EXPERT TALK ON MASTERING ADVANCED DAA
GUIDE TO SUCCESSFUL INTERVIEW

Data structure concepts are important for interviews because they form the foundation of computer science and are essential for writing efficient and optimized code. Understanding data structures allows programmers to choose the right tools for storing and organizing data, which is crucial for writing high-performance algorithms and solving complex problems. Employers often ask about data structures in interviews to assess a candidate's ability to think critically, write clean and efficient code, and solve real-world problems. Familiarity with data structures such as arrays, linked lists, stacks, queues, trees, and graphs is important for any aspiring software engineer or computer scientist.

To equip students with the knowledge they needed to ace interviews, the Departments of AI & DS hosted talk on "**Advanced DAA – Guide to successful Interview**".

The Resource person Dr. Girish Rao Salanke, Mtech, PhD is Assistant Professor in RVCE. He has 21 years of experience. He has papers published in 14 international journals and seven international conferences to his name. He started his own YouTube channel where he posts videos about advanced algorithms, data structures and their applications, and algorithm design and analysis.

The expert covered the following topics :

CRC, Leaky bucket and Bellman Ford programs in CN, Basic data structures, Problems on trees and graphs.

Date of Expert Talk   : 04/02/24
Venue   : Room No. B 202
Resource Persons   : Dr. Girish Rao Salanke

Students feedback on expert talk was positive and student list is enclosed.

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