

Course name: B.Tech Computer Science

Semester: IV

Paper Code: DS

Paper name: Database Systems

Taught by: Diksha Jain

Work plan:

No. of Lectures Per Week 3

Week	Start Date	Topics to be covered	Book Referred
Week 1	8th Jan	Chapter 1: 1.1 to 1.6	[1]
Week 2	12th Jan	Chapter 1: 1.7 to 1.8	[1]
		Chapter 3: 3.1 to 3.2	[1]
Week 3	19th Jan	Chapter 3: 3.3 to 3.4	[1]
Week 4	26th Jan	Chapter 3: 3.5 to 3.7	[1]
Week 5	2nd Feb	Chapter 4: 4.1 to 4.3	[1]
		Assignment	
Week 6	9th Feb	Chapter 4: 4.4 and 4.5	[1]
Week 7	16th Feb	Chapter 5: 5.1 to 5.2	[1]
Week 8	23rd Feb	Chapter 5: 5.3	[1]
Week 9	2nd Mar	Chapter 6: 6.1 and 6.2	[1]
Week 10	9th Mar	Chapter 6: 6.3 to 6.5	[1]
Week 11	16th Mar	MID SEM BREAK	
Week 12	23rd Mar	Chapter 7	[1]
Week 13	30th Mar	Chapter 10: 10.1 to 10.2.2	[1]
Week 14	6th Apr	Chapter 10: 10.3 to 10.5	[1]
Week 15	13th Apr	Chapter 17: 17.1 to 17.2	[1]

Week 16	20th Apr	Chapter 17: 17.3	[1]

Book Referred

[1] R. Elmasri, S.B. Navathe, *Fundamentals of Database Systems*, 5th edition, Pearson Education