Assignment 1

Q1. Design a <u>relational schema</u> for an enterprise. Also include an <u>ER Model</u> in your submission.

Useful resources: https://www.draw.io/
100 marks

Q2.

Identify dependencies (trivial, fully functional, transitive, multivalued) in the context of academic system at IIT Kanpur. Please note that this is an <u>open ended problem</u>, marks will be awarded for complete and meaningful submissions.

75 marks

The deadline for the assignment is 25th January'15.

Submission format:

Please make your submissions in pdf form(only) on Moodle. (Scanned submission not allowed)