## **ICT Facility**

Our school is equipped with a modern standard computer laboratory for students. With the seating capacity of 55 students with minor adjustments, in lab we have a student computer ratio of 240:14 respectively.(sums around 17 students per computer in lab).

Our Lab is equipped with 100mpbs LAN connection and has internet connected with 16mbps BSNL Fiber Broadband Connection which is spread around the whole building via 2 24port unmanaged switches.

We have 6 classrooms equipped with smart class devices which have a HP desktop, DELL 3d Projector and Spectron smart Board, which is being used by teachers and students for fun and interactive classes.

For film show we have a LG 55 inch LED display monitor installed in music lab with webcam installed on it which is facilitating students to learn musical instruments, dance from remote location provided by Virsa as part of Route to Roots program.

Students learn from freeware software (LibreOffice Suite, GIMP) on UBUNTU system and store their files in Google drive shared folders. Students also learn programming using SCRATCH a web based drag and drop programming software.

HP Desktop	15
	(Intel Celeron, 4GB, 500GB, Windows 10)
Acer Desktop	16
	(Intel Core i3, 4gb, 500GB, Ubuntu 16.10)
Dell Projector	6
LG TV	1
Smart Board	6