



GOKARAJU RANGARAJU Institute of Engineering and Technology Hyderabad – 500 090

Academic & Administrative Audit Report of GRIET

The report is the outcome of the study of the Audit team that visited the college during 30th & 31st January 2021.

Gokaraju Rangaraju Institute of Engineering and Technology (GRIET), being an indigenously funded institution aimed to empower the youth with meaningful value-based quality technical education catering to the industrial needs of the Nation, lives upto the expectation of meeting all its stakeholders' needs and complies with all statutory requirements. Established in the year, 1997, the college indeed has emerged as an academic institution of repute with autonomous status in its class by offering technical educational training needed at the early tertiary level and is ably supported by its Management, Principal, Faculty, Students, Alumni and Parents with a social concern. In particular, the institution is backed by a dedicated College Management that is dedicated to build the institution in several dimensions to provide state-of-the-art facilities to students and faculty members. The college reels out progressive, intellectually vibrant, socially relevant and well-connected academic programmes/ courses in many classic and conventional domains of Engineering as well as in modern disciplines of contemporary interest.

The various departments as well as the college administrative office and central facilities visited by the Audit Team are found to be adequately manned and managed. Though the objective of the Audit Team is not to critique, judge or issue any character statement on any individual or group, with the intention of providing constructive guidance and positive direction for sustained growth aimed at posterity, the Audit Team took upon itself the freedom to make some probing and intriguing queries to which the faculty responded positively. The two days' exercise was mutually useful and constructive. The Audit Team places on record its sincere

appreciation for the cooperation extended by the Management, Principal, Faculty members, Technical Staff and the Students. The Audit Team would like to thank the Management of GRIET for the invitation given and support provided. This text is the submission of only cursory observations made and therefore need not be completely to be considered as an evaluation summary.

Observations made and opinion presented sometimes may not critically reflect the actual status and therefore the same need not be considered as judgment pronounced. The Audit Team members present their views in good will with the aim of taking the institution to the next level.

1. Overall, the Departments are adequately staffed, and the job roles of the faculty appear well defined.
2. The support and cooperation received from the faculty members and technical staff at various departments and offices is gratefully acknowledged.
3. The two days' study by the Audit Team has offered an in-depth understanding on the functionalities/ functions of the Institute.
4. The Audit Team was given full freedom to visit all the departments and other units of the college.
5. It is seen that the faculty are in a position to articulate their views and ideas without any fear or favour.
6. The system ensures that there is space for mutual trust and equal rights.
7. It is heartening to note that every segment of GRIET works as an independent unit with its own goals and objectives in such a way that the collation of ideas collectively reflects the overall Vision and Mission Statements of the institute.

Academic:-

- The general impression gained is that most of the departments are pedagogy oriented while all the departments have the potential to be research active.
- All departments are well knit and excel in academics and pedagogy.
- The college has a perfect mechanism for the design of curriculum of various academic programmes.
- The college has adopted Outcome Based Education.

- The college has direct links with stakeholders and takes their views in designing the curriculum.
- The departments have the autonomy to design courses and change the contents as and when found necessary.
- Periodic revision of the courses is undertaken.
- There is flexibility in the curriculum.
- Add-on courses and certificate programs are being offered by many departments.

Teaching & Learning:-

- The Audit Team records its appreciation for the implementation of novel teaching - learning strategies.
- Every faculty member has developed ICT- based learning resources and adopts Moodle based TL practices.
- Guest lectures, attendance in conferences and workshops are adequately allowed in almost all departments.
- On such occasions care has been taken to ensure that students are constructively engaged.

Research:-

- Knowledge creation, being one of the mandates of higher education, need to be given the priority it deserves.
- The Faculty Members may be sensitized on various funding agencies and the benchmark for publications. They should be encouraged to apply for funded projects.
- The institution should identify the innovations of the Faculty and the Students and should encourage them to file patents.
- GRIET has a few startups and has the potential to participate in the Make In India program of the GoI.

Extension:-

- Very few attempts have been made, even though most of the departments have the potential to undertake community outreach programs.
- All the departments can be requested to undertake domain-specific outreach activities and can plan for socially relevant extension work within their own domains.

- Population of Swaach Bharat, digitalization initiatives should gain momentum in the campus.
- Efforts to integrate extension into the academic framework is also needed.

Evaluation:-

- It is heartening to see that the examination system of the college is indeed excellent.
- The manual prepared by the section is a well-prepared document.
- The section has committed staff members and they are found to be discharging their duties work with dedication.
- A fully equipped strong room for the examination section may well be the need of the near future.

Infrastructure:-

- Be Effective use of office automation is seen.
- The sections of the administration serve the student community well as could be understood from the interactions with the students.
- The office, it is obvious, serves the stakeholders in an effective manner.
- The infrastructure needs are well assessed.
- The buildings, the laboratories and the offices are maintained well.
- The infrastructure in various academic units is good and adequate.

Library:-

- The library, to a large extent, serves the needs of the students.
- Effective steps may be taken to lure the faculty members.
- The reading room facility with e-link availability is a boon for students.
- A competitive Examination corner facility may be set up in the library to help students who prepare for competitive exams.
- The Library should go for natural/organic protection of books which has been practiced in many other libraries.

Placement:-

- The college has a vibrant placement cell which serves as a link between the industry and the institution.

- The efforts taken to train the students and arrange for placements are indeed laudable.
- The placement in core companies is a matter to be looked into as it is the case in other engineering institutions across the country.

IOAC:-

- The Audit Team records its appreciation for the effective quality sustenance activities.
- The timely submission of AQAR and other reports are noteworthy.
- Improvements in the domain of research and the insistence of quality metrics in publications could well be the next target of IQAC.

Student Activities: -

- The college provides adequate avenues for bringing out the innate talents of the students.
- Students organize a number of programs in the college and participate in programs of other institutions and perform very well.
- However, Students may be motivated to participate in the National/ State level Competitions like All India Design Contests, My Idea Contest, etc., so that their innovations and visibility go beyond the institutional level.

Sports & Games:-

- The facilities created are to be on-par with National standards.
- The Physical Education Department trains the students for many State level and National meets.
- The shifting of the present premises of the Physical Education Department is advisable.
- Facilities for sports & games to be improved.

Stakeholders' views:-

- The college management has built enormous confidence in the minds of all students.
- Students enjoy their stay in the campus and are able to freely interact with the Faculty.
- Students are quite happy with the avenues available for exhibiting their talents.
- The faculty members have expressed their happiness over the provision of basic facilities needed for their professional activity.
- There seems to be no issue of discrimination on the basis of gender/community in the

campus.

- Staff members are given financial assistance for their travel abroad, to attend conferences for completion of their Ph.D etc.

To wrap up, the Audit Team concludes with the following remarks.

- The institution has been performing very well in all its activities though there is always a scope for improvement in the designing of curriculum, research and extension activities.
- The Audit Team suggests incentives for project holders so that publication profile of the institution is improved.
- Greater emphasis may be made on outreach activities and implementation of MIS for effective governance.
- Nurturing of good practices of the departments and institutionalizing them may be the need of the hour.

The Audit Team once again records its appreciation to the management, Director, Principal, Deans, HODs, teaching and non-teaching staff members for the cooperation extended during the visit. It is certain that GRIET will lead other institutions through the excellent quality enhancement measures.

The Audit Team members wish the institution very well in all its endeavors.



(Dr. M. G. Sethuraman)
PROFESSOR
Department of Chemistry
Gandhigram Rural Institute- DU
Gandhigram- 624 302
Dindigul, Tamil Nadu