

Department of Computer Science and Engineering
संगणक विज्ञान एवं अभियांत्रिकी विभाग

Indian Institute of Technology Guwahati, Guwahati – 781039

M.Tech. in CSE Course Structure (2016 onwards)

Course Structure of M.Tech. in Computer Science and Engineering

Semester – I

Course No	Course Name	L-T-P-C
CS512	Design and Analysis of Algorithms	3-0-0-6
CS514	Mathematics for Computer Science	3-0-0-6
CS513	Data Structures Lab	0-2-2-6
CSxxx	Elective – 1	3-0-0-6*
CSxxx	Elective – 2	3-0-0-6*
Total		30**

Semester – II

Course No	Course Name	L-T-P-C
CS558	Computer Systems Lab	0-1-4-6
CSxxx	Elective – 3	3-0-0-6*
CSxxx	Elective – 4	3-0-0-6*
CSxxx	Elective – 5	3-0-0-6*
Total		24**

Semester – III

Course No	Course Name	L-T-P-C
CS698	Project-I	0-0-24-24
Total		24

Semester – IV

Course No	Course Name	L-T-P-C
CS699	Project-II	0-0-24-24
Total		24

* Indicates minimum required credits