



BRIDGING THE GAP



ANSYS SKILL DEVELOPMENT CENTRE
MINDBOX CENTRE OF EXCELLENCE

ANSYS Skill Development Centre

A.Y:2017-18

The ANSYS Skill Development Centre first of its kind in Andhra Pradesh was established at Lakireddy Bali Reddy College of Engineering (LBRCE). The Skill Development Centre will enable the next generation of engineering students with industry skills and it is also a very good platform for academic research. To make the Engineering graduates employable, they must be enriched with domain based knowledge and skill set required as per the needs of the relevant domain based industries. This can be achieved only when academic institutions and industries work closely. Keeping this in view, LBRCE has taken an initiative to work closely with ANSYS through *ANSYS skill development center* to train the students as per the requirements of industries”, **Ansyes 18**, (Multiphysics) Campus-wide license is available for 100 academic users and 10 research users.

The ANSYS Academic product portfolio is divided into following categories:

Structural Analysis: ANSYS structural analysis software enables us to solve complex structural engineering problems with the **finite element analysis (FEA)** tools available in the suite

Computational Fluid Dynamics (CFD): Computational Fluid Dynamics is a tool that provides insights to help us optimize your designs involving fluid interactions.

Electromagnetic, Electronics, Thermal & Electromechanical Simulation, Semiconductors, Embedded Software, Systems Modelling and Simulation.

3-D Design: The ANSYS 3-D Design products enable CAD modelling and simulation for all design engineers.

