## **Scientific Calculator**

## <u>Final Project Using Python</u>



Project Name:

"Scientific Calculator"

• Group Leader:

<u>°Maryam Tahir°</u>

- Group Member:
- 1. Maryam Tahir
- 2. Syeda Rahab Fatima
- 3. Warisha
- Project Details:

- → <u>Objective</u>: Creating a Python-based scientific calculator for various mathematical operations.
- → <u>Features</u>: Includes basic arithmetic, advanced functions, user-friendly interface, and error handling.
- → Implementation: Utilizes Python's math for functionality and GUI.
- → Team: Developed collaboratively by Maryam , Rahab and Warisha.
- → <u>Timeline:</u> Developed over one week.

## • Real Life Example:

<u>~Educational Tool:</u> Helps students with complex calculations in math and science courses.

~Research Aid: Assists researchers indata analysis and modeling.

<u>~Professional Use:</u> Supports professionals in finance, engineering, and scientific fields for accurate computations.