

## **ERODE SENGUNTHAR**

## **ENGINEERING COLLEGE**

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University-Chennai, Accredited by National Board of Accreditation (NBA), New Delhi & National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade PERUNDURAI -638 057, TAMILNADU, INDIA.



## **Department of Science and Humanities**

## Students Satisfaction Survey – Analysis Report AY 2022 – 23

Branch: IT

|           |   | ,                  |                           |            | Branch: 11      |                  |                              |                              |
|-----------|---|--------------------|---------------------------|------------|-----------------|------------------|------------------------------|------------------------------|
| S.<br>No. | Parameters  | Total<br>Responses | Strongly<br>Agree in<br>% | Agree in % | Neutral<br>in % | Disagree<br>in % | Strongly<br>Disagree<br>in % | Action taken                 |
|           |   |                    |                           | CURRICULUM | I               |                  |                              |                              |
| 1         | The curriculum is well balanced, updated periodically and satisfies the present needs.  | 122                | 44.3                      | 54.9       |                 | 5 Hs             | 0                            | Good<br>Response<br>received |
| 2         | Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/                   | 122                | 33.6                      | 63.9       | - 1             | -                | -                            | Good<br>Response<br>received |
| 3         | The curriculum facilitates interdisciplinary learning through foundation electives and general electives.                     | 122                | 38.5                      | 59         | 2.5             |                  | -                            | Good<br>Response<br>received |
| 4         | The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.  | 122                | 37.7                      | 59.8       | 2.5             | -                | -                            | Good<br>Response<br>received |
| 5         | The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for. | 122                | 34.5                      | 63.9       | 2.6             |                  | •                            | Good<br>Response<br>received |

| 6    | Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions Employability Enhancement Courses like Environmental Sciences, Constitution of | 122 | 25.4 | 69.7<br>54.9 | 0.8 | 2.0 |   | Good<br>Response<br>received<br>Good<br>Response<br>received |
|------|---|-----|------|--------------|-----|-----|---|--|
|      | India, Professional<br>Ethics etc., created<br>social Awareness   |     |      |              |     |     | × |  |
| 77 1 |   |     | CO   | NTENT DELIV  | ERY |     |   |  |
| 8    | The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,  | 122 | 37.7 | 61.5         | 0.8 | -   |   | Good<br>Response<br>received                                 |
| 9    | The subject handling faculties use a variety of ICT Tools and Learning Management Systems like power point presentations, Google Classroom are effectively used for sharing of resource materials, conducting assignments, discussions and quizzes.                             | 122 | 41   | 58.2         | 0.8 |     |   | Good<br>Response<br>received                                 |
| 10   | The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.  | 122 | 37.7 | 59           | 2.3 | -   |   | Good<br>Response<br>received                                 |

| 11 | Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works. The institute provides support for participation in online | 122 | 35.2 | 63.1       | 2.3 | - |   | Good<br>Response<br>received |
|----|--|-----|------|------------|-----|---|---|------------------------------|
|    | certification from   |     |      |            |     |   |   | received                     |
|    | NPTEL, edX etc.,   |     |      | ACCECCMENT |     |   |   |                              |
| 13 | The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.  | 122 | 41   | ASSESSMENT | 1.6 |   | - | Good<br>Response<br>received |
| 14 | The tasks given in assignments have helped in enhancing your problem solving and communication skills.   | 122 | 37.7 | 60.7       | 1.6 |   |   | Good<br>Response<br>received |
| 15 | The assessments<br>are designed and<br>evaluated<br>appropriately to<br>assess higher order<br>thinking skills   | 122 | 38.5 | 59.8       | 1.7 | - |   | Good<br>Response<br>received |
| 16 | The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.  | 122 | 35.2 | 63.9       | 0.9 | - | - | Good<br>Response<br>received |
| 17 | Communication,<br>Critical thinking,<br>Collaboration,<br>Creativity are<br>given importance<br>in assessments.  | 122 | 39.3 | 59         | 1.7 |   |   | Good<br>Response<br>received |

|     |   |     | SUPPORT S | YSTEM/INFRA | STRUCTURE |    |   |                              |
|-----|---|-----|-----------|-------------|-----------|----|---|------------------------------|
| 18  | The institute takes active interest in promoting internships / field visits opportunities for students.   | 122 | 32        | 66.4        | 1.6       | -  | - | Good<br>Response<br>received |
| 19  | Efforts are made<br>by the institute/<br>teachers to<br>inculcate soft<br>skills, life skills<br>and employability<br>skills to make you<br>ready for the world<br>of work.                     | 122 | 42.6      | 56.6        | 0.8       | ÷. |   | Good<br>Response<br>received |
| 20  | The institute provides opportunities for co-curricular / extra-curricular activities.   | 122 | 35.2      | 63.1        | 1.7       |    | - | Good<br>Response<br>received |
| 21  | Course enrolments, course feedback, tracking of attendance and grades are made easier with the inhouse automation software (E Nova) for the academic process.                                   | 122 | 37.7      | 60.7        | 1.6       | -  |   | Good<br>Response<br>received |
| 222 | In connection with the implementation of Outcome Based Education, Course Outcomes and Programme Outcomes are assessed periodically and subsequent actions are taken for continuous improvement. | 122 | 40.2      | 59          | 0.9       | -  | - | Good<br>Response<br>received |
| 23  | A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.   | 122 | 38.5      | 59          | 2.5       | •  |   | Good<br>Response<br>received |

| 31        | The teacher's approach to teaching can best be described as  | 122                | 33.6                | 65.6                   | 0.8            | -             | - 1                      | Good<br>Response<br>received |
|-----------|--|--------------------|---------------------|------------------------|----------------|---------------|--------------------------|------------------------------|
| S.<br>No. | Parameters   | Total<br>Responses | Excellent           | Very Good              | Good           | Fair          | Poor                     | Action taker                 |
| 30        | How well were the teachers able to communicate?  | 122                | 36.9                | 61.5                   | 1.7            | -             | -                        | Good<br>Response<br>received |
| S.<br>No. | Parameters   | Total<br>Responses | Always<br>Effective | Sometimes<br>Effective | Satisfactorily | Ineffective   | Very<br>Poor             | Action take                  |
| 29        | How well did the teachers prepare for the classes?   | 122                | 32.8                | 63.9                   | 4.3            | -             | •                        | Good<br>Response<br>received |
| S.<br>No. | Parameters   | Total<br>Responses | Thoroughly          | Satisfactorily         | Poorly         | Indifferently | Won't<br>Teach at<br>all | Action taker                 |
| 28        | How much of the syllabus was covered in the class?   | 122                | 36.1                | 62.3                   | 1.6            |               | 5.77                     | Good<br>Response<br>received |
| S.<br>No. | Parameters   | Total<br>Responses | 85 – 100 %          | 70 – 84 %              | 55 – 69 %      | 30 – 54 %     | Below<br>30%             | Action taker                 |
|           |  |                    | Tea                 | ching Learning         | Process        |               |                          |                              |
|           | mode during this pandemic period   |                    |                     |                        |                | 0             |                          | received                     |
| 27        | To what extent,<br>you are satisfied in<br>the Teaching<br>Learning via online                             | 122                | 35.2                | 60.7                   | 4.3            | -             | 4                        | Good<br>Response<br>received |
| 20        | functioning well<br>and they cater to<br>the need of the<br>hour.  |                    | 32                  | 00.4                   | 1.0            | -             |                          | received                     |
| 26        | The support<br>systems like<br>Hostel, Canteen,<br>Bank, Stores and<br>Clinic are                          | 122                | 32                  | 66.4                   | 1.6            |               |                          | Good<br>Response             |
| 25        | sufficient count of<br>reference and text<br>books and access<br>to international and<br>national journals | 122                | 33.6                | 64.8                   | 1.5            |               | -                        | Response<br>received         |
|           | Library is digitized and includes  |                    | а                   |                        |                |               |                          | Good                         |
| 24        | well equipped with<br>good Audio<br>System/Multimedia<br>Projectors/Wi-Fi<br>connectivity.                 | 122                | 30.3                | 66.4                   | 2.3            |               |                          | Good<br>Response<br>received |

| S.<br>No. | Parameters   | Total<br>Responses | Every Time        | Usually | Occasionally | Rarely              | Never                | Action taken                 |
|-----------|--|--------------------|-------------------|---------|--------------|---------------------|----------------------|------------------------------|
| 32        | Teachers inform<br>you about your<br>expected<br>competencies,<br>course outcomes<br>and programme<br>outcomes.                                  | 122                | 33.6              | 65.6    | 0.8          | -                   |                      | Good<br>Response<br>received |
| 33        | Your mentor does<br>a necessary follow-<br>up with an<br>assigned task to<br>you.  | 122                | 36.9              | 59      | 4.1          | - v=                |                      | Good<br>Response<br>received |
| 34        | The teachers illustrate the concepts through examples and Applications.  | 122                | 35.2              | 63.9    | 0.9          | • , /               |                      | Good<br>Response<br>received |
| 35        | The teachers identify your strengths and encourage you with providing right level of challenges.   | 122                | 36.1              | 60.7    | 3.2          | n<br>n <del>ë</del> |                      | Good<br>Response<br>received |
| 36        | Teachers are able to identify your weaknesses and help you to overcome them.   | 122                | 32.8              | 63.1    | 4.1          | é                   |                      | Good<br>Response<br>received |
| S.<br>No. | Parameters   | Total<br>Responses | Strongly<br>Agree | Agree   | Neutral      | Disagree            | Strongly<br>Disagree | Action taken                 |
| 37        | The institution makes effort to engage students in the Monitoring, review and continuous quality improvement of the teaching learning process.   | 122                | 39.3              | 58.2    | 2.5          |                     | -                    | Good<br>Response<br>received |
| 38        | The institute/ teachers use student centric methods, such as Experiential learning, participative learning and problem solving methodologies for | 122                | 37.7              | 61.5    | 1.8          |                     |                      | Good<br>Response<br>received |
| 39        | enhancing learning experiences.  Teachers encourage you to participate in extracurricular  | 122                | 35.2              | 60.7    | 4.1          |                     |                      | Good<br>Response<br>received |

| 40 | Record your<br>suggestions for<br>enhancing the<br>quality of Teaching<br>Learning process at<br>ESEC. | 122 | Many of the Students were given their suggestions to improve the quality of Teaching Learning Process | Good<br>Response<br>received |
|----|--|-----|---|------------------------------|
|----|--|-----|---|------------------------------|

Teaching Coordinator

S. S S First Year Director

Principal



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