



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanathi@gmail.com](mailto:principal.avanathi@gmail.com)

1.4.1: Institution obtains feedback on the academic performance from various stakeholders, such as **Students, Teachers, Employers, Alumni** etc. and action taken report on the feedback is made available on institutional website

**Response:** A. The Feedback is collected, analyzed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

### ACADEMIC YEAR 2021-22

| S.No | Description  | Stakeholders   | Page Numbers |
|------|--|--|--------------|
| 1    | Feedback collected from all B. Tech courses(R-18) & MBA(R-19) on Curriculum and Ambience | <b>Students Feedback</b> on Curriculum and Ambience of the Institution through online  | 2 - 7        |
| 2    |  | <b>Alumni Feedback</b> on Curriculum and Ambience of the Institution through online    | 8 - 13       |
| 3    |  | <b>Teachers Feedback</b> on Curriculum and Ambience of the Institution through online  | 14 - 19      |
| 4    |  | <b>Employers Feedback</b> on Curriculum and Ambience of the Institution through online | 20 - 25      |
| 6    | Feedback analysis report   | <b>Students Feedback</b> analysis report   | 26 - 28      |
| 7    |  | <b>Alumni Feedback</b> analysis report   | 29 - 31      |
| 8    |  | <b>Teachers Feedback</b> analysis report   | 32 - 34      |
| 9    |  | <b>Employers Feedback</b> analysis report  | 35 - 37      |
| 11   | Action Taken report  | <b>Action Taken report</b> based on stakeholder's feedback                             | 38 - 39      |
| 12   | <b>Communicated to relevant bodies</b>   |  | 40           |

PRINCIPAL

PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.



# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, Gunthapally(V), Abdullapurmet(M), Rangareddy(D)-501512

Students Feedback on Curriculum A.Y-2021-22

principal.avanthi@gmail.com Switch account



Not shared

\* Indicates required question

1.Name of the student \*

Your answer

2.Roll Number \*

Your answer

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.





3.Department \*

- EEE
- MECH
- ECE
- CSE
- CSM
- CSD
- MBA

4.Year \*

- I Year
- II Year
- III Year
- IV Year

5.How satisfied are you with the institute course curriculum? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.





6. Do you feel that this curriculum is useful for the job market? \*


- Excellent
- Very Good
- Good
- Fair
- Poor

7. Does the institute have right testing and grading method? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

8. How organized is the course in terms of the time frame, assessment, access to materials? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M.D), R.R. Dist.





9. What do you feel about the learning environment? \*

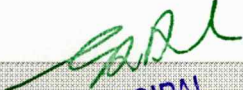
- Excellent
- Very Good
- Good
- Fair
- Poor

10. Did the faculty make use of adequate teaching and learning materials? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

11. Does the institute encourage research based learning activity? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdt), R.R. Dist.





12. How do you rate the length of the syllabus? \*


- Excellent
- Very Good
- Good
- Fair
- Poor

13. Rate the scope given for Self learning activity centered learning & project based learning. \*

- Excellent
- Very Good
- Good
- Fair
- Poor

14. Are the faculty members pro-active in their approach? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapaly (V), Abdullapurmet (M.D), R.R. Dist.





15. Is the curriculum useful to lifelong learning? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

16. Suggestions

Your answer


Submit

Clear form

Never submit passwords through Google Forms.

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Maj), R.R. Dist.





# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, Gunthapally(V), Abdullapurmet(M), Rangareddy(D)-501512

Alumni Feedback on Curriculum A.Y-2021-22

principal.avanthi@gmail.com Switch account



Not shared


\* Indicates required question

1.Name of the Alumni \*

Your answer

2.Roll Number \*

Your answer

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.





3.Department \*

- EEE
- MECH
- ECE
- CSE
- CSM
- CSD
- MBA

4.Year of passed out \*

Your answer \_\_\_\_\_

5.How satisfied are you with the institute course curriculum? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.





6. Do you feel that this curriculum is useful for the job market? \*


- Excellent
- Very Good
- Good
- Fair
- Poor

7. Does the institute have right testing and grading method? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

8. How organized is the course in terms of the time frame, assessment, access to materials? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
| Gunthapally (V), Abdullapurmet (Midl), R.R. Dist.





9. What do you feel about the learning environment? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

10. Did the faculty make use of adequate teaching and learning materials? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

11. Does the institute encourage research-based learning activity? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





12. How do you rate the length of the syllabus? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

13. Rate the scope given for Self learning activity centered learning & project based learning. \*

- Excellent
- Very Good
- Good
- Fair
- Poor

14. Are the faculty members pro-active in their approach? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.





15. Is the curriculum useful to lifelong learning? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

16. Suggestions

Your answer

---


Submit

Clear form

Never submit passwords through Google Forms.

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Midl), R.R. Dist.





# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, Gunthapally(V), Abdullapurmet(M), Rangareddy(D)-501512

Teachers Feedback on Curriculum A.Y-2021-22

principal.avanthi@gmail.com Switch account



Not shared

\* Indicates required question

1.Name of the Teacher \*

Your answer

2.Designation \*

Your answer

3.Department \*

Your answer

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.





4. Employability skills are given weightage in curriculum design and development \*


- Excellent
- Very Good
- Good
- Fair
- Poor

5. Enough freedom is given to the faculty members to contribute in curriculum design and development. \*

- Excellent
- Very Good
- Good
- Fair
- Poor

6. The system followed by the university for designing and developing the curriculum is effective. \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





7.The curriculum is being updated from time to time \*


- Excellent
- Very Good
- Good
- Fair
- Poor

8.Inputs from industry will help design and improve course outcomes. \*

- Excellent
- Very Good
- Good
- Fair
- Poor

9.How effective is the curriculum in developing analytical and problem solving skills? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanthy Institute of Engg. & Tech  
Gunturpally (V), Abdullapurmet (Mdl), R.R. Dist.





10. Does the curriculum include value added course/soft skills/domain specific electives for enhancing constructive learning? \*


- Excellent
- Very Good
- Good
- Fair
- Poor

11. Do you have enough freedom to adopt innovative teaching-learning practices? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

12. Are the ICT facilities provided by the institute in class-rooms and laboratories good enough? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





13. Does the institute provide financial assistance to faculty in order to promote research activity? \*


- Excellent
- Very Good
- Good
- Fair
- Poor

14. Does the Institute provide library internet facility and computerized cataloguing with subscription to open access journals? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

15. Is there effective implementation of institution level policies for the benefit of its stake-holders? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.





## 16.Suggestions

Your answer

Submit

Clear form

Never submit passwords through Google Forms.

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

# Google Forms



PRINCIPAL

Avanthi Institute of Engg. & Tech  
Ganthapally (V), Abdullapurmet (M), R.R. Dist.





# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, Gunthapally(V), Abdullapurmet(M), Rangareddy(D)-501512

Employers Feedback on Curriculum A.Y-2021-22

principal.avanthi@gmail.com Switch account



Not shared

\* Indicates required question

1.Name of the Employer \*

Your answer

2.Designation \*

Your answer

3.Name of the Company \*

Your answer

4.Academic Year \*

Your answer

PRINCIPAL

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.





5. Does the curriculum meet the requirements of the industry? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

6. Rate the applicability of tools /activities/case studies presented in curriculum. \*  
Do they facilitate more employability skills among the students?

- Excellent
- Very Good
- Good
- Fair
- Poor

7. How effective is the curriculum in developing analytical and problem-solving skills? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanathi Institute of Engg. & Tech  
Ganthapally (V), Abdullapurmet (M.C), R.R. Dist.





8. Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing constructive learning? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

9. Rate the scope of syllabus in enhancing entrepreneurship skills/lifelong learning human values and ethics? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

10. Curriculum reflects current trends and practices in the respective disciplines? \*

- Excellent
- Very Good
- Good
- Fair
- Poor



PRINCIPAL

Avanthy Institute of Engg. & Tech  
Cunthapally (V), Abdullapurmet (M.D), R.R. Dist.





11.The academic initiatives of the institute contribute towards achieving the mission and vision of the institute? \*


- Excellent
- Very Good
- Good
- Fair
- Poor

12.Rate the proficiency of our students in adapting to industry requirements? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

13.The curriculum facilitates an overall holistic development of the student? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

  
PRINCIPAL  
Avanthy Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.





14. How do you rate the mentoring of the students? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

15. Rate the overall performance of the institute in shaping the career of the students? \*

- Excellent
- Very Good
- Good
- Fair
- Poor

16. Rate the ethical conduct and professional behavior of the students? \*

- Excellent
- Very Good
- Good
- Fair
- Poor



PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.





## 17.Suggestions

Your answer

Submit

Clear form

Never submit passwords through Google Forms.

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

# Google Forms



PRINCIPAL

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Md), R.R. Dist.







## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

### Consolidated Students Feedback on Curriculum (2021-22)

The following questionnaire has been circulated among the students to obtain their feed-back on various academic and learning environment related issues. 1020 students have given their feed-back. The student's opinion was sought on the intelligibility and relevance of curriculum to the industry and job-market.

#### The rating given is as follows:

Excellent-5, Very good-4, Good-3, Fair -2, Poor -1.

#### The range of rating is as follows:

Excellent- 4.6-5, Very Good-3.6-4.5, Good- 2.6-3.5, Fair-1.6-2.5, Poor-0-1.5

| S.No | Parameter  | Excellent(5) | Very Good(4) | Good(3) | Fair(2) | Poor(1) | Overall Score(5) |
|------|--|--------------|--------------|---------|---------|---------|------------------|
| 1    | How satisfied are you with the institute course curriculum?                              | 858          | 89           | 40      | 22      | 11      | 4.7              |
| 2    | Do you feel that this curriculum is useful for the job market?                           | 277          | 525          | 158     | 50      | 10      | 3.9              |
| 3    | Does the institute have right testing and grading method?                                | 151          | 705          | 120     | 25      | 19      | 3.9              |
| 4    | How organized is the course in terms of the time frame, assessment, access to materials? | 125          | 89           | 750     | 41      | 15      | 3.2              |
| 5    | What do you feel about the learning environment?   | 145          | 125          | 684     | 45      | 21      | 3.3              |
| 6    | Did the faculty make use of adequate teaching and learning materials?                    | 181          | 685          | 116     | 26      | 12      | 4.0              |
| 7    | Does the institute encourage research-based learning activity?                           | 98           | 158          | 732     | 20      | 12      | 3.3              |
| 8    | How do you rate the length of the syllabus?  | 230          | 652          | 91      | 32      | 15      | 4.0              |

PRINCIPAL

Avanthi Institute of Engineering and Technology

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Regg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanathi@gmail.com](mailto:principal.avanathi@gmail.com)

|    |   |     |     |     |     |    |            |
|----|---|-----|-----|-----|-----|----|------------|
| 9  | Rate the scope given for Self-learning activity centered learning & project-based learning. | 120 | 275 | 210 | 390 | 25 | <b>2.7</b> |
| 10 | Are the faculty members pro-active in their approach?                                       | 145 | 575 | 240 | 50  | 10 | <b>3.7</b> |
| 11 | Is the curriculum useful to lifelong learning?  | 498 | 299 | 185 | 29  | 9  | <b>4.2</b> |

### Model Calculation:

1. How satisfied are you with the institute course curriculum?

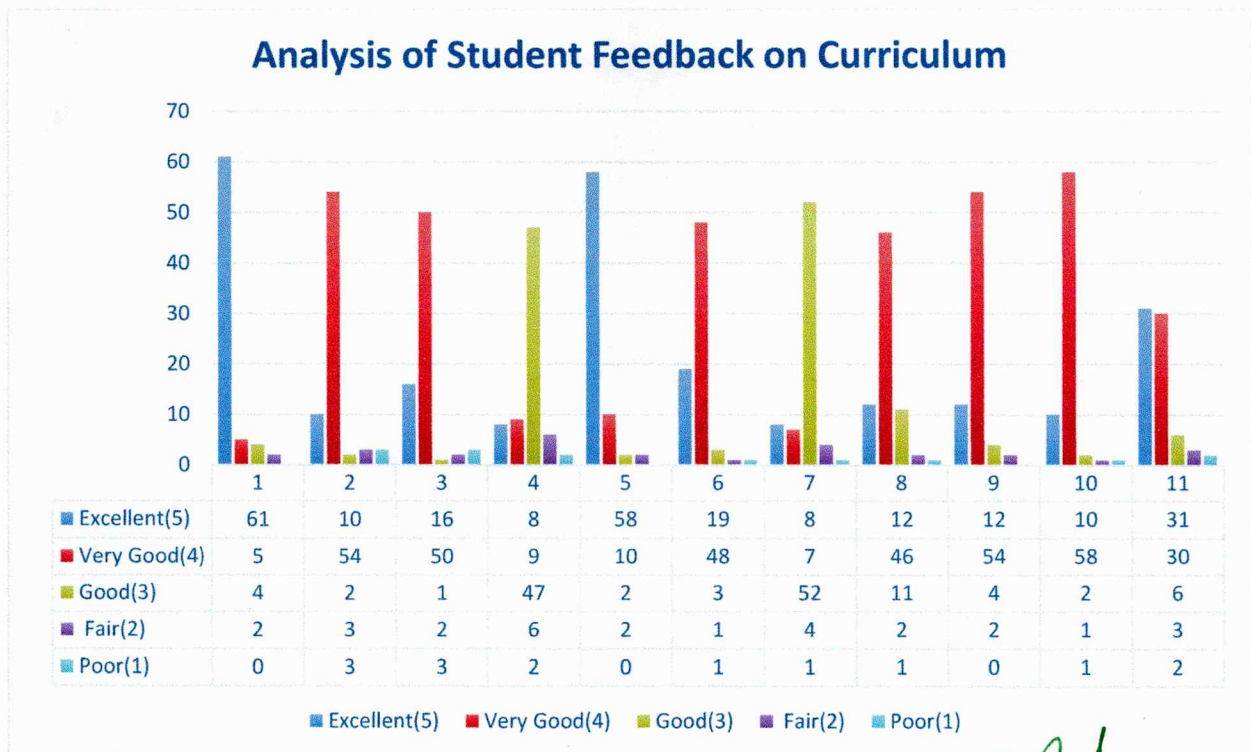
$$\text{➤ } (858 \times 5) + (89 \times 4) + (40 \times 3) + (22 \times 2) + (11 \times 1)$$

$$= 4290 + 356 + 120 + 44 + 11$$

$$= 4821$$

$$\text{➤ } 4821 / 1020 = 4.7$$

4.7 rating is given for Excellent



*[Signature]*  
**PRINCIPAL**

Avanathi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





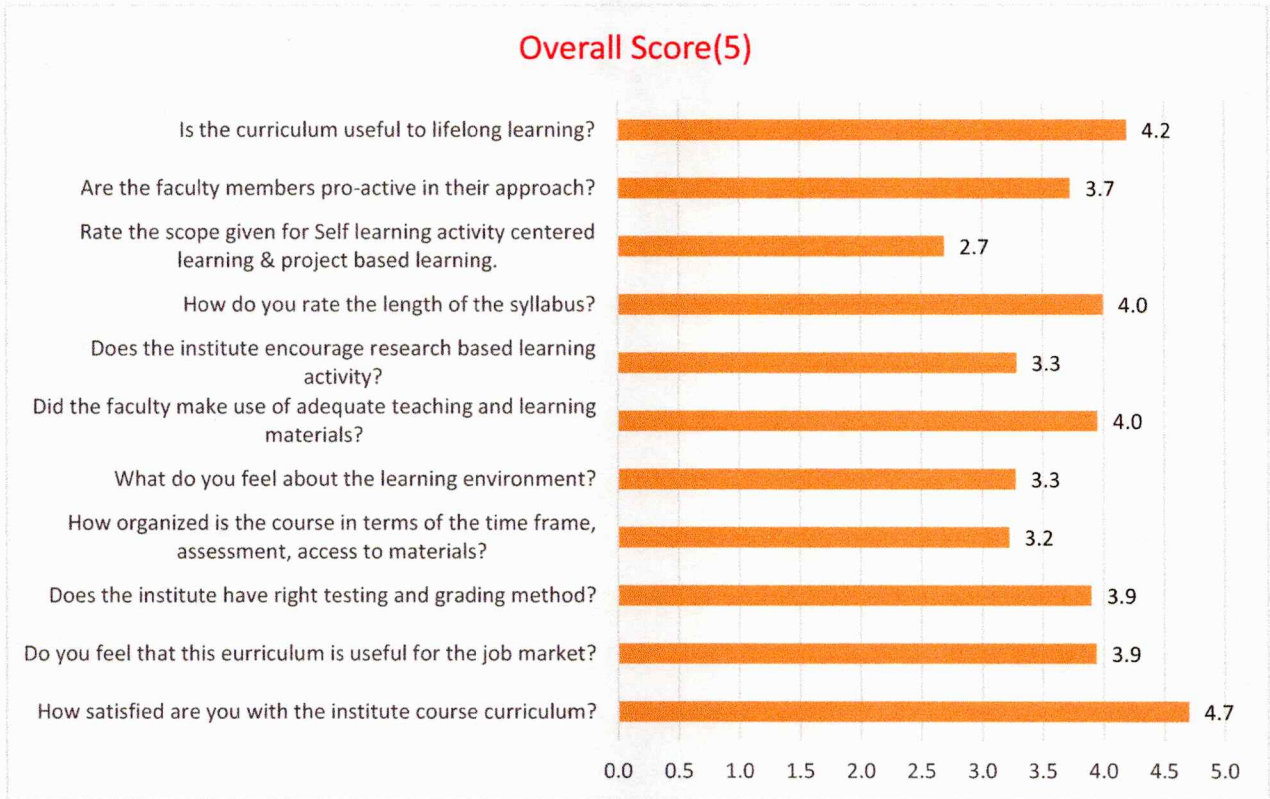
## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Reg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)



### ANALYSIS REPORT:

Based on the feed-back given by One thousand and Twenty students, the following analysis report has been prepared:

- Need more guest lectures on latest topics to be organized.
- Need more career guidance.
- Integrate project-based learning and education into the classroom.
- The curriculum has to be broad-based to include more up-to-date knowledge in all domains and emphasis has to be given on those topics which have relevance to the current job-market.
- New topics should be included in the syllabus to reduce the gap between the industry and academia.
- More workshops, seminars and talks have to be arranged to make the students keep in touch with the latest developments in their branch of engineering.

  
PRINCIPAL

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.



PRINCIPAL

PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Reg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

### Consolidated Alumni Feedback on Curriculum (2021-22)

The feed-back of Alumni was sought on various academic issues, learning environment, employability skills, working conditions and related issues to assess the learning standards and study environment of the institute. A total of Forty-two Alumni participated in the survey and gave their feed-back.


#### The rating given is as follows:

Excellent-5, Very good-4, Good-3, Fair -2, Poor -1.

#### The range of rating is as follows:

Excellent- 4.6-5, Very Good-3.6-4.5, Good- 2.6-3.5, Fair-1.6-2.5, Poor-0-1.5

| S.No | Parameter   | Excellent(5) | Very Good(4) | Good(3) | Fair(2) | Poor(1) | Overall Score(5) |
|------|---|--------------|--------------|---------|---------|---------|------------------|
| 1    | How satisfied are you with the institute course curriculum?                                 | 32           | 4            | 4       | 2       | 0       | 4.6              |
| 2    | Do you feel that this curriculum is useful for the job market?                              | 10           | 24           | 2       | 3       | 3       | 3.8              |
| 3    | Does the institute have right testing and grading method?                                   | 16           | 20           | 1       | 2       | 3       | 4.0              |
| 4    | How organized is the course in terms of the time frame, Assessment. access to materials?    | 8            | 9            | 17      | 6       | 2       | 3.4              |
| 5    | What do you feel about the learning environment?  | 28           | 10           | 2       | 2       | 0       | 4.5              |
| 6    | Did the faculty make use of adequate teaching and learning materials?                       | 9            | 28           | 3       | 1       | 1       | 4.0              |
| 7    | Does the institute encourage research-based learning activity?                              | 8            | 7            | 22      | 4       | 1       | 3.4              |
| 8    | How do you rate the length of the syllabus?   | 12           | 16           | 11      | 2       | 1       | 3.9              |
| 9    | Rate the scope given for Self-learning activity centered learning & project-based learning. | 12           | 24           | 4       | 2       | 0       | 4.1              |

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

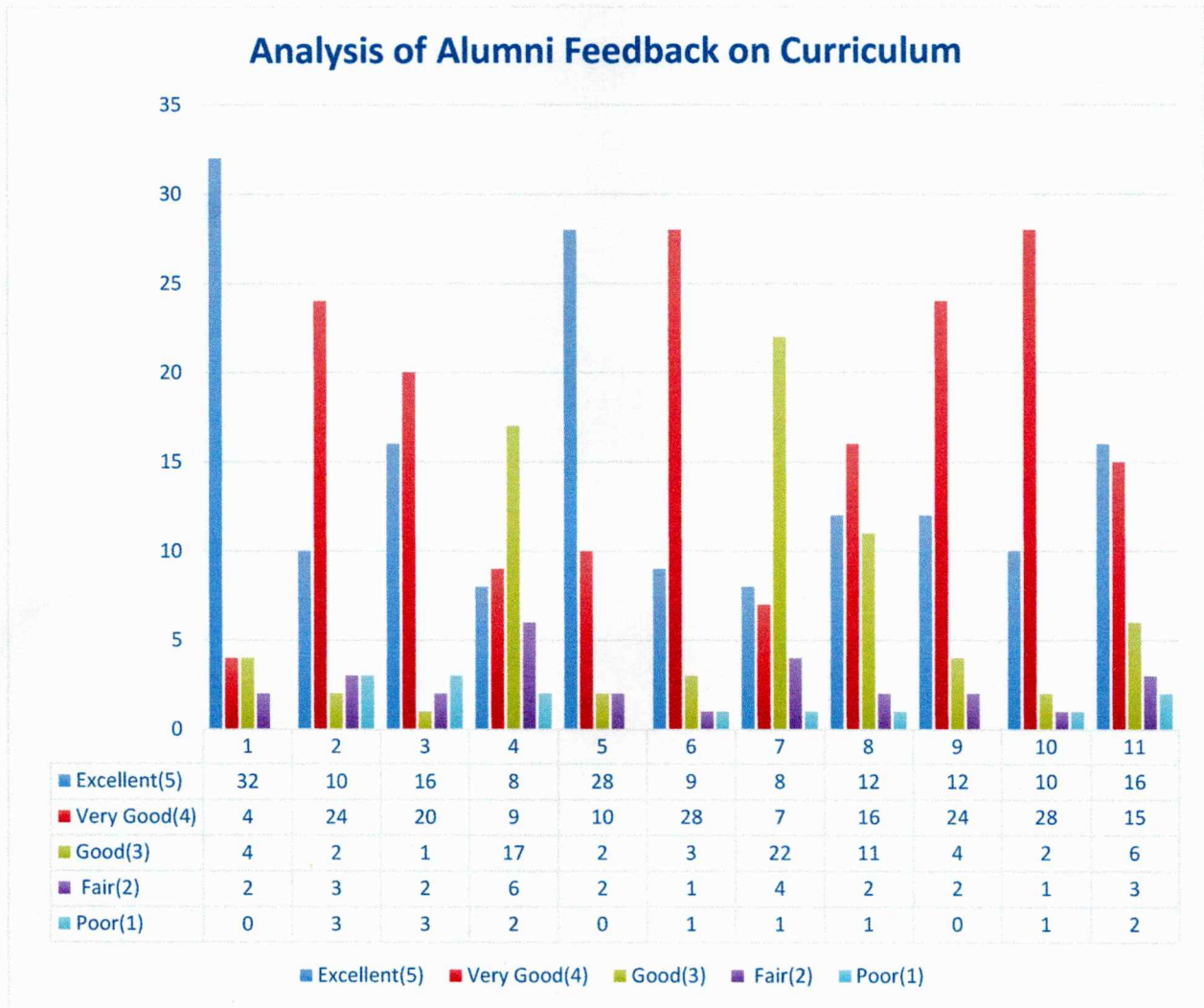
(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

|    |   |    |    |   |   |   |            |
|----|---|----|----|---|---|---|------------|
| 10 | Are the faculty members pro-active in their approach? | 10 | 28 | 2 | 1 | 1 | <b>4.1</b> |
| 11 | Is the curriculum useful to lifelong learning?        | 16 | 15 | 6 | 3 | 2 | <b>4.0</b> |



PRINCIPAL

Avanthi Institute of Engg. & Tech  
 Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





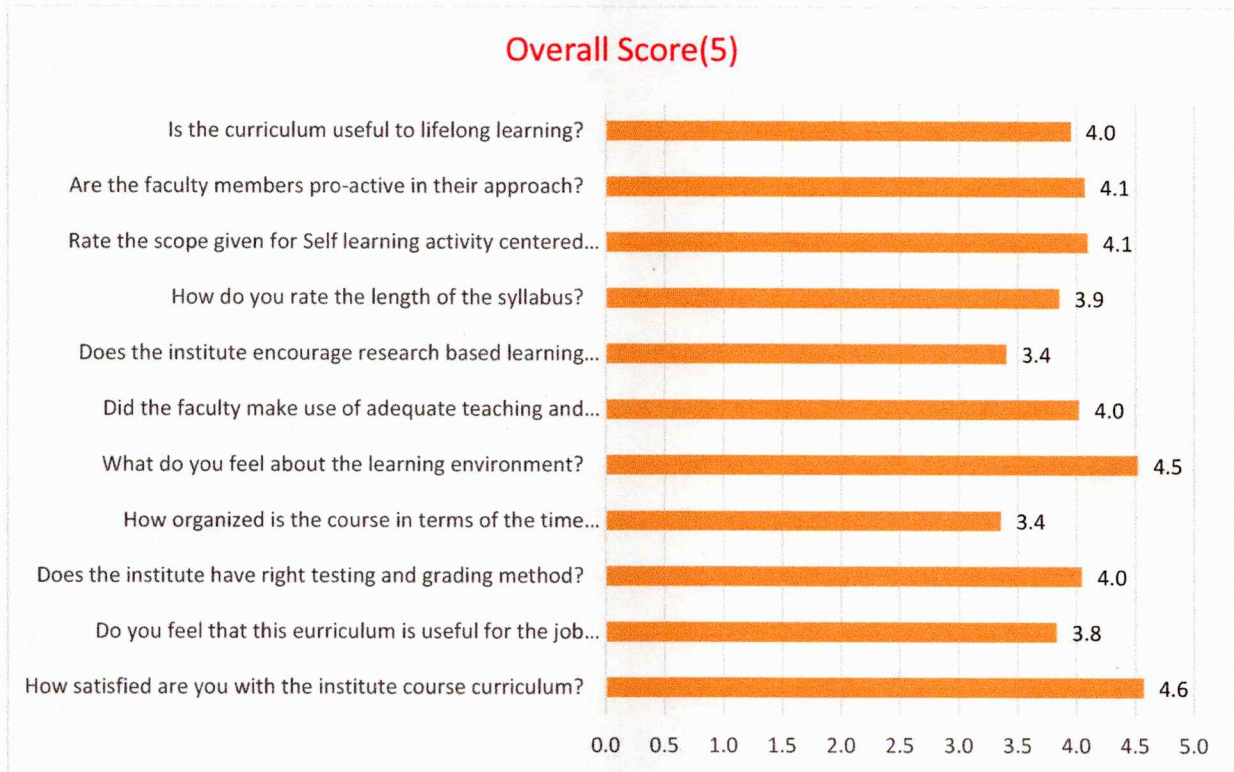
## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Reg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.


[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)




### ANALYSIS REPORT:

**Based on the feed-back given by Forty-two Alumni, the following analysis report has been prepared:**

- The syllabus has to be modified according to industry demands.
- Need emphasis on entrepreneur skills.
- Conduct a workshop on modern tools usage for enabling the students to use them effectively.
- Need more emphasis on career counselling.
- Integrate project-based learning and education into the classroom.

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.

  
PRINCIPAL  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

### Consolidated Teachers Feedback on Curriculum (2021-22)

The feed-back of teachers was sought on various academic issues, learning environment, employability skills, working conditions and related issues to assess the learning standards and study environment of the institute. A total of Sixty-four teachers participated in the survey and gave their feed-back.

**The rating given is as follows:**

Excellent-5, Very good-4, Good-3, Fair -2, Poor -1.

**The range of rating is as follows:**

Excellent- 4.6-5, Very Good-3.6-4.5, Good- 2.6-3.5, Fair-1.6-2.5, Poor-0-1.5

| S.No | Parameter   | Excellent(5) | Very Good(4) | Good(3) | Fair(2) | Poor(1) | Overall Score(5) |
|------|---|--------------|--------------|---------|---------|---------|------------------|
| 1    | Employability skills are given weightage in curriculum design and development   | 9            | 43           | 8       | 3       | 1       | 3.9              |
| 2    | Enough freedom is given to the faculty members to contribute in curriculum design and development.                        | 10           | 25           | 22      | 5       | 2       | 3.6              |
| 3    | The system followed by the university for designing and developing the curriculum is effective.                           | 6            | 38           | 6       | 12      | 2       | 3.5              |
| 4    | The curriculum is being updated from time to time   | 7            | 41           | 8       | 5       | 3       | 3.7              |
| 5    | Inputs from industry will help design and improve course outcomes.  | 22           | 16           | 8       | 13      | 5       | 3.6              |
| 6    | How effective is the curriculum in developing analytical and problem-solving skills?                                      | 15           | 26           | 18      | 3       | 2       | 3.8              |
| 7    | Does the curriculum include value added course/soft skills/domain specific electives for enhancing constructive learning? | 6            | 41           | 11      | 4       | 2       | 3.7              |

*[Handwritten Signature]*

PRINCIPAL

Avanthi Institute of Engineering and Technology

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

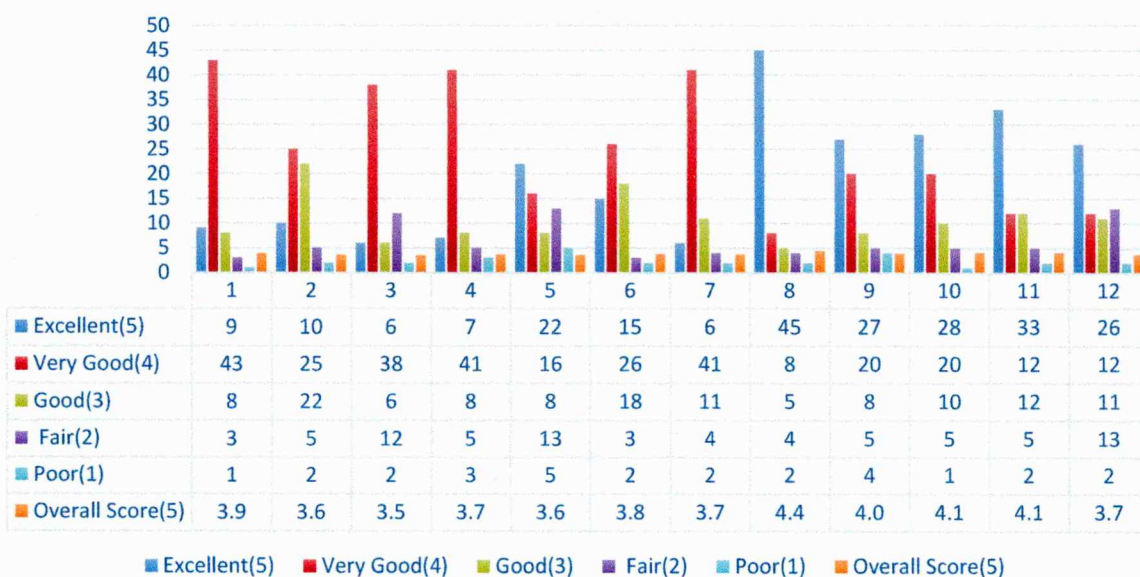
NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

|    |  |    |    |    |    |   |            |
|----|--|----|----|----|----|---|------------|
| 8  | Do you have enough freedom to adopt innovative teaching-learning practices?  | 45 | 8  | 5  | 4  | 2 | <b>4.4</b> |
| 9  | Are the ICT facilities provided by the institute in class-rooms and laboratories good enough?                                | 27 | 20 | 8  | 5  | 4 | <b>4.0</b> |
| 10 | Does the institute provide financial assistance to faculty in order to promote research activity?                            | 28 | 20 | 10 | 5  | 1 | <b>4.1</b> |
| 11 | Does the Institute provide library internet facility and computerized cataloguing with subscription to open access journals? | 33 | 12 | 12 | 5  | 2 | <b>4.1</b> |
| 12 | Is there effective implementation of institution level policies for the benefit of its stakeholders?                         | 26 | 12 | 11 | 13 | 2 | <b>3.7</b> |

### Analysis of Teachers Feedback on Curriculum



*(Handwritten Signature)*

**PRINCIPAL**

Avanthi Institute of Engineering and Technology

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





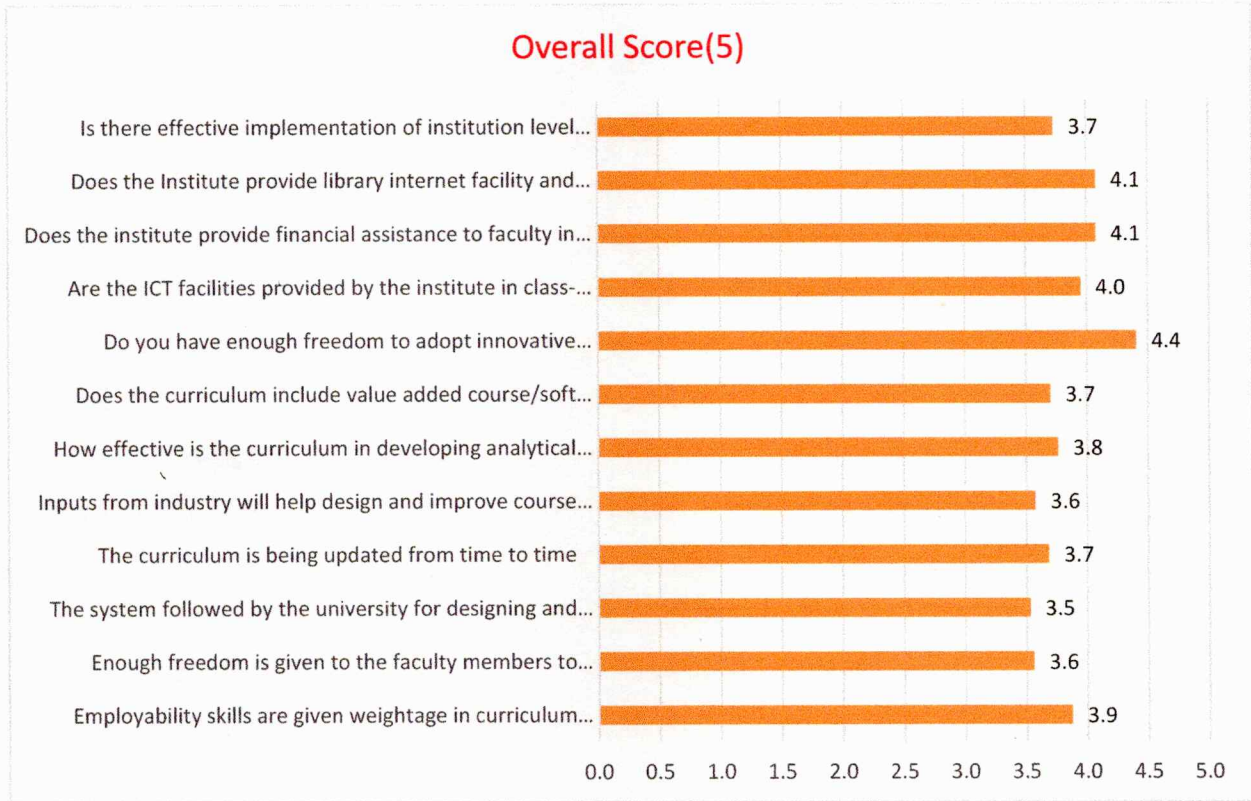
## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.


[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)




### ANALYSIS REPORT:

**Based on the feed-back given by Sixty-four teachers, the following analysis report has been prepared:**

- More workshops to be organized on latest technologies.
- Student should get more scope for experiential learning.
- Emphasis should be given on research mythologies that align with industry needs.
- More industrial visits to be organized
- Inputs from industry are constantly sought to make the course outcomes better.

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.

  
PRINCIPAL  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Regd. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

### Consolidated Employers Feedback on Curriculum (2021-22)

Various reputed companies have visited AVIH campus and recruited its students for their companies. The employers have expressed their satisfaction at the academic and placement training of the institution.

A total of Fifteen employers representing different companies participated in the survey and gave their feed-back.

#### **The rating given is as follows:**

Excellent-5, Very good-4, Good-3, Fair -2, Poor -1.

#### **The range of rating is as follows:**

Excellent- 4.6-5, Very Good-3.6-4.5, Good- 2.6-3.5, Fair-1.6-2.5, Poor-0-1.5

| S.No | Parameter  | Excellent(5) | Very Good(4) | Good(3) | Fair(2) | Poor(1) | Overall Score(5) |
|------|--|--------------|--------------|---------|---------|---------|------------------|
| 1    | Does the curriculum meet the requirements of the industry?   | 13           | 1            | 0       | 1       | 0       | 4.7              |
| 2    | Rate the applicability of tools /activities/case studies presented in curriculum. Do they facilitate more employability skills among the students? | 1            | 11           | 1       | 1       | 1       | 3.7              |
| 3    | How effective is the curriculum in developing analytical and problem-solving skills?   | 1            | 12           | 1       | 1       | 0       | 3.9              |
| 4    | Does the curriculum include value added courses/soft skill training /domain specific electives for enhancing constructive learning?                | 1            | 1            | 11      | 2       | 0       | 3.1              |
| 5    | Rate the scope of syllabus in enhancing entrepreneurship skills/lifelong learning human values and ethics.   | 3            | 9            | 1       | 2       | 0       | 3.9              |
| 6    | Curriculum reflects current trends and practices in the respective disciplines.  | 13           | 0            | 1       | 0       | 1       | 4.6              |
| 7    | The academic initiatives of the institute contribute towards achieving the mission and vision of the institute                                     | 1            | 4            | 8       | 1       | 1       | 3.2              |





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

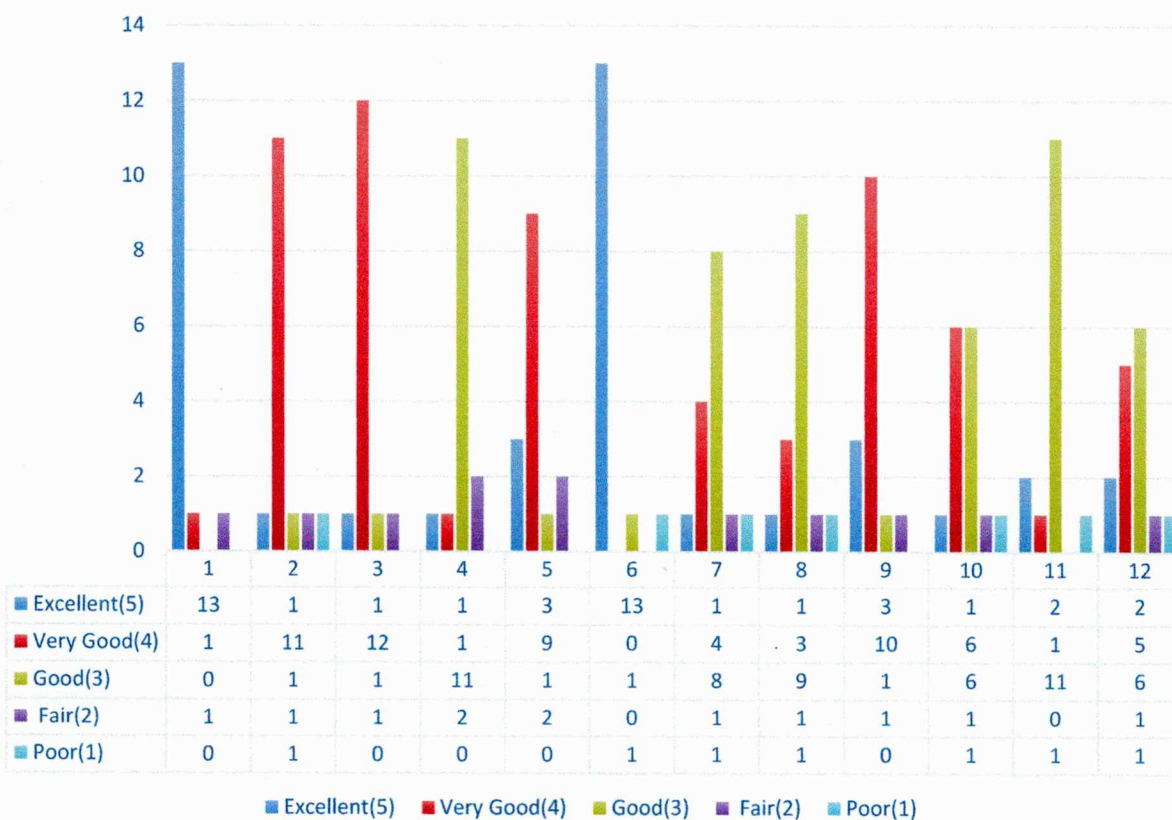
NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

|    |  |   |    |    |   |   |            |
|----|--|---|----|----|---|---|------------|
| 8  | Rate the proficiency of our students in adapting to industry requirements.           | 1 | 3  | 9  | 1 | 1 | <b>3.1</b> |
| 9  | The curriculum facilitates an overall holistic development of the student.           | 3 | 10 | 1  | 1 | 0 | <b>4.0</b> |
| 10 | How do you rate the mentoring of the students?                                       | 1 | 6  | 6  | 1 | 1 | <b>3.3</b> |
| 11 | Rate the overall performance of the institute in shaping the career of the students? | 2 | 1  | 11 | 0 | 1 | <b>3.2</b> |
| 12 | Rate the ethical conduct and professional behavior of the students.                  | 2 | 5  | 6  | 1 | 1 | <b>3.4</b> |

### Analysis of Employers Feedback on Curriculum



*(Signature)*

PRINCIPAL

Avanthi Institute of Engg. & Tech

Gunthapally (V), Abdullapurmet (M), R.R. Dist.





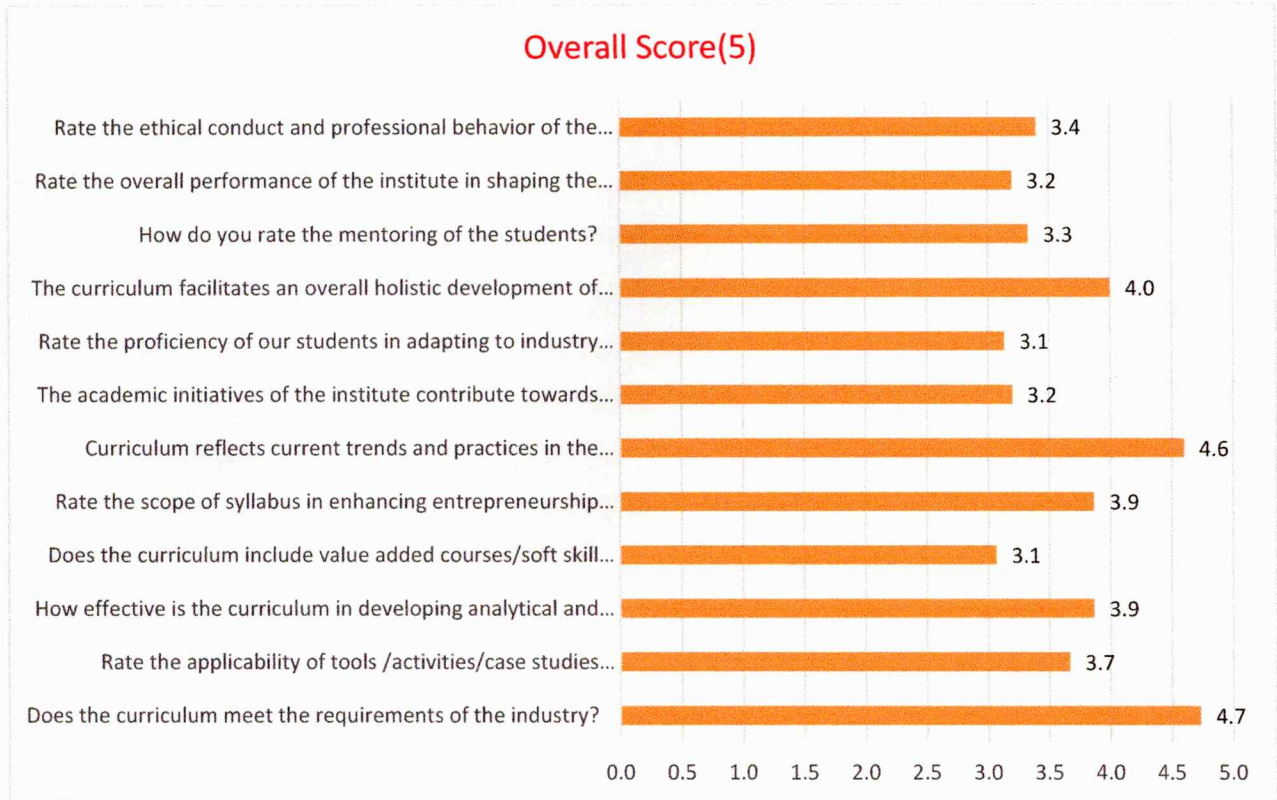
## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)




### ANALYSIS REPORT:

**Based on the feed-back given by Fifteen employers, the following analysis report has been prepared:**

- Expose students to real time applications.
- Update the students to enable them to meet the current IT needs.
- Soft skills and training should be provided for the students.
- They should be more emphasis on interdisciplinary and multidisciplinary research.

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.

  
PRINCIPAL  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

## Action taken report for the Academic Year 2021-22

| S.No | Stakeholders | Feedback/Suggestions  | Action Taken  | Date                     |
|------|--------------|---|---|--------------------------|
| 1    | Students     | Need more awareness on Latest tools and technologies              | Conducted Workshop on Advanced VLSI Design Tools                | 17/01/2022 to 21/01/2022 |
| 2    | Students     | Need more courses on emerging technologies in CSE                 | Conducted Workshop on Amazon Web Services (Aws)                 | 25/11/2021 to 30/11/2021 |
| 3    | Students     | Need New Topics in Curriculum                                     | Conducted Workshop on Advanced Python Programming               | 20/01/2022 to 25/01/2022 |
| 4    | Students     | Integrate project-based learning and education into the classroom | Conducted Workshop on MATLAB Tool                               | 24/08/2022 to 29/08/2022 |
| 5    | Students     | Need more guest lectures on latest topics                         | Conducted Seminar on Software Testing Techniques                | 27/12/2021 to 28/12/2021 |
| 6    | Students     | Need more career guidance   | Conducted Workshop on Time Management and Organizational Skills | 11/11/2021 to 16/11/2021 |
| 7    | Alumni       | Conduct workshop on modern tools                                  | Conducted Workshop on Amazon Web Services (Aws)                 | 25/11/2021 to 30/11/2021 |
| 8    | Alumni       | Syllabus has to be modified according to industry demand          | Conducted Workshop on Advanced Python Programming               | 20/01/2022 to 25/01/2022 |
| 9    | Alumni       | Need emphasis on entrepreneur skills                              | Conducted Workshop on Entrepreneurship skill set                | 14/06/2022 to 18/06/2022 |
| 10   | Alumni       | Need more emphasis on career counselling                          | Conducted Workshop on Teamwork and Leadership Skills            | 02/12/2021 to 07/12/2021 |





# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY


(Approved by AICTE, Recg. By Govt. of T.S & Affiliated to JNTUH, Hyderabad)


NAAC "B++" Accredited Institute

Gunthapally (V), Abdullapurmet(M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)

|    |           |  |  |                          |
|----|-----------|--|--|--------------------------|
| 11 | Alumni    | Integrate project-based learning into class room                                     | Industrial visit to INFOSYS                                      | 03/08/2022               |
| 12 | Teachers  | Workshop on latest technologies should be conducted                                  | Conducted One Week FDP on "Cloud Infrastructure and Services     | 06/12/2021 to 11/12/2021 |
| 13 | Teachers  | Seminar on research methodologies that align with industry needs                     | Workshop On Research Methodology                                 | 20/07/2022 to 25/07/2022 |
| 14 | Teachers  | Students should get more scope for experimental learning                             | Industrial visit to INFOSYS                                      | 03/08/2022               |
| 15 | Teachers  | Students should get more scope for experimental learning                             | visit to Kalam Institute of Youth Excellency                     | 23/04/2022               |
| 16 | Employers | Expose student to real time application  | Visit to DRDO (BrahMos)  | 17/12/2021               |
| 17 | Employers | Update the students to meet the current IT needs                                     | Conducted Workshop on Amazon Web Services (Aws)                  | 25/11/2021 to 30/11/2021 |
| 18 | Employers | There should be more emphasis on Inter disciplinary and multi-disciplinary research. | Conducted Workshop on Branding, Marketing, And Networking Skills | 20/10/2021 to 25/10/2021 |
| 19 | Employers | Soft skills and training should be provided for the students.                        | Implemented CRT classes in collaboration with FACE academy       | 06/09/2021 to 24/06/2022 |

  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.

  
PRINCIPAL  
PRINCIPAL  
Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (Mdl), R.R. Dist.





ESTD.:1992

# AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, Recognised by Govt. of Telangana & Affiliated to J.N.T.U, Hyderabad)

Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.

Date: 29/06/2022



1920/1

To  
The Director of Academic Planning  
Jawaharlal Nehru Technological University Hyderabad,  
Telangana.  
500 085.

Sub: Requesting the incorporation of suggested changes in B. Tech R-18 Curriculum-Req Reg.

Sir,

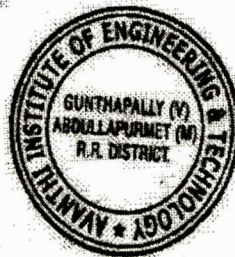
We, Avanthi Institute of Engineering and Technology, Gunthapally, would like to bring to your notice some of the suggestions of various stake-holders viz., student, faculty, alumni, and employers feed-back on the relevance of the current curriculum to the job-market. After evaluating the feed-back, there is a need to make the syllabus more application and skill-oriented in view of the persistent demands of the industry and job-market.

The following suggestions have been made by different stake-holders:

1. The stakeholders of the CSE Department have asked for open electives like Devops, Quantum computing etc. which are deemed more relevant in the IT industry.
2. The stakeholders of the ECE Department have asked for open electives which are deemed more relevant in the industry. They have also requested IT related courses like AI & ML to be more aligned with the IT industry.
3. The stakeholders of the Mechanical Engineering Branch have suggested incorporating AI related topics and Machine Learning to meet the demands of the industry and job-market better.

In this regard, we would like to request you to kindly look into the suggestions of the stakeholders and address the issue at the earliest.

*Yh*  
29/06/22  
DESPATCHER  
J.N.T.U.H.  
Kukatpally, Hyd-85.



Thanks, and regards,

*PR*  
Yours sincerely,

PRINCIPAL

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.

*PR*  
Committed to Excellence in Technical Education

Avanthi Institute of Engg. & Tech  
Gunthapally (V), Abdullapurmet (M), R.R. Dist.