SIG FOUNDATION

- Installation of GCC compiler
- Printing "Hello world" with Notepad as well as using turbo C.
- More about comments, keywords and syntaxes.
- Data Types and variable defining.
- Print to print Area of square, circle etc.
- Operators.
- Decision Making.
- Loops-for, while, do while and Nested.
- Program to print the Prime, Special, Armstrong, Magical numbers.
- Programs on various Patterns.
- Functions and its Scope.
- Programs based on Functions.
- Pointers.
- Call by Value/Reference.
- Strings.
- Programs Bases on Strings Manipulations.
- Structures and Unions.
- File Input/output.
- Programs On File Handling.
- Data Structures using C.
- Various Sorting Techniques.
- Computer Graphics Basics.
- Program to Display Moving Car.

PROJECT- Library Management.