**Subject:P22A1ND(Nosql Database)**

**Pr3:-**

1. **Write a query to display all the documents in the collection.**

**db.stud.find().pretty()**

1. **Write a query to display the fields Roll No,Student name,Mobile No and City for all the document.**

**db.student.find({},{Roll\_No:1,Student\_Name:1,City:1,Mobile:1}).pretty()**

1. **Write a query to display the fields Roll No,Student name,Mobile No and City,but exclude the field \_id for all the documents in the collection restaurant.**

**db.student.find({},{Roll\_No:1,Student\_Name:1,City:1,Mobile:1,\_id:0}).pretty()**

1. **Write a query to display all the students from MEHSANA.**

**db.student.find({City:”MEHSANA”}).pretty()**

1. **Write a query to display the first 5 students from MEHSANA.**

**db.student.find({City:”MEHSANA”}).limit(5).pretty()**

1. **Write a query to display the first 6 to 10 students from MEHSANA. db.student.find({City:”MEHSANA”}).skip(6).limit(10).pretty()**
2. **Write a query to find the student these who are either than 21 years.**

**db.student.find({Age\_Months:{$gt:252}}).pretty()**

1. **Write a query to display the fields Roll\_no,Student name,city,mobile and student name is start is “PATEL”.**

**db.student.find({Student\_Name:/^PAT/},{Roll\_No:1,Student\_Name:1,City:1,Mobile:1}).pretty()**

1. **Write a query to display the fields Roll\_no,Student name,city,mobile and Blood Group is “B+”.**

**db.student.find({Blood\_Group:/B+/},{Roll\_No:1,Student\_Name:1,City:1,Mobile:1,Blood\_Group:1}).pretty()**

1. **Write a query to display the fields Roll\_no,Student name,city,mobile and Student name is use “KUMAR”.**

**db.student.find({Student\_Name:/.\*KUMAR.\*/},{Roll\_No:1,Student\_Name:1,City:1,Mobile:1}).pretty()**

1. **Write a query to display Student name is Ascending order.**

**db.student.find().sort({Student\_Name:1}).pretty()**