Government Girls' Polytechnic, Bilaspur

Name of the Lab: **Programming Lab**

Practical : **Programming in C Lab**

Class: **2nd Semester (CSE, IT)**

Teachers Assessment: 40   End Semester Examination:100

List of Experiments

1. Assignment to prepare general algorithms and flow chart.

2. Assignment to write character, operators' symbols of C Language.

3. Assignment to identify valid and invalid variables, constants and expressions.

4. Program based on Input/Output statements.

5. Program based on Arithmetic Expression.

6. Program based on Library Functions.

7. A Program based on go to statement.

8. Two Programs based on `if' and `Nested if '.

9. Program based on 'switch case' statement.

10. Program based on each of the following:

    (a) For statement.

    (b) While statement.

    (c) Do-while statement.

    (d) Break statement.

11. Program based on one dimensional array.

12. Program based on two dimensional arrays.

13. Three programs based on string operations.

14. Two programs based on functions.