

### 1. Creating Database in MongoDB :-

use myDB;

use cglDB;

### 2. Creating Collection

=> db.CreateCollection ("Student");

=> db.CreateCollection ("faculty");

=> db.CreateCollection ("COE");

=> db.CreateCollection ("Library");

=> db.CreateCollection ("Admission");

=> db.CreateCollection ("College Festival");

### 3. Inserting Data :-

#### 1) Student:-

db.Student.insert({\_id: 1, StudentName: "Iqura",  
Grade: "VI", Hobbies: "playing", PhoneNo: "99023731",  
Location: "Bangalore"});

#### 2) Faculty:-

db.faculty.insert({f\_id: 010, f\_name: "xyz",  
f\_Addr: "Bangalore", Phone: "702456", f\_hobby: "Reading"});

#### 3) COE:-

db.COE.insert({C\_id: "DBA", C\_name: "ABC", C\_HOD: "A",  
Phone: "1234567"});

4) Library:-

```
db.Library.insert ({ Book-no: "1" ; B-Name: "Bigdate",  
B-author: "ABCO", S-id: "1" });
```

5) Admission

```
db.Admission.insert ({ Ad-No: "406", S-Name: "igina",  
Ad-date: "18-6-18", fees: "78000" });
```

7) College festival:

```
db.Cyfes.insert ({ S E-Name: "Pqsr", E-Date: "10/3/19",  
quest: "ABcd", E-Organizer: "AZD" });
```

4) Finding Date:-

```
db.Student.find ({ id: 1 });
```

```
db.Library.find ({ B B-Name: "Bigdate" });
```