



THE BISHOP'S CO - ED SCHOOL, KALYANI NAGAR, PUNE
BISHOP'S SCHOOL ROBOTICS CLUB



"Robotics is not just about discovering the World ; it's about building a better one."

The BSRC Tech Fest, which took place on October 1st, 2023, at the school auditorium, was a noteworthy event that gave students in grades 6 to 9 the chance to present their skill and creative abilities. The purpose of the event was to educate the eager minds of the students and raise awareness of the work done by the Bishop's School Robotics Club.

The event started off with the entertaining Chandrayaan Challenge, in which the children were tasked with creating three models of planes or rockets using five sheets of 100 GSM A4 paper, a sheet of cardboard, and adhesive. The pupils worked quite hard, and each of their models was completely original. Some even had a gliding mechanism, while others were streamlined.

They were then instructed to launch their prototype using a pre-made surgical tube launcher. They were given a particular number of points based on the distance and whether their prototype made it through the hoops. Some of the models made it through both hoops while some of them reached 80 feet!



Two of our teammates, Anay and Dhruv, performed a robot demonstration after the Chandrayaan Challenge. They gave a brief introduction of the mechanisms on our robot and also let some of the participants drive it. The participants were then given a history of BSRC by Ronav Jaiswal who also explained in brief about the competition which we take part in each year, that is, the First Tech Challenge and the awards for which we were nominated.

The final activity of the day, the Kahoot quiz conducted by Rishik Thakur and Arjun Ankam, engaged both children and parents alike. Twenty to twenty-five students participated and attempted all 50 questions. Every time a question was answered, the results fluctuated. We just couldn't predict the winner till the end of the quiz.

The Chandrayaan Challenge and Kahoot Quiz winners received tokens of appreciation and prizes as the event came to a close. The event inspired quite a few students who look forward to joining the Bishop's School Robotics Club.



The BSRC Tech Fest was a resounding success, igniting a spark of curiosity and innovation in the students. It provided a platform for them to showcase their talents, learn from experts, and immerse themselves in the ever-evolving world of technology.

We extend our heartfelt thanks to all participants and parents who made this event possible. The BSRC Tech Fest will continue to inspire and empower future generations of tech leaders.

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