<div align="center">
Department of Computer Science and Engineering

NITK, Surathkal

Computer Programming Lab (CO111)
</div>

Semester: B. Tech, 1st Year (Odd Semester)

Academic Year: 2014-15,

<div align="center">

Instructions to be followed in the Computer Programming Laboratory

</div>

1. All the student should strictly follow the weekly plan (Ref: brc.nitk.ac.in → Subject → 2014-15[Odd]) to complete the syllabus (Ref: brc.nitk.ac.in → Subject → 2014-15[Odd]). In the case of holidays, it's the responsibility of the students to complete the scheduled exercise in that week only, either by using the "Central Computer Centre" between 5.00 pm – 8.00 pm or by requesting the faculty to arrange for the extra lab between 8.00 am to 5.00 am as per student/faculty/CCC convenience.

2. All the students have to maintain an "observation book" (separate notebook of 100 pages) and "record book" (available in society).

3. Observation Book includes:

- Algorithms and flowcharts (program is optional) of the set of exercises need to be executed in the lab. (Will be verified by the tutor/faculty, before allowing the students to enter the lab)
- Any special observation while executing the programs (errors and its solution)
- Any other details which student feels important related to the subject.
- Signature of the faculty/research scholar after executing the program.

4. Lab Record Book includes:

- Completed programs (signed by the faculty in the observation book) flowchart, with the result (in the plain side) and problem, program and any special observation while executing the particular program in the ruled side. All the programs are compulsory need to be executed.
- The date in the lab record book should be the date when the program was executed and demonstrated to the faculty.
- The numbering should be as per the main heading 1, 2, and so on, exercise under that heading as 1.1, 1.2, 2.1, 2.2 and so on. (Example, Program on "Basic Input and Output Function" is 2 and the exercises under this are 2.1, 2.2 and so on.)

- <mark>Record book will be verified and signed by the faculty before allowing the student to enter the lab</mark>.

5. Regular lab performance (10%) marks will be evaluated based on the observation book (4 marks), lab record (4 marks) and regular lab activity (2 marks). Evaluation will be done in every lab by the concerned faculty.

6. <mark>All the above 5 points should be uniformly followed by all the section students.</mark>

**** END ****