



Internal Quality Assurance Cell (IQAC)

Dt: 12-08-2021

To

The HoD S&H
GIST
Nellore.

Sir/Madam,

Sub: Observations made during the auditing -Reg

After reviewing the information submitted by the department for the academic Session 2020-20 I semester and interacting with faculties of department the following observations are made by the team and requested to suggest action plan towards quality enhancement.

S.No	Items	Observations
1	Course file audit	1. There is no proof for corrective measures of student feedback. 2. CO Feedback form analysis is not found in few course files. 3. Topic beyond the syllabus evidences not found. 4. Evidence of gaps addressed by a resource person is not found.
2	Lab file audit	1. List of experiments including additional experiments and their CO, PO/PSO mapping is not available in few files. 2. List of Mini projects done by the students in this lab with Documentation not available.
3	Department audit	1. Research publications by all faculties not found. 2. Very few NPTEL course by faculty 3. Conference is not organized. 4. Add the scopus database, citations for publication support
4	Student quality enhancement audit	1. NPTEL certifications for the students found to be very low 2. It has been found that all the students are not involved in workshops, symposiums, internships. 3. It has been found that remedial classes are not adequate.
5	Teaching methodologies audit	1. Less number of teaching methodologies are used by faculty. 2. Outcome of teaching methodologies is not mentioned
6	Personal File Audit	1. Few files/certificates regarding FDPs, workshops and journals have not enclosed. 2. Proof of responsibility in committee is not available 3. Few faculties not provided latest Bio-data 4. Few faculty didn't updated experience certificates

7	Stock verification audit	It has been observed that all the facilities are in proper condition and maintained properly.
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Other Observations:

- The number of Research Projects of the department is lacking.
- The teaching according to the academic schedule is good.

Recommendations:

- It may be recommended that the department should give emphasis on funding on research project.
- It may be recommended that the department should give emphasis on attending conferences of good standard for all faculties and funding for research.
- Certifications for students and faculty can be introduced.
- Online platform workshops can be introduced.

Signature of the member of Audit team

Name

V.Gayatri – CSE

B.Sreenivas Rao -ECE

Dr. P. Vinoth kumar - EEE

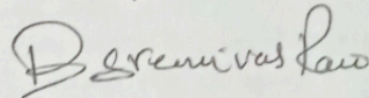
K.Raga Mounika- CE

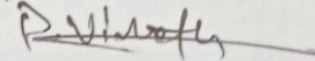
Ch. Manikiran -ME

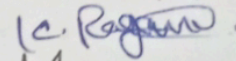
D.Swaroopaa – S&H

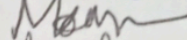
Signature

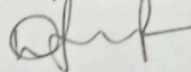


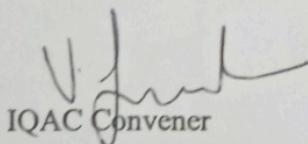


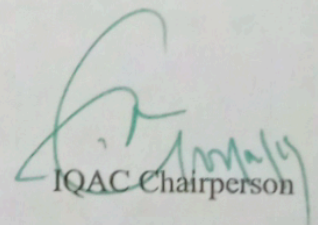









IQAC Convener


IQAC Chairperson



GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY::NELLORE

Internal Quality Assurance Cell (IQAC)

Dt: 28-08-2020

To

The Principal
GIST
Nellore.

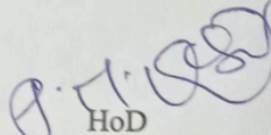
Sir,

Sub: Action plan suggested as per observations-Reg

Based on the observations received from IQAC for the AY: 2020-21 I Semester the following is the action plan suggested made towards quality enhancement.

S.No	Items	Action Plan Suggested
1	Course file audit	<ol style="list-style-type: none">1. Include and mention the corrective measures of student feedback.2. Update the CO Feedback form, analysis.3. Suggested to maintain the Topic beyond the syllabus and summary of all topics beyond the syllabus need to be maintained.4. Gap should be identified based on the pre requisites of the course and bridge between industry and curriculum. Gaps should be addressed by conducting workshop, certification courses, etc.
2	Lab file audit	<ol style="list-style-type: none">1. Update the List of experiments including additional experiments and their CO, PO/PSO mapping2. Maintain the List of Mini projects done by the students in this lab with Documentation.
3	Department audit	<ol style="list-style-type: none">1. Increase the number of Research publication in reputed journals by faculty. Atleast one publication per semester by all the faculty.2. Encouraged PhD. Scholars to publish their work in reputed Journals.3. NPTEL course by faculty are to be made mandatory.4. One conference should be mandatorily organized by the department.5. Encouraged faculty and students to apply for funded research projects.

4	Student quality enhancement audit	<ol style="list-style-type: none"> 1. Encourage the NPTEL certifications for the students 2. Increase more number of training programmes and involve all the students to participate in various events. 3. Increase number of remedial hours for difficult subjects.
5	Teaching methodologies audit	<ol style="list-style-type: none"> 1. It is advised to adopt innovative teaching methodologies by each faculty member which in turn help to achieve outcome based education 2. Outcome of teaching methodology applied should be maintained.
6	Personal File Audit	<ol style="list-style-type: none"> 1. Update the certificates of workshops , conferences and FDPs 2. Update the self appraisal form 3. Maintain the proof of responsibility in committee 4. Update the experience certificates


 HoD

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