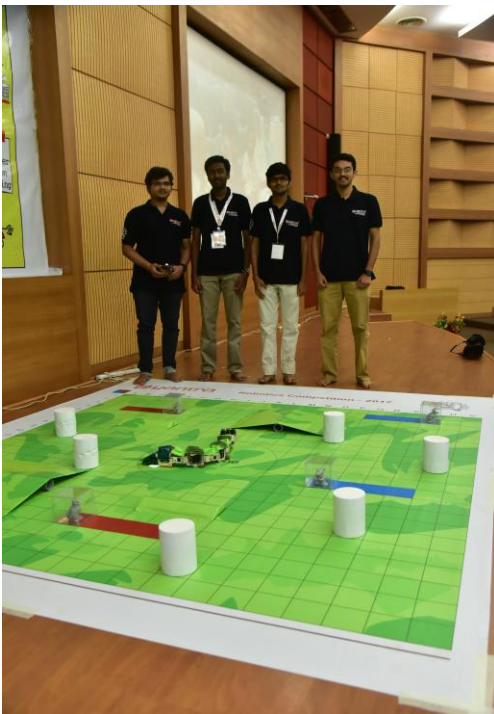# Press Release (eYRC)

e-Yantra Robotics Competition National finals

March 22/23 2018, VMCC, IIT Bombay

The e-Yantra Robotics Competition (eYRC) presents a real-world problem in the form of a game with a rulebook and scoring criteria. This year, e-Yantra's National Robotics Competition had 23,500 registrations (5,932 teams). The competition featured five finalist teams for each of the seven themes. Whereas every year there are themes for first-time participants, there are also more difficult themes for students who have participated before. For instance, the **"Spotter Snake"** theme in which over a period of three months the teams have to design and build a robotic snake using 3-D printed parts designed and simulated using open-source software. e-Yantra arranges to have the teams 3D print the final versions of the snake which is then made to catch **"rodents"** in an arena designed by e-Yantra.

Amongst the finalists in this year's competition was a team from **National Institute of Technology, Surathkal** who were placed **first** in the **Spotter Snake** theme in the National Finals**.** This places them within the top 0.1% of the contestants in the e-Yantra National Robotics Competition. The team included the following members: **Prajwal B Bharadwaj, Sagar Bharadwaj, Nagarakshith M S** and **Samarth Bonthala.**

During their performance at the National finals

Valedictory Function – Team from NITK bagging first place in the 'Spotter Snake' theme

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