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#### **Criterion IV: Infrastructure and Learning Resources**

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc.

## **B.Sc. Complementary Chemistry Lab**

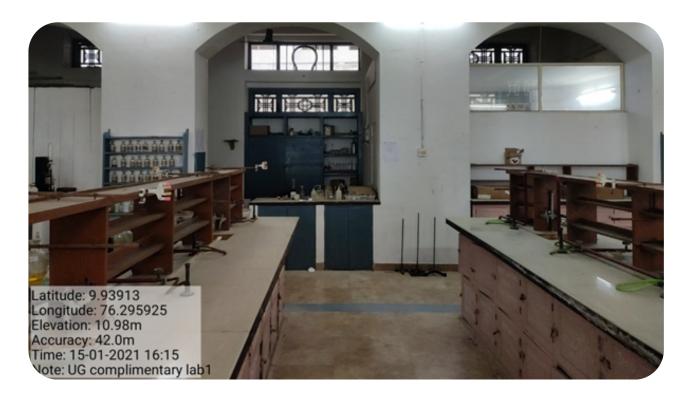
B. Sc. complimentary Chemistry laboratory aims to give a practical insight in chemistry to undergraduate students of Botany, Physics and zoology. Volumetric analysis and organic compound test are the chief experiments conducted in this lab. These experiments are conducted as per the Syllabus.

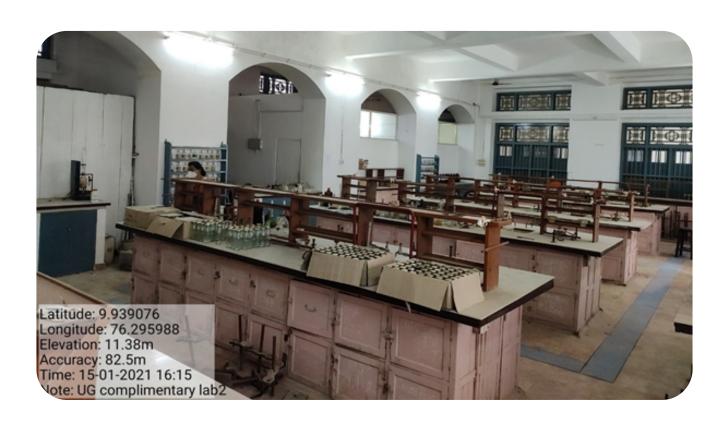






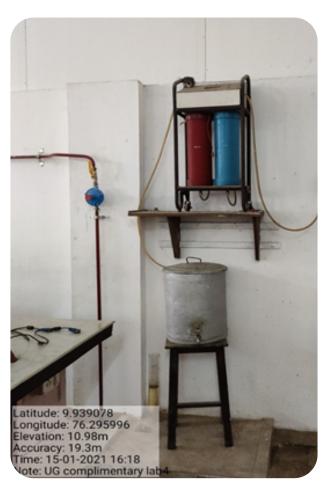
# **Working Tables**







## **Water Distillation Unit**



Water distiller is a machine which is used to purify water using distillation process, which is related to first boiling impure water after that collecting condensed water in a separate container. This distilled water is used in laboratory, organic chemistry lab, clinic, fermentation and medical industry etc.

### **Bunsen Burner**





## **Lab Demonstration Area and Store Room**







## **Chemical Storage**







# SACRED HEART COLLEGE (AUTONOMOUS) KOCHI, KERALA – 682013

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#### **Criterion IV: Infrastructure and Learning Resources**

