

PHYSICS LAB KENDRIYA VIDYALYA SOUTHERN COMMAND

“I Hear and I Forget, I See and I Remember, I Do and I Understand”

:Confucius

Our state-of-the-art Physics laboratory is equipped with modern equipments to help the students learn the concepts of Physics with experiments. It is designed to give practice of taking measurements, analyzing data and drawing inferences while the students experiment.

The lab is quite spacious and very well ventilated to ensure proper availability of light in it. The laboratory can accommodate 20 students conducting experiments in groups of two depending on the experiment at hand.

Our students get a virtual experience of experiments on the smart board. There's a computer in the lab for the students to reach for data collection and analysis.

There is ample space in the middle of the room for large scale experiments. The lab is very well equipped with instruments, like- meter bridges, battery eliminators, potentiometers, Hooke's apparatus, etc.

One can also observe the resonance condition that so often proves attractive and interactive.

The walls are decorated with very suitable charts, illustrations and quotes and at the same time various models, made by the students, are exhibited all around the lab. One just cannot resist loving both the lab and the subject as the aura of Physics seems to besiege the invader.

What makes its significance even stronger is the presence of the students and the teacher.