### ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(Unit of Alva's Education Foundation (R), Moodbidri)
Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.
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#### Accredited by NAAC with A+ Grade

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# **Department of Artificial Intelligence and Machine Learning**

Two Days Company Specific Training for our Pre- Final Year students were organised in our department on 26/1/23 and 28/1/23. The training was given by Dr. Prasanna Kumar C from Shivamogga.

Venue: AIML LAB

Dr. Prasanna Kumar C is an Professor and HOD in Department of ISE, PESITM, Shivamogga. He has almost 24years of experience in Teaching field.

## **Topics Covered during the training:**

- · Basics of algorithms.
- Time Complexity
- Searching Techniques
- Sorting Techniques
- Divide and Conquer

# **Outcome of the Training:**

Students are able to recall all the basics of Algorithm concepts.

Students are able to understand what are the different time complexities for different problems. Students are able to solve the problem using different algorithmic concepts or techniques.

## **HOD-AIML**