## **Title : SIMPLE SECIENTIFIC CALCULATOR**

## **Problem statement:**

To design and develop simple scientific calculator which allows user to perform operations.

## **Requirements:**

**Hardware requirements:**

* RAM:4GB and above
* Keyboard
* Intel core processor

**Software requirements:**

* Operating system: windows or mac
* Editor
* Programming language: C
* C Compiler

**Low level requirements**

* **RAM:** Size of the RAM plays a key role in performance.
* **Performance:** compare to simple calculator’s scientific calculator’s performance must be good.
* **Accurate:** scientific calculator must produce accurate output.
* **User friendly:** scientific calculators must be user friendly to increase the user interaction scientific calculators should provide user understandable results.

**High level requirements**

* Operating system must be required
* Library files must be supported
* User interface
* Keyboard which has digits and numbers