**CODING STANDARDS**

1. **Standard headers for different modules.**
2. **Naming conventions for local variables, global variables, constants and functions:**
   * Meaningful and understandable variables name helps anyone to understand the reason of using it.
   * Local variables should be named using camel case lettering starting with small letter whereas Global variables names should start with a capital letter Constant names should be formed using capital letters only
   * The names of the function should be written in camel case starting with small letters.
   * The name of the function must describe the reason of using the function clearly and briefly.
3. **Indentation:**
   * There must be a space after giving a comma between two function arguments.
   * Each nested block should be properly indented and spaced.
   * Proper Indentation should be there at the beginning and at the end of each block in the program.
   * All braces should start from a new line and the code following the end of braces also start from a new line.
4. **Error return values and exception handling conventions.**
5. **Avoid using a coding style that is too difficult to understand.**
6. **Avoid using an identifier for multiple purposes.**
7. **Code should be well documented.**
8. **Length of functions should not be very large.**
9. **Try not to use GOTO statement.**