

## M.Tech (CSE)

### Course Structure

#### **FIRST YEAR (M1) – SEMESTER – I**

<b>Sl. N o</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Course Categor y</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Total Contact Hours</b>	<b>Credits</b>
1		Advanced Data Structures	PCC1	3	0	0	3	3
2		Advanced Databases	PCC2	3	0	0	3	3
3		Elective – 1 Deep Learning	PEC1	3	0	0	3	3
4		Elective – 2 Quantum Compung	PEC2	3	0	0	3	3
5		Advanced Data Structures Lab	PCC	0	1	2	3	2
6		Advanced Databases Lab	PCC	0	1	2	3	2
7		Elective-1 Lab Deep learning Lab	PEC	0	1	2	3	2
8		Audit Course English for Research Writing	HSC	2	0	0	2	0
<b>Total</b>					<b>14</b>	<b>3</b>	<b>6</b>	<b>23</b>
								<b>18</b>