<u>TABLE</u>

1) LOGIN TABLE

Primary key: lid

| FIELD NAME | DATATYPE | SIZE | CONSTRAINT | DESCRIPTION |
|------------|----------|------|-------------|-------------|
| uname | varchar | 50 | | username |
| pwd | varchar | 50 | | password |
| lid | varchar | 20 | Primary key | Login id |

2) STUDENT REGISTRATION

Primary key: adno

Foreign key : lid

| FIELD NAME | DATATYPE | SIZE | CONSTRAINT | DESCRIPTION |
|------------|----------|------|-------------|-----------------------|
| course | varchar | 50 | | Course name |
| year | int | 5 | | year |
| sem | int | 5 | | semester |
| adno | int | 5 | Primary key | Admission number |
| sfname | varchar | 20 | | first name |
| slname | varchar | 20 | | last name |
| eid | varchar | 50 | | Email id |
| cno | int | 10 | | Contact number |
| dob | date | | | Date of birth |
| gender | varchar | 10 | | gender |
| add | varchar | 50 | | address |
| htown | varchar | 50 | | Home town |
| district | varchar | 50 | | district |
| pcode | int | 6 | | Pin code |
| tenper | Int | 5 | | Ten percentage |
| twelveper | int | 5 | | Twelve percentage |
| father | varchar | 50 | | Father name |
| fno | int | 10 | | Father contact number |
| mother | varchar | 50 | | Mother name |
| mno | int | 10 | | Mother contact number |
| lid | varchar | 20 | Foreign key | Login key |

3) FACULTY REGISTRATION

Primary key: tid

Foreign key : lid

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|------------------|
| tname | varchar | 50 | | Faculty name |
| tid | varchar | 5 | Primary key | Faculty id |
| feid | varchar | 50 | | Faculty email id |
| tcno | int | 10 | | Contact |
| | | | | number |
| tadd | varchar | 50 | | Address |
| thtown | varchar | 50 | | Home town |
| tdistrict | varchar | 50 | | District |
| tpcode | int | 6 | | Pincode |
| quali | varchar | 50 | | Qualification |
| exper | varchar | 50 | | Experience |
| gender | Varchar | 10 | | gender |
| lid | varchar | 20 | Foreign key | Login id |

4) COURSE MANAGEMENT

Primary key : ccode

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|-------------|
| ccode | varchar | 20 | Primary key | Course code |
| cname | Varchar | 50 | | Course name |
| noy | Int | 5 | | Number of |
| | | | | years |
| nos | int | 5 | | Number of |
| | | | | semester |

5) SUBJECT MANAGEMENT

Primary Key : scode

Foreign key: ccode

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|--------------|
| ccode | varchar | 20 | Foreign key | Course code |
| year | int | 10 | | Year |
| sem | int | 10 | | Semester |
| scode | varchar | 20 | Primary key | Subject code |
| sname | varchar | 50 | | Subject name |
| stype | varchar | 20 | | Subject type |

6) TIME TABLE MANAGEMENT

Foreign key: scode

| FIELD NAME | ТҮРЕ | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|--------------|
| cname | varchar | 50 | | Course name |
| period | varchar | 20 | | Hour |
| day | varchar | 20 | | Day |
| scode | varchar | 20 | Foreign key | Subject code |

7) ASSIGN SUBJECT

Foreign key: scode

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|--------------|
| cname | varchar | 50 | | Course name |
| scode | varchar | 20 | Foreign key | Subject code |
| tname | varchar | 50 | | Faculty name |

8) SYLLABUS MANAGEMENT

Primary key: sid

Foreign key: scode

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|--------------|
| sid | varchar | 20 | Primary key | Syllabus id |
| scode | varchar | 20 | Foreign key | Subject code |

9) INTERNAL MARK

Foreign key: scode, adno

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|------------------|
| scode | varchar | 20 | Foreign key | Subject code |
| adno | int | 5 | Foreign key | Admission number |
| outof | int | 5 | | Total mark |
| marko | int | 5 | | Mark obtained |

10) ATTENDANCE

Foreign key: adno

| FIELD NAME | TYPE | SIZE | CONSTRAINT | DISCRIPTION |
|------------|------|------|-------------|------------------|
| date | date | | | Date |
| adno | int | 5 | Foreign key | Admission number |

11) EXAM TIME TABLE

Foreign key : scode

| FIELD NAME | ТҮРЕ | SIZE | CONSTRAINT | DISCRIPTION |
|------------|---------|------|-------------|--------------|
| cname | varchar | 50 | | Course name |
| scode | varchar | 20 | Foreign key | Subject code |
| date | date | | | date |