**RELATIONAL SCHEMA**

**DEPARTMENT**

|  |  |
| --- | --- |
| DEPTNO | DNAME |

**STUDENT**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ROLLNO | NAME | DOB\_DATE | DEPTNO | PROGRAM | BATCH |

**HOSTEL**

|  |  |  |
| --- | --- | --- |
| HOSTEL\_ID | HOSTEL\_NAME | CAPACITY |

**SCHOLARSHIP**

|  |  |  |
| --- | --- | --- |
| SCHOLAR\_ID | DESCRIPTION | STATUS |

**FACULTY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| T\_CODE | DEPTNO | DESIGNATION | STATUS | TNAME |
|  |  | RETIREMENT\_DATE | HIREDATE | SALARY |

**TIMETABLE**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ROOM\_ID | SECTIONID | C\_CODE | T\_CODE | START\_TIME | END\_TIME |

**COURSE**

|  |  |  |
| --- | --- | --- |
| C\_CODE | C-TITLE | CR\_HRS |

**PRE\_REQ\_COURSE**

|  |  |
| --- | --- |
| C-CODE | P\_CODE |

**SECTION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SECTIONID | C\_CODE | SEMESTER | T-CODE | START\_DATE | END\_DATE |

**SECTION\_ENROLLMENT**

|  |  |  |
| --- | --- | --- |
| SECTIONID | ROLLNO | ENROLL\_DATE |

**SECTION\_ATTENDANCE**

|  |  |  |  |
| --- | --- | --- | --- |
| SECTIONID | ROLLNO | ATT\_DATE | ATT\_STATUS |

**SESSIONALS**

|  |  |  |  |
| --- | --- | --- | --- |
| SECTIONID | S\_DESC | S\_CATEGORY | MAX\_MARKS |

**SECTION\_WITHDRAWL**

|  |  |  |  |
| --- | --- | --- | --- |
| SECTIONID | ROLLNO | WITHDRAWL\_DATE | C\_CODE |

**SESSIONAL\_RESULT**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SECTIONID | S\_DESC | C\_CODE | ROLLNO | OBT\_MARKS |

**FINALS\_RESULT**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| SECTIONID | C\_CODE | ROLLNO | MID\_TOTAL | MID\_OBTAINED | FINAL\_TOTAL | FINAL\_OBTAINED | SESSIONAL\_MARKS |
|  |  |  |  |  | RESULT | GRADE | GRADE\_POINTS |

**ROOM**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ROOM\_ID | CAPACITY | STATUS | CLASSROOM | OFFICE | SEMINARHALL | LAB |

**COURSE\_ENROLLMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| SECTIONID | ROLLNO | C\_CODE | COURSE\_ENROLL\_DATE |

**SECTION-COURSE\_ASSOCIATION**

|  |  |  |  |
| --- | --- | --- | --- |
| SECTIONID | T\_CODE | C\_CODE | COURSE\_MATERIAL |

**COURSE\_WITHDRAWL**

|  |  |  |  |
| --- | --- | --- | --- |
| SECTIONID | ROLLNO | C\_CODE | COURSE\_WITHDRAWL  \_DATE |

**STUDENT\_ELIGIBILITY**

|  |  |  |  |
| --- | --- | --- | --- |
| SCHOLAR\_ID | STUD\_CGPA | RECIPIENT | ELIGIBILITY |

**STUDENT\_HOSTEL\_INFO**

|  |  |
| --- | --- |
| ROLLNO | HOSTEL\_ID |