

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

Incremental Improvements and Quality Initiatives

1. Curricular Advancements

- CUTM emphasizes **skill-based education**, designing syllabi with a strong focus on practice-oriented teaching and student-driven projects aligned with **Outcome-Based Education (OBE)**.
- Visible project outcomes include **3D printers, transformers, e-vehicles, drones**, and other innovations, enabled through **domain-based teaching methodologies**.
- Regular syllabus revisions incorporate inputs from industry and academic experts to align with technological advancements.
- During the pandemic, the **optimal use of ICT** in teaching and evaluation processes ensured seamless learning continuity.

2. Administrative Enhancements

- Infrastructure upgrades have been made to support revised curricula and research policies, including expanded Wi-Fi bandwidth.
- Libraries are now fully digitized and user-friendly, enhancing accessibility and resource utilization.

3. Sustainability Initiatives

- Sustainability is integral to CUTM's operations. Initiatives include recycling food waste, water, plastic, paper, and fabric into **vermicomposting, ground watering, paver blocks, and handmade paper**.
- These efforts underscore the University's commitment to environmental responsibility and resource optimization.

4. Government Collaborations

- CUTM collaborates with the **Government of Odisha (GoO)** to offer a **Postgraduate Diploma (PGD) in Financial Management** for newly qualified Odisha Financial Services (OFS) officers, promoting professional development and skill enhancement.

These continuous improvements reflect CUTM's dedication to fostering excellence in education, administration, and sustainability.