```
1 from django.db import models
 2
 3
 4 # Create your models here.
 5 class Student_Registration(models.Model):
       first_name = models.CharField(max_length=150,
   null=True, blank=True)
 7
       last_name = models.CharField(max_length=150, null
   =True, blank=True)
       student_id = models.CharField(max_length=20,
 8
   primary_key=True)
       email = models.EmailField(max_length=255, unique=
   True)
10
       image_upload = models.ImageField(upload_to='
   images/')
11
       address = models.TextField(max_length=255, blank=
   True)
12
13
       def __str__(self):
14
           return self.student_id
15
16
17 class Department(models.Model):
18
       FACULTY = [
           ('BIT', 'Bit'), # (display in vi, store in
19
   database)
20
       ]
       faculty = models.CharField(max_length=10, null=
21
   True, choices=FACULTY)
       lcid = models.ForeignKey('Student_Registration',
22
   on_delete=models.CASCADE)
23
       def __str__(self):
24
25
           return self.faculty
26
27
28 class Gender(models.Model):
29
       GENDER = [
           ('Male', 'male'),
30
           ('Female', 'female'),
31
32
       ]
```

```
gens = models.CharField(max_length=10, null=True
33
   , choices=GENDER)
       lcid = models.ForeignKey('Student_Registration',
34
   on_delete=models.CASCADE)
       department_id = models.ForeignKey('Department',
35
   on_delete=models.CASCADE)
36
       def __str__(self):
37
38
           return self.gens
39
```