

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)

Accredited by NAAC with 'A' Grade & NBA (Under Tier - I), ISO 9001:2015 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Date: 03-08-2022

Circular

All the students of B.Tech. II Sem. CSE & CSE(AIML) are here by informed that
"A Guest Lecture on Data Structures: Industry Perspective" is organized on 06-08-
2022 from 10:00 am to 12:30 pm at Sarvepalli Radhakrishnan Auditorium, Admin Block
by Ms C. Meghna, Software Development Engineer(Hyd), Amazon, India.


HoD, CSE

HEAD

Department of Computer Science & Engineering
Lakireddy Balireddy College of Engineering,
MYLAVARAM-521 230, A.P. INDIA



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Report on "A Guest Lecture on Data Structures: Industry Perspective"

Event Type	:	Guest Lecture
Date	:	06 th August 2022
Venue	:	Sarvepalli Radhakrishnan Auditorium, Admin Block, LBRCE
Resource Person(s)	:	Ms. Meghana Chejarla, Amazon India,
Name of Coordinators:		Mr. A.S.R.C Murthy, Sr. Asst Professor, Dept. of CSE
Target Audience	:	B.Tech. II Sem Students
Total no of Participants:		270

Objective of the Event :

The main objective of this Guest Lecture is to enlighten the students about the aspects of data structures. How they need to put more effort in learning data structures Industry point of view. What are applications of data structures and they are applied in real world applications. Being a Software Engineer what are the different challenges that one can face and what are the different perks that one can get.

Outcome of the Event :

On completion of this Guest Lecture Student can be able to:

- Know what the different aspects of Data Structures that are required to get a Software Job.
- Understand the Challenges of Data Structures Industry Point of View.
- Real World Application of Data Structures.
- How to prepare for a Technical Interview in Data Structures.

Description of the Event: Resource Person Meghana started this Guest Lecture by Introducing her and how explained about how she conquered the Amazon Interview Process. Different challenges she had faced and what are the different resources that helped her to crack the Interview. She gave her valuable insights about Data Structures and real world applications of Data Structures. She gave her insights on Data Structures in industry perspective as well. She continued her guest lecture by telling some of the most important things that one need to remember for attending the Interviews conducted by Top MNCs like Amazon. She also delivered what are different challenges she is been facing in her everyday life at Amazon. She also concluded what are the different perks that amazon offer for its employees throughout the Globe

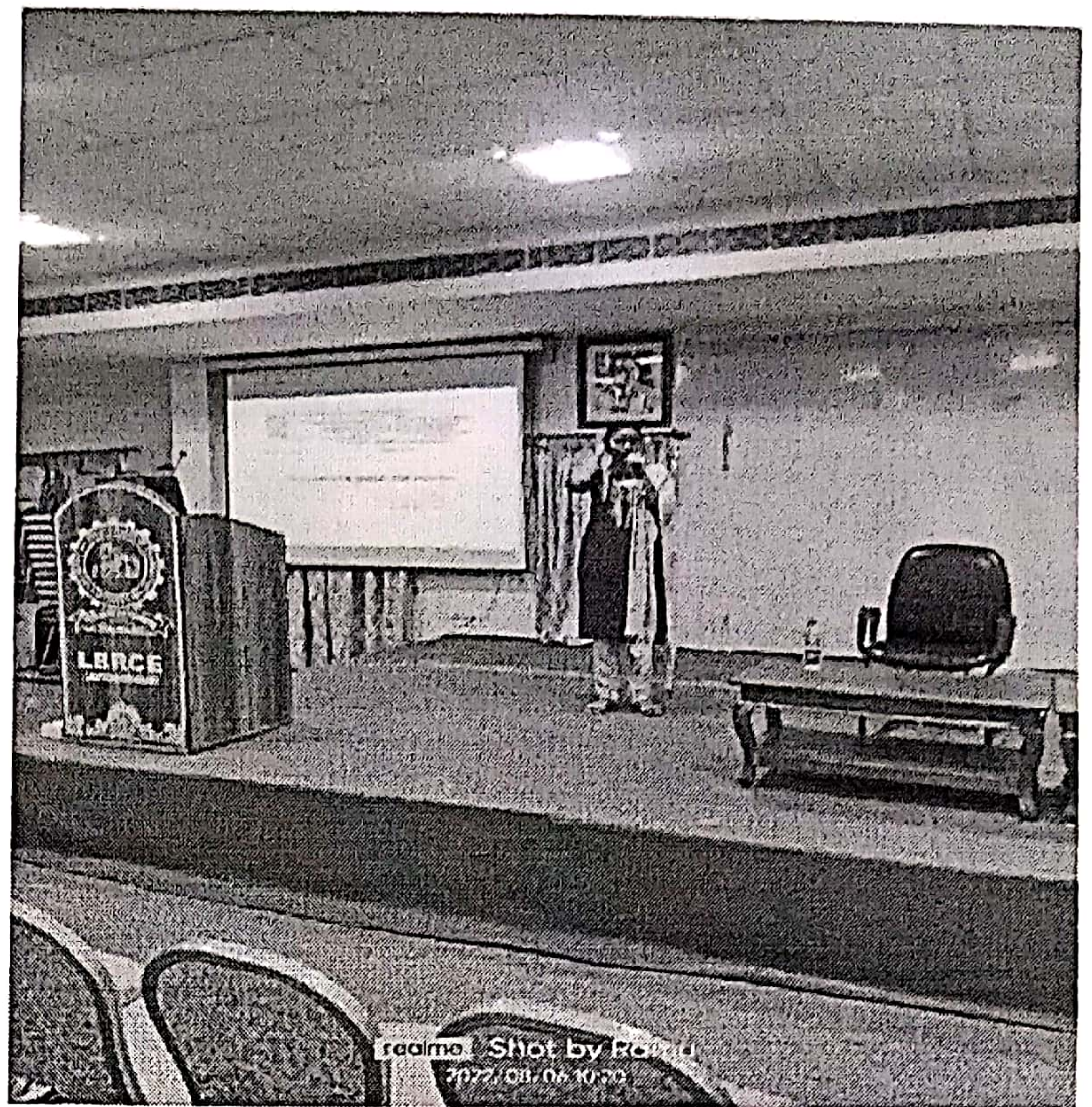
Feedback / Suggestions:

- We thoroughly enjoyed the guest lecture.
- By attending this Guest Lecture, we got to know what are product based Companies and Service based companies.
- We got to know what the different challenges one can face in Industry.

Screenshots of Guest Lecture:



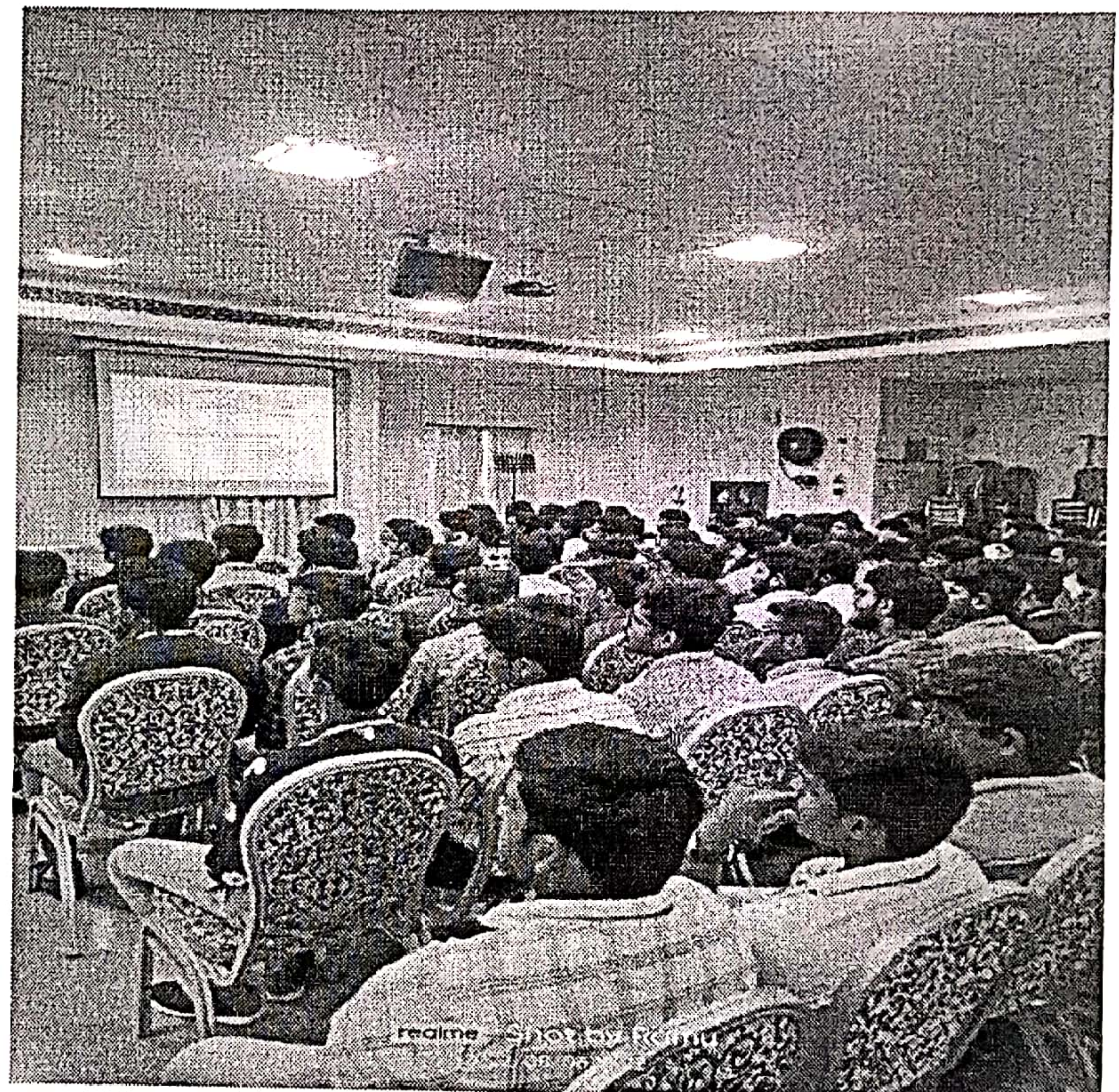
Dr. D Veeraiah, HoD CSE, Introducing Resource Person to Students



Ms. C Meghana Interacting with Students



Ms. C. Meghana Interacting with the Students



Ms. C. Meghana Interacting with the Students

Impact Analysis:

- Students are motivated to learn Data Structures in an innovative way.
- Students came to know how things are done in a Product based company.
- Students came to know about various online resources for problem solving and how to crack a technical interview in Data Structures.


Coordinator
(A.S.R.C. Murthy)


Head of Department
(Dr. D. Veeraiah)