

DDMS(AMS)P.OBUL REDDY PUBLIC SCHOOL

ROBOTICS CLUB-TERM-1

CLASSES: IX & X

SEPTEMBER 2019

We, at Robotics are geared up for yet another exciting session. The students worked on various projects involving understanding the robotics kit, and operating it using software.

Exploring various functions of robotics is the main motto of robotics club. This learning process enhances the creative thinking and imagination, which in turn facilitates the child's all round development. It also nurtures the students' creativity and moulds the child to be proactive with respect to learning new aspects of technology.

Week No	Topic covered
7	Introduction and Discussion about Robotics
9	Introduction and segregation of various components of the Robotics kit
10	Assembling the first type of robot and operating it using software
12	Robot functions with Tri Wheel Base and operating it.
13 & 14	Robot functions with Swift base and operate it.
18	Robot functions using ball striker and operating it.
19	Ball striker - Challenge bot and operating it.

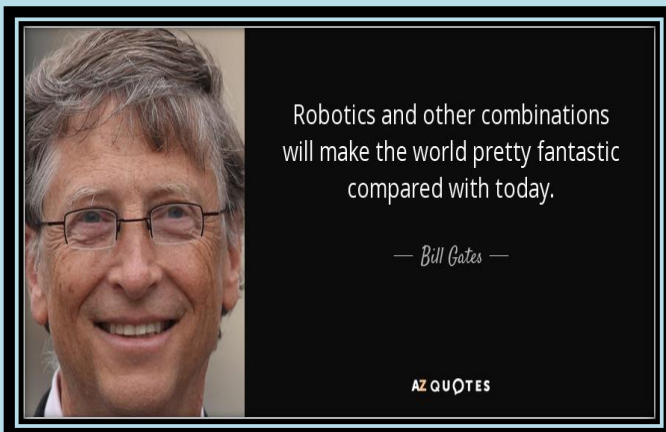




The students have explored the models mixing and matching various components. The creativity of the students knew no bounds. There was always an added element to the instructions followed from the manual.

The first term had been an enriching and exciting one for both the students as well as the teachers.

Looking forward to immense technological experimentation in the second term, we sign off..



In Charge Teachers:

G.Srinivas

B.N.Jyotsna