32.1 INTRODUCTION

Peri Institute of Technology (PERIIT) is committed to providing quality education that prepares students to meet the demands of the rapidly changing global landscape. Outcome-Based Education (OBE) is a key framework adopted by PERIIT to ensure that graduates possess the knowledge, skills, and attributes necessary for success in their chosen fields. This OBE Policy outlines the principles, processes, and practices governing the implementation of outcome-based education at the college.

32.2 PRINCIPLES

- **Learner-Centered Approach:** OBE at PERIIT places the learner at the center of the educational process, focusing on the achievement of specific learning outcomes aligned with program objectives and industry needs.
- **Alignment with Stakeholder Expectations:** The learning outcomes are aligned with the expectations of various stakeholders, including students, employers, industry, regulatory bodies, and society at large, to ensure relevance and effectiveness.
- **Continuous Improvement:** OBE emphasizes continuous assessment, feedback, and improvement to enhance the quality and relevance of education, curriculum, and instructional practices.

32.3 KEY COMPONENTS

a. **Program Educational Objectives (PEOs):** PERIIT defines clear and measurable Program Educational Objectives that articulate the expected achievements and career aspirations of graduates within three to five years after graduation.

b. **Program Outcomes (POs):** Each program offered by PERIIT specifies Program Outcomes that delineate the knowledge, skills, and attributes graduates are expected to demonstrate upon completion of their studies.

c. **Program Specific Outcomes (PSOs):** "Program-specific outcome" refers to the specific knowledge, skills, abilities, and competencies that a particular educational program aims to instill in its students by the time they complete the program. These outcomes are typically aligned with the program's goals and objectives and are designed to ensure that graduates are well-prepared for professional practice or further academic study in their field.

d. **Course Outcomes (COs):** Course Outcomes are established for each course within a program, defining the specific learning objectives and competencies students are expected to achieve by the end of the course.

e. **Assessment and Evaluation:** PERIIT employs diverse assessment methods, including assignments, projects, presentations, and examinations, to evaluate student attainment of course and program outcomes.

f. **Feedback Mechanisms:** Feedback from students, faculty, employers, alumni, and other stakeholders is collected and utilized to evaluate the effectiveness of curriculum delivery, instructional methods, and assessment strategies.

g. **Curriculum Design and Review:** The curriculum is designed and periodically reviewed to ensure alignment with program objectives, industry trends, technological advancements, and societal needs.

32.4 IMPLEMENTATION PROCESS

a. **Faculty Development:** PERIIT provides faculty members with training and professional development opportunities to familiarize them with the principles and practices of outcome-based education and enhance their instructional effectiveness.

b. **Learning Resources:** The college ensures the availability of adequate learning resources, including textbooks, digital libraries, laboratories, and other facilities, to support the attainment of learning outcomes.

c. **Display Board:** Display boards were installed to ensure that students and faculty were familiarized with Outcome-Based Education (OBE).

d. **Advising and Support Services:** PERIIT offers advising and support services to assist students in setting academic and career goals, monitoring their progress, and addressing any challenges they may encounter.

32.5 MONITORING AND EVALUATION

The implementation of OBE at PERIIT is monitored and evaluated regularly through program reviews, student assessments, alumni surveys, employer feedback, and academic audits to ensure compliance with quality standards and continuous improvement.

32.6 CONCLUSION

PERIIT is committed to fostering a culture of excellence, innovation, and accountability through the implementation of Outcome-Based Education. By aligning curriculum, instruction, and assessment with clearly defined learning outcomes, the college aims to prepare graduates who are well-equipped to contribute meaningfully to society and succeed in their chosen professions.