**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY**

**(UGC Autonomous)**

**(AICTE Approved, Permanently Affiliated to JNTUH, Accredited by NBA and Accredited by NAAC with ‘A’ Grade)**

**Cheeryal (V), Keesara (M), Medchal. Dist. 501301**

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date: 05-01-2021

**Note Submitted to Principal**

Sub:- External Academic and Administrative Audit Committee Report - Action Taken on the observations made – AY 2018-19 - Reg.

External Academic and Administrative Audi for the year 2018-19 has been carried out in ECE department by members of External Audit Committee and the report is received by the undersigned.

It is happy to note that **ZERO DEFIENCIES** have been indicated in the report based on the observations the committee has made during the inspection in the department of ECE. **A few suggestions were made for improvement as detailed below**. The improvements have been initiated in the department as per the suggestions reported by the External Academic and Administrative Audit Committee. The Action Taken Report (ATR) is presented in the following table:

|  |  |  |
| --- | --- | --- |
| Column-1 | Column-2 | Column-3 |
| Criterion no. and Name | Remarks/Comments made by the committee members | Action Taken  on the Remark/Comments in Column-2 |
| V.  A.6: Number of research publications of the faculty in the year  B.1: Number of quality research publications in refereed/Scopus indexed journals. | Improve quality of faculty publications | For improving quantity and quality of publications, a well defined process is initiated in the department under R&D activities. Five broad areas in the field of ECE are identified and faculties have selected their interesting area of research. For each area a senior faculty is allotted as a Team Lead. The group heads and all professors will support the respective teams in all respects.  Each team will meet on weekly basis and discuss the progress of their work and submit the progress report to Dean, SE&CE and HoD.  This enhances the quality of research publications. |
| II. B.18:  Are students encouraged to undergo internships or summer training? If so, what is the minimum duration of internship? | Initiate industry internship to B. E VIII semester students | Even though, internship is not mandatory in AR16 regulations, few students under went with internship training program during summer vacation period.  In AR18 regulations, internship training is made mandatory. All students, after second year second semester, during summer vacation, have to undergo internship training from any reputed industry/organization and the training need not be only technical it may also be non-technical community service.  As per the information given by the External Audit committee member, few hardware companies are providing internship for final year students and the same students will be absorbed by those companies based on their performance during internship training. The committee member assured that he will give the details of those core companies to give benefit to our college students also.  Once we receive those details we encourage final year ECE students. |
| IV.6: Percentage of final year students admitted to higher studies. | Encourage students for higher studies and core company placements. | a) Unconditional access, to the material kept in department library, is provided to all the students for those who are willing to write competitive examinations for higher studies like, GATE etc.  b) Professors and associate Professors are giving Letter of Recommendations to the students willing to pursue higher studies abroad.  c) Regarding core company placements: Two Centers of Excellence are established in the department, to training the students in core areas like, VLSI and Embedded Systems & Internet of Things. The training is provided to the interested students not only by internal faculty but also by industry experts in those areas. Workshops are also being conducted with Hands-on-Experience. |

This is for your information.

Dr. B Leelaram Prakash,

IQAC - Coordinator, ECE

Prof. B Hari Kumar Dr. S Suryanarayana

Dean, SE & CE. HoD, ECE.

Copy to:

Overall IQAC- Coordinator, GCET

Dean (Academics)

Dean (Administration)