



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr .G.RAMACHANDRA REDDY
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	08415309455
• Mobile no	9704755509
• Registered e-mail	principal.avanthi@gmail.com
• Alternate e-mail	director.avanthi@gmail.com
• Address	GUNTHAPALLY (V) ,ABDULLAPURMET (M) ,R ANGA REDDY DIST
• City/Town	HYDERABAD
• State/UT	TELANGANA
• Pin Code	501512
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	Jawaharlal Nehru Technological University Hyderabad				
• Name of the IQAC Coordinator	SWAMY RAO KULKARNI				
• Phone No.	08415309455				
• Alternate phone No.	9704755509				
• Mobile	9849714307				
• IQAC e-mail address	principal.avanathi@gmail.com				
• Alternate Email address	director.avanathi@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://aietg.ac.in/assets/pdf/2020-2021.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://aietg.ac.in/assets/pdf/ACEDAMIC%20CALENDER%202021-22.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.84	2018	02/11/2018	01/11/2023
6.Date of Establishment of IQAC			02/03/2015		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Conducted workshops for improvement of quality and NAAC score		
2. Student Toppers are ablaze with appreciation letters and motivational books are given as a token of appreciation. Gate classes for students inside the campus. Company specific training for students before every drive.		
3. Regular conduction of Motivational Lecturer and Industry Interaction, MOUs with ICT Academy and other industries.		
4. Remedial classes for slow learners to enhance skill competence.		
5. Encourage faculty to attend the seminars to improve the quality of the career advancement promotion of faculty members.		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
Organization of workshops and seminars on quality - related themes and promotion of quality circles and institution-wide dissemination of the proceedings of such activities.	Successfully conducted, analyzed and appropriate action was taken based on the performance in the test
Faculty orientation programmes are organized in the beginning of every academic year in basic pedagogy.	Faculty development Programs are organised
Work for the development of internalization and institutionalization of quality enhancement policies and practices.	Faculty members are provided with financial support to attend FDPs, Workshops, Conferences, Certifications programs, Publications etc.
Act as a nodal unit of the institution for augmenting quality - related activities.	To nurture and fortify the skills of the students and faculty all the departments has departmental associations
Improve Co Curricular Activities	Workshops, seminars, industrial visits, soft skills development programmes, communication skill development programmes are organised regularly
Addition of LED lights for improving College Security	Installation
Diagnose the weak area of the students by the Departments and provide Remedial classes.	Students are able to clear backlogs.
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Governing Body	18/01/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
YES	11/01/2023

15. Multidisciplinary / interdisciplinary

The NEP-2020 is based on the principle that education must develop not only cognitive capacities - both the 'foundational capacities' of literacy and numeracy and 'higher-order' cognitive capacities, such as critical thinking and problem solving - but also social, ethical, and emotional capacities and dispositions. The NEP-2020 envisages a student centric educational system with an opportunity to learn multiple courses and programs and provides a comparable and globally competitive educational system. It transforms the existing Higher Educational System into creative, innovative and research-oriented system.

Institute has introduced Honors and Minor degrees in the emerging areas to enhance the employability.

The curriculum is enriched with open electives drawn from multidisciplinary approach.

16. Academic bank of credits (ABC):

The institute is registered on the ABC (Academic Bank of Credits) portal to facilitate credit mobility for students from Academic Year 2022-2023. Academic Bank of Credit (ABC) of the institute to facilitate transfer of credits acquired by the students from institute to another institute for the award of a degree.

17. Skill development:

Skill is a Practiced ability or expertise in a given ability that can be applied in wide range of situations. Basically two types of skills are considered i.e hard skill and soft skill. Hard skills are quantitative in nature, which can be seen in grades and percentage. Soft skills are otherwise called as human skills. Soft skills are exhibited by personal qualities like responsibility, self-esteem, sociability, self-Management and integrity/honesty.

Objectives: To strengthen our students' communication skill in accordance to Industry needs.

Plan of Action: • Regular communication skill classes for all the students to ensure good language • Activities like critical thinking,

case studies, Brain storming, Decision making, problem solving, Essay Writings, Presentations to ensure their ability to collaborate and communicate along with sense of responsibility towards personal and society at large. Regular GD's, Personality development programs and interview skills for the final year students are implemented.

Communication classes for all the levels including various activities. Engaging and motivating the learners to develop the vocabularies from first year onwards to speak and write in English without mistakes.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Our Institution has students from different speaking languages. We encourage our students to share their literary knowledge and culture of their respective languages. Hence the college authorities allow the students to utilize their literary knowledge and culture to spread their knowledge.

Apart from this, we regularly organize Traditional Days, Cultural Days and celebrate Language days in order to create awareness on various traditions & Culture amongst young minds.

All the festivals are celebrated irrespective of religion or region.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Avanthi Institute of Engineering and Technology (AIET) was accredited by NBA in the year 2013 & 2017 and at the same time we are implementing OBE for all UG and PG programmes. We Disseminate Program Outcomes (PO), Program Specific Outcomes (PSO), Program Educational outcomes (PEO) and Course Outcomes (CO) in our institutional website and also in the prominent places of all UG and PG departments.

Faculty members assess the performance of Students as per OBE attainment Process. The attainment for each course outcome is generally divided into two types: 1. Direct Assessment method 2. Indirect Assessment method

The direct assessment is measured from internal assessment and external assessment. The internal assessment for each course is based on the student's knowledge skill and Student's academic performance in continuous internal assessment tests, seminars, classroom, laboratory assignments, semester examinations, etc. This method displays strong evidence for student's learning. The Indirect

assessment is measured through course end survey.

The process used for setting course attainment benchmark values are

The course proficiency and the level of attainment are set by the course coordinator.

- The appropriate course target level for the entire programme is set in the DAC Meeting. .

Attainment of Program Outcomes and Program Specific Outcomes: PO/PSO assessment is done by giving 80% proportion to direct assessment and 20% proportion to indirect assessment. Direct assessment is based on CO attainment, where proportion is given to attainment through university exams and internal assessments.

Indirect assessment is done through the programme exit survey.

20.Distance education/online education:

Online education is playing vital role since past two years in our student's life due to pandemic situations. In online education' learners are adopted to the environment in learning through Google meet and to other platforms.

Online education has broken the geographical barriers creating interaction of experts and students from distant geographies.

Institution is encouraging the students to participate in Virtual sessions to enable them and get well versed with this style of corporate functioning.

Institution is conducting Mock sessions for better preparedness of students to face interviews and other competitions.

Learners are motivated to interact with the experts which lead the way of adopting both online and regular mode of education. So, this new education policy promotes the blended learning system of learning.

On line education strengthen the confidence of the learners and learners adapted to the situations

that they could balance both online and off teaching - learning environment.

Extended Profile

1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	500
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	2064
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	393
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	594
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	148
File Description	Documents
Data Template	View File
3.2	148

Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	52
4.2 Total expenditure excluding salary during the year (INR in lakhs)	600.80437
4.3 Total number of computers on campus for academic purposes	590
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p>. AVANTHI Institute of Engineering & Technology is affiliated to JNTU the curriculum is strictly adhered to the curriculum prescribed by the affiliating university. Academic calendar is prepared after the academic schedule released by the affiliating University by the heads of the department in alignment with the University academic calendar. Courses are allocated to faculty based on their expertise & subject preferences by the HOD and approved by the Principal. TT are prepared by the TT committee in the dept and approved by the HOD and principal. Design of Course Plan: Each faculty member prepares a detailed course plan including the textbook(s), reference book(s) etc to be used for each topic. Comprehensive lesson plan has been prepared for all subjects by the subject allotted faculty. Int Assessment (25 M): faculty will conduct two internal assessment tests (Mid1 and Mid2) as per the regulations. Based on the internal Slow learners and advanced learners are separated in every department. Special coaching classes are conducted after the regular class hours for slow learners. Ext Assessment (75 M): The external assessment is based on the semester end exam conducted by the university. To bridge the gap between academic and industry institute will organize guest lectures, industrial visits,</p>	

workshops etc

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://aietg.ac.in/assets/pdf/ACEDAMIC%20CALENDAR%202021-22.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Academic year starts as per the Academic calendar given by JNTUH HYD. The University will give in advance and Academic Calendar containing academic planning for curricular based on the available working days as per their norms. The Head of the department prepares Academic calendar in concurrence with the University Calendar. So that the college carries out effective planning that sticks to academic calendar. Approval for the same is given by the Principal . The heads of the department can prepare timetable well before starting of every semester and will be displayed to avoid any shortfall in syllabus coverage. Syllabus completion is tracked through periodic checking of lesson plan sheets, class representativemeetings, record of class work and Department meetings..There is an academic monitoring committee who monitors the day to day conduct of the lectures w.r.t totimetable. The institution strictly follows the evaluation procedure prescribed by the affiliating university. COLLEGE which provides the information on scheduled timetable for internal assessments, model examinations and the tentative schedule of University practical examinations regarding this the students can plan the course of action. The question paper pattern for the internal examinations is standardized by the university. Blooms taxonomy is strictly followed in setting up the internalquestion papers.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://aietg.ac.in/assets/pdf/ExaminationReforms.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum**A. All of the above**

development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

10

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

43

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

2064

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Education doesn't mean imparting academic knowledge. A student is considered to be educated when he/she has certain noble traits which contribute for the welfare of the society. Ethical values, social consciousness and moral values are to be imparted along with the academics to the students, and then they will be termed as the true person with moral values.

Many activities are conducted under the NSS wing like blood donation camp, tree plantation, SwachBharat, Bathukamma and Medical camp.

events:

1. Tree plantation:
2. Blood donation camp: `
3. SwachBharat:
4. Bathukamma:
5. Medical camp:
6. womens day
7. anti ragging meet
8. Induction program

List of Core Courses: 1. Human values and professional ethics 2. Environmental Studies 3. constitution of India 4. Gender Sensitization

The above courses are mandatory as per university regulations

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

400

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

481

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
File Description	Documents
URL for stakeholder feedback report	https://aietg.ac.in/assets/pdf/action%20take%20report.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File
1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://aietg.ac.in/assets/pdf/action%20take%20report.pdf
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of students admitted during the year	
710	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

536

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Here we believe in outcome-based learning processes, where we categorize the students through valid support from Faculty advisors, based on the prerequisite tests, class interaction and test performances.

Strategies for slow learners:

Remedial Classes are conducted to improve the academic performance of the slow learners, absentees and students who participate in Extra-Curricular activities and to help them to catch up with their peers.

Strategies for advanced learners :

1. Skill Development Programme like Communicative English, Aptitude are conducted.
2. Trained for placement, GATE and other competitive exams.
3. Assignment and Student Seminars on contemporary topics to enable them for placement.
4. The academic achievements of the students are extremely motivated by honoring them with Medals on Award day ceremony and Graduation Day.
5. Appointed as member in board of studies and office bearers of student council, department association and various professional

bodies to develop their communication, leadership & team building skills.

6. They are encouraged to participate in:

1. MOOC Courses under Swayam platform.
2. Various Seminars/ Conferences/ Workshops/ Inter-Collegiate Competitions.
3. National /International level hackathons and competitions.
4. Debate, Group Discussion, Problem Solving - Decision Making Exercises and Quiz Programmers.
5. Extra-curricular activities, exhibitions and cultural competitions.
6. Innovative projects and other technical initiatives of the institute

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/2.2.1.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2064	148

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The teaching-learning process is one major objective and the strength of our Institution. Experiential learning, participative learning, and problem-solving methodologies are well adopted to ensure the holistic development of students and facilitate lifelong

learning and knowledge management & Participative learning. 1. Students are encouraged and presently made mandatory to take (Massive Open Online Courses) MOOCs, NPTEL, Course Era etc. They include online lectures, demonstrations and interaction through Virtual sessions. 2. Project works involving the latest technologies and use of advanced software like Cloud Computing, Hardware with, MATLAB, CAD/CAM, are encouraged. 3. Participation in professional societal activities of IEEE, ISTE, CSI, IETE etc. are currently mandatory. 4. Proficiency in soft and communication skills through lab sessions. 5. CRT Training Classes and Company-specific training. Industry interaction and summer training 1. Industrial / field visits, Practical training/internship at Industry and/or renowned institutions like TCS, Infosys, BSNL, CITD, Power Stations and Plants, HMT etc. are mandatory at present. 2. Industry projects and collaborations are undertaken to enrich students with pre-employment training. 3. Periodical Guest lectures on topics relevant to employment skills by personnel from respective organizations / industry. Experiential learning 1 Students are encouraged to take up innovative projects as per their Mini or Major projects allocations. 2 Organization of exhibitions and open houses projecting senior students' achievements on regular basis are a source of motivation for junior students of the college.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://aietg.ac.in/assets/pdf/2.3.1%20STUDENT%20CENTRIC%20METHODS_.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education. The following tools are used by the Institute ICT Tools: 1. Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus. 2. Printers- They are installed at Labs, HOD Cabins and all prominent places. 3. Photocopier machines - Multifunction printers are available at all prominent places in the institute. There are

four Photostat machines available. 4. Smart Board- One smart board is installed in the campus. 5. Auditorium- It is digitally equipped with mike, projector, cameras and computer system. 6. Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom) 7. MOOC Platform (NPTEL, Coursera, SAP, Udemy, Edx etc) 8. Digital Library resources (DEL NET, MY LOFT etc)

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

139

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

148

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. /

D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

25

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

148

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Institute follows the university guidelines for the internal assessment of the theory and laboratory exams. Our internal assessment is very apparent and transparent because of the care taken in the following features: Two mid-term exams are conducted as per the university guidelines and assignment tests are conducted. After the assessment, answer scripts of mid-term examinations are distributed among the students and the solutions are discussed for their benefit and also to shed the apprehensions and to maintain transparency in the evaluation. The marks obtained by the students in internal assessments are displayed in the departments' notice boards. Due to existing Covid Conditions, we have preferred Online Test Pattern Mode. Students' performance during their practical

sessions is updated in the attendance registers. It is evaluated based on their timely submission of lab records, regularity and performance in the laboratory for 15 marks. Two internal lab exams are conducted in each semester and the average of two performances are considered for 10 marks. . It is communicated to the parents and discussed in the Parent- Teacher Meeting

File Description	Documents
Any additional information	View File
Link for additional information	https://aietg.ac.in/assets/pdf/2.5.1%20inter%20assesment.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The Institute has an Exam cell incharge/Dean appointed by the Principal for smooth execution of exams and to resolve Examination related grievances. Grievances related to the external examinations: The grievances such as malpractice, Non-issue of Hall ticket for examination, Appointing the scribes for the students on medical grounds, no declaration/withheld of results of students, non-receipt of marks sheet after declaration of the results, Incorrect entries in the hall tickets and mark memos, Rechecking/Revaluation. All the above mentioned grievances of the students are forwarded to the university by the institute within the stipulated time and griveances will be solved as early as possible. Grievances related to internal examinations: The examination cell of the institute is solely responsible for the grievances related to the internal examinations. For the grievances regarding the mid examinations, the students can complain on any aberration in the result, within two days of the declaration of results, to the concerned faculty. Students can contact their faculty mentor, respective HOD or directly the examination cell, for any grievances related to the internal examinations.

File Description	Documents
Any additional information	View File
Link for additional information	https://aietg.ac.in/assets/pdf/2.5.2%20inter%20griviances.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and

displayed on website and communicated to teachers and students.

The institute has formulated well-defined Vision and Mission statements and in correlation with this, each department formulated its own vision and mission statements. The department formulates the Programme Educational Objectives (PEOs) and Program Specific Outcomes (PSOs). The course outcomes (COs) are mapped with programme outcomes (POs) and Program Specific Outcomes (PSOs) for all the courses in the curriculum. The PEOs, PSOs, POs and COs Statements are published in the Institute Website and communicated to Various Stakeholder. The respective subject faculty expatiate the course outcomes to the learners. The objectives and outcomes of each topic are expatiated to the learners for the betterment and to create the confidence among the learners to take up the university Examination

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://aietg.ac.in/assets/pdf/2.6.1.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

In the Outcome-Based Education (OBE), assessment is done through more than one process, which is carried out by the institution that identifies, collects, and prepares data to evaluate the achievement of course outcomes (COs). The attainment for each course outcome is generally divided into two types: 1. Direct Assessment method 2. Indirect Assessment method The direct assessment is measured from internal assessment and external assessment. The internalfor each course is based on: This assessment method evaluates the student's knowledge and skills. It is based on student's academic performance in continuous internal assessment tests, seminars, classroom and laboratory assignments, semester examinations, etc. This method displays strong evidence of student's learning. Indirect assessment is measured through course end survey. Process for measuring CO attainment: 80% of formative and summative assessments are carried out to calculate the direct attainment of courses. 20% of the Course End survey is considered to calculate the indirect attainment of courses. 100% of course attainment is brought out by the comprehensive (direct and indirect) attainment of all the

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://aietg.ac.in/assets/pdf/2.6.2%20CO-PO%20attainments%202021-22.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

482

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://aietg.ac.in/assets/pdf/2.6.3%20Pass%20percentage%20of%20Students%20during%20%202021-2022.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

[https://aietg.ac.in/assets/pdf/2.7.1%20-%20Student%20Satisfaction%20Survey%20\(SSS\).pdf](https://aietg.ac.in/assets/pdf/2.7.1%20-%20Student%20Satisfaction%20Survey%20(SSS).pdf)

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

7.51

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

3

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://aietg.ac.in/assets/pdf/3.1.3-Number%20of%20departments%20having%20Research%20projects%20funded%20by%20government%20and%20non%20government%20agencies%20during%20the%20year.pdf

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

An ecosystem is created through utilization of academic material resources in the libraries, spacious workspaces with modern laboratory equipment, computers, high speed internet and Wi-Fi by teachers and students. There is a system for creation and promotion of innovation through activities of cells and departments in the college.

Entrepreneurship is encouraged through Workshops, Certificate courses and Competitions by various Cells. Students lead in creative designing, editing and contribution in the form of articles, poems in College Magazines. Offline and online field visits enhance creativity and innovation. Postgraduate students execute projects in reputed research institutions.

Innovations by faculty include Yoga faculty members through lectures and demonstrations, trained faculty organize workshops, trainings and Webinar on Disaster Management . Faculty has created an Institutional e-repository of ICT Material in the form of PPTs, e-resources, videos, etc., to be available for students. Webinars on IPR, Research Methodology, entrepreneurship etc. ensure creation and safeguarding of knowledge.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://aietg.ac.in/assets/pdf/3.2.1-Institution%20has%20created%20an%20ecosystem%20for%20innovations%20and%20has%20initiatives%20for%20creations.pdf

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

20

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	http://aietg.ac.in/assets/pdf/3.3.1(Number%20of%20departments%20having%20Research%20projects%20funded%20by%20government%20and%20non%20government%20agencies%20during%20the%20year).pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

37

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

10

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The students are exposed to cross-cutting issues, through rallies, street plays and webinars including care of the young, old, infirm and weak. Health and hygiene, Gender sensitization, emergencies, environmental consciousness and values are also imbibed and strengthened for redressal at societal level. Various commemorative days, weeks and fortnights increase awareness of students towards society. Talks Government officers and NGO workers supplemented by exposure to real life situations is through activities of various Cells and associations. Blood donation camps are regularly organized.

Extension during COVID is being carried out online through webinars for all stakeholders, encompassing diverse social topics. They have made students more aware and responsible. Students have participated in the webinars by planning and anchoring, adding to their holistic development. Thus, the 'spirit of SFS' is gradually ingrained in our students through these activities as they progress through the various programs.

File Description	Documents
Paste link for additional information	http://aietg.ac.in/assets/pdf/3.4.1-Extension%20activities%20are%20carried%20out%20in%20the%20neighborhood%20community,%20sensitizing%20students%20to%20social%20issues,%20for%20their%20holistic%20development,%20and%20impact%20thereof%20during%20the%20year.pdf
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year****21**

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year**3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year****41**

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year****5208**

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

50

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

16

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institution is spread over three building blocks. Block I which is also called Main Block comprises administration office, Department of CSE with all its laboratories, Principal room, Director Room, Board room, Exam branch, NSS room, Central Library, Seminar Hall and Yoga Centre, ICT Class rooms. Block II which is also known as First year block comprises of Departments of H&S, Mechanical Engineering and Electrical Engineering with all related laboratories, ICT Class rooms, Seminar Hall, Gym, and Indore Games. Block III comprises of Department of ECE with all its laboratories, ICT Class rooms, Training and Placement and seminar Hall. The college has adequate infrastructure like ICT class rooms, Seminar halls and central library. The college has adequate number of computers with internet connections and the utility software distributed in different locales like office, laboratories, library, departments etc. The Central Library has developed with an excellent collection of books, journals and non book materials in Engineering technology, humanities and management. It maintains separate collection of Reference Books, Bound volumes of journals, Technical Reports and Theses. Our Central Library is spacious and fully automated that it can accommodate 150 users at a time and the data base is managed by Engineering College Automation. The library is using OPAC (Online Public Access Catalogue), wherein the users can search the Library Online Catalogue by Authors name, title, subject, and keywords available on the campus LAN. A separate wing is provided for competitive exam books.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aietg.ac.in/assets/pdf/4.1.1%20-%20The%20Institution%20has%20adequate%20infrastructure%20and%20physical%20facilities%20for%20teaching-%20learning.%20viz.,%20classrooms,%20laboratories,%20computing%20equipment%20etc..pdf

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The College has adequate facilities for cultural activities in terms

of well equipped Auditorium, Student Creativity and Facility Centre, three Auditoriums . The college has a Yoga Centre for students and both teaching and non-teaching staff. Well equipped gymnasium at Basic Science Building, Basketball, Volleyball field, Badminton Court for outdoor sports and table tennis court for indoor sports.

The institute, with a vision to provide facilities for over-all development of the students apart from academics, has prioritized the physical Education Department with all the required facilities for Sports and Games in the campus. The institute has sprawling sports in an area of around 10.16 acres to conduct even National Level Sports and Games events. Students who have demonstrated their skills in sports and Games are deputed to participate in Inter-collegiate and Inter University Tournaments.

Sprawling play fields for cricket, volleyball, basket ball, Badminton, Kho-Kho, Kabbadi and all athletic track fields are available in the campus to encourage students to participate in various sports and games. Also, indoor games for both girls and boys caroms, chess, Table Tennis, Shuttle badminton. The department of Physical Education looks after the Games and Sports activities. The department is headed by two qualified Physical Directors. The college encourages students and staff participation in games and sports. Excellent facilities are available in the college for the following Games/sports:

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aietg.ac.in/assets/pdf/4.1.2%20-%20The%20Institution%20has%20adequate%20facilities%20for%20cultural%20activities,%20sports,%20games%20(indoor,%20outdoor),%20gymnasium,%20yoga%20centre%20etc..pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

40

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aietg.ac.in/assets/pdf/4.1.3%20-%20Number%20of%20classrooms%20and%20seminar%20halls%20with%20ICT-%20enabled%20facilities%20such%20as%20smart%20class,%20LMS,%20etc..pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

98.20379

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The institute has a Large Area of a library which is fully automated with NewGenLib software, it covers the entire gamut of Library activities such as Acquisition, Cataloguing, and Circulation with provisions for renewal, reservation, serial control, Online Public, Access Catalogue (OPAC) and generating various types of reports and statistics. Our Library is very spacious and voluminous enough to accommodate more than 32256 volumes of books and 5014 Titles. It has a modern infrastructure with a reading capacity of 150 students. We have subscribed for useful online journals of J-Gate Plus, Delnet,altogether more than 30,000 e journals and more than 10000 e-

books and 1111 Printed Journals.

The institute provides library facilities with following working hours: 8:00 am to 6:00 pm for the students as well as staff members. The library has seating capacity to accommodate 150 users. E-Learning facility is also available with 15 Computers along with internet connection for browsing. We have adequate number of Text Books & Reference Books for the students in good condition. The institute provides Book Bank facility for the needy & poor students. The College library has a fully automated library management system. Accession books register, Issuing book register, Students physical attendance register and E-library attendance register are maintained in different forms manually. The College Library has succeeded in transmitting all the physical list of books in electronic form and even the new records are updated. The College library maintains its day to day records by total four library staff members.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.aietg.ac.in/assets/pdf/4.2.1%20-%20Library%20is%20automated%20using%20Integrated%20Library%20Management%20System%20(ILMS).pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

9.20105

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)**4.2.4.1 - Number of teachers and students using library per day over last one year****294**

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure**4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

As per the current market trend, most of the students like to carry 3-4 devices with them like mobile, tablets, laptops, ipods etc. to campus. As these devices devour bandwidth, colleges and universities are struggling hard to keep up with the bandwidth demand.

Educational campuses have major requirements of user access control, control over bandwidth consumption, and differentiated policy control for management faculty's access and student's access. These campuses with wired and wireless internet access require seamlessly roaming facility to access internet from class room to library to labs and residential areas. Laying complete network with different vendor solution would be very costly effort and difficult to manage while technical issues. Education institutes require cost-efficient comprehensive solution that offers all the advance facilities and features in single platform with single point of contact for technical support.

Currently we are using D-VoiS Communications Private Limited line of 100 MBPS. Also we have provided Wi-Fi facility to students in campus. Campus is having 100 MBPS of high speed internet facility.

The institute has a 24X7 WiFi facility in the college campus for the student and faculty members to avail internet connection at any place in the college. The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, net surfing, up/down loading of web based application, besides helping them in preparing projects & seminars.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aietg.ac.in/assets/pdf/4.3.1%20-%20Institution%20frequently%20updates%20its%20IT%20facilities%20including%20Wi-Fi.pdf

4.3.2 - Number of Computers

530

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

252.48000

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The college has adequate infrastructure like ICT class rooms, Seminar halls and central library. The college has adequate number of computers with internet connections and the utility software distributed in different locales like office, laboratories, library, departments etc. The Central Library has developed with an excellent collection of books, journals and non book materials in Engineering technology, humanities and management. It maintains separate collection of Reference Books, Bound volumes of journals, Technical Reports and Theses. Our Central Library is spacious and fully automated that it can accommodate 150 users at a time and the data base is managed by Engineering College Automation. The library is using OPAC (Online Public Access Catalogue), wherein the users can search the Library Online Catalogue by Authors name, title, subject, and keywords available on the campus LAN. A separate wing is provided for competitive exam books.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.aietg.ac.in/assets/pdf/4.4.2%20-%20There%20are%20established%20systems%20and%20procedures%20for%20maintaining%20and%20utilizing%20physical,%20academic%20and%20support%20facilities%20-%20laboratory,%20library,%20sports%20complex,%20computers,%20classrooms%20etc..pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the

Government during the year**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

1067

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year**5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

1016

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills
Language and communication skills Life skills
(Yoga, physical fitness, health and hygiene)
ICT/computing skills**

A. All of the above

File Description	Documents
Link to Institutional website	https://aietg.ac.in/assets/pdf/5.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

460

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

460

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

454

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

22

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

31

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

9

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Major activities of CSI, IETE, ISTE and Students clubs are initiated by students and they are also professional members of various professional bodies. Students constitute a major stakeholder in the

institute's growthThe institute maintains an excellent rapport with the student community.The opinions & views of the students are taken seriously by the instituteauthorities. Students of final year and pre-final year are members ofdepartment advisory board as well as members of various committees of theinstitute as mentioned in below.

1 Board of Governors (BoG) 2 College Academic Committee (CAC) 3 Internal Quality Assurance Cell (IQAC) 4 Anti Ragging Committee 5 Disciplinary Committee 6 Grievance Redressal Committee (GRC) 7 SC / ST Committee 8 Entrepreneurship Development cell (EDC) 9 Research and Development cell (RDC) 10 Training & Placement cell (T & P) 11 Industry Institute Interaction Cell (IIIC) 12 National Service Scheme (NSS) 13 Career Guidance Cell (CGC) 14 Examination Committee 15 Library Committee 16 Sports And Games Committee 17 Public Relations Committee 18 Alumni Committee

The student representatives in the above committees play an importantrole by actively participating and providing suggestions for overall improvement of the academic ambiance and to build the culture ofexcellence. Final year students are selected as members of placementdepartment to interact and motivate the students to be placed in various organizations. The students of final year and pre-final year are Studentmembers of MHRD IIC under College Innovation Center. The institutepromotes students to be part of various curricular and co-curricularactivities and motivate to be part of academic & administrativebodies/committees of the institution.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/5.3.2-%20Institution%20facilitates%20students%E2%80%99%20representation%20and%20engagement%20in%20various%20administrative,%20co-curricular%20and%20extracurricular%20activities%20(student%20council%20students%20representation%20on%20various%20bodies%20as%20per%20es.pdf
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

29

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Institute has a strong alumni association, conducting alumni meet since 2013 once in a year in the month of June. The Alumni association was registered in the year 2013 bearing Registration number 689 of 2013 as "Avanthi Alumni Society".

Suggestions given by the alumni are considered for overall improvement of the institute. The alumni have immensely contributed in terms of placements, guest lecturers, industry connect and guidance for postgraduate studies.

The alumni associations build a network among alumni and also connect with the corporate world. The association helps in holding interactive sessions to motivate current students about the employability and educational opportunities aboard

The Alumni provide feedback on their abilities gained during their course and provide valuable recommendations for improvements. The alumni were also involved in defining our Vision and Mission.

The out-going students become members of Avanthi Institute of Engineering and Technology Alumni Association and they are provided with associated membership based on their year of graduation.

The alumni are advised to keep in touch with the association and participate in its meetings and furnish updates of information with regard to their career progress.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/5.4.1%20There%20is%20a%20registered%20Alumni%20Associatio%20that%20contributes%20significantly%20to%20the%20development%20of%20the%20institution%20through%20financial%20and%20other%20sup%20port%20services.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Avanthi College follows the practice of decentralization in all the three important aspects of the institution, i.e. academics, administration and extra-curricular activities. The practice of decentralization and participatory management is reflected in all the activities of the College through a strong and efficient Committees, which includes the IQAC, the Staff Council, Student Council, Time Table Committee and various Cultural Societies. All the major stakeholders of the College including Management, The Governing Body, The Principal, Teaching and Non-Teaching Staff, Parents, and Students work in a democratic way of governance following the tacit rules of accountability in execution of their duties and responsibilities.

We are planning to conduct Departmental workshops students of all branches. Every student is given a chance to participate in the workshops to encourage their ideas and instill confidence in them.

Youth fest is planned to organize as annual gathering of youth with various activities including competitive ones in which all students will participate and showcase their skills.

Placement day is also planned to conduct for final year students of all branches. So that they can achieve high pay packages in placement drives. Many well-known and reputed companies come in participate in placement drive which is conducted for three days.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.1.1%20Differnt%20Commettiees%202021-22.pdf
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Decentralization forms the backbone of participative management in any institution which can improve governance directly and other learning experiences through enhanced capacity building and democratic devolution of authority.

The Avanthi College is representative of a typically flat functional structure with limited vertical differentiation. The flatness of the structure results in a broader span of control, wherein the student core committee are responsible for approximately seven committees, with individual functions. The efficacy of the functioning of these committees appears to be dependent on the extent of de-centralisation and the ability for autonomous decision-making. Therefore, the degree of de-centralisation greatly exceeds centralisation, with greater independence attributed to the individual committees. Centralised control is limited to the first level of authority which is the acting principal. The staff advisors provide limited centralised control over the staff core committee. The principal and the staff advisors are also responsible for maintaining the balance between centralisation and de-centralisation.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.1.2%20The%20effective%20leadership%20is%20visible%20in%20various%20institutional%20practices%20such%20as%20decentralization%20and%20participative%20management..pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The College envisions being a Centre of Academic Excellence, transforming the students into intellectual leaders through holistic education, making them socially responsive members in a changing technology- driven world.

The College prepared a dynamic Strategic plan which translates shared vision into team successes while aiming at clearly formulated goals through joint consultative exercises:

Goal 1: Achieving Academic excellence by curriculum enrichment and fostering experiential learning through ICT. (Vision)

Goal 2: Empowering students through Holistic Education with global employability and social responsiveness (Mission & Quality Policy)

Goal 3: Striving for overall excellence through inclusiveness and equity in Quality Assurance Practices (Quality Policy)

The Strategic plan is deployed through systematized Plan of Actions (Institution & Department wise), Implementation of Plans, Resource prioritization and utilization and involvement of stakeholders at various levels with clear quality parameters and indices. Since Teaching Learning is the fulcrum around which other dimensions revolve, the following practicable objectives were construed:

- Facilitate innovative teaching, learning and assessment methods,
- Organize conferences/workshops at the regional, national and international levels,
- Involve alumni as resource persons for workshops and invited talks,

- Enhance the use of ICT for teaching,
- Upgrade the infrastructure wherever possible and
- Ensure quality intake of faculty.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.2.1-%20Strategic%20perspective%20plan%20web%20Upload..pdf
Upload any additional information	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The principal is the chief administrator of the college who ensures the sound functioning of the college to impart quality education to the students keeping in view the mission, vision, and objectives of the institution, Besides, Avanthi college Affiliated to JNTUH and also plays a very good role in our institutional development As per the UGC guidelines the Governing body ensures the functioning of autonomy scheme to achieve academic excellence of the college, The IQAC of the college suggests measures to the Principal regarding improvement of the academic, infrastructural research, games and sports administrative and financial functioning of the college. It also constructs rules to run the course, examination process, etc.

The principal is responsible for running day-to-day administration and ensures smooth academic performance. He decides on the following matters in consultation with other members of the committee designated.

- Important financial decisions
- Infrastructure related decisions
- Strategic planning

Academic council: Academic Council consists of senior faculty members and academic experts. The council ensures the academic readiness of the institute to meet corporate requirements. The body reviews the syllabus from time to time and evaluates the academic performance and progress of the institute.

Grievance redressal committee: The institute has a grievance redressal committee which consists of senior faculties & students etc. to help and address the issues faced by the members of the institute systematically as per the policy guidelines. Broadly it addresses

- Student Grievance
- Women Grievance
- Employee Grievance

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.2.2.The%20functioning%20of%20the%20institutional%20bodies%20is%20effective%20and%20efficient%20as%20visible%20from%20policies,%20administrative%20setup%20appointment%20and%20service%20rules,%20procedures,%20etc..pdf
Link to Organogram of the institution webpage	https://aietg.ac.in/assets/pdf/6.2.2%20ORGANOGRAM%20OF%20THE%20INSTITUTION.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The College provides effective welfare measures to both teaching and non-teaching staff. All statutory welfare measures are implemented. Various monetary, non-monetary measures towards personal and professional growth are being followed to the satisfaction of the employees, The welfare measures available in the institution for the teaching and non-teaching staff are Three Fold:

Statutory Welfare measures:

- EPF and ESI facility to the Teaching Faculty and Non teaching staff
- Medical and Maternity leave and benefits are sanctioned for the required Staff (Teaching & Nonteaching)

Infrastructure based welfare facilities:

- Canteen
- First aid cum Dispensary with nursing assistantship
- Sports Room
- Staff/ Rest rooms
- On Call Ambulance Facility

Monetary or Non-monetary welfare support measures

- Marriage leave sanctioned with salary for 15 days
- Financial help extended wherever necessary like hospital expenditure, wedding expenses or for shelter with money collected or from special funds like alumni contribution etc.
- Hand Loans provided to Staff free of interest on repayable basis in part or full as per the convenience of the individuals.
- Funding Registration fees and Travel expenses for Faculty attending Conferences and Workshops.
- Qualification improvement support measures through allowances in time and responsibilities
- Supporting Faculty through motivating external agencies to invite Faculty as Resource Persons

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.3.1%20welfare%20measures%20for%20addi%20link%20web%20upload..pdf
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

51

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

11

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

37

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college implements the performance appraisal system for teaching and non-teaching staff. Both faculty members and non-teaching staff are regulated to fill up performance appraisal form provided to them, designed by the Institution. The format it covers all the activities taken up by the faculty member throughout the academic year i.e. teaching of students, student support various responsibilities borne by him involvement in research activities publishing research paper, attending seminars and workshops paper presentation Organizing seminar/workshop in the college etc.

Faculty performance is also appraised through student feedback mechanism regarding comprehension level of students related to teaching methods of teacher his abilities to communicate and transfer his knowledge to students, completing the course etc. The same is intimated to the concerned teacher for suggestions or recommendation for improvement if any. Non-teaching staff of the college like librarian, sports teacher, office staff, supporting staff, lab staff are also required to fill up performance appraisal form specially designed for them assessed annually.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.3.5%20Institutions%20Performance%20Appraisal%20System%20for%20teaching%20and%20non-%20teaching%20staff..pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

- Financial and Budgetary planning ensures a pre planned strategic framework in consonance with goals of the institution, aligning its growth objectives with its financial requirements. The College plans and accumulates the right amount of funds by collecting inputs and requirements from departments through their Plan of Action at the beginning of the Academic Year.
- The financial planning and budgeting and review is undertaken in periodic intervals through the Statutory body namely the Finance Committee headed by Principal and Office Superintendent who is the Finance Officer of the College and Senior Faculty nominated by the Principal.
- Finance Committee meets twice a year and more times if need arises to review the expenditure for the previous financial year and plan and propose the budget for the ensuing year. The budget includes regular aspects like development of teaching learning material for redesigned courses, funding for office equipments, teaching aids and laboratory equipment, furniture for office, classrooms, library and laboratories and renovation and repairs of existing infrastructure.
- The budget proposed in the Finance Committee is submitted to the Governing body for approval.
- Overall an effective financial management system is in place and is helping the institution in overall growth.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.4.1%20Institution%20conducts%20internal%20and%20external%20financial%20audits%20regularly....pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

1.5

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

As far as utilization of the received funds is concerned, the institution has a clear and transparent approach toward it. All the expenditures are spent keeping in view the academic and infrastructural requirements of the institution. The Avanthi College resources are utilized for the urgent needs of the academic and infrastructural development of the college. In a nutshell, all the funds are utilized keeping in view the enhancement of the academic quality and strengthening of the infrastructure of the institute. The various departments of the institution IQAC and other important committees submit their proposals to the principal. After a review of the proposals, the finance committee chaired by the principal allocates the budget.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.4.3%20-%20Institutional%20strategies%20for%20mobilization%20of%20funds%20and%20the%20optimal%20utilization%20of%20resources%20%20for%20web%20additional%20information.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

As per the guidelines of AICTE, UGC, and NAAC, an Internal Quality Assurance Cell (IQAC) has been established to pursue the institute's action plan for performance evaluation, assessment, accreditation, and quality improvement of the institution. The prime task of the IQAC is to develop a system for conscious, consistent, and catalytic improvement in the overall performance of the institution. The work of IQAC is the first step towards the internalization and institutionalization of quality enhancement initiatives.

The initiatives that contributed significantly to institutionalizing the quality assurance strategies and processes are as follows:

1. Relevance and equity in quality of academic and research programme.
2. Optimized and integrated methods of Teaching and Learning.
3. Credibility of evaluation procedures.
4. Ensuring the adequacy, maintenance, and functioning of the support structure and services.
5. Organizing a Faculty development programme in each department.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/igacell
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Continuous development is attempted through IQAC at periodic intervals. It is responsible for directing, developing, and implementing guidelines to review curricular, instructional, teaching, and learning materials. Latest teaching aids, techniques, activities assessment tools, and methodologies are used to enhance overall functioning to achieve the goals of the institute.

Implementation of teaching-learning reforms are:

1. Continuous assessment system:

To assess and keep handy records of students' performance, the methodology of maintaining continuous assessment sheets (CAS) in the form of teachers' diaries.

2. Student feedback on the teaching and learning process:

Student feedback on the teaching and learning process student feedback on faculty performance is done through comprehensive performance systems and the feedback is communicated to all concerned.

This feedback has five metrics are as follows

- Planning and organization
- Presentation/communication
- Student participation
- Class management/assessment of the students
- Overall Rating

Feedback analysis has been prepared based on the data and suggestions accordingly. This feedback has two categories are as follows:

- Specific skills of the teacher like subject knowledge

communication skills, class preparation, and use of ICT tools.

- The overall approach of the teacher and institution concerning providing the right environment, motivation, interpersonal relationships feedback, etc.

File Description	Documents
Paste link for additional information	https://aietg.ac.in/assets/pdf/6.5.2%20Teaching%20Learning%20process%202021-22...pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://aietg.ac.in/assets/pdf/6.5.3%20Annual%20report%20of%20the%20institution%202021-22.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

1. AWARENESS PROGRAMME ON "WOMEN EMPOWERMENT"

Intension of this program conducting by English, H& S dept , AVIH is

to create Awareness in students for "WOMEN EMPOWERMENT"

The United Nations defines violence against women as "any act of gender-based violence that results in, or is likely to result in, physical, sexual, or mental harm or suffering to women, including threats of such acts.

2. AWARENESS PROGRAMME ON "GENDER EQUALITY AND DIVERSITY"

Intension of this program conducting by English , H& S dept , AVIH is to create Awareness in students for "GENDER EQUALITY AND DIVERSITY"

Many aspects of our agingsociety are deeply gendered. The number of older women is substantially larger than the number of older men. Women are also more likely than men to live the latter part of their life without a spouse.

3. STUDENT PRESENTATIONS PROGRAMME ON "THE INTERNATIONAL WOMEN'S DAY"

Intension of this program conducting by AVIH is to create Awareness in students for "THE INTERNATIONAL WOMEN'S DAY"

Girls are denied schooling, a childhood, dreams, an identity just because they are girls. Join the generation that is working to make the world equal and violence-free.

File Description	Documents
Annual gender sensitization action plan	https://aietg.ac.in/assets/pdf/7.1.1(A)%20Annul%20gender%20sensitization%20action%20plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://aietg.ac.in/assets/pdf/7.1.1(B)%20women%20empowerment%20(1).pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy

B. Any 3 of the above

Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Response:

Swachh Bharat Abhiyan (SBA) is a campaign in India started by Hon'ble Prime Minister which aims to maintain cleanliness everywhere. In response to this campaign AVIH conducts frequent activities like cleaning of roads, awareness on proper waste management etc.

- **Solid waste management:**

Different dustbins are provided in the college at all department staff rooms, labs, library, at the entrance of every floor and at the canteen to collect the dry waste and wet waste. Cleaning or emptying the dustbins is done on a regular basis. The garbage and plastic waste, collected by our housekeeping personnel, are handed over to Municipal vehicle that visits the college regularly

- **Liquid waste Management:**

All waste water lines from toilets, bathrooms, kitchens, and laboratories, The Hazardous Lab chemicals are diluted and stored in plastic containers, segregated by compatibility and are placed at safe place in the laboratory, away from the reach of the students. Waste water from the RO plant is being used for the purpose of gardening.

- **E-waste management:**

The E-waste management is as follows (i) disposing off of E-waste through an authorized agency to ensure proper recycling. (ii) Some of the computer peripherals are used for demonstration to the students.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File
7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above
File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institutional environment and	A. Any 4 or all of the above

energy initiatives are confirmed through the following
1.Green audit 2. Energy audit
3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Response:

Tolerance and harmony towards

Cultural Diversities:

Students are encouraged to form cultural clubs like Avanthi Campus Connect, Avanthi Dance Club, Avanthi Music Club, Avanthi Photography Club, Youth for Seva and Avanthi Heritage Club in order to make large number of students take part in the cultural activities.

Regional Diversities:

The college promotes regionalism by celebrating regional festivals like Telangana Formation Day, Bathukamma, Bonalu, Sankranthi and Rangoli.

Linguistic Diversities:

Students are motivated to improve their linguistic skills by conducting various workshops, invited talks and guest lecturers by experienced people from NIT's and IIT's. The promotional events conducted are "Enhancing speaking skills in English-Invited Talk", "Skill developmental program- English proficiency test".

Communal Diversities:

The college encourages the staff and students to improve their collective behaviour by conducting various communal events like Dandiya , Rangoli ,Holi , Kite Festivals. Apart from these the college promotes events like Go green Ganesha , Ganesh Nimarjan, new year celebrations and Annual Day Celebrations. The students of various religions are allowed to go to religious places during working hours to perform prayers.

Socioeconomic and other diversities :

The college supports the students to improve the socio economic factor by organizing events such as "Building career path", "Global Challenges and opportunities", "Career Planning, Goal Setting, Habit formation, How to lead life, Moral values, Indian Culture", "Motivation cum Personality Development", which help them to improve their employability and entrepreneur skills

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The course Constitution of India, Professional Ethics and Cyber Law (18CPC39/49) is been studied by all the UG programmes in the third semester to create awareness and sensitizing the students to constitutionobligation and to strengthen the democratic values. The course provides ainsight into valuing human dignity and to save the liberties of the peopleagainst discrimination. The course also gives insights into Internet LawsCyber Crimes and Cyber Laws. Every year Independence day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution. Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Similarly constitution day is celebrated on 26th Nov every year by reading out the Preamble as stated in Constitution of India. Observance of Vigilance Awareness Week is carried out every year during the last week of October to encourage all stakeholders to collectively. Participate in the prevention and the fight against corruption and to raise public awareness.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://aietg.ac.in/assets/pdf/7.1.9%20CONSTITUTION%20DAY.pdf
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,

B. Any 3 of the above

teachers, administrators and other staff 4.
Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institute aims to inculcate values and nationalism in the students by celebrating the national festivals and birth anniversaries of great Indian personalities in the college campus every year. The celebrations include flag-hoisting, Project Exhibitions, Poster Presentations, Walks, Essay Writing. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

BEST PRACTICE - I: Employability Skills Development through ICT Tools

Title of the Practice: Training programs for students to enhance their skill sets for a holistic development

The Practice: The Institution provides well-structured skill training programs for students of all branches of B.E, M.E/M. Tech and MCA beginning from their initial semesters itself, which helps them learn progressively.

The third-party training partners also take care of providing on-line resources like on-line videos and on-line practice tests every week and they also monitor the performance of the students in the online tests

Best Practice-II

Title of the practice: Activity-Based-Learning(ABL) Activity-Based-Learning is an approach where the learner plays an active role in his/her learning through participation, experimentation and exploration. It is becoming an urge for modern days learner centric, OBE system

Objectives

To enhance the learning skill of the students and to impart a deeper understanding of the course. To make the students to understand the course content through application oriented projects. ABL encourages the students in teamwork where communication, collaboration and interaction skill play as an important role. It explore real time applications and challenges to understand the latest technologies that are practiced in the industries /field that is related to the course

File Description	Documents
Best practices in the Institutional website	https://aietg.ac.in/assets/pdf/7.2.1%20Best%20practices%20uploading_merged.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The driving force, the vision of the institute is "To develop integrated manpower with right attitude, possessing knowledge and skills, required to make an honorable living and contribute to the socioeconomic development and welfare of the society".In addition to

preparing the students with core competencies to face the global challenges, believing that "skills are of less value in the absence of appropriate value systems", the institute strives in making students adopt right attitude, understand and contribute to the socio-economic development & welfare of the society. ? The institute is contributing to the development of the nation by capacity and character building of the students. ? The institute takes lead in serving the society and in inculcating those values in the minds of young generations and imbibing in them, the required qualities to make an honorable living in the society. The institution adopts "Donate-Service-Provide" (D-S-P) motto in order to fulfill its role of social responsibility and inspires the students to follow the same in their lives.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. To recruit and retain well qualified motivated faculty.
2. To provide amenities and sports facilities in harmony with nature.
3. To provide holistic value based education and inculcate entrepreneurial abilities in students to face the challenges of corporate world.
4. To arrange career guidance programmes.
5. To obtain NIRF Ranking.
- 6.To apply for new courses