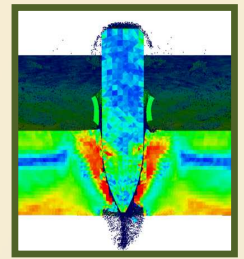


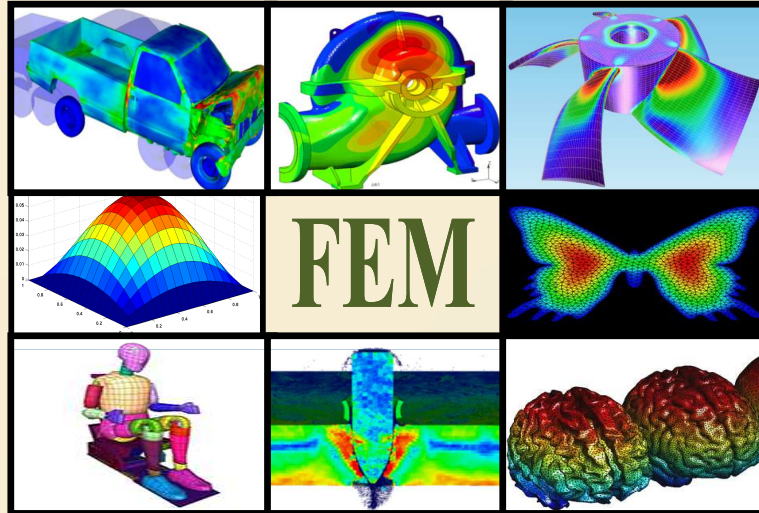


# Six Days Short Term Training Program on Finite Element Modelling:



## Research & Industrial Applications (FEMRIA)

**June 1 - 6, 2017**



### Objectives:

- The workshop will give a platform to all the participants to understand FEM and its application in industrial and research fields through well planned lectures and hands on sessions on ANSYS.
- Workshop enumerates the idea of understand the mathematical formulation of FEM, Preprocessing, Post processing of simple and advanced structural problems.

### Important Features:

Basics of FEM (Mathematical back ground, Element formulation for linear and non linear structural analysis).

- Hands on sessions with ANSYS.
- Execution of Advance technical project in the group of 2-3 participants.
- Invited key note lectures from experts in FEM and participation certificate

### Target participants:

- BE/BTech, ME/MTech/PhD students, Faculty working in the field of FEA.

**Registration Details:** Online registration (<https://goo.gl/forms/I9vLBKMS0zU9vdfp2>)

- Fees: Rs. 4,000/- for students, Rs. 6,000/- for Faculty/ R&D labs/Industry; (Fees include course material/tea /coffee, service tax).
- Student Hostel accommodation charges: Rs.100/- per day, food charges Rs. 50/- per meal.
- Last date of registration: May 25, 2017. Due date for fee submission: May 27, 2017.

### Glimpse of FEMRIA 2016:



**Dr. Gaurav Tiwari** (Assistant Professor)  
Mobile: +91- 9168712666,  
Tel: (0712) 2801277, Email: gauraviitdelhi@gmail.com

### Coordinators

**Dr. P. M. Padole** (Professor)  
Mobile: +91- 9822220713,  
Tel: (0712) 2801307

Organised by  
**Department of Mechanical Engineering,**  
Visvesvaraya National Institute Of Technology (VNIT), South Ambazari Road, Nagpur-440010 (INDIA)