

Course: Data Base Management System

Course Code: noc19-cs12

Session: 2018-19

Duration: 8 weeks

Assessment procedures: Weekly Assignment (25%) + proctored certification Exam (75%)

Curriculum of the Course:

Week 1:

- Course Overview, Introduction to RDBMS

Week 2:

- Structured Query Language (SQL)

Week 3 :

- Relational Algebra
- Entity-Relationship Model

Week 4 :

- Relational Database Design

Week 5 :

- Application Development
- Case Studies
- Storage and File Structure

Week 6 :

- Indexing and Hashing
- Query Processing

Week 7 :

- Query Optimization
- Transactions (Serializability and Recoverability)

Week 8 :

- Concurrency Control
- Recovery Systems
- Course Summarization

List of students enrolled

S. No	Name of Student
1	aayush sharma
2	abhijeet sharma
3	Abhishek Agarwal
4	Abhishek Kumar Sarang
5	RAGHAV AGRAWAL
6	Akshat Jain
7	akshita suthar
8	anand samantnani
9	Anirudh sharma
10	Anjali Hinduja
11	Anjani Kumar Iyer
12	Ankit Kumar Jangir
13	Annu priya
14	Anshul Agarwal
15	Anshul Simlote
16	Anubhav Jain
17	Arpit Gupta
18	aryan
19	ASHISH KUMAR OJHA
20	Ashita Gupta
21	astha khandelwal
22	aishwarya malik
23	Atul Sharma
24	Avish Dhirawat
25	Deepak bairagi
26	prachi porwal
27	Deepanshi Gupta
28	Devendra sharma
29	Divya Sharma

30	Akshit goyal
31	Gaurav Gahlot
32	Gaurav Vaishnav
33	mansi gupta
34	Heena vasdani
35	Harshit soni
36	Harsh Vardhan Bairagi
37	Ayush dev
38	Siddhesh Dosi
39	ANKIT AGRAWAL
40	Kartik Sarraf
41	Kashish Wadhwa
42	Kishita gupta
43	Anuja Dadheech
44	Anirudh Koolwal
45	Mohit Agarwal
46	mohit batra
47	shyam Murari
48	Nikhil Maheshwari
49	Sachin
50	POOJA KHANDELWAL
51	Pratyush Khandelwal
52	priya gupta
53	priyansh ajmera
54	Radhika Choudhary
55	Rahul Sharma
56	Rahul Singh
57	Ritik Agarwal
58	Ritesh Porwal
59	setu chandwar

60	shivani kumawat
61	SHUBHAM GUPTA
62	siddharth gupta
63	SIMRAN KOOLWAL
64	jeevan deep singh
65	Soumya Kharwas
66	Shashank Runthala
67	ujjwal bansal
68	VISHNU JANGID
69	vishal sharma
70	Yashita Jain
71	YASH VARDHAN SHARMA
72	Yoshit Mathur