DRONACHARYA
College of Engineering

KHENTAWAS, FARRUKHNAGAR, GURGAON, HR

Department: CSE

Academic Session: 2017-18 (Jan-June 2018)

Lesson Plan for the Semester started w.e.f 08.01.2018

Subject with code:DBMS,CSE-202-F

Name of Faculty with designation : Ms. Megha Goel, Associate Professor

Month	Date & Day	Sem-Class	Unit	Topic/Chapter covered	Academic activity	Test / assignment
January	08.01.2018 Monday	IV-IT,CSIT,ECS	1	Overview of Database Management System, Advantages of DBMS over File Processing System	....	Assignment of 02 Ques. given
January	10.01.2018 Wednesday	IV-IT,CSIT,ECS	1	Various views of data, Introduction to Data Models, .Introduction to Database Languages,Responsibilities of DBA,Client server architecture,Three Level Architecture of Database System.		Assignment of 02 Ques. given
January	15.01.2018 Monday	IV-IT,CSIT,ECS	1	E-R diagram		Assignment of 02 Ques. given
January	17.01.2018 Wednesday	IV-IT,CSIT,ECS	1	E-R diagram		Assignment of 02 Ques. given
January	24.01.2018 Wednesday	IV-IT,CSIT,ECS	1	Banking Example of E-R Diagram		Assignment of 02 Ques. given
January	29.01.2018 Monday	IV-IT,CSIT,ECS	1	Reduction of E-R Diagram into Tables		Assignment of 02 Ques. given
February	05.02.2018 Monday	IV-IT,CSIT,ECS	1	Mapping Constraints, Keys		Assignment of 02 Ques. given
February	07.02.2018 Wednesday	IV-IT,CSIT,ECS	1	Specialization, generalization & Aggregation		Assignment of 02 Ques. given
February	19.02.2018 Monday	IV-IT,CSIT,ECS	1	Relational Model		Assignment of 02 Ques. given
February	21.02.2018 Wednesday	IV-IT,CSIT,ECS	2	Relational Algebra,Examples of Relational Algebra		Assignment of 02 Ques. given
February	26.02.2018 Monday	IV-IT,CSIT,ECS	2	Relational Algebra,Examples of Relational Algebra		Assignment of 02 Ques. given

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February	**28.02.2018 Wednesday**	**IV-IT,CSIT,ECS**	**2**	Various Operations		**Assignment of 02 Ques. given**
March	**05.03.2018 Monday**	**IV-IT,CSIT,ECS**	**2**	Relational Calculus & examples		**Assignment of 02 Ques. given**
March	**7.03.2018 Wednesday**	**IV-IT,CSIT,ECS**	**3**	Sequential Files, Indexed Sequential Files, Direct Files, Hashing,B-Tree & Index files		**Assignment of 02 Ques. given**
March	**12.03.2018 Monday**	**IV-IT,CSIT,ECS**	**3**	Structured Query Language		**Assignment of 02 Ques. given**
March	**14.03.2018 Wednesday**	**IV-IT,CSIT,ECS**	**3**	Integrity Constraints, Functional Dependency,		**Assignment of 02 Ques. given**
March	**26.03.2018 Monday**	**IV-IT,CSIT,ECS**	**3**	Normalisation (Upto 4th & BCNF)		**Assignment of 02 Ques. given**
March	**28.03.2018 Wednesday**	**IV-IT,CSIT,ECS**	**4**	Distributed Data Processors, Parallel Databases		**Assignment of 02 Ques. given**
April	**2.04.2018 Monday**	**IV-IT,CSIT,ECS**	**4**	Data Mining,Data Warehousing		**Assignment of 02 Ques. given**
March	**4.04.2018 Wednesday**	**IV-IT,CSIT,ECS**	**4**	Network Model ,Hierarchy Model		**Assignment of 02 Ques. given**
March	**9.04.2018 Monday**	**IV-IT,CSIT,ECS**	**4**	Concurrency Control		**Assignment of 02 Ques. given**
March	**11.04.2018 Wednesday**	**IV-IT,CSIT,ECS**	**4**	Recovery System		**Assignment of 02 Ques. given**