

SNU Crowned Champions at the AeroTriX Super Challenge - Aeromodelling Competition



Shiv Nadar University team has emerged as the champion at the AeroTriX Super Challenge Aeromodelling Competition organized by AeroTriX in association with Conscientia at IIST, Trivandrum held on March 23, 2013. The team members G. Sai Charan, Aditi Seth, Shivanshu Khillan, Siddharth Sharma, and Harikrishnan B are second-year students of Mechanical Engineering, School of Engineering. In the Grand Finals, the SNU team bettered 15 other teams chosen from regional centers Kurnool, Kochi, IIT Kharagpur Pune, Bhubaneswar, Hubli, Kanpur, Bengaluru, Delhi, Udaipur, Bhimavaram, Amravati, Kumbakonam, Chandigarh, and Hyderabad. KIIT University, Bhubaneswar bagged the second prize while B.V.B.C.E.T, Hubli stood third in the competition.

Excited about their win the team said, "It was a great experience altogether. Our month-long hard work finally paid off. Winning the final competition against almost 150 finalists was definitely not easy. The constant support and encouragement that our faculty members and administration provided helped us in achieving this."

The AeroTriX Super Challenge brings together aero enthusiasts from across India. The Competition required the participating teams to design, implement, and demonstrate a mechanism, which could increase the efficiency or the ease or introduce a new practice in agriculture using RC Aircraft. The mechanism developed had to be feasible, economic, and suitable to the Indian context. The idea of Vegetation Mapping put forth by the SNU team, incorporating the use of an RC aircraft, was chosen as the best proposal. The team was crowned as champion after it outshined around 1800 participating teams from engineering colleges across India.