

BDA LAB-1

Q] Create the following collections & insert atleast 4 documents into each collection

- i) Student ii) Faculty iii) COE iv) Library
- v) Admission vi) College Festival

A. Creating database

> use myDB

Listing all databases:

> Show dbs;

i) Creating collection "Student" :-

> db. createCollection ("student");

Inserting data into student

> db. student. insert ({id: 1, Name: "ABC",
Department: "CSE", Sem: "VII" USN: "IBHISC5147",
Year: "1v", Batch: "2020-21"})

ii) Faculty

> db. createCollection ("Faculty");

> db. Faculty. insert ({id: 1, Name: "XYZ", Department:
"CSE", Faculty ID: "001", Subject: "BDA",
Designation: "Professor"})

iii) COE

> db. createCollection ("COE")

> db. COE. insert ({id: 1, studName: "ABC",
Subject: "BDA", CLE: "40", SEE: "80",
(Grade: "A", Result: "Pass"})