

CLASS –XI

<b>CLASSES REQUIRED</b>	<b>8</b>
<b>TOPIC</b>	MYSQL
<b>CONCEPT &amp; SKILLS</b>	<ul style="list-style-type: none"> <li>• Defining integrity constraints</li> <li>• Creating tables with integrity constraints</li> <li>• Primary key constraint</li> <li>• Foreign key constraint</li> <li>• Unique key constraint</li> <li>• Default constraint</li> <li>• Check constraint</li> <li>• Exploring joins</li> <li>• Joining two tables</li> <li>• Retrieving data from two tables</li> </ul>
<b>LEARNING OUTCOMES</b>	<p>Students will be able to add integrity constraints in a table</p> <p>Students will be able to create primary key in a table</p> <p>Students will be able to create foreign key in a table</p> <p>Students will be able to create unique key in a table</p> <p>Students will be able to join two tables</p> <p>Students will be able to retrieve data from two tables</p>
<b>INSTRUCTIONAL TOOLS &amp; REFERENCES</b>	Laptop Board to show the syntax of different queries
<b>PEDAGOGY</b>	Demonstration Concept formation
<b>ACTIVITY / ASSIGNMENT / RESEARCH</b>	<p>Student will be asked to create different integrity constraints in a table</p> <p>Student will be asked to answer different queries based on two tables</p> <p>Student will be asked to create tables with different constraints</p> <p>Student will be asked to retrieve data from two tables</p>
<b>ASSESSMENT</b>	Assessment will be done on the basis of practical done in the computer lab,
<b>SYLLABUS FOR FORMATIVE &amp; SUMMATIVE ASSESSMENT</b>	Java, MySQL, IT Applications