

FUTURE INNOVATORS

Team: Technonerds

Project: Navigation on Moon.

Team Member -

Problem Statement : There is no navigation on moon and no magnetic effect so considering all the fact a moon navigation system is developed using Lego.

Team Technonerds & OMOTEC's Solution : The digital EV3 Infrared Seeking Sensor detects proximity to the robot and reads signals emitted by the EV3 Infrared Beacon. Students can create remotely-controlled robots, navigate obstacle courses and learn how infrared technology is used. Ultrasonic Sensor generates sound waves and reads their echoes to detect and measure distance from objects.

COMPONENTS USED

Ultrasonic



EV3

