



**PES UNIVERSITY**  
(Established under Karnataka Act No.16 of 2013)  
100-ft Ring Road, BSK III Stage, Bangalore – 560 085  
Department of Computer Science & Engineering  
Minor DBMS Lab Session: Jan-May 2021  
Lab – 3

**1) Create the following tables with proper constraints and populate the corresponding tables with at least 10 records.**

- Student(**id**, name, dep\_name, tot\_credits)
- Takes(**id**, **course\_id**, **sec\_id**, **sem**, **year**, grade)
- Section( **course\_id**, **sec\_id**, **sem**, **year**, building, room\_no, time\_slot\_id)
- Time\_slot(**time\_slot\_id**, day, start\_time, end\_time)
- Classroom(**building**, **room\_no**, capacity)
- Teaches(**i\_id**, course\_id, sec\_id, sem, year)
- Instructor(**i\_id**, name, dep\_name, salary)
- Dept( **dep\_name**, building, budget)
- Advisor(**id**, i\_id)
- Course(**course\_id**, title, dep\_name, credits)
- Prereq( course\_id, **prereq\_id**)