



## AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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

NAAC "B—" Accredited Institute

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

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

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

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

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

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

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

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

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





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

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

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

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

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

  
PRINCIPAL

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





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### Outreach programs:

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

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

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

### Augmented Digital Initiatives:

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

### Academic Audit:

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

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

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

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

### About IQAC

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

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

### STRATEGIES

IQAC shall evolve mechanisms and procedures for:

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

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### FUNCTIONS

Functions expected of the IQAC are:

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

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

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

Dissemination of information on various quality parameters of higher education

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

Documentation of the various programmes/activities leading to quality improvement

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

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

Development of Quality Culture in the institution

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

### BENEFITS

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

Ensure internalization of the quality culture

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

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

Act as a dynamic system for quality changes in HEIs

Build an organised methodology of documentation and internal communication.

### COMPOSITION

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

The composition of the IQAC may be as follows:

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

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### Internal Quality Assurance Committee: 2020-2021

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

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## Functions & Responsibilities:

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

**IQAC Coordinator**

**Principal**



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

Date: 17-08-2020

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

### CIRCULAR

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

#### **Agenda:**

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

#### **Copy To:**

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

**IQAC Coordinator**

**Principal**

**PRINCIPAL**

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### Internal Quality Assurance Cell (IQAC)

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

Date: 20.08.2020

#### IQAC Minutes of Meeting

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

#### AGENDA:

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

#### Resolution:

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

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

#### Resolution:

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

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

#### Resolution:

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

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

#### Resolution:

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

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


#### **Resolution:**

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

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

#### **Resolution:**

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

  
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[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)**FOLLOWING IQAC COMMITTEE MEMBERS (2020-21) ATTENDED ON 20-08-2020**

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

IQAC Coordinator

Principal  
PRINCIPALAvanathi Institute of Engg. & Tech  
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Ref No: AIET/IQAC/2020-2021 /02

Date: 25.01.2021

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

### CIRCULAR

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

#### AGENDA:

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

#### Copy To:

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

IQAC Coordinator

Principal

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### Internal Quality Assurance Cell (IQAC)

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

Dates: 27-01-2021

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

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

**Resolution:**

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

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

**Resolution:**

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

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

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

**Resolution:**

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

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

**Resolution:**

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

The following points are resolved

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

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

#### **Resolution:**

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

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

#### **Resolution:**

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

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

#### **Resolution:**

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

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

#### **Resolution:**

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

  
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[www.aietg.ac.in](http://www.aietg.ac.in) email: [principal.avanthi@gmail.com](mailto:principal.avanthi@gmail.com)**FOLLOWING IQAC COMMITTEE MEMBERS (2020-21) ATTENDED ON 27-01-2021**

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

IQAC Coordinator

Principal

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

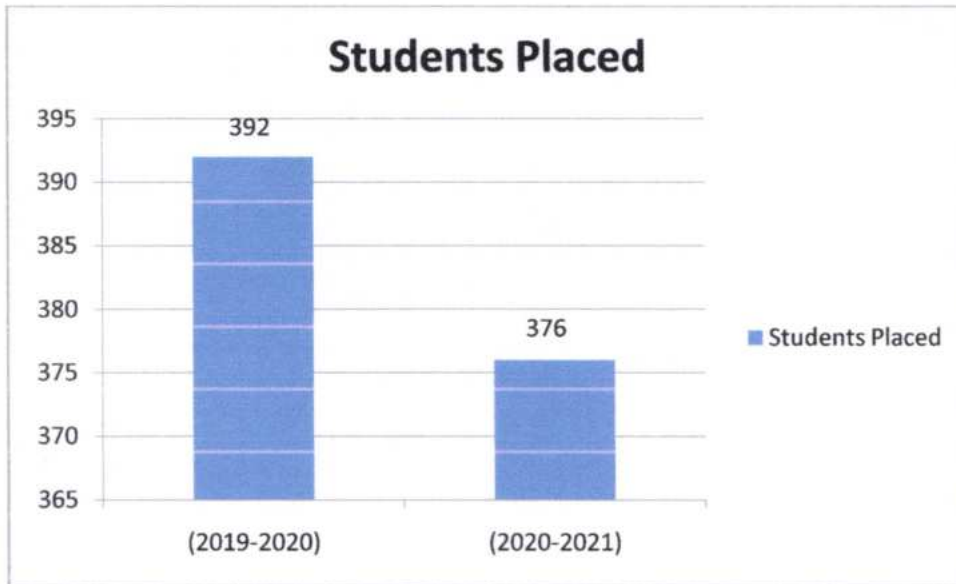
| Year | Name of quality initiative by IQAC                                      | Duration From | Duration To |
|------|-------------------------------------------------------------------------|---------------|-------------|
| 2020 | WEBINAR ON E-RESOURCES FOR TEACHING & LEARNING IN ASSOCIATION WITH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

  
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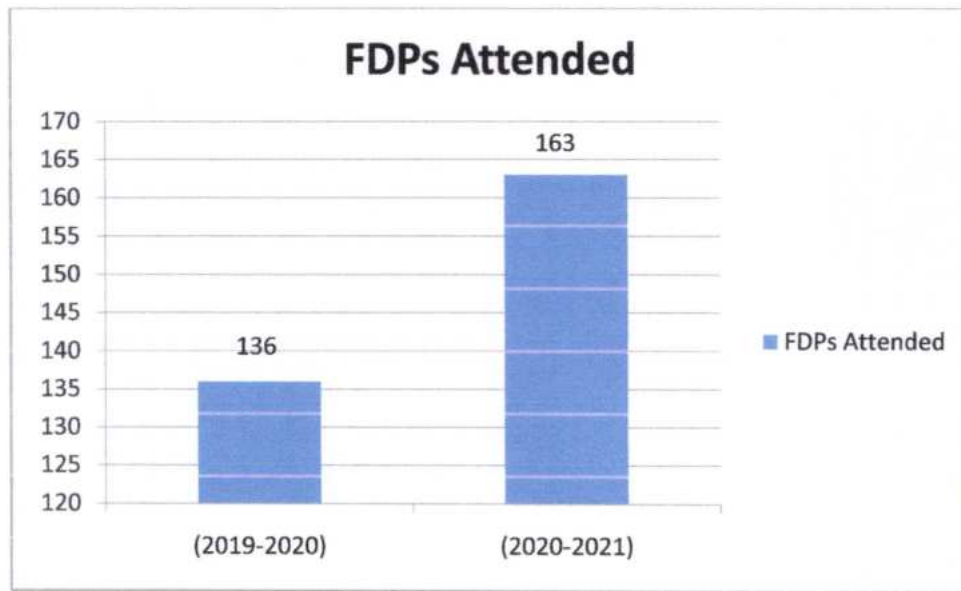




**Student Placements Improvement during the year 2019-20 to 2020-21.**



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



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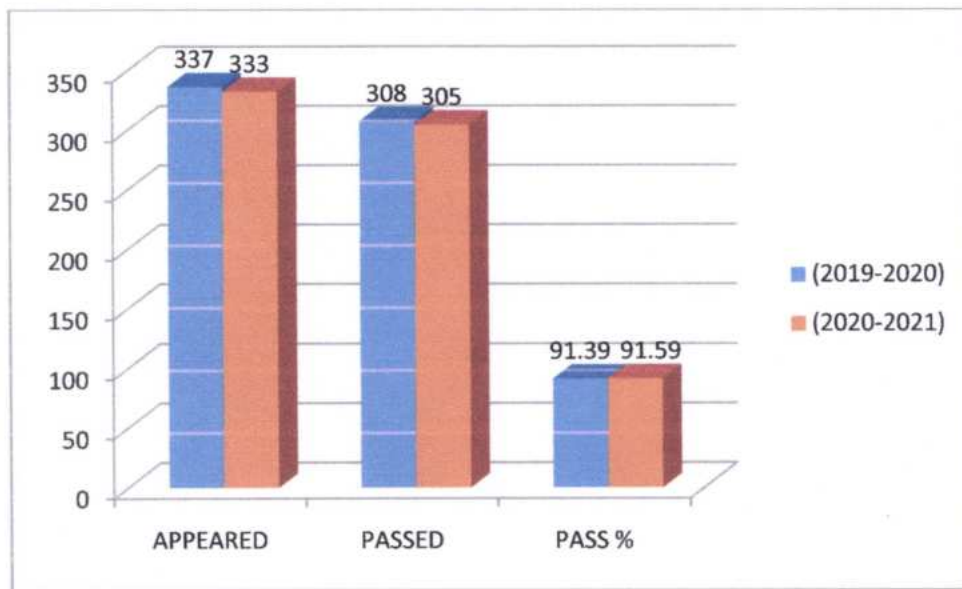
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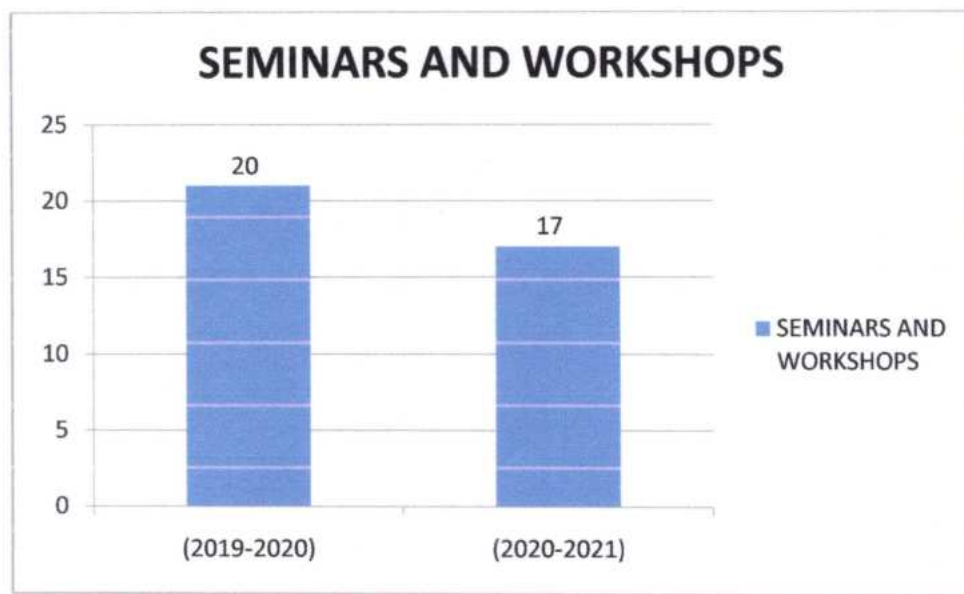
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### Result Analysis Improvement during the year 2019-20 to 2020-21.



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



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



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## ENGINEERING (PRIVATE)

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

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### Cyber Security Issues Awareness Program



  
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### Tech Resonance 2K21:



*[Signature]*  
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