

ROBOTIX CLUB



National Institute Of Technology, Raipur

Professor In-Charge, ROBOTiX Club



Dr. Rajesh Doriya Contact No.: +91-7805984189

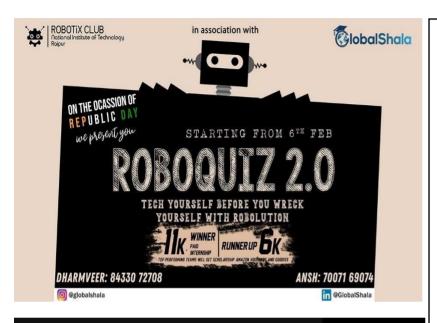
Email Id: rajeshdoriya.it@nitrr.ac.in

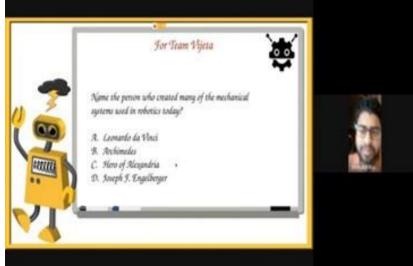
ROBOTIX Club is the Robotics outreach of NIT Raipur. The was founded in the year 2014 with the purpose of technological skills in the diverse fields of mechatronics robotics by transcending the theoretical knowledge into applications to provide modelled solutions for real-problems.

The Club ignites creativity and passion towards this promising fast-developing area by organising workshops throughout the academic session and events in the college's AAVARTAN. The club provides an ambience for students prepare and to showcase their skills at robotics events across India and Asia in various colleges with the aim to add feathers in the cap.

The ultimate goal of ROBOTIX Club NIT Raipur is to educate more students and make robotics an everyday phenomenon.

Events organized during the academic year 2020-21





ROBOQUIZ 2021

Date: 6th - 13th February 2021

ROBOTIX CLUB of NIT Raipur conducted RoboQuiz 2.0 which was an online three round global knockout quiz open for all with no eligibility criteria for participation.

The quiz tested the knowledge, competency and technical skills of the participants in the field of Robotics and Mechatronics through several questions based on real life problems. All three rounds (Prelims, Qualifier and Finals) of the quiz were conducted successfully with enormous participation from several colleges.

More than 480+ students from various colleges across the country registered for the quiz. Prizes worth 11K and 6K were awarded to the winners and runner-ups respectively and all the participants were given a participation certificate.

The successful conduction of the event was made possible by the combined team efforts of the members of *ROBOTIX CLUB*.













Rules and Regulations for the Final Round

- The team leader will receive a mail containing 6 PDFs on his registered email address.
- On opening the first PDF file, a question will appear and the answer to that question
 will be the password to open the next PDF and the same process will go on till the
 last PDF. The same questions will also be available on the D2C site where the team
 leaders can also answer those questions.
- · Each question will carry I point and there will be no negative marking.
- · You will not be able to modify your answers once they have been submitted.
- You can move to the next question only after attempting the current question. Question browsing has been disable to restrain unfair means.
- Top 2 teams will be declared as winner and runner up after this round.
- In the case of ties, the time taken to complete the quiz will be the deciding factor
 and the team answering first will move up the merit list.











ONLINE TREASURE HUNT

Date: 20th - 25th February 2021

Robotics and Treasure Hunt- a unique combination.

With the vision of developing technical skills in the diverse field of mechatronics and robotics by transcending the theoretical knowledge into live applications and providing modeled solutions of real-life problems,

ROBOTIX Club conducted the event Online Treasure Hunt which was an online two round global knockout quiz-cum-treasure hunt open for all with no eligibility criteria for participation.

Both rounds of the treasure hunt were conducted successfully, with enormous participation from several colleges.

Prizes worth 7K and 5K were awarded to the winners and runner-ups respectively, all the finalists were rewarded with exciting goodies and all the participants were given a participation certificate.

