ZPHS KODURUPAKA

MDL: BOINPALLY; DIST: RAJANNA SIRCILLA

COMPUTER LAB:

 Our computer lab was established in June 2008 with the help of NIIT. It was setup with one server supporting two client CPUs and a total of eleven monitors, in a separate room. Each client controlled six monitors based on N-computing technology which enabled multiple users to simultaneously share a single operating system instance. All the necessary equipment for working on the eleven monitors like keyboards, mice, chairs and tables were supplied, along with a printer and a generator.

Lab Maintenance under NIIT:
A lab instructor was specially appointed by the NIIT to manage the lab activities and for teaching computer education to all the students. They taught computer basics for all the classes as per the time table scheduled. They also trained the teachers.

CLIx programme:
The Connected Learning Initiative (CLIx) is a technology enabled initiative at scale for high school students. In 2016, the CLIx program was implemented in selected schools along with ours. Under this program a CPU was supplied with installed English, Mathematics and Science courses. All the subject teachers were trained under the CLIx programme to use their respective courses from the software.
The courses are self-interactive and have been assisting teachers in improving the learning process. At present, our lab is equipped with fifteen monitors which are in good condition. Each student is given unique account and credentials to login and access the courses and their content. With the guidance of teachers, all the students of our school have been habituated and are very much comfortable in

accessing these courses. We have also received appreciation from CLIx for being the best user.

What we have achieved………

➢ Since 2013, our school has been providing computer education to students. About 750 students have received proper computer education and have completed their secondary education along with good computer knowledge.

➢ We now have a very good lab. One of the main reasons for this is the support from donors who have come forward and contributed about one lakh rupees for the purchase of inverter battery, monitors and chairs.

➢ In summer 2019, from 15th of April to 26th of April, a camp of twelve days was conducted at Hyderabad on CLIx module by the Tata Institute of Social Sciences. From Rajanna Sircilla district, only students from our school (four students) got the opportunity to participate in the camp and get trained.

➢ In the event of CLIx Open Educational Resources Launch, conducted on 27th September, 2019 at Indira Priyadarshini Auditorium, Public Gardens, Hyderabad, our teachers and students were invited to present about the implementation of the CLIx programme in the schools.

Our Lab

Our students with Sri B Janardhan Reddy, Secretary Department of Education, and Sri T. Vijaya Kumar, Commissioner and Director of School Education

Our teacher presenting about the implementation of CLIx in schools