

Q. To

NAME: RIYANCHHI AGRAWAL
 USN: IBM17C5076
 SEC: '7B'
 LAB: BDA
 BATCH: B2

Q. To create 'College database' with collection,

1. Student
2. Faculty
3. COE
4. Library
5. Admission
6. College Festival

QUERY -

Use myDB;

db.createCollection("Student");

db.createCollection("Faculty");

db.createCollection("COE");

db.createCollection("Admission");

db.createCollection("CollegeFestival");

db.createCollection("Library");

// To insert in student collection.

db.Student.insert({_id: 76, StudName: "RiyanchhiAgrawal", Gpa: "8.21", class: "7B"});

// To insert in Faculty collection.

db.Faculty.insert({_id: 1, FName: "Amit", Salary: "40,000", Department: "CSE", Gender: "M"});

// To insert in COE collection.

db.COE.insert({_id: 76, FName: "RiyanchhiAgrawal", Sem: "6", CGPA: "8.21"});

// To insert in Admission collection.

db.Admission.insert({_id: 2345, FName: "RiyanchhiAgrawal", ComedK Rank: 234, Gender: "F", DOB: new Date("Dec 26, 1997")});

// To insert in Library collection.

db.Library.insert({_id: 102, BookName: "Data Science", IssuerName: "Mera", grad: "NET"});

RiyanchhiAgrawal

// To Insert in collegefestival collection.

```
db.in collegefestival.insert({_id: 221,  
  FestName: "Phase Shift",  
  NoOfEvents: 65,  
  NoOfDept: 13,  
  College: "BMSCE",  
  Year: "2019", } );
```

Kishan Chhikara