

### 3- Year M.Tech curriculum effective from Aug 2017 onwards

#### 3-Year M.Tech. (Computer Science and Engg) Curriculum

(Effective from August 2017 batch)

Course No	Course Name	Number of Credits	Semester
CS6013	Advanced Data Structures & Algorithms	3	I/II
CSxxxx	Core Electives (see notes)	21	I,II,III,IV
CS6035	Thesis (Stage-1)	4	IV
CS6045	Thesis (Stage-2)	8	V
CS6055	Thesis (Stage-3)	12	VI

**Total Course credits: 24**

**Total Thesis credits: 24**

**Total number of credits: 48**

#### Notes:

- Toward fulfilling the requirement of core elective credits, in the first four semesters, a maximum of 3 credits may be taken in mathematics department or any engineering department with the approval of DPGC
- In their first four semesters, students must register for at least 3 course credits per semester. Also, students shall not be allowed to register for more than 12 course credits in any semester
- A **core elective** is a graduate level elective offered by the CSE department
- The curriculum for the students who register in the January will be similar. But they will be required to take the CS6013: **Advanced Data Structures & Algorithms** course in the **August Semester** when this course is offered