BRACT's

Vishwakarma College of Arts, Commerce and Science, Pune

Department of Science

Report on

National Level Workshop on "Hands on Database Technology"

Venue: **Online Mode (Google Meet)**
Date of Introduction : **10/04/2021**
Time : **10:30 a.m. to 4:00 p.m.**

BRACT's, Vishwakarma College of Arts, Commerce and Science, Pune, conducted a 5 Days **National Level Workshop on " Hands on Database Technology"** for Post graduate students (M.Sc. (CS) and M.Sc. (Computer application)), to increase their knowledge dated on 10th April 2021 at 10.30 a.m.

Expert Faculty: **Mr. Imran Qureshi**
Poona college of ACS, Pune

Objective of Webinar:

- To understand the fundamental concepts and advanced technology underlying database technology.
- Provide an overview of the concept of NoSQL technology.
- Provide an insight to the different types of NoSQL databases
- Make the student capable of making a choice of what database technologies to use, based on their application needs.

Outcome of the Webinar:

Mr. Imran Qureshi guided students about NoSQL technology and how to use MongDb database practically. Sir has given comparison between MongoDb and SQL. He has shown how to create document database using MongoDb. He has given practically knowledge about queries on MongoDb database.

Following points were highlighted in webinar:

- Database Technologies implementation can be done.
- Speaker has given an idea of NoSQL databases emerged: document databases, key-value databases, wide-column stores, and graph databases.
- Technologies are changing he explained of what database technologies to use, based on application needs.
- Speaker has encouraged Students try to upgrade themselves with latest technology.
- The presentation of Speaker is well organized and Knowledgeable to students, so they enjoyed a session.

The workshop was very helpful and effective for all science Students

Students benefited – Total **94** students of (M.Sc. (CS) and M.Sc. (Computer application)) get benefits from this session as in today's world lot of data is in documented form, so students get benefit of this for their placement.

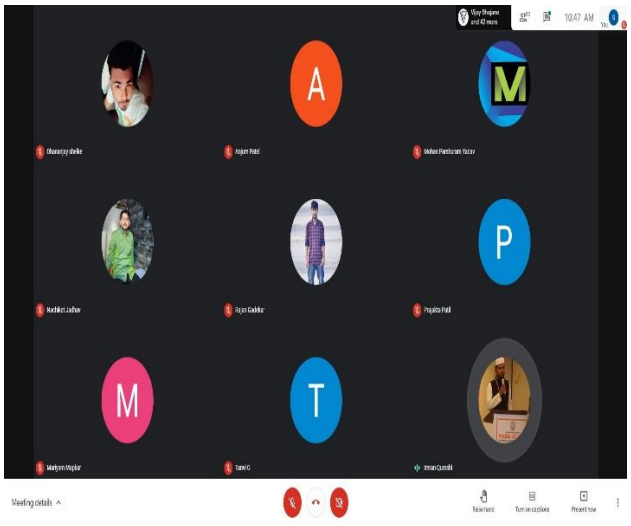
Prof. Anjum Patel
NAAC Coordinator

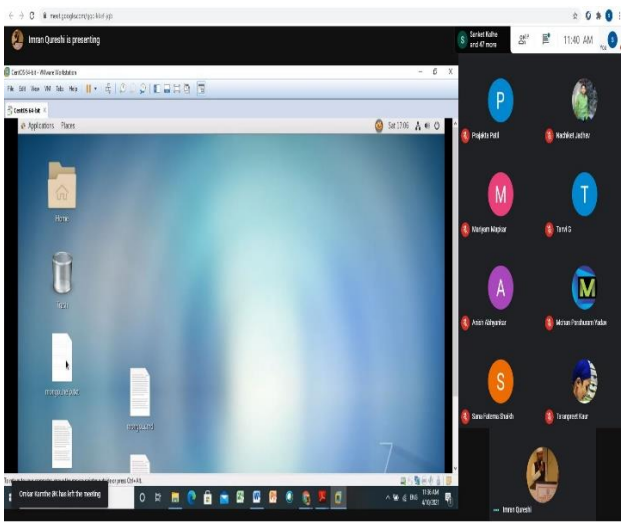
HoD (Science)

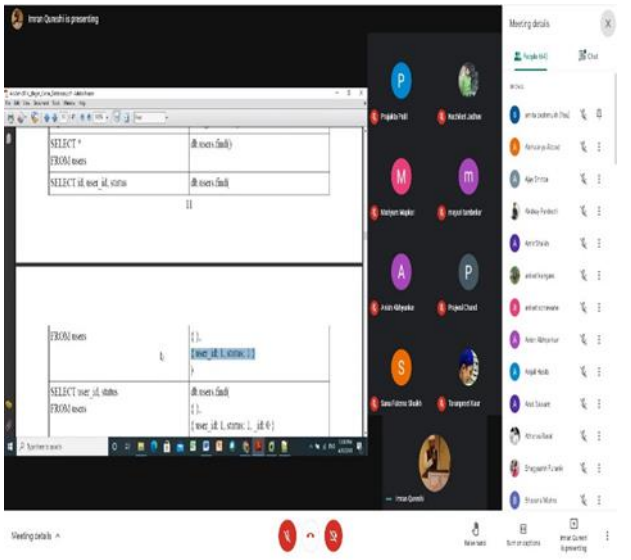
Principal

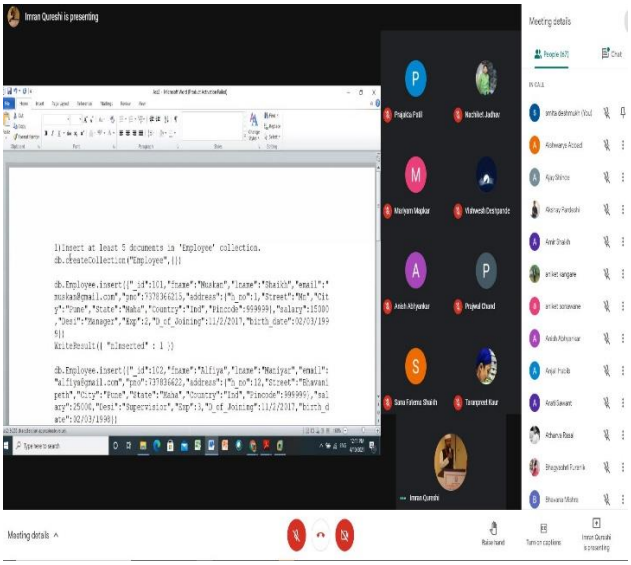
Dr. Arun R. Patil
PRINCIPAL
Vishwakarma College of Arts,
Commerce & Science
Kondhwa(Bk.), Pune - 411 048.

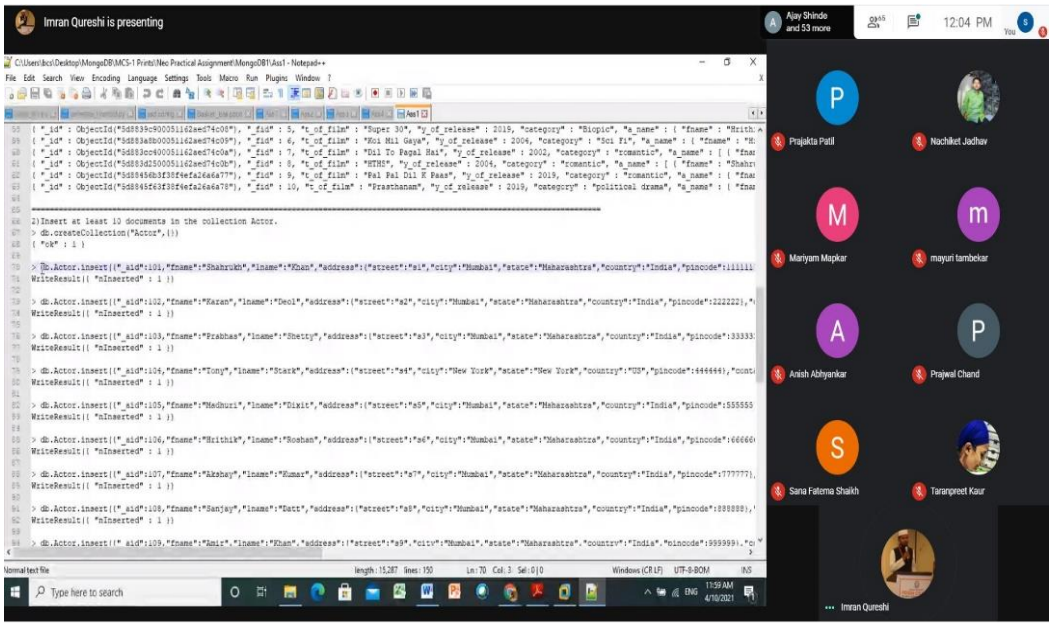
Photo’s of Workshop:










Imran Qureshi is presenting
Ajay Shinde and 53 more
12:04 PM
You
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File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
2)Insert at least 10 documents in the collection Actor.
> db.createCollection("Actor",{})
{ "ok" : 1 }
WriteResult({ "nInserted" : 1 })
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4/10/2021
Prajakta Patil
Nachiket Jadhav
Mariyam Mapkar
mayuri tambekar
Anish Abhyankar
Prajwal Chand
Sana Fatema Shaikh
Taranpreet Kaur
Imran Qureshi