

Sree Narayana College, Sivagiri, Varkala

P G Department of Chemistry

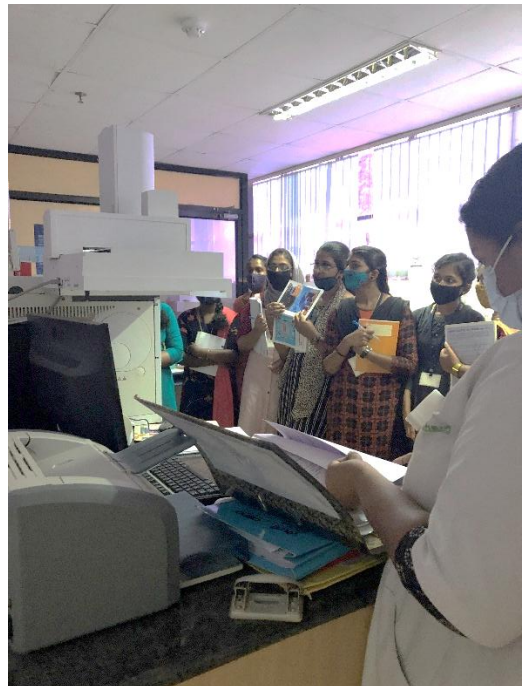
DBT Star College Scheme Supported

Hands on training programme for students on Residue Analysis using Gas Chromatography at CEPCI, Kollam on 30th January 2021

An one day training programme was conducted for the S6 B.Sc Chemistry students on 30th January 2021 at Cashew Export Promotion Council of India (CEPCI), Kollam. A batch of 13 students and two faculty members attended the training programme. The training was on residue analysis using Gas Chromatograph. Pesticide analysis and water quality analysis is mainly done in CEPCI, Kollam

The lab technician first gave a detailed demonstration of the instrumentation of Gas Chromatograph. The demonstration was followed by a detailed analysis of a solid sample (Cashew). The Quechers extraction analysis method is used for the study.







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