```
SQL> select *
  2  from Student
  3  where Department_Id='AI01';

STUDENT_ID  NAME                      GENDER    DATE_OF_B CONTACT_NUMBER   DEPARTME
----------  ------------------------  --------  --------  ---------------  --------
23157128001 Simran Kumari             Female    11-AUG-04 9709632502       AI01
23157128002 Harshit Kumar             Male      12-AUG-04 9706932502       AI01
23157128004 Nasir Iqbal               Male      13-AUG-04 9706392502       AI01
23157128005 Nishant Kumar             Male      13-AUG-04 9760932502       AI01
23157128007 Shalini Shreya            Female    14-AUG-04 9706923502       AI01
23157128008 Faizan                    Male      15-AUG-04 9706923502       AI01
23157128010 Rajeev                    Male      16-AUG-04 9760932502       AI01
23157128011 Navin Kumar               Male      17-AUG-04 9706239502       AI01
23157128012 Prince Kumar              Male      18-AUG-04 9706932520       AI01
23157128013 Prince Kumar              Male      14-AUG-04 7257874494       AI01

10 rows selected.
```

```
SQL> select *
  2  from Student
  3  where Gender='Female';

STUDENT_ID   NAME                      GENDER      DATE_OF_B CONTACT_NUMBER   DEPARTME
----------   ------------------------  ----------  --------- ---------------  --------
23157128001  Simran Kumari             Female      11-AUG-04 9709632502       AI01
23157128007  Shalini Shreya            Female      14-AUG-04 9706923502       AI01
```

```
SQL> select *
  2  from Faculty
  3  where Designation='Assistant Professor';

FACULTY_ID NAME                   EMAIL                     DESIGNATION                     DEPARTME
---------- ---------------------- ------------------------- ------------------------------- ---------
CEF1       Akhilesh Kumar         akhileshkumar3804@gmail.c Assistant Professor             CE01
                                  om

CEF2       Kunal Kumar            kunal1989kumar@gmail.com  Assistant Professor             CE01
CEF3       Nishikant Kumar        nishikantbpmce32@gmail.co Assistant Professor             CE02
                                  m

EEF1       Hare Krishna Mishra    hare.dbit@gmail.com       Assistant Professor             EE01
CSF1       Murlidhar Prasad Singh singhmurlidhar@gmail.com  Assistant Professor             CS01
CSF2       Arun Kumar             arunkr75@gmail.com        Assistant Professor             CS01
AIF1       Sujeet Kumar           ksujeet.cs@gmail.com      Assistant Professor             AI01
AIF2       Praveen Kumar          praveenkumaryadav782@gmai Assistant Professor             AI01
                                  l.com

AIF3       Md. Ehteshamoul Hoque  ehtasham47@gmail.com      Assistant Professor             AI01
AIF4       Md. Izhar              mdizhar1996@gmail.com     Assistant Professor             AI01

10 rows selected.
```

```
SQL> select *
  2  from Faculty
  3  where Department_Id='CE01';

FACULTY_ID  NAME                                      EMAIL                         DESIGNATION                  DEPARTMENT_ID
----------  ----------------------------------------  ----------------------------  ---------------------------  ---------------
CEF1        Akhilesh Kumar                            akhileshkumar3804@gmail.c     Assistant Professor          CE01
                                                      om

CEF2        Kunal Kumar                               kunal1989kumar@gmail.com      Assistant Professor          CE01
```

```
SQL> select *
  2  from Course
  3  where Credits>=2;

COURSE_ID            COURSE_NAME                  CREDITS DEPARTME FACULTY_ID
-------------------- ---------------------------- ------- -------- ----------
DBMS                 Database Management System         3 AI01     AIF1
CN                   Computer Network                   3 AI01     AIF4
AI                   Artificial Intelligence            3 AI01     AIF3
ML                   Machine Learning                   3 AI01     AIF2
DSA                  Data Structure and Algorithm       3 AI01     AIF2
DE                   Digital Electronics                3 CS01     CSF2
BEE                  Basic Electrical Engineering       3 EE01     EEF1
DAA                  Design and analysis of Algorit     3 AI01     AIF4
                     hm

CP                   C Programming                      3 CS01     CSF1
```

```
SQL> select * from Student
  2    where Date_of_Birth > DATE'2003-01-01';

STUDENT_ID        NAME                                              GENDER    DATE_OF_BIRTH    CONTACT_NUMBER    DEPARTMENT_ID
----------------  ------------------------------------------------  --------  ---------------  ----------------  -------------
23157128002       Harshit Kumar                                     Male      12-AUG-03        9706932502        AI01
23157128007       Shalini Shreya                                    Female    14-AUG-06        9706923502        AI01
23157128008       Faizan                                            Male      15-AUG-03        9706923502        AI01
23157128010       Rajeev                                            Male      16-AUG-08        9760932502        AI01
23157128013       Prince Kumar                                      Male      14-AUG-04        7257874494        AI01
```

```
SQL> select *
  2  from Enrollment
  3  where Semester = '4th';

ENTROLLMENT_ID  GRADE  STUDENT_ID     COURSE_ID  SEMES
--------------- -----  -------------- ---------- -----
ED03            A+     23157128011    DE         4th
ED04            A      23157128013    DAA        4th
ED07            A+     23157128012    DAA        4th
ED08            A+     23157128013    DE         4th
```