



**KLEF**  
**KONERU LAKSHMAIAH EDUCATION FOUNDATION**  
(Deemed to be university estd, u/s, 3 of the UGC Act, 1956)  
(NAAC Accredited "A" Grade University)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**A.Y: 2019-2020**

**II B.Tech – II Sem**

**DATABASE MANAGEMENT SYSTEMS (17CS2210R)**

**Batch No: 2**

**Project No: 2**

**Project Title: Vivans Educational Consultancy**

**Abstract**

In this project we will develop the ER model as part of conceptual design and realize the ER model into schemas as part of logical design for vivans educational consultancy by identifying the major data requirements for these consultancy in educational domain. We identify the entities like recruitment of employees, assisting admissions for the students into prominent engineering and medical colleges and attributes required for educational services are offered by this organization. The relationships like recruitment of staff by the consultancy, collection of information and posting to the management, relationship between parents and receptionists about the enquiry made by parents regarding the admissions, relationship between the management and teachers and we apply normalization techniques to the above schemas whenever we needed. We create the tables with constraints to the identified schemas as part of logical design and we insert the relevant data into tables. Finally we write the SQL queries for the following information and generate ten Relevant reports for the vivans educational consultancy.

**Under the esteemed guidance of**

**Mr. T Ravi Kumar**

**Associate Professor**

**Submitted by**

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