

# SCIENCE LABORATORIES

LBS GOVT. DEGREE COLLEGE, SARASWATI NAGAR, JUBBAL, SHIMLA (H.P.)

## **BOTANY DEPARTMENT:**

- One well equipped laboratory.
- Instruments: - Microtome , Autoclave, Centrifuge, Spectrophotometer, Trinocular Microscopewith LCD display, Student microscopes, K-yan , OHP, Models and display charts etc.
- Herbarium.



## CHEMISTRY DEPARTMENT:

- **Laboratory No. 1** with Apparatus and Instruments including, Digital Conductivity Meter, Digital Photo Colorimeter, Digital Potentiometer, pH Meter, UV Observation Instrument, Kohlrausch Conductivity Bridge, Double Distillation Unit, Heating Rota Mantle, Water Bath, Centrifugation Machine, Polarimeter, Digital Colorimeter, Magnetic Stirrer with Hot Plate, Conductivity Bridge, Thermodynamic Isolated System, UV/Visible Spectrophotometer, Digital Weighing Balance, Vacuum Filtration Unit, Column Chromatography Assembly, Hot Air Oven, Melting Point Apparatus, Thin Layer Chromatography Units.





➤ **Laboratory No. 2** with Apparatus and Instruments, Glassware and Other Apparatus.





## PHYSICS DEPARTMENT:

- All the necessary apparatus for conducting Physics experiments mentioned in the University syllabus.
- A separate dark room is available in the Physics Department for experiments requiring dark conditions.



## ZOOLOGY DEPARTMENT:

- One well equipped laboratory
- Instruments: Trinocular Microscope with camera, binocular light microscopes, simple microscopes, OHP, Models & Charts, Specimens, Sphygmomanometer, Digital Interactive Board, Glasswares and Other Apparatus etc.

