



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**Pennalur, Sriperumbudur (TK) – 602 117**

*Faculty Members and Students of the Department of*  
**CHEMICAL ENGINEERING**

*Solicit your esteemed presence for the guest lecture organized*  
*by the*

**ASSOCIATION OF CHEMICAL TECHNOLOGIST**  
**&**  
**INDIAN INSTITUTE OF CHEMICAL ENGINEERS**  
**– SVCE STUDENTS CHAPTER**

**Mr. Prabhakaran**

Trainer Ansys CFD  
MINDBOX Evolving Education  
ARK Infosolutions Pvt. Ltd.  
Chennai.

**Will deliver a talk**  
**On**

**Ansys - Computational Fluid Dynamics**

**Venue : Video Hall**

**Date& Time : 8<sup>th</sup> August, 2016 at 10:00AM**

**ALL ARE WELCOME !!**

## DEPARTMENT OF CHEMICAL ENGINEERING

### Report on Guest Lecture:” Ansys – Computational Fluid Dynamics”

DATE:8<sup>th</sup> August, 2016

TIME:10:00AM TO 12:00PM

#### **OBJECTIVES:**

The main objective was to understand the basic knowledge of computational fluid dynamics and Ansys software for studying the properties of the fluid flow.

#### **ABOUT THE PROGRAMME:**

Guest lecture on “Ansys – Computational fluid dynamics” was organized by faculty and student members of department of chemical engineering in association with IICHE and ACT SVCE, Chennai on 8<sup>th</sup> August, 2016 at function hall in SVCE.

The programme started with Tamizhthai vaazhthu followed by introductory note about the guest. Then the session was handed over to the guest, Mr. Prabhakaran, Trainer Ansys CFD, MINDBOX Evolving Education, ARK Infosolutions Pvt. Ltd., Chennai

The guest started with brief introductory about the fluid mechanics. He gave a presentation on the topic Computational fluid dynamics and given a introduction to the Ansys software and talked about the major application of using Ansys in industries for analyse and to solve problems in fluid flow and shared his experience in ARK Infosolutions Pvt. Ltd.

Then question and answer session was held. The guest answered to all the queries raised by the participants. The guest lecture was ended with vote of thanks followed by national anthem.

#### **BENEFITS:**

The guest lecture helped the participants to have the basic knowledge of computational fluid dynamics and how to Ansys is used in the process industries. Concept of fluid dynamics were well understood.

#### **PREPARED BY:**

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