

## **Action Taken Report of the Academic Audit Conducted for the years 2019-20 & 2020-21**

The academic audit was conducted on **25.08.2022** for the academic year **2019-20** and **24.08.2022** for the academic year **2020-21** in the Department of Information Technology.

The following initiatives have been carried out by the Department to improve the quality of the academics based on the feedback of the Academic Auditors.

<b>Sl. No.</b>	<b>Feedback /Suggestion by the Academic Auditors</b>	<b>Action Taken</b>
<b>1.</b>	Some complex Business Cases /Use cases are to be given as an additional effort for the students which might help mastering the subjects.	It was disseminated to the faculty handling courses like DBMS, Web Technology, and Software Engineering to use Complex Business Case/Use Cases in the teaching as well as in assignments.
<b>2.</b>	Assignments are maintained well at the same time level of assessment should be improved.	In Class Committee Meetings, the faculty were asked to evaluate the assignments with an answer key wherever applicable.
<b>3.</b>	<ul style="list-style-type: none"><li>• While collecting Question Paper , mapping of CO and Blooms Taxonomy should be received and also be scrutinized.</li><li>• Question Paper must include CO (to be mentioned by the Question Paper setter) must mention the Blooms taxonomy of the Question Paper</li><li>• CO Mapping may be explicitly specified in each Question Paper so as to provide better clarity.</li></ul>	A Question Paper Template for <b>Continuous Internal Assessment Tests(CAT)</b> consisting CO's ,Blooms taxonomy based Knowledge levels of the questions is used for setting CAT Question papers. The levels of Blooms Taxonomy is also mentioned in the Question Paper template.
<b>4</b>	The levels of Blooms taxonomy need to be specified for each question.	
<b>5</b>	Need of the hour is to automate the process of course registration from students to course completion.	This recommendation is forwarded to the Director of Examinations and IIS committee.
<b>6</b>	Students should be ascertained to do more research projects at UG	Both UG and PG students are encouraged to do research projects and publish the results in SCIE / Scopus / UGC listed journals or in reputed

	and PG level to maintain the fairness of evaluation.	International Conferences. They also permitted to go for internship in reputed IT Companies.
<b>7</b>	Faculty engaged to teach Programming subjects must motivate students to contribute automation software's at minimum scale.	This recommendation was disseminated to the faculty handling programming subjects. The Faculty Members are asked to include a component of Mini Project in the Internal Marks of the programming subjects
<b>8</b>	Department must offer more elective subjects and need based subjects to fit to industry expectations.	The Department is in the process of signing a MoU with US based Software Company (Software Interns) and ANEMOI TECHNOLOGIES (P) LTD. It is proposed that the MoU partner will offer real time projects to the Students as well as offer additional courses to the IT Department Students.
<b>9</b>	Scrutiny of Question Papers is mandatory as this will eliminate the errors, also will enhance the quality of the Question Paper.	An Internal Department Level Question Paper scrutiny committee will be set up for the forthcoming semesters.