



## Report on Theory of Computation Expert Lecture

### Objective:

The main objective of this technical event is to check the general technical knowledge of the students. Students will learn to apply their theoretical knowledge for solving the various real-life problems faced in their subjects. This workshop will help the students to equip the essential skills they require in the future.

### Key Points:

- Fundamentals of Computation.
- Use of various Computational algorithms.
- Use of various computational algorithms in the industry.

### Subjects Covered:

- Fundamentals of Theory of Computation.
- Concept of Computational algorithms.
- Implementation of various Computational algorithms.

### Experts:

**Sonia Punjabi**  
**Knovos India Pvt. Ltd**  
**Co-ordinator:**  
**Prof. Amanat Ansari**  
 (Assistant Professor)  
**SRPEC, UNJHA.**

<b>Feedback Analysis</b>	
Relevance of the content with the title.	4.32
Presentation of the content.	4.25
Teaching methodology.	4.32
Doubt clearance	4.14
Relevance of course content to my work	4.32
Course relevance to current trends	4.36
Illustrations, examples and practice sessions	4.29
Illustrations, examples and practice sessions	4.25
Facilitator's knowledge of the subject matter	4.25
Facilitator's knowledge of the subject matter	4.21
Facilitators preparedness and presentation skills	4.29
The overall delivery and content	4.14
How this workshop met my expectations	4.21



### Participants:

Total **31 students** have participated in the workshop where they had learned about the basic of theory of computation. Also they had learned the use of various algorithms and computational logic in the industry.