



**MAHENDRA COLLEGE of ENGINEERING**  
Salem-Campus, Minnampalli, Salem - 636 106.  
NAAC AQAR (2019-20)



**CRITERION II - TEACHING-LEARNING AND EVALUATION**

**2.7.1 STUDENT SATISFACTION SURVEY**

For the NAAC AQAR (2019-20), Students Satisfaction Survey (SSS) was conducted among the students of the college through the college website. The questionnaire has been framed based on NAAC guidelines. Students have answered the question in a scale of 0 to 4 (0 being the lowest and 4 being the highest). The result of this survey is based on the response of 1264 students. The summary is displayed on the college website and it is also presented in the IQAC meeting.

Institutional Overall Average Score - 3.94/ 4.00

**Question No 1. How much of the syllabus was covered in the class?**

| Criterion                         | 85 to 100% | 70 to 84% | 55 to 69% | 30 to 54% | Below 30% |
|-----------------------------------|------------|-----------|-----------|-----------|-----------|
| No of Students                    | 1179       | 85        | 0         | 0         | NIL       |
| % of students                     | 93.27      | 6.73      | 0         | 0         | 0         |
| Score in a scale of 0 to 4 - 3.93 |            |           |           |           |           |

**Question No 2. How well did the teachers prepare for the classes?**

| Criterion                         | Thoroughly | Satisfactorily | Poorly | Indifferently | Won't teach at all |
|-----------------------------------|------------|----------------|--------|---------------|--------------------|
| No of Students                    | 1184       | 80             | 0      | 0             | 0                  |
| % of students                     | 93.67      | 6.33           | 0      | 0             | 0                  |
| Score in a scale of 0 to 4 - 3.94 |            |                |        |               |                    |

**Question No 3. How well were the teachers able to communicate?**

| Criterion                         | Always Effective | Sometimes Effective | Just satisfactorily | Generally ineffective | Very poor communication |
|-----------------------------------|------------------|---------------------|---------------------|-----------------------|-------------------------|
| No of Students                    | 1190             | 64                  | 10                  | 0                     | 0                       |
| % of students                     | 94.15            | 5.06                | 0.79                | 0                     | 0                       |
| Score in a scale of 0 to 4 - 3.93 |                  |                     |                     |                       |                         |

*[Signature]*  
**PRINCIPAL**

**Mahendra College of Engineering**  
**Mahendra Salem Campus,**  
**Minnampalli, SALEM-636 106**

Question No 4 The teacher's approach to teaching can best be described as

| Criterion                         | Excellent | Very Good | Good | Fair | Poor |
|-----------------------------------|-----------|-----------|------|------|------|
| No of Students                    | 1189      | 63        | 12   | 0    | 0    |
| % of students                     | 94.07     | 4.98      | 0.95 | 0    | 0    |
| Score in a scale of 0 to 4 - 3.93 |           |           |      |      |      |

Question No 5 Fairness of the internal evaluation process by the teachers

| Criterion                         | Excellent | Very Good | Good | Fair | Poor |
|-----------------------------------|-----------|-----------|------|------|------|
| No of Students                    | 1196      | 48        | 20   | 0    | 0    |
| % of students                     | 94.62     | 3.80      | 1.58 | 0    | 0    |
| Score in a scale of 0 to 4 - 3.93 |           |           |      |      |      |

Question No 6 Was your performance in assignments discussed with you?

| Criterion                         | Every time | Usually | Occasionally / sometimes | Rarely | Never |
|-----------------------------------|------------|---------|--------------------------|--------|-------|
| No of Students                    | 1186       | 74      | 4                        | 0      | 0     |
| % of students                     | 93.83      | 5.85    | 0.32                     | 0      | 0     |
| Score in a scale of 0 to 4 - 3.94 |            |         |                          |        |       |

Question No 7 :The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

| Criterion                         | Regularly | Often | Sometimes | Rarely | Never |
|-----------------------------------|-----------|-------|-----------|--------|-------|
| No of Students                    | 1188      | 74    | 2         | 0      | 0     |
| % of students                     | 93.99     | 5.85  | 0.16      | 0      | 0     |
| Score in a scale of 0 to 4 - 3.94 |           |       |           |        |       |

  
**PRINCIPAL**  
 Mahendra College of Engineering  
 Mahendra Salem Campus,  
 Minnampalli, SALEM-636 106

**Question No 8 : The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.**

| Criterion                         | Significantly | Very well | Moderately | Marginally | Not at all |
|-----------------------------------|---------------|-----------|------------|------------|------------|
| No of Students                    | 1200          | 64        | 0          | 0          | 0          |
| % of students                     | 94.94         | 5.06      | 0          | 0          | 0          |
| Score in a scale of 0 to 4 - 3.94 |               |           |            |            |            |

**Question No 9 : The institution provides multiple opportunities to learn and grow.**


| Criterion                         | Strongly agree | Agree | Neutral | Disagree | Strongly Disagree |
|-----------------------------------|----------------|-------|---------|----------|-------------------|
| No of Students                    | 1190           | 74    | 0       | 0        | 0                 |
| % of students                     | 94.15          | 5.85  | 0       | 0        | 0                 |
| Score in a scale of 0 to 4 - 3.94 |                |       |         |          |                   |

**Question No 10 : Teachers inform you about your expected competencies, course outcomes and programme outcomes.**

| Criterion                         | Every time | Usually | Occasionally / sometimes | Rarely | Never |
|-----------------------------------|------------|---------|--------------------------|--------|-------|
| No of Students                    | 1189       | 65      | 10                       | 0      | 0     |
| % of students                     | 94.07      | 5.14    | 0.79                     | 0      | 0     |
| Score in a scale of 0 to 4 - 3.93 |            |         |                          |        |       |

**Question No 11: Your mentor does a necessary follow-up with an assigned task to you**

| Criterion                         | Every time | Usually | Occasionally / sometimes | Rarely | I don't have a mentor |
|-----------------------------------|------------|---------|--------------------------|--------|-----------------------|
| No of Students                    | 1192       | 72      | 0                        | 0      | 0                     |
| % of students                     | 94.30      | 5.70    | 0                        | 0      | 0                     |
| Score in a scale of 0 to 4 - 3.94 |            |         |                          |        |                       |

  
**PRINCIPAL**  
**Mahendra College of Engineering**  
**Mahendra Salem Campus,**  
**Minnampalli, SALEM-636 106**

**Question No 12: The teachers illustrate the concepts through examples and applications.**

| Criterion                         | Every time | Usually | Occasionally / sometimes | Rarely | Never |
|-----------------------------------|------------|---------|--------------------------|--------|-------|
| No of Students                    | 1193       | 63      | 7                        | 1      | 0     |
| % of students                     | 94.38      | 4.98    | 0.55                     | 0.07   | 0     |
| Score in a scale of 0 to 4 - 3.93 |            |         |                          |        |       |

**Question No 13: The teachers identify your strengths and encourage you with providing right level of challenges.**

| Criterion                         | Fully | Reasonably | Partially | Slightly | Unable to |
|-----------------------------------|-------|------------|-----------|----------|-----------|
| No of Students                    | 1193  | 66         | 5         | 0        | 0         |
| % of students                     | 94.38 | 5.22       | 0.40      | 0        | 0         |
| Score in a scale of 0 to 4 - 3.93 |       |            |           |          |           |

**Question No 14 : Teachers are able to identify your weaknesses and help you to overcome them.**

| Criterion                         | Every time | Usually | Occasionally / sometimes | Rarely | Never |
|-----------------------------------|------------|---------|--------------------------|--------|-------|
| No of Students                    | 1195       | 55      | 14                       | 0      | 0     |
| % of students                     | 94.54      | 4.35    | 1.11                     | 0      | 0     |
| Score in a scale of 0 to 4 - 3.93 |            |         |                          |        |       |

**Question No 15: The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process**

| Criterion                         | Strongly agree | Agree | Neutral | Disagree | Strongly Disagree |
|-----------------------------------|----------------|-------|---------|----------|-------------------|
| No of Students                    | 1189           | 63    | 12      | 0        | 0                 |
| % of students                     | 94.07          | 4.98  | 0.95    | 0        | 0                 |
| Score in a scale of 0 to 4 - 3.93 |                |       |         |          |                   |

  
**PRINCIPAL**  
**Mahendra College of Engineering**  
**Mahendra Salem Campus,**  
**Minnampalli, SALEM-636 106**

**Question No 16: The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.**

| Criterion                         | To a great extent | Moderate | Somewhat | Very little | Not at all |
|-----------------------------------|-------------------|----------|----------|-------------|------------|
| No of Students                    | 1185              | 72       | 6        | 1           | 0          |
| % of students                     | 93.75             | 5.70     | 0.47     | 0.08        | 0          |
| Score in a scale of 0 to 4 - 3.93 |                   |          |          |             |            |

**Question No 17 : Teachers encourage you to participate in extracurricular activities.**


| Criterion                         | Strongly agree | Agree | Neutral | Disagree | Strongly Disagree |
|-----------------------------------|----------------|-------|---------|----------|-------------------|
| No of Students                    | 1214           | 50    | 0       | 0        | 0                 |
| % of students                     | 96.04          | 3.96  | 0       | 0        | 0                 |
| Score in a scale of 0 to 4 - 3.96 |                |       |         |          |                   |

**Question No 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.**

| Criterion                         | To a great extent | Moderate | Somewhat | Very little | Not at all |
|-----------------------------------|-------------------|----------|----------|-------------|------------|
| No of Students                    | 1210              | 40       | 13       | 1           | 0          |
| % of students                     | 95.73             | 3.16     | 1.03     | 0.08        | 0          |
| Score in a scale of 0 to 4 - 3.94 |                   |          |          |             |            |

**Question No 19: What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching?**

| Criterion                         | Above 90% | 70 to 89% | 50 - 69% | 30 to 49% | Below 29% |
|-----------------------------------|-----------|-----------|----------|-----------|-----------|
| No of Students                    | 1234      | 30        | 0        | 0         | 0         |
| % of students                     | 97.63     | 2.37      | 0        | 0         | 0         |
| Score in a scale of 0 to 4 - 3.97 |           |           |          |           |           |

  
**PRINCIPAL**  
 Mahendra College of Engineering  
 Mahendra Salem Campus,  
 Minnampalli. SALEM-636 106

**Question No 20: The overall quality of teaching-learning process in your institute is very good.**

| Criterion                         | Strongly agree | Agree | Neutral | Disagree | Strongly Disagree |
|-----------------------------------|----------------|-------|---------|----------|-------------------|
| No of Students                    | 1191           | 73    | 0       | 0        | 0                 |
| % of students                     | 94.22          | 5.78  | 0       | 0        | 0                 |
| Score in a scale of 0 to 4 - 3.94 |                |       |         |          |                   |

**Question No 21: Give three observation / suggestions to improve the overall teaching - learning experience in your institution.**

Some of the observations / suggestions by the students are given below:

|   |
|---|
| There is a good practice of mentoring system in the campus. My mentor is backbone of my success in my academic career.  |
| Proper guidance is provided particularly for fresher regarding the process of scholarships in the office section, which made me to feel like, interacting with my parents.  |
| Opportunities are provided to the students to organize the programs and events as a part of Club activities.  |
| Training and Placement cell is very active in the college. I could witness more placement activities and more placed seniors  |
| More opportunities are given to the students to enroll in the Certificate courses organized by the departments.   |
| Industrial training, In plant training, internships, and industrial visits are arranged for our batch, which made us to know the real time industrial environment   |
| Course materials are up to my expectation. Question Banks, Previous year and University question papers were provided to me by my faculty members. It was really useful to prepare for my University examination. |
| I am a fresher and I was provided with Inductions program, motivation program and communication enhancement program to overcome fear of the college education.  |
| I was provided with GATE coaching at free of cost under Prerana Scheme of AICTE. Thanks to the AICTE and my Coordinator.  |
| Awareness about Online certificate courses was given to me.   |



*Anuwan*  
**PRINCIPAL**  
 Mahendra College of Engineering  
 Mahendra Salem Campus,  
 Minnampalli, SALEM-636 106