

## LIST OF LABORATORIES RELATED TO DEPARTMENT OF S & H

### ENGINEERING PHYSICS LAB



### Department of Physics

The general objective of the department is to produce competent and creative graduates who have computational, analytical and experimental skills in the Engineering field. The department of physics in this Institute came into existence in the year 2008 with the inception of the institution. The Department has well equipped laboratory with sophisticated equipments, both in quality and quantity. The Department of physics has well qualified, experienced and dedicated staff actively involved in research.

### ENGINEERING CHEMISTRY LAB



### Dept. of Chemistry

To create cordial academic environments where teaching and learning meet for the best. Engineering chemistry in I/IV B.Tech bring the connectivity between pure sciences and various engineering subjects. It shows the path to understand the engineering subjects easily. Students in first year engineering chemistry lab are trained to measure the quality of water, to study the properties of lubricants, to analyze the soil, to prepare bio-diesel, etc. our lab is equipped with the instruments related to the above experiments.

### ENGLISH COMMUNICATIONS SKILLS LAB



### **Dept. of English**

All the members of staff are easily accessible to students for advice and guidance on academic matters. The department has two well-equipped and spacious labs namely Centre for Communication Skills-I and Centre for Communication Skills-II with the latest technology and infrastructure. The faculty uses licensed software as well as locally developed modules to impart training to the students which is partly responsible for the impressive and consistent campus recruitment track record.

### **Dept. of Mathematics**

The Department of Mathematics has always shared the vision of the institute in striving for excellence in teaching activities. Over the years, the department has evolved as one that provides excellent teaching in all engineering level Mathematics. The areas of teaching of the department include: Engineering Mathematics-I, II, III, Mathematical Methods, Probability and Statistics, Mathematical Foundation for Computer Sciences, etc.

#### **OUR STRENGTHS:**

- Vibrant Academic Environment
- Well-experienced, dedicated and strongly motivated Faculty
- Application oriented teaching Development of soft-skills
- Interaction with each student through counseling.

*With the above, our students are groomed into being responsible human beings, having sound knowledge in the field and good leadership qualities. Over and above a rigorous academic schedule, a great emphasis is placed on all-round development of the students.*