CP PROJECT PROPOSAL

UNIVERSITY OF ENGINEERING AND TECHNOLOGY, TAXILA

SUBMITTED TO:

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SUBMITTED BY:

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PROJECT:

Calculator for Scientific Operations

OBJECTIVE:

Develop a scientific calculator designed to perform a wide range of mathematical operations beyond basic arithmetic. This calculator will cater to users in scientific, engineering, and other technical fields.

FEATURES:

- Basic Arithmetic Operations: +, -, *, /
- Advanced Mathematical Functions:
    - Trigonometric functions (sin, cos, tan, etc.)
    - Logarithms (log, ln)
    - Exponentiation (x^y)
    - Roots (square root, cube root)
    - Factorials (n!)