### **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 parametric CAD bidirectional connectivity, powerful highly automated meshing, an automated project-level update mechanism, pervasive parameter management and integrated optimization tools, the ALGOR Workbench platform unprecedented delivers productivity, enabling process capture and Simulation- Driven Product Development.

College website: www.vaagdevi.edu..in

For queries, contact:

Mr. A. Dinesh Kumar 9642382342

## **Program Schedule**

#### 08th 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

Date	Session-1		Session-2
08/10/2018	Geometry		Meshing
	Design Modeler		& its
			advanced
		H	options
09/10/2018	Structural Algor	N	Practice
&			
10/10/2018			
11/10/2018	Modal Analysis		Practice
12/10/2018	Thermal		Practice
	Analysis		

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**



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### 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