

# CS 558: Computer Systems Lab (January – May 2020)

## Indian Institute of Technology Guwahati

**Instructor: Dr. Samit Bhattacharya & Dr. T. Venkatesh**

Teaching Assistants: Hema Kumar Yarnagula\*, Subrata Tikadar\*, Md Shakeel Iqbal Saikia\*, Nilotpal Biswas\*, Amit Puri, Abhishek Kumar

### General Instructions

1. The course will be managed (assignment submission, query and discussion, evaluation, grading) through MOODLE.
2. There will be four sets of assignments with deadlines. You have to submit all the assignments before the deadlines. Submission after the due will not be evaluated.
3. You will have to work in groups of tentatively two members (final decision will be taken by the instructors). You are expected to be ready to provide the information of your group whenever it will be asked via a Google form. If we don't get the details of your group, we will randomly form the groups. No change in group will be entertained after the deadline for providing group information.
4. All the assignments will be evaluated by TAs. TAs will be allocated for individual groups for each of the assignments.

### Assignment Submission Guidelines

1. Read the questions carefully. For better understanding of the questions, you are requested to join the discussion forum in moodle.
2. Submit your implementation files along with Input files. Submission of **make** files are mandatory for each question. Please use folders to separate the questions.
3. The deliverable files must be contained in a folder named with your group name; e.g.; group-1.
4. Upload the folder after compressing it into .tar.gz or .zip archive; e.g.; group-1.tar.gz.
5. Please note that it is mandatory to use the steps mentioned above for the submission of the assignments as the programs will be checked using scripts. One Sample can be found attached.
6. Please use gcc compiler. The codes must be able to be compiled in gcc 3.2 OR above.
7. The assignments are to be uploaded in moodle only. Any assignment sent via mail will not be accepted.
8. After the evaluation of the assignments ask your assigned TA for marks and comments.