

## ABOUT THE COURSE

The ALGOR Workbench platform is the framework unifying our industry-leading suite of advanced engineering simulation technology. An innovative workbench makes it possible to build even complex multiphysics analysis with drag and drop simplicity. With bidirectional parametric CAD connectivity, powerful highly automated meshing, an automated project-level update mechanism, pervasive parameter management and integrated optimization tools, the ALGOR Workbench platform delivers unprecedented productivity, enabling process capture and Simulation- Driven Product Development.

College website: [www.vaagdevi.edu.in](http://www.vaagdevi.edu.in)

For queries, contact:

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## Program Schedule

**08<sup>th</sup> OCT 2018**

9.30 AM to 11.30AM - Inaugural Function

11.30AM to 11.45AM - Tea Break

11.45 AM to 12.30PM- Introduction to ANSYS

12.30 PM to 1.30 PM - Lunch Break

1.30 PM to 4.30PM -Failure analysis theory

| <i>Date</i>                        | <i>Session-1</i>        | <b>LUNCH</b> | <i>Session-2</i>               |
|------------------------------------|-------------------------|--------------|--------------------------------|
| <b>08/10/2018</b>                  | Geometry Design Modeler |              | Meshing & its advanced options |
| <b>09/10/2018 &amp; 10/10/2018</b> | Structural Algor        |              | Practice                       |
| <b>11/10/2018</b>                  | Modal Analysis          |              | Practice                       |
| <b>12/10/2018</b>                  | Thermal Analysis        |              | Practice                       |

Timings: Session-1: **9.30Am to 12.30Pm**

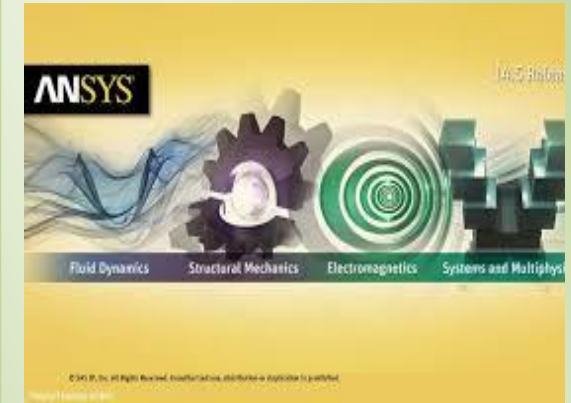
Session-2: **1.30Pm to 4.30Pm**

**LUNCH: 12.30Pm to 1.30Pm**

A VALUE ADDED COURSE

ON

**ALGOR**



Organised by

**VAAGDEVI COLLEGE OF  
ENGINEERING**

**DEPARTMENT OF MECHANICAL  
ENGINEERING**

**(DATE: 08-10-2018 to 12-10-2018)**

**SPEAKER: Dr.PRAJWAL  
MIT**

**CO-ORDINATOR: Mr. A.Dinesh Kumar  
Assistant Professor  
Dept. Of Mech Engg**