

**Aditya Silver Oak Institute of Technology  
Computer Engineering Department**

<b>Title of the event:</b> 1 Day Workshop "Informed Search Algorithms"			
<b>Coordinator:</b> Prof. Jalpa Shah			
<b>Venue:</b>	Newton Hall, 4th Floor, D building	<b>Date:</b>	28/07/2018

**Abstract:**

1 Day Workshop "Informed Search Algorithms" was organized by ASOIT Computer Dept under ISTE Chapter.

- To learn the difference between Uninformed Search and Informed Search
- How to utilize informed search algorithms to implement different games
- What is exact approach to learn and implement games
- How computer deals with players of game

**Expert or Guest Profile (In Detail):**

Dr. Mahesh Goyani, Assistant Professor, GEC, Modasa

Experienced Assistant Professor with a demonstrated history of working in the higher education industry. Skilled in Photography, Computer Science, C++, Lecturing, and Drawing. Strong education professional with a Ph.D. focused in Facial Expression Recognition from CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

**No. of Participants: 60**

**Impact of that event in terms of POs & PSOs:**

- Students were able to learn the basics of different games
- How games are implemented in computer
- Which is the best solution
- How to reduce complexity of algorithm
- Selection of Best suitable algorithm for implementation
- How to go for different approaches while implementing algorithm
- Students have implemented algorithm by their own.

**Photographs:**



**Session by Mahesh Goyani**



## **Students gaining knowledge of Informed Search Algorithms**

### **Attendance sheet with student name:**

Attached

### **Student feedback:**

*"Genuinely one of the best workshops I've attended".*

*"I found it really insightful and interesting (as expected!)"*