Best Practices: 2019-20

Title of the practice: "Enrichment of research culture through Soil and Water Testing Centre concerning local issues"

Goal:

The institute has the aim to enrich its students in research by concerning local issues.

The context:

The water quality of the locality was a question for the locality and usually raise a question whether the drinking water is potable or not. Accordingly, the Department of Chemistry through its soil and water testing centre adopt the best practice to evaluate the quality of drinking water that also create a research culture among the student which will develop the quality of the students as well as make understand the local issues.

The Practice:

As per the suggestion of IQAC, the Department of Chemistry in their departmental meeting discussed and adopted the mechanism of giving project to the students to evaluate the potable water quality and soil quality of the locality. Accordingly, the students were given project on potable water quality analysis of Kokrajhar and nearby area. The students analysed the quality of water and reported to the department which gives a clear picture about the potability of water.

Evidence of success:

- 1. Departmental students actively participated in the project and did the analysis with encouragement.
- 2. Students' interaction regarding drinking water and probable suggestive measure make aware about increase of research culture among them.

Title of the practice: "Monthly Teaching Plan"

Goal:

The academic council keeps its aim to monitor and uplift the course progress designs the monthly teaching plan format for timely completion of courses.

The context:

Due to various unavoidable and other circumstances the courses are not being able to complete in due time. For the complete benefit of students as well as for student centric teaching learning process 'Monthly Teaching Plan' is implemented.

The Practice:

For smooth implementation of curriculum and timely completion of the syllabus, Monthly Teaching Plan and course completion reports is being taken by academic council and monitors regarding completion of course curricula in due time.

Evidence of success:

- 1. Courses are being completed is due course of time by maximum faculties and maximum number of students are attending classes regularly and progressed in their result.
- 2. Faculties are planning for remedial teaching if needed.
- 3. Students are more interactive with teachers regarding courses curriculum.