

**Department of Computer Science and Engineering**  
**2-Year M.Tech. (Computer Science and Engg)**  
**Curriculum**  
**(Effective from August 2017 batch)**

<b>SEMESTER – I</b>		
<b>No.</b>	<b>Title</b>	<b>Credits</b>
CS6013	Advanced Data Structures & Algorithms	3
CSxxxx	Core Electives (see notes)	Minimum: 6 Maximum: 12
	<b>Total Credits in Semester I</b>	Minimum: 9 Maximum: 15
	<b>Total Credits in Semester I and II</b>	24

<b>SEMESTER – II</b>		
<b>No.</b>	<b>Title</b>	<b>Credits</b>
CSxxxx	Core Electives (see notes)	Minimum: 9 Maximum: 15
	<b>Total Semester Credits</b>	Minimum: 9 Maximum: 15
	<b>Total Credits in Semester I and II</b>	24

<b>SUMMER</b>		
<b>No.</b>	<b>Title</b>	<b>Credits</b>
CS6035	Thesis (Stage-1)	4
	<b>Total Semester Credits</b>	4

<b>SEMESTER – III</b>		
<b>No.</b>	<b>Title</b>	<b>Credits</b>
CS6045	Thesis (Stage-2)	8

<b>SEMESTER – IV</b>		
<b>No.</b>	<b>Title</b>	<b>Credits</b>
CS6055	Thesis (Stage-3)	12

**Total number of credits : 48**

**Notes:**

1. In first two semesters, a maximum of 3 credits may be taken in mathematics department or any engineering department with the approval of DPGC.
2. The selection of thesis guide will be done in the second semester.