



**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**Syllabus for Diploma in Vocation (D.Voc), 4<sup>th</sup> Semester**  
**Branch: Software Development**  
**Subject Name: Database Management Systems Lab.**  
**Subject Code: 1240205**

**With effective  
from academic  
year 2018-19**

**Teaching and Examination Scheme:**

Teaching Scheme			Credits	Examination Marks				Total Marks
L	P	OJT		Theory		Tutorial/ Practical		
			University exams (ESE)	Progressive Assessment (PA)	External Practical /viva Exam(ESE)	Internal evaluation Practical /viva Exam(PA)		
-	2	-	2	-	-	20	30	50

L- Lectures; P- Practical; OJT- On Job Training; C- Credit; ESE- End Semester Examination; PA- Progressive Assessment

**Course Content:**

Sr. No.	Content	Hours
1.	Programs / Practical Questions <ul style="list-style-type: none"><li>• SQL Queries</li><li>• JAVA Programs</li><li>• Operating Web Based Application</li></ul>	39
2.	Project / Practical File	
3.	Viva Voce	39