

IIAEM students excel at the SAE Aero Design Competition 2013!



Team JATAYU of IIAEM, Jain University has proved its mettle yet again at the annual SAE (Society of Automotive Engineering) Aero Design Competition, Van Nuys – California, USA. Facing stiff challenge from 28 teams, JATAYU registered under micro class has won 1st place in 3 different segments i.e. Design oral presentation, Design report and Highest payload lifting. They also secured 5th place in the overall competition.

From the different engineering background the students were gathered together to build an unmanned airplane, which can carry highest payload while keeping the lowest empty weight possible. The primary objective of this competition was to present the aircraft that can achieve most weight fraction.

Designers were limited by strict design rules, as determined by the organizers. The design of the model was pushed to the limit, making sure that flights were often spectacular and can make top in the competition.

Teams from Jain University have been participating in SAE competition since 2009 which was coordinated by CET (Centre for Emerging Technologies), a research centre of the Jain University and have been winning from the first participation. This time IIAEM, Jain University has taken the initiative to further push and encourage the student to actively participate in the competition. The students of Jain University have proved that they are best once again this year.