



ADVAYA UNITED WE STAND ONWARDS



Sri  
**SAIRAM**  
COLLEGE OF ENGINEERING  
Anekal, Bengaluru

Accredited by NAAC  
ISO 9001:2015 Certified Institution  
Approved by AICTE, New Delhi  
Affiliated to Visvesvaraya Technological University  
www.sairamce.edu.in

Department of Computer Science & Engineering

Date: 19.07.2024

Submitted,

Sub: Report on one day Guest Lecture on “NO SQL DATABASES & BIG DATA STORAGE SYSTEMS”-reg.

The Department of CSE from Sri Sairam College of Engineering- Bangalore, organized one day Guest Lecture with hands on session on “NO SQL DATABASES & BIG STORAGE SYSTEMS” using MongoDB tool” with an objective of exploring the MongoDB tool in DBMS field on 19<sup>th</sup> July 2024 at Seminar hall for the Second year CSE department students.

Mr. Raghu Prasad, CEO, Kausalya Technical training and Consultancy services, Bangalore, India. was the resource person of this training. The inaugural session is started with the Panel of Dignitaries Mr. Avinash S Kumar –Resource person, and the Head of CSE department – Dr. Smitha J A.

The training was started with the welcome address and the resource person’s introduction by Dr. Smitha J A, Head of CSE Department. The training includes the below major topics NO SQL DATABASES & BIG STORAGE SYSTEMS in using MongoDB.

**Topics Covered:**

1. Introduction to NOSQL Systems
2. The CAP Theorem
3. Document-Based NOSQL Systems and MongoDB
4. NOSQL Key-Value Stores
5. Column-Based or Wide Column NOSQL Systems
6. NOSQL Graph Databases and Neo4j

At the end the training was concluded around 3.45 pm with feedback from participants and vote of thanks by Mrs. Suguna. A, & Mr. Reji Thomas, Coordinator’s, SSCE.



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ADVAYA UNITED WE CAN DO IT

Department of Computer Science & Engineering

Sri SAIRAM COLLEGE OF ENGINEERING

Department of Computer Science and Engineering  
Organizes  
Guest lecture  
ON  
**"NO SQL DATABASES & BIG DATA STORAGE SYSTEMS"**

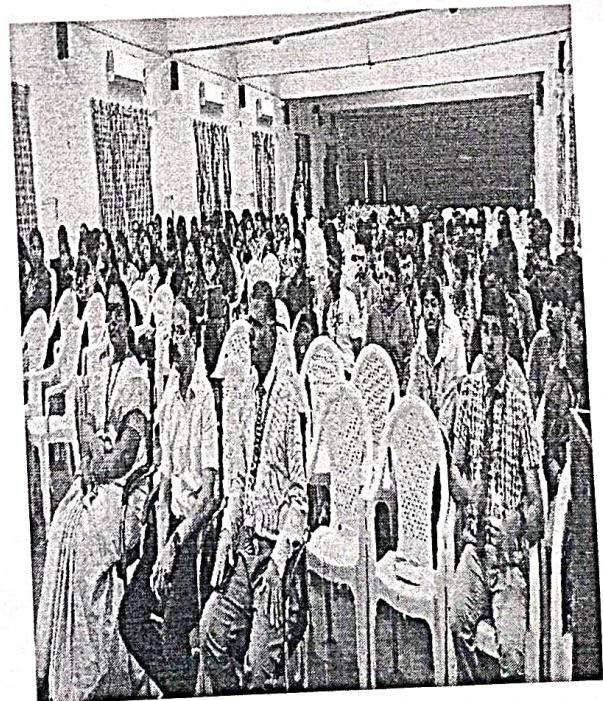
Event Coordinator: prof. Suguna A. AP/CSSE, prof. Red. Thomas A. M/CSSE

Resource Persons:

**Mr. Raghu prasad**  
CEO  
Kausalya Tech Training & Consultancy services

Dr. Smitha J.A. (HOD, CSE), Dr. B. Shadaksharappa (Principal), Dr. Arun Kumar R. (Management Representative), Dr. Sai Prakash LeoMuthu (Chairman & CEO, Sairam Institutions)

**JULY 19TH**  
Time: 11:15 AM



*Raghu*

*Subhram*

*19/7/24*

*02/08/2024*