BDA LAB - 1BM18CS407
Indra. C.P

Program - 1

1) Creating a DB in mongodb.

⇒ use mydb;
   use cegdb

2) Insert: Creating a Collection

⇒   db. createCollection ("student")
      db. createCollection ("Faculty")
      db. createCollection (" COE")
      db. create Collection ("Library")
      db. createCollection (" Admission")
      db. createCollection ("College Festival")

3) Inserting a value to DataBase.

db. student. insert ($ USN:1, StudName : "Indra",
                    dept:"CSE", Course : "BDA" y)

db. Faculty. insert ($ Fid: 1, Fname : "Pallavi", dept:"CSE"
                    handled sub: "BDA" y)

```
db. COE.insert ({ COEName:"BHS", COEdept:"CSE",
                  COEintrest :"Exam"})

db. Library.insert ($ LibNum:"123", Xdbbooknum:"456",
                    booknam:"BAA", banauer:"Indra"})
                                    Name

db. Admision.insert ($ AdmNum :"123", Studnam:"Indra",
                      Admblock :"A"})

db. college Festival.insert ($ Festdate :"20/9/20", Guest:"Raj",
                              AwardReview :"Indra", Events :"Dance"})
```

4) Viewing the db;

→ db. Student. find ()

→ db. Student. find(). pretty()

→ db. Faculty. find ()
→ db. COE. find (). pretty ()
→ db. Library. find()
→ db. create collection. f
→ db. College Festival. find().

5) Dropping a Collection

db. Student. drop()