

ROBOTICS WORKSHOP : become an INNOVATOR

Children nowadays are very much interested in ROBOTICS. Keeping this in mind our school organized a ROBOTICS WORKSHOP on 17th , 18th and 19th of October I.e. Monday, Tuesday and Wednesday. It was for classes 3 to 11.

The workshop was conducted by ROBObOX, <https://therobobox.com/> .

The ROBObOX is a DIY Do it Yourself Robot kit supplier. They master in providing appropriate EdTech projects to students who want to enter the field of Robotics and Technology. They started with the Mission to 'Educating Young Minds'. ROBObOX help young minds enter the field of Robotics by teaching them how to assemble the components in their kits to make a working

robot. They are constantly organizing workshops throughout schools and colleges so that the students can get a better understanding of what Robotics is all about.

The workshop also streamed live for the parents to watch on Instagram, Facebook and YouTube channel of THE ROBBOX.

In this fun filled workshop, students learnt to make a touchless doorbell. The following items were used in making the doorbell: there was an IR sensor, Arduino Uno, bread board and a buzzer. They were plugged in the circuit. The IR sensor basically sensed the presence of any obstacles that was coming in its range and it rang the buzzer.

This workshop was conducted in the presence of the founder and the CEO Parth Nachane.

The students enjoyed the workshop and got to learn something new.