam,  
Komaraopalavam-637303, Namakkal (Dt.) Tamilnadu.

