# MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**ADA LAB for Session Jan-May 2021**

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| **Subject** | **DBMS LAB** | **Session: Jan 2021** |
| **Sub. Code:** | **CSE-227** | **Semester: IV (CSE)** |
| **Name of Teacher** | **Dr. Sweta Jain, & Dr. Nikhil Kumar Singh** |  |

**Note:-**

* All the SQL command run under the databasewith your ‘**enrollment number’.**
* Share the screen shot of structure and record of table after each of these programs as needed.
* Student submit their lab assessment on a single PDF file i.e. entitle by your respective ‘**enrollment number’** on email id **–** [**dbmslabcse4@gmail.com**](mailto:dbmslabcse4@gmail.com)**,** before end the class today.

**Prog2: Insert approximate 20 recode of distinct student of different (CSE, EC, ME and CE) branch and city (Bhopal, Jabalpur, Indore, Delhi and etc) , address, state (accordingly )and pin code (accordingly).**

**Prog.3:** Create one table as ‘**Rolllist’** with reference of student class

Student

|  |  |
| --- | --- |
| Enrollment number | Int(20) |
| First\_name | Varchar(20) |
| Middle\_name | Varchar(20) |
| Last\_name | Varchar(20) |
| Branch | Varchar(20) |
| Address | Varchar(40) |
| City | Varchar(20) |
| State | Varchar(20) |
| Pincode | Int(20) |

Rolllist

|  |  |
| --- | --- |
| Enrollment number | Int(20) |
| First\_name | Varchar(20) |
| Middle\_name | Varchar(20) |
| Last\_name | Varchar(20) |

**Prog.4:** Create one table as ‘**CSE’** with reference of student class having record of all student of CSE branch as

CSE

|  |  |
| --- | --- |
| Enrollment number | Int(20) |
| First\_name | Varchar(20) |
| Middle\_name | Varchar(20) |
| Last\_name | Varchar(20) |

**Prog.4:** Alter table ‘**CSE’** to

1. To add email-id as attributes
2. To modify email-id datatype
3. Drop the attribute email-id

**Prog.5:** Delete all the record of table ‘**CSE’**

**Prog6:** Delete the structure of whole table ‘CSE’