

**Program Structure B.E. Information Technology, (Rev. 2016)**

**B. E. Information Technology (Semester-VII)**

<b>Sr. No.</b>	<b>Course Name</b>
1	Enterprise Network Design
2	Infrastructure Security
3	Artificial Intelligence
4	Department Level Optional Course –III
5	Institute Level Optional Course-I
6	Network Design Lab
7	Advanced Security Lab
8	Intelligence System Lab
9	Android Apps Development Lab
10	Project-I

Sr. No.	Department Level Optional Course (DLO)	Sr. No.	Institute Level Optional Course (ILO)
<b>Semester VII</b>			
11	Storage Area Networks	17	Product Lifecycle Management
12	Mobile Application Development	18	Reliability Engineering
13	High Performance Computing	19	Management Information System
14	Software Testing and Quality Assurance	20	Design of Experiments
15	Soft Computing	21	Operation Research
		22	Cyber Security and Laws
		23	Disaster Management and Mitigation Measures
		24	Energy Audit and Management
		25	Development Engineering