BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Student innovations in senior care and cervical health earn recognition at AAKRUTI Global Finale in US

23 November 2026 | News

The top two teams received a trophy, a cash prize of Rs 50,000 each, and a ticket to the Global Finale, set to take place in February 2027



Dassault Systèmes has announced the India winners of AAKRUTI Innovation Competition 2026, an international product design competition that challenges engineering, design and technology students to develop innovative solutions for pressing global issues.

Two winners of the AAKRUTI 2026 India Finale are Team Karigar from National Institute of Design, Andhra Pradesh and Team Powerpuff Girls from Thapar University of Engineering, Punjab.

The winning teams were recognised for their healthcare solutions: Karigar (National Institute of Design, Andhra Pradesh) developed a device to help seniors who struggle with ear drops due to weak grip, shaky hands, and neck stiffness by allowing them to measure prescribed drops into a pod right in front of their eyes, rest the spout at the ear, and gently tilt sideways so gravity pulls the drops in naturally without blind squeezing or messy spills.

The Powerpuff Girls (Thapar Institute of Engineering and Technology, Patiala) created a self-administered cervical health screening kit for early detection of cervical cancer indicators and HPV infection, enabling users to safely collect cervical cell samples at home while reducing user error and making screening more accessible, affordable, and reliable for underserved populations.

Besides, the top winners two Encouragement Awards were given to Team Enigma Elite from Odisha University and Team Sanjivani's Hero Journey from Sanjivani College of Engineering & Technology. Team Karigar also won the Best All Girls Team.

In addition to the two India winners, twelve international teams will advance to the Global Finale in February 2027 in Nashville, where the winners will be announced during Dassault Systèmes’ global event 3DEXPERIENCE WORLD.