

With Names Etched Amongst the Constellations: At the RoboCup 2022 Event

Bangkok, Thailand | July, 11th to 17th, 2022



From July 11th to 17th, 2022, the annual RoboCup event was held, with the venue this time at Bangkok, Thailand. 3,000 participants in 400 teams from 45 countries partook in the international AI event.

It was a moment of honour as S.B. Patil Public School, Ravet, Pune was among the three schools who represented India; with Greenwood High School, Bangalore; and Sri Sankara Senior Secondary School, Adyar, Chennai being the other two.

For the event, Sunidhi C. of Grade IX-A, Ishika Wagh and Prathamesh Devshatawar of IX-B, and Daksh Kumawat of IX-C were the students from S.B. Patil Public School who participated in the big event. Ms. Varsha Gawali, the school's robotics teacher, accompanied the four, mentoring and guiding them through the event.



With four students from each school, accounting for a total of 12 students representing India, the eight-round event lasted for a week. The students partook in numerous activities that tested their AI skills and aptitude. Activities included heat, colour and visual detection wherein the AI-bot created deployed safety kits based on colour recognised, heat detected, and visual "victim" sighted. The bot also had to avoid obstacles in a maze, passing through and over speed bumps, steps, debris and ramps, etc.



Each round had a change of course in the maze which the students had to overcome through their built robot.

Our fiery foursome qualified each round leading them to reach being in the "Super Team" which was a collaboration of teams. The students of S.B. Patil Public School collaborated with the students from Portugal. With all eight rounds coming to an end, students from Germany, Hungary and Croatia were declared the winners.

One of the many life-lessons taught at S.B. Patil Public School is that life is not always about winning. The fact that one took the initiative, faced the challenges, and overcame the obstacles regardless of the outcome is in itself an act of winning.



And thus, we congratulate every participant: Sunidhi, Ishika, Prathamesh and Daksh for wholeheartedly investing themselves in the event. We also thank Ms. Gawali and all the robotics faculty for taking time to enroll, orient and mentor our young participants. A special round of applause and thanks also goes to Mr. David Prakash, Director of LSCL, Bangalore who is also the Indian representative for all the international competitions and events.

Our gratitude to the principal, Dr. Bindu Saini; vice principal, Ms. Padmavati Banda; all the coordinators, sub-coordinators, teachers, and parents who supported these four budding tech geniuses. We also extend our gratitude to the Board of Trustees: Mr. Dnyaneshwar Landge, Chairman; Ms. Padma M. Bhonsle, Vice-chairperson; Mr. V.S. Kalbhor, Secretary; Mr. Shantaram Garade, Treasurer; Mr. Harshwardhan Patil, Trustee; and Dr. Girish Desai, Executive Director for their support to ensure the holistic development of our children, and to make this day a success.