



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

*6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities*

### **Internal quality Assurance Cell(2020-21):**

As a quality enhancement and sustenance measure prescribed by the NAAC, the college constituted its Internal Quality Assurance Cell from 2015 onwards. As quality enhancement is a continuous process, the IQAC of the college continuously endeavors to help realizing the institutional goals. Since its inception, IQAC has been a vital part of developing a system for transparent, consistent and quality- driven initiatives in the college.

IQAC plays a utilitarian role in the participation of NIRF and also in the other Institution ranking by various organizations. IQAC conducts Institutional Annual Academic Audit and motivates the faculty members to participate in various National & International Conferences and also supports faculty members to attend various development programs conducted by other institutions/universities.

IQAC takes necessary steps to encourage faculty members to do the Certifications programs conducted by the organizations like NPTEL, Swayam, Coursera, Future Skills and AWS Academy to enhance the quality of teaching and thus preparing faculty members to teach students out of the box. It has been instrumental in helping the institution's plan and in monitoring quality initiatives. The pandemic slowed down and prevented some of the activities planned for further improvement of the college. Nonetheless, many plans were implemented and several others were taken up in this academic period. The following are some of the qualitative initiatives taken up by the institution:

**Feedback mechanism & mentorship:** The institution has a well structured feedback mechanism from all the possible stake holders' viz. Alumni, Industries, Potential Employers, and Representatives from Professional Bodies, Academia and Parents. The feedback mechanism is developed with an aim to capture the voice of the stakeholders to understand the demand driven needs of the stakeholders at different levels. Feedback is taken on institutional parameters such as infrastructural facilities, Academic performance, Students training, Placements, Research publications, Faculty training programs, Funded projects, Value added courses, Students Faculty achievements, Seminars and Conferences conducted, Faculty and student participation outside and Outreach programs. The feedback is collected through electronic mail communication and also during their visit to the Institution. The consolidated feedback received from various stakeholders.

Mentoring system is in place for students and 15-20 students are assigned to each faculty to support and guide the students for holistic development. The mentees are counseled 3 to 4 times in a semester and special attention is paid on a mentee if required. Academic progress of the students is continuously monitored before and after every examination and the slow learners are supported with extra inputs. Feedback and mentorship are crucial in institutional progression as it allows self reflection and continuous improvement. Feedback mechanism and Mentoring system





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

function as the catalyst for the up-gradation of teaching-learning processes, developments in infrastructure and facilities, skill-enhancement and professional development of the faculty, capacity building and enrichment' of students. The online feedback mechanism offers a constructive, self assessment procedure integral to fostering and enhancing academic excellence and institutional development.

**Academic calendar:** The Avanthi Institute of Engineering and Technology prepares academic calendar based on the calendar that is issued by the affiliated university Jawaharlal University Technological University Hyderabad for adherence to the academic schedule. However, each department also prepares an academic calendar at the commencement of each semester. It includes details regarding the schedules of lesson plans and various curricular and extra-curricular and co-curricular activities planned throughout the academic session for the benefit of students. Academic calendar is prepared at the beginning of each academic year and circulated among all the departments and also displayed on notice boards and website. Teaching plan is prepared by the faculty for the subjects they teach, and the same is circulated among the students at the beginning of each semester.

**Strategic management of the pandemic crisis:** COVID-19 led to unexpected challenges for everyone. Many members of the college were also adversely affected. Steps were taken to handle the prevailing situation better and provide interim relief to all the stakeholders. Some of the initiatives that were taken during this period included setting up a COVID task force, adding a few facilities to deal with the challenges caused by the pandemic and also providing fee exemption to students who tragically lost a parent because of the pandemic.

**Seminars/workshops/conferences:** Despite the restrictions imposed due to the pandemic, the college faculty successfully conducted several seminars/workshops/conferences via online platforms using Google meet, Microsoft teams etc, The topics included discipline-specific quests, handling the challenges posed by COVID-19, physical and mental health wellness and career enhancement. IQAC also conducted World Quality Day seminar for faculty and students. Experts are identified to give lectures on topics related to latest technological development, and topics of industrial interest and societal needs. Experts are invited from higher institutes of learning, industry and those in public administration and public life. The different types of learning digital tools used are:

- NPTEL Lectures e-learning,
- Resources ARM, CD, AC and EDX (MOOCS) MUDDLES,
- MATLAB, PRO-II, COMSOL -for analysis of chemical systems Triangle simulation software for understanding process control systems
- NPTEL Videos are downloaded and video lectures are presented
- Moodle open source tool for online quiz examination, Brain storming technique
- Visual Chart working/Models
- Role play and Quiz
- Digital library Video Lectures
- Group Discussions/Seminars/Projects.

  
PRINCIPAL

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





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

### Outreach programs:

The college management has identified the social responsibility as one of the major priorities to act upon. The college has a dedicated NSS unit. The students and faculty are sensitized on such activities on every platform. Regular programmes are being organized by inviting visionaries from the society to interact with the faculty and students.

During this period, several extension activities for the benefit of different sections were planned

Besides this, various events ranging from spreading awareness about Corona virus, yoga as a health promotion tool and extracurricular programs were conducted through NSS for students. Vaccination drive, helping the needy at places like orphanages, providing medicines, masks, sanitizers, etc to the people of neighboring villages, etc are some of the activities undertaken by this group.

#### Augmented Digital Initiatives:

The Covid-19 pandemic has led to an inevitable surge in the use of digital technologies due to the social distancing norms and nationwide lockdowns. People and organizations all over the world have had to adjust to new ways of work and life. Technological tools for learning have become increasingly popular in education, as they allow students to access a wide variety of educational resources and activities. Some of the most common technological tools for learning include: online learning platforms, video conferencing tools (Zoom, Microsoft Teams, and Google Meet), online collaboration tools (Google Drive, Drop box, and One Drive), gamification tools (Kahoot, Quiz let, and Class craft), and Virtual, Mixed and Augmented Reality tools, among others. Augmented Digital Initiatives has been reported to be a technology with positive effects on learning. The Internal quality assurance cell recognized the relevance of activities and their usefulness, and considered augmented digital initiatives as a meaningful educational tool. Micro soft teams / Management System of the college have been competently assisting in the automation of teaching and learning processes. It has also benefitted in automating most administrative functions as well resulting in a substantial reduction in paper consumption. This in-house platform supported the collection, assimilation and storage of data during the pandemic times. Augmented Reality can be a powerful tool to support project-based learning, as it can provide a more concrete and meaningful experience for students while allowing them to apply what they have learned in real situations. Several workshops and guest lecturers were organized in this regard to ease the process and enabled the faculty members and the students to be more skilled with the new online platforms. Attempts are also made in process to consolidate an event management application, which shall bring registrations, feedback and certificates under one digital platform.

#### Academic Audit:

The IQAC initiated the Academic Audit (AA) primarily to take account of teaching-learning Objectives of the Practice:

- It helps in clarifying the roles and responsibilities of the teachers and thus avoids conflicts.
- Ensures effective use of available institutional resources.
- Facilitates educational quality improvement practices.

PRINCIPAL



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

The audit assesses the program on several parameters such as the performance of students in exams, evaluation methods, student achievements, etc. It provides an opportunity for regular strategic overview of a college teaching learning process.

The process required a self-regulated assessment of teaching-learning process and a systematic management of documents. The audit was evaluated by the external auditors for the fulfillment of the procedures in teaching-learning process and the laboratory management. Academic audit gives an opportunity for continuous improvement on the part of faculty, thereby ensuring transparency in teaching-learning, evaluation and administration process of the institution and thus promoting holistic growth of students. An audit of this nature brings transparency, openness and accountability in the manner in which internal evaluation is conducted and has a noticeable impact the quality of teaching.

### About IQAC

In pursuance of its Action Plan for performance evaluation, assessment & accreditation & quality up-gradation of institutions of higher education, NAAC proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system & work towards realisation of the goals of quality enhancement & sustenance.

The prime task of the IQAC is to develop a system for conscious, consistent & catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts & measures of the institution towards promoting its holistic academic excellence.

### STRATEGIES

IQAC shall evolve mechanisms and procedures for:

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks
- The relevance and quality of academic and research programmes
- Equitable access to and affordability of academic programmes for various sections of society
- Optimization and integration of modern methods of teaching and learning
- The credibility of evaluation procedures
- Ensuring the adequacy, maintenance and functioning of the support structure and services
- Research sharing and networking with other institutions in India and abroad.

**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)

### FUNCTIONS

Functions expected of the IQAC are:

Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution

Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process

Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes

Dissemination of information on various quality parameters of higher education

Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles

Documentation of the various programmes/activities leading to quality improvement

Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices

Development and maintenance of institutional database through MIS for the purpose of maintaining/enhancing the institutional quality

Development of Quality Culture in the institution

Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC

### BENEFITS

Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement

Ensure internalization of the quality culture

Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices

Provide a sound basis for decision-making to improve institutional functioning

Act as a dynamic system for quality changes in HEIs

Build an organised methodology of documentation and internal communication.

### COMPOSITION

IQAC may be constituted in every institution under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders

The composition of the IQAC may be as follows:

1. Chairperson: Head of the Institution
2. A few senior administrative officers.
3. Three to eight teachers.
4. One member from the Management.
5. One/two nominees from local society, Students and Alumni.
6. One/two nominees from Employers /Industrialists/stakeholders.
7. One of the senior teachers as the coordinator/Director of the IQAC.

PRINCIPAL



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

### Internal Quality Assurance Committee: 2020-2021

S. No	Position	Designation	Name of the Member
1	Chairperson	Head of the Institution	Dr.G Rama Chandra Reddy
2	Coordinator IQAC	Head training & Placements.	Mr. Swamy Rao Kulkarni
3	Member	Member of GB	Mr. I. Shravan Kumar
4	Members	Director-HR	Dr.Y. Jayaprada
		HOD ECE	Dr. S.Kishore Reddy
		HOD EEE	Mr. T Kranti Kumar
		HOD MECH	Mr.Y Ramesh Babu
		HOD H&S	Dr.K Shailaja
		HOD MBA	Dr. Bhukhya Ramulu
		HOD CSE	Dr. Sk.Shakeer Basha
		Asst. Prof. of ECE	Mr. Bangaru Siddhartha Jetty
		Asst.Prof. of EEE	Ms.M. Ragini
		Asst Prof H&S	Mr. K R Manohar Reddy
		Asst.Prof. of MBA	Mr. Ashraf Hussain
		Asst.Prof. of MECH	Mr.A.Shankar
		Exam Cell Incharge	Mr.M. Sathish
		Librarian	Mr.R K Naidu
5	Industry Members	Scientist – F-Drdo	Dr. Nilang trivedi
6	Senior Administrative Officers	Placement Coordinator	Mr. G S Shravan Kumar
		Administrative officer	Mr. S.Pitchi Reddy
7	Nominee from	Local society	K.Venkatesh, Sarpanch, Gunthapally (Village)
		Alumni	Manikanta Reddy APM in Indian railways.
		Student	Palvai Harish, III-CSE,18Q61A0585

**PRINCIPAL**

Avanthi Institute of Engineering and Technology

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





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

### Functions & Responsibilities:

- a) Parameters for various academic and administrative activities of the institution.
- b) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- c) Collection and analysis of feedback from all stakeholders on quality-related institutional processes;
- d) Dissemination of information on various quality parameters to all stakeholders;
- e) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- f) Documentation of the various programmes / activities leading to quality improvement;
- g) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- h) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- i) Periodical conduct of Academic and Administrative Audit and its follow-up
- j) Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

IQAC Coordinator

Principal

Avanthi Institute of Engineering and Technology

**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)

Ref No: AIET/IQAC/2020-2021 /01

Date: 17-08-2020

To  
The Members of IQAC  
Avanthi Institute of Engineering and Technology  
Gunthapally(V),Hyd.

### CIRCULAR

This is to inform all the members of the college IQAC committee meeting will be scheduled in the conference room on 20-08-2020 at 11AM, to discuss the following points.

#### **Agenda:**

1. Review the minutes of previous IQAC meeting on 08-01-2020.
2. In view of covid-19 pandemic situation conducted online classes. Review on student attendance and syllabus coverage.
3. To fill the AQAR 2019-2020
4. Discussion on new B.Tech programmes introduced from 2020-2021 Academic Year.
5. Mandatory Internships for B.Tech Students
6. Any other item with permission of chairman

#### **Copy To:**

1. The Principal
2. All HODs
3. IQAC Members
4. All College academic committee members

IQAC Coordinator

Principal

**PRINCIPAL**

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





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

### Internal Quality Assurance Cell (IQAC)

Ref No: AIET/IQAC/2020-2021 /01

Date: 20.08.2020

#### IQAC Minutes of Meeting

IQAC coordinator Mr. Swamy Rao Kulkarni welcomed all the members of IQAC. The following decisions (agenda wise) were taken after detailed discussions among the members in the meeting.

#### AGENDA:

**Agenda Item 1:** To review the minutes of IQAC meeting held on 08- 01-2020

#### Resolution:

The members reviewed the IQAC minutes of meeting held on 08- 01-2020 and approved the same.

**Agenda Item 2:** In view of covid-19 pandemic situation conducted online classes. Review on student's attendance and syllabus coverage.

#### Resolution:

- In view of Covid-19 pandemic situation, the committee resolved to conduct online classes for B.Tech, M.Tech, and MBA through online zoom apps, Goggle Meet apps etc with immediate effect.
- Resolved to attend webinars, FDRs, etc in this lockdown period by all the staff members to improve their technical skills.
- All HODs and faculty are instructed to motivate the students towards online classes in the present scenario.
- The Committee resolved that the staff shall publicize among the students about precautionary measures to be taken to overcome the COVID-19.
- It was decided to conduct virtual laboratory sessions for the students.
- It was resolved to provide online assignments and to evaluate it regularly.
- It was decided to maintain appropriate infrastructure facilities for the conduct of online classes and lab classes.

**Agenda Item 3:** To fill the AQAR 2019-20

#### Resolution:

IQAC Coordinator informed all the criteria in-charges to update the status of data filling and to complete it on time in view of AQAR submission. It was observed that for some of the parameters, data provided is not sufficient. The same was discussed thoroughly and the members present suggested ways to gather the data appropriately.

**Agenda Item 4:** Discussion on new B.Tech programmes introduced from 2020-2021 Academic Year.

#### Resolution:

  
**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, Recd 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)

- IQ AC coordinator Mr. Swamy Rao Kulkarni mentioned about the new B.Tech programs introduced from 2020-2021 Academic year. B.Tech CSE (Artificial Intelligence & Machine Learning), B.Tech CSE (Data Science) as per the university guide lines.
- Further, he mentioned that these new B.Tech programs will have plenty of job opportunities.

- The members congratulated the management, Principal, Faculty for introducing these new B.Tech programmes.

**Agenda Item 5:** Internships Mandatory for B.Tech students

**Resolution:**

- The committee decided to encourage the mandatory internships for all III and IV B.Tech Students in Govt, and reputed Private companies in line.

**Agenda Item 6:** Any other item with permission of chairperson

**Resolution:**

The committee decided to meet at regular intervals in formal / informal manner to enhance IQAC institutionalization.

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





# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

## FOLLOWING IQAC COMMITTEE MEMBERS (2020-21) ATTENDED ON 20-08-2020

SR NO	NAME OF THE MEMBER	DESIGNATION	POSTION IN IQAC	SIGN
1	Dr.G Rama Chandra Reddy	Head of the Institution	CHAIRPERSON	
2	Mr. Swamy Rao Kulkarni	Head, Training & Placements.	COORDINATOR OF IQAC	
3	Mr. I. Shravan Kumar	Member of GB	MEMBER	
4	Dr. Y. Jayaprada	Director-HR	MEMBER	
5	Dr. S.Kishore Reddy	HOD ECE	MEMBER	
6	Dr. T Kranti Kumar	HOD EEE	MEMBER	
7	Mr.Y Ramesh Babu	HOD MECH	MEMBER	
8	Dr.K Shailaja	HOD H&S	MEMBER	
9	Dr. Bhukhya Ramulu	HOD MBA	MEMBER	
10	Dr. Sk.Shakeer Basha	HOD CSE	MEMBER	
11	Mr. Bangaru Siddhartha Jetty	Asst. Prof. of ECE	MEMBER	
12	Ms.M. Ragini	Asst.Prof. of EEE	MEMBER	
13	Mr. K R Manohar Reddy	Asst Prof H&S	MEMBER	
14	Mr. Ashraf Hussain	Asst.Prof. of MBA	MEMBER	
15	Mr.A.Shankar	Asst.Prof. of MECH	MEMBER	
16	Mr.M. Sathish	Exam Cell Incharge	MEMBER	
17	Mr.R K Naidu	Librarian	MEMBER	
18	Dr. Nilang trivedi	Scientist – F-Drdo	MEMBER	
19	Mr. G S Shravan Kumar	Placement Coordinator	MEMBER	
20	Mr. S.Pitchi Reddy	Administrative officer	MEMBER	
21	K.Venkatesh, Sarpanch, Gunthapally (Village)	Local society	MEMBER	
22	Manikanta Reddy APM in Indian railways.	Alumni	MEMBER	
23	Palvai Harish, III CSE,18Q61A0585	Student	MEMBER	

IQAC Coordinator

  
Principal  
PRINCIPAL

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

Avanathi Institute of Engineering and Technology



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

RefNo: AIET/IQAC/2020-2021 /02

Date: 25.01.2021

To  
The Members of IQAC  
Avanathi Institute of Engineering and Technology  
Gunthapally(v),Hyd

### CIRCULAR

This is to inform all the members of the college IQAC committee meeting will be scheduled in the conference room on 27-01-2021 at 10AM, to discuss the following points.

#### AGENDA:

1. Minutes and actions of IQAC meeting held on 20.08.2020
2. Discussion on Mentoring by faculty
3. Review of the Academic Performance
4. Review of preparation of even semester Time tables for the Academic year 2020-2021
5. Discussion on Admission work
6. Preparation of e-content and subject wise soft copy
7. Utilization of digital e -content for saving the necessary documents
8. Any other item with permission of chairman

Copy To:

1. The Principal
2. All HODs
3. IQAC Members
4. All College academic committee members



IQAC Coordinator



Principal

**PRINCIPAL**

**Avanathi Institute of Engg. & Tech**

Gunthapally (V), Abdullapurmet (M)

Avanathi Institute of Engineering and Technology





## 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)

### Internal Quality Assurance Cell (IQAC)

Ref No: AIET/IQAC/2020-2021/02

Dates: 27-01-2021

IQAC coordinator Mr. Swamy Rao Kulkarni welcomed all the members of IQAC. The following decisions (agenda wise) were taken after detailed discussions among the members in the meeting.

**Agenda Item 1:** To review the minutes of IQAC meeting held on 20.08.2020

**Resolution:**

The members reviewed the IQAC minutes of meeting held on 20.08.2020 and approved the same.

**Agenda Item 2:** Discussed on Mentoring by faculty

**Resolution:**

IQAC coordinator requested HOD's to discuss about mentoring duties executed by the respective faculty members.

HODs elaborated about the student mentoring process adopted by their faculty members, faculty members have been calling the students and their parents on every week end, due to which the student's class attendance is also good.

**Agenda Item 3:** Review of the Academic Performance

**Resolution:**

- Reviewed the performance of the first midterm test results of final years of all the departments. It is informed and kept mandate for all HODs to maintain a department pass percentage of 75% (in all the years).
- Also, it is further suggested to maintain in all internal tests so that it can be sustained in the semester end examinations. In case of any deviations or any feedback received from the students with regard to online classes delivery, it is suggested to call them, counsel them and to further motivate them to perform better.
- HODs are requested to inform faculty to focus much on Lateral Entry students.

**Agenda Item 4:** Review of preparation of current semester Time tables for the Academic year 2020-2021

**Resolution:**

- Reviewed the preparation of Current Semester Time tables for the Academic year 2020-2021.

The following points are resolved

- Resolved to include Technical Training in the regular time table from 2nd year onwards
- HODs are informed to prepare department training calendars from 2nd to 4th years.

Avanthi Institute of Engineering and Technology

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

### **Agenda Item 5:** Discussion on Admission work

#### **Resolution:**

- The coordinator emphasized the members to concentrate on admission work.

### **Agenda Item 6:** Preparation of e-content and subject wise soft copy

#### **Resolution:**

- It was decided and faculty members were informed to prepare and provide e-content and subject wise softcopy of the notes to the students.
- It was resolved to provide softcopy of the text books and lab manuals.

### **Agenda Item 7:** Utilization of digital e -content for saving the necessary documents

#### **Resolution:**

- Provide training for storing and utilizing the data and the process that is required to store the content electronically.

### **Agenda Item 8:** Any other matter with permission of chairperson.

#### **Resolution:**

The committee decided to meet at regular intervals in formal / informal manner to enhance IQAC institutionalization.

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



**AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(Approved by AICTE, Recd By Govt. of T.S &amp; 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)**FOLLOWING IQAC COMMITTEE MEMBERS (2020-21) ATTENDED ON 27-01-2021**

SR NO	NAME OF THE MEMBER	DESIGNATION	POSTION IN IQAC	SIGN
1	Dr.G Rama Chandra Reddy	Head of the Institution	CHAIRPERSON	
2	Mr. Swamy Rao Kulkarni	Head training & Placements.	COORDINATOR OF IQAC	
3	Mr. I. Shravan Kumar	Member of GB	MEMBER	
4	Dr. Y. Jayaprada	Director-HR	MEMBER	
5	Dr. S.Kishore Reddy	HOD ECE	MEMBER	
6	Dr. T Kranti Kumar	HOD EEE	MEMBER	
7	Mr. Y Ramesh Babu	HOD MECH	MEMBER	
8	Dr.K Shailaja	HOD H&S	MEMBER	
9	Dr. Bhukhya Ramulu	HOD MBA	MEMBER	
10	Dr. Sk.Shakeer Basha	HOD CSE	MEMBER	
11	Mr. Bangaru Siddhartha Jetty	Asst. Prof. of ECE	MEMBER	
12	Ms.M. Ragini	Asst.Prof. of EEE	MEMBER	
13	Mr. K R Manohar Reddy	Asst Prof H&S	MEMBER	
14	Mr. Ashraf Hussain	Asst.Prof. of MBA	MEMBER	
15	Mr.A.Shankar	Asst.Prof. of MECH	MEMBER	
16	Mr.M. Sathish	Exam Cell Incharge	MEMBER	
17	Mr.R K Naidu	Librarian	MEMBER	
18	Dr. Nilang trivedi	Scientist – F-Drdo	MEMBER	
19	Mr. G S Shravan Kumar	Placement Coordinator	MEMBER	
20	Mr. S.Pitchi Reddy	Administrative officer	MEMBER	
21	K. Venkatesh, Sarpanch, Gunthapally (Village)	Local society	MEMBER	
22	Manikanta Reddy APM in Indian railways.	Alumni	MEMBER	
23	Palvai Harish,III-CSE 18Q61A0585	Student	MEMBER	

IQAC Coordinator

Principal



## 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)

### The IQAC initiated the following quality initiatives: 2020-21

Year	Name of quality initiative by IQAC	Duration From	Duration To
2020	WEBINAR ON E-RESOURCES FOR TEACHING & LEARNING IN ASSOCIATION WITH IQAC	12/08/2020	13/08/2020
2020	BLOOD DONATION CAMP	05/05/2021	19/01/2021
2021	FLOOD RELIF CAMP	09/04/2021	09/04/2021
2021	AWARENESS ON CYBER SECURITY ISSUES	16/3/2021	16/3/2021
2021	ANVESHANA2021	26/03/2021	27/03/2021
2021	TECH RESONANCE-2K21	15/04/2021	17/04/2021

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





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

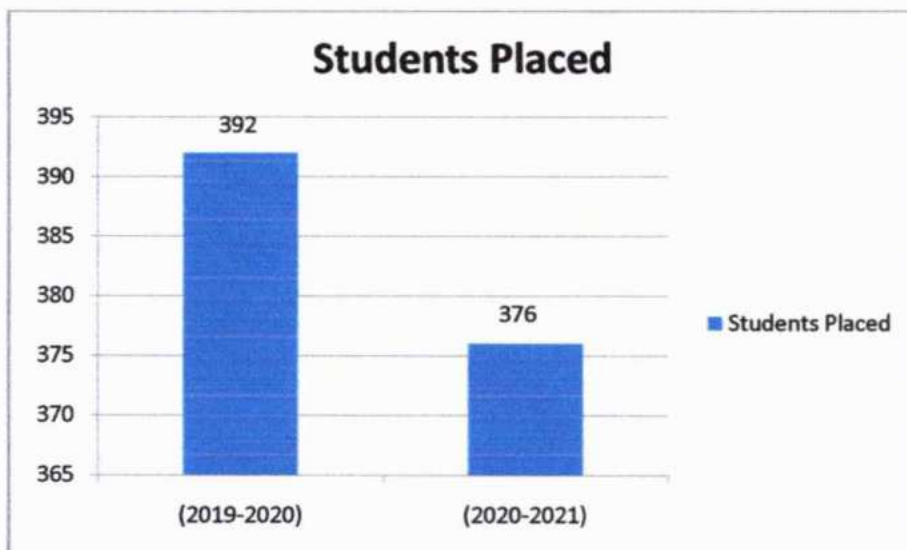
(Approved by AICTE, Regd By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

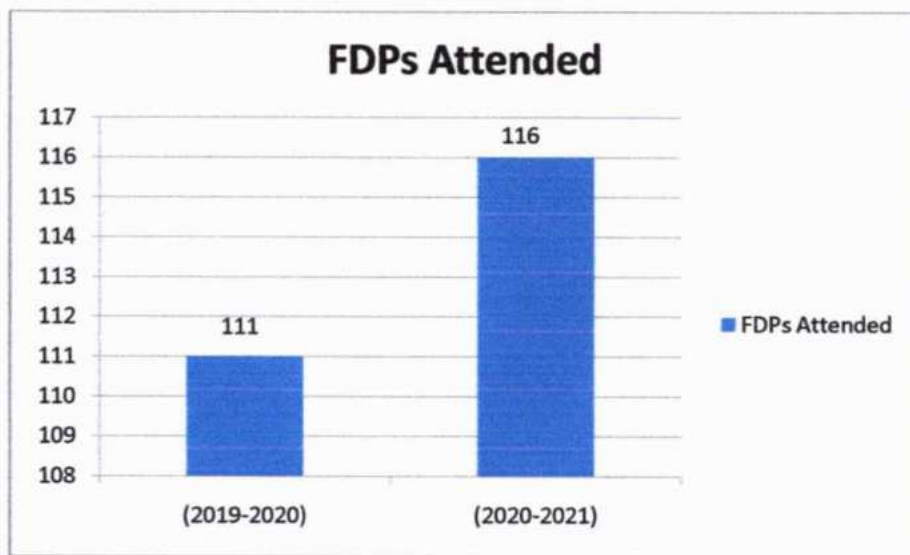
Gunthapally (V), Abdullapurmet (M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

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

### Student Placements Improvement during the year 2019-20 to 2020-21.



### FDPs Improvement during the year 2019-20 to 2020-21.



Avanathi Institute of Engineering and Technology

PRINCIPAL

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



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

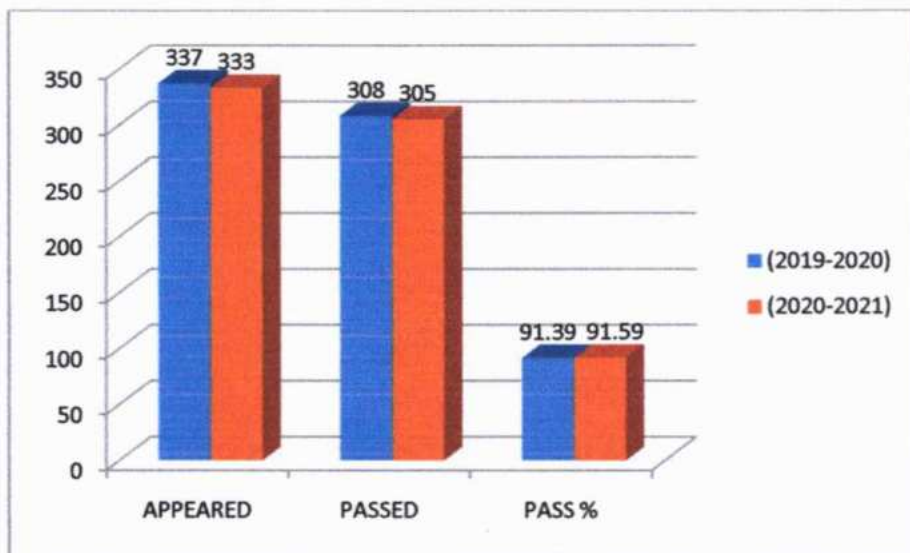
(Approved by AICTE, Recd By Govt. of T.S & Affiliated to JNTUH, Hyderabad)

NAAC "B++" Accredited Institute

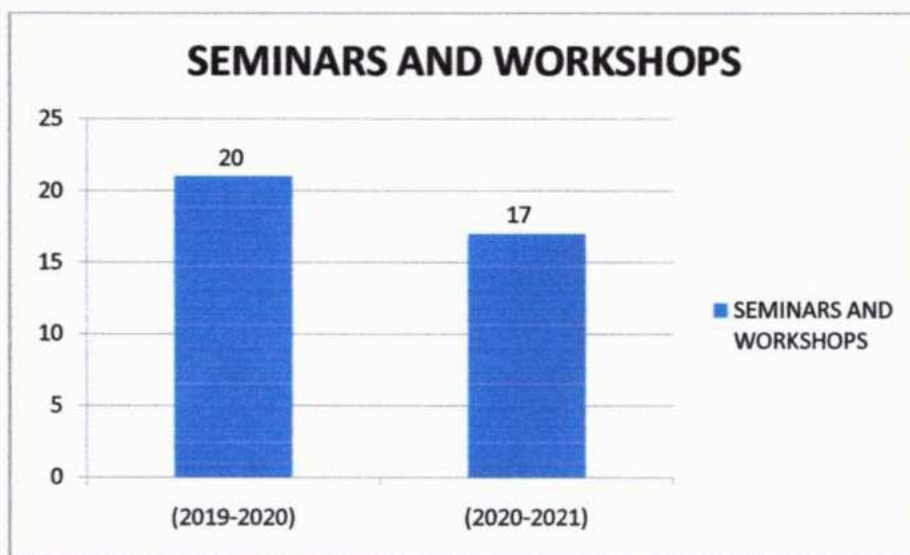
Gunthapally (V), Abdullapurmet (M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

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

### Result Analysis Improvement during the year 2019-20 to 2020-21.



### Seminars and workshops Improvement during the year 2019-20 to 2020-21.



Avanathi Institute of Engineering and Technology

PRINCIPAL  
Avanathi 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

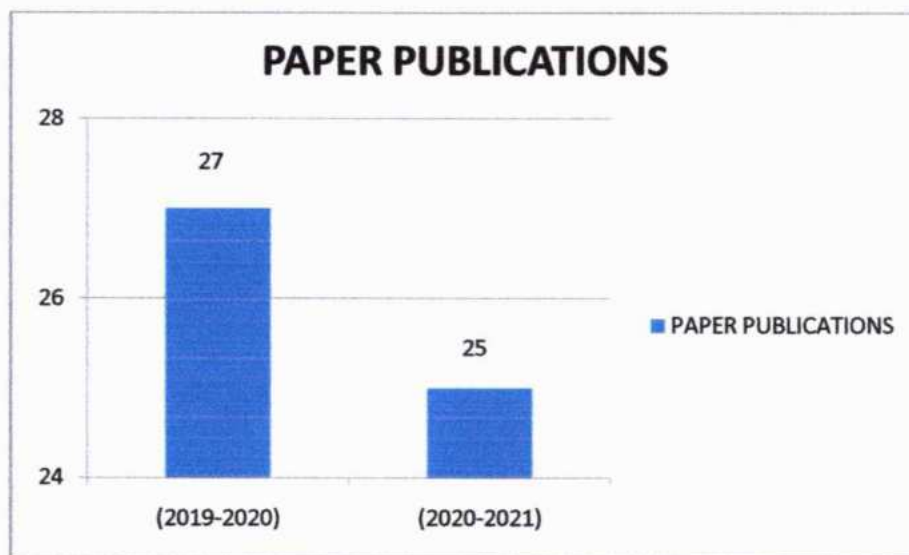
Gunthapally (V), Abdullapurmet (M), RR Dist, Near Ramoji Film City, Hyderabad -501512.

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

### MOUs Improvement during the year 2019-20 to 2020-21.



### Paper Publications during the year 2019-20 to 2020-21



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



# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)



## ENGINEERING (PRIVATE)

	QSAR ALL RANK 2021	OVERALL RANK 2020	COLLEGE & CITY	INTAKE QUALITY & GOVERNANCE	ACADEMIC EXCELLENCE	INFRASTRUCTURE & LIVING EXPERIENCE	PEI & L DEI
				288	264	240	
↑	139	142	MLR INSTITUTE OF TECHNOLOGY, HYDERABAD	80.2	143.8	126.5	
↑	140	156	GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING & TECHNOLOGY, HYDERABAD	106.5	139.3	94.8	
↑	141	147	VISHNU INST. OF TECHNOLOGY, BHIMAVARAM, ANDHRA PRADESH	113.6	124.1	166.1	
↑	142	148	CMR INSTITUTE OF TECHNOLOGY, MEDICAL, TELANGANA	113.9	118.9	153.8	
-	143	NP	G. PULLA REDDY ENGINEERING COLLEGE (AUTONOMOUS), KURNOOL, ANDHRA PRADESH	121.6	124.2	123.5	
↓	144	139	THE OXFORD COLLEGE OF ENGINEERING, BENGALURU	158	100.1	92.9	
-	145	NP	SUBHARTI INSTITUTE OF TECHNOLOGY & ENGINEERING, MEERUT	116.3	152.1	173.9	
-	146	NP	VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSORU	125.4	124.3	134.4	
↑	147	152	PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY, VIJAYAWADA	89.1	125.9	156.2	
↓	148	143	RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY, NANDYAL, ANDHRA PRADESH	127.6	157.2	152.6	
↑	149	166	GYAN GANGA INSTITUTE OF TECHNOLOGY & SCIENCES, JABALPUR	162.3	101.4	123.7	
↑	150	151	ROORKEE COLLEGE OF ENGINEERING, ROORKEE	106.3	135.5	156.3	
↑	151	175	AISSMS COLLEGE OF ENGINEERING, PUNE	157.4	105.6	90.6	
↑	152	155	MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE, ANDHRA PRADESH	114.3	111.7	121.3	
↓	153	146	HINDUSTHAN COLLEGE OF ENGINEERING & TECHNOLOGY, COIMBATORE	94.8	139.4	150.9	
↑	154	180	SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY, BHUPAL	99.3	112.5	155.9	
↑	155	158	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE, PUDUCHERRY	136.9	133.8	139.5	
-	156	NP	SAGAR INSTITUTE OF RESEARCH & TECHNOLOGY, INDORE	112	90.7	150.4	
-	157	NP	TECHNO INTERNATIONAL NEW TOWN, KOLKATA	163.1	82	93.6	
↑	158	188	AISSMS INSTITUTE OF INFORMATION TECHNOLOGY, PUNE	---	---	115	
-	159	NP	ICFAI UNIVERSITY JHARKHAND, RANCHI	166 / 238		1	
↑	160	157	HOPE FOUNDATION'S-FINOLEX ACADEMY OF MANAGEMENT & TECHNOLOGY, RATNAGIRI	101.3	97.6	144.4	
↑	161	171	MAHARISHI MARKANDESHWAR ENGINEERING COLLEGE, MULLANA, RAJASTHAN	107.9	139.5	158.9	
-	162	NP	SCHOOL OF ENGINEERING & TECHNOLOGY, ITM UNIVERSITY, GWALIOR	98.2	124.2	159	
↑	163	170	MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY, PUDUCHERRY	127.4	72.7	143.8	
↓	164	162	KANPUR INSTITUTE OF TECHNOLOGY, KANPUR	128.4	66.3	164.9	
↑	165	167	MGM'S JAWAHARLAL NEHRU ENGINEERING COLLEGE, AURANGABAD	147.5	95.5	90.3	
↓	166	153	SETH JAI PARKASH MUKAND LAL INSTITUTE OF ENGINEERING AND TECHNOLOGY, VARANASI	138.4	70.4	140.2	
-	167	NP	ASANSOL ENGINEERING COLLEGE, ASANSOL, WEST BENGAL	163	105.1	155.6	
↑	168	173	AVANTHI INSTITUTE OF ENGINEERING & TECHNOLOGY, HYDERABAD	109.8	124.1	162	
-	169	NP	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS), CHENNAI	101.4	151.7	172.5	

*Principal*  
PRINCIPAL

Avanthi Institute of Engineering and Technology

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





## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

### Cyber Security Issues Awareness Program



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



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Recd 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)

### Tech Resonance 2K21:



*[Signature]*

**PRINCIPAL**

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