Key Indicator -2.6 Student Performance and Learning Outcomes (30)

2.6.1 The institution has stated learning outcomes (programme and Course outcomes) / graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluate by the institution.

Response: 500 words

All the courses of the University have well defined learning outcomes. The stated learning outcomes reflect the required skills and abilities that the students must develop with the pursuit of the selected course along with disciplinary and interdisciplinary knowledge. The university publicizes the stated learning outcomes and programme and course outcomes through the university website and programme guides. This transparency ensures that students, faculty, and other stakeholders are aware of the educational objectives and expectations. The programmes and course outcomes are categorically outlined for all courses and programmes. The University religiously attempts to monitor the progress of learning outcomes through different mechanisms and adhere to revise and amending the syllabus to fill any such viable gaps. The faculty members periodically review programme specific outcomes and course outcomes through interaction with the students concerned. This is followed by discussion with the faculty members in the Board of Faculty (BoF) which makes necessary changes and update the syllabus from time to time in order to meet stated learning outcomes. The programme and course outcomes are revised to include topics relevant to current industry demand and also to keep the students ready for upcoming challenges in this rapidly changing world and work environment.

The university also enhances student learning levels by inducting new technologies such as Information and Communication Technologies, blended learning programmes and virtual labs to cater to the needs of course and programme objectives. The course curriculum helps in confidence building as well as the personality development of the students. It is achieved through the development of ability to communicate more effectively in professional and personal lives. The courses are designed to cultivate skills to work in teams and be a team leader. It also develops the ability to work collectively and effectively.

The University evaluates the attainment of stated learning outcomes through various mechanisms including course evaluations, programme reviews and accreditation processes. This evaluation helps the university to evaluate the effectiveness of its educational programmes and identify areas for improvement. Based on the evaluation results, the university incorporate necessary improvements to enhance the quality of education. This may involve curriculum revisions, instructional modifications, faculty development initiatives, or changes to assessment strategies.

To evaluate the POs and Cos outcomes both internal assignments and semesterend examinations are considered. Additionally, viva-voce, thesis and portfolios are other methods are also considered for measuring learning outcomes. Attainment level of these outcomes is monitored and measured at the programme level. Indirect method of assessment is also followed by conducting course end surveys, graduate exit surveys, alumni feedback and faculty feedback. The Attainment level of all COs is measured and compared with the target levels. If the CO attainment is less than the target level, reasons are identified and action plan for the improvement of COs is developed and the plan is implemented in the next academic year. This approach fosters a culture of continuous improvement and enhances the overall quality of education provided to students.