

CS2094 DATA STRUCTURES LABORATORY
Winter Semester 2017-2018
Tentative Course Plan

Slot: Q, R(Only during exams)

Room: SSL, NSL, Hardware Lab

Faculty:

Name: **Dr. PriyaChandran**

Office: CSE 201-B

Email: priya@nitc.ac.in

Dr. Jimmy Jose

CSE 301C

jimmi@nitc.ac.in

Dr. Lijiya A

CSE 102

lijiya@nitc.ac.in

ad-hoc Faculty: Mr. Vinith R, Mr.Arun K S, Ms. Athira A B, Ms Mona

Teaching Assistants:

Research Scholars : Ms Saritha, Ms Sithara, Mr. Ajish, Mr.SankaraNarayanan, Mr.Nidheesh, Ms.Rani, Ms.Jeena

MTech : Ms.Ankitha, Ms. Anu, Ms. Dimpal, Mr. Hareesh, Mr.Himanshu,Ms.Manasi,Mr. Sanjay,Mr. Subham, Mr Upkar Sing, Mr. Vijay

Evaluation Policy:

Advanced:

Assignments (Evaluations): $5 * 5 = 25$ (5 Assignments with 5 Marks each)
Tests: $3 * 25 = 75$ (3 Tests carrying 25 marks each)
Total: 100 marks

Main:

Assignments (Evaluations): $5 * 5 = 25$ (5 Assignments with 5 Marks each)
Tests: $3 * 15 = 45$ (3 Tests carrying 15 marks each)
Total: 70 marks

Tentative Schedule:

SI	Date	Activity	Topics
1	19-12-17	Introductory Lecture, Assignment1	Programming Fundamentals(Assignment1)
2	26-12-17	Practice Lab	
3	02-01-2018	Batch Division test, Assignment1 Evaluation ,Assignment2	Searching and Sorting(Assignment2)
4	09-01-2018	Practice Lab	
5	16-01-2018	Assignment2 Evaluation,Assignment3	Stack Queue and Linked List(Assignment3)
6	06-02-2018	Test1	
7	13-02-2018	Practice Lab	
8	20-02-2018	Assignment3 Evaluation,Assignment4	Hashing, Trees(Assignment4)
9	27-02-2018	Practice Lab	
10	06-03-2018	Test2	Graph Algorithms(Assignment5)
11	07-03-2018	Assignment4 Evaluation,Assignment5	
12	20-03-2018	Practice Lab	
13	27-04-2018	Test3	
14	03-04-2018	Assignment5 Evaluation	
15	10-04-2018	Buffer Lab	

Standard of Conduct:

Violations of academic integrity will be severely penalized. Each student is expected to adhere to high standards of ethical conduct, especially those related to cheating and plagiarism. Any submitted work **MUST BE** an individual effort. Any academic dishonesty will result in zero marks in the corresponding exam or evaluation and will be reported to the department council for record keeping and for permission to assign **F** grade in the course. The department policy on academic integrity can be found at: <http://minerva.nitc.ac.in/cse/sites/default/files/attachments/news/Academic-Integrity.pdf>

Note: Students have to be present in the lab on all the days when there is a working lab class. On the dates where there are no evaluations or tests, the students are expected to work on their pending assignments, and they can get their doubts clarified by consulting the faculty present in the lab. In the case of a student having insufficient attendance in the lab, he/she will be awarded **W** grade, irrespective of his/her performance in the lab.