## **Database Management System**

## **Syllabus and References for MTT1**

Chapter 1 Introduction	Lecture 1 : Introduction
	<ul> <li>Video Lecture: <u>Click Here</u></li> <li>Presentation Link: <u>Click Here</u></li> <li>Short Notes Link: <u>Click Here</u></li> </ul>
	Lecture 2 : DBMS Architectures
	<ul> <li>Video Lecture: Coming Soon</li> <li>Presentation Link: Click Here</li> <li>Short Notes Link: Click Here</li> </ul>
	Lecture 1 : ER Diagrams
Chapter 2 ER Diagrams	<ul> <li>Video Lecture: <u>Click Here</u></li> <li>Presentation Link: <u>Click Here</u></li> <li>Short Notes Link: <u>Click Here</u></li> </ul>
	Lecture 2 : Advanced ER Diagrams
	<ul> <li>Video Lecture: <u>Click Here</u></li> <li>Presentation Link: <u>Click Here</u></li> <li>Short Notes Link: <u>Click Here</u></li> </ul>
	Lecture 3 : ER to Tables
	<ul> <li>Video Lecture: <u>Click Here</u></li> <li>Presentation Link: <u>Click Here</u></li> <li>Short Notes Link: <u>Click Here</u></li> </ul>
Chapter 3 SQL	Lecture 1 : SQL : Data Definition Language
	<ul> <li>Theory Lecture: <u>Click Here</u></li> <li>Solved Practice: <u>Click Here</u></li> <li>Practical Lecture: <u>Click Here</u></li> </ul>
	Lecture 2 : SQL : Data Manipulation Language
	<ul> <li>Theory Lecture: Coming Soon</li> <li>Practical Lecture: Click Here</li> </ul>
	Lecture 3 : SQL: Displaying Data
	<ul> <li>Theory Lecture: Click Here</li> <li>Practical Lecture: Click Here</li> </ul>

## **Text Books Links to Reference and to Purchase Database Management by Prof Mahesh Mali Database Management by Sudarshan Korth** Link: Click Here Link: Click Here **Database Management System** Mahesh Mali **Database Management by Elmashri & Navathe Database Management by Raghuram** Database Management Systems Fundamentals of Link: Click Here Link: Click Here **Database Systems** nu Ramakrishnan / Johannes Gehrke