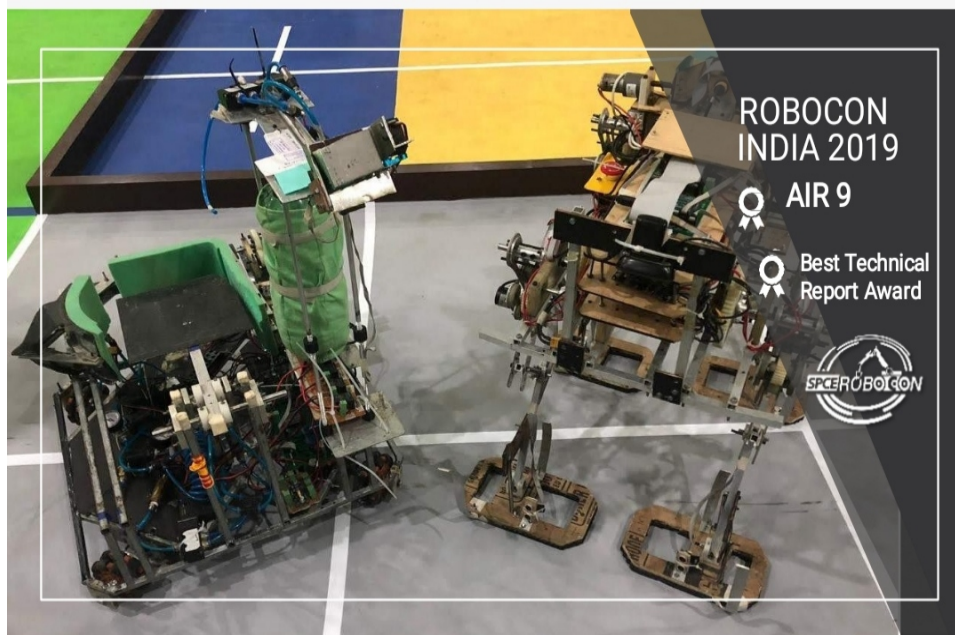


## Journey of SPCE ROBOCON A.Y. 2018-19



SPCE ROBOCON is the robotics club of the college, which works towards development in the field of robotics and automation. The club has been participating in various national and inter collegiate robotics events over the years and delivering consistent results. In 2019 too, the club participated at DD ROBOCON 2019, the premier robotics competition in India, and secured an All-India Rank (AIR) of 9. The rank achieved comes on the back of tremendous hard work, persistence and determination of all the team members. The theme for the competition was to share the information fast it consisted of the two robots one manual and other auto bot but without wheels.

Each team has one manual robot known as Messenger-Robot 1, and one automatic robot known as Messenger-Robot 2. The automatic robot had to be a four-legged horse type robot. Task of Messenger-Robot 1 was to pass the Gerege (it is an official document, a testimony of the messenger) to Messenger-Robot 2 and throw the Shagai to earn a point. Messenger Robot 2 has to bring the Gerege to Uukai zone and raise it to complete the game.

The team secured AIR 1 rank in both Stage 1 and Stage 2 of the competition and also got Best Technical Report Award amongst all the teams.

At Techfest 2019 the team secured 1st runner up position in International Robotics Challenge (IRC). Earlier in the academic year the team participated at the VJTI Robotics Challenge (VRC) at Technovanza 2018. The team secured the winners' position and kept the winning streak since 2015 intact.

SPCE ROBOCON aims to contribute in the development of robotics, participate in further such competitions, and bring laurels to the college every year.