



**EXPERT TALK ON  
DESIGN AND ANALYSIS OF ALGORITHM - Report**

Design and analysis techniques play a vital role in the programming world. In the branch of computer science and IT writing good algorithms with best cases is an important skill. Learning different algorithms will help increase logic-building and ability to solve complex problems, giving one a better understanding of the problem. Choosing the suitable and efficient algorithm for the problem helps in saving time and provides an accurate solution. A good programmer's role is to not only discover solutions to problems, but to find the best solutions under the circumstances with respect to time and space complexities, which is only achievable if one has a thorough understanding of design and analysis approaches.

The Department of AI and DS organized expert talk for IV Semester students to assist in honing their programming skills.

Date of Expert Talk : 16/08/23  
Venue of Workshop : Room No. 203  
Resource Person : Mr. Girish Rao Salanke,  
Professor at RVCE.  
Experience – 21 years

Students' feedback on the expert talk was positive.

Students list is enclosed.

Co-ordinator

HOD

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