CSIR-Central Leather Research Institute (CSIR-CLRI), a constituent laboratory of the Council for Scientific & Industrial Research (CSIR), New Delhi under the Ministry of Science & Technology, GOI is an innovation driven research organization delivering forward-thinking technologies for the leather, chemical, biotech and environmental management industries. CSIR-CLRI is a front runner in the development of quality assurance standards for the leather, footwear and leather product industries. Through CLRI-CATERS (Centre for Analysis, Testing, Evaluation and Reporting Services), a ISO 17025:2017 accredited laboratory, the institute provides state-of-art testing facilities for the leather, footwear and allied industries. The department houses host of sophisticated instruments that are of primary requirement in development of analytical protocols for any industry. With precision and reproducibility dependent on the skills of the analyst to a large extent, there is a strong need to develop talents to operate and maintain these sophisticated instruments.

Keeping in view the need to develop skillsets for operation and maintenance of sophisticated instruments the institute is calling for the first tranche of internship. The program details are:

**Chromatography Pack**
- a. Provide to the trainee theoretical knowledge of different chromatographic techniques
- b. Impart training on procedures in handling chromatographic instruments such as GC, GC-MS, GC-MS-MS, HPLC etc.
- c. Training on data management and periodic checks
- d. Ethics in data collection and management

**Spectroscopy Pack**
- a. Provide to the trainee theoretical knowledge of different spectroscopic techniques
- b. Impart training on procedures in handling spectroscopic instruments such as UV-Vis, Fluorescence, AAS, ICP-OES, ICP MS etc.
- c. Training on data management and periodic checks
- d. Ethics in data collection and management

**Number of Seats:** Only 5 in each pack

**Location of Internship:** CSIR-CLRI, Chennai

**Duration:** 3 months (December – February 2021)

**Internship Fees:** Rs. 15,000/-

**Boarding and Lodging:** Candidate has to make their own arrangement

**Eligibility:** First Class MSc in chemistry.

**Age Limit:** 27 years

**Selection:** Selection would be based on the PG mark merit. If required a written/interview would be conducted for selection.

**Time lines:**
- a. Opening of application for the internship – 19 November 2021
- b. Closing of application for the internship – 10 December 2021
- c. Publication of results – 24 December 2021
- d. Last date for payment of fees – 31 December 2021
- e. Course commencement – 3 January 2022

Interested students may fill the application form provided in the link below (or) forward their resume with a statement of purpose of undergoing the internship along with scanned copy of M.Sc. certificate electronically at clricare@clri.res.in Original of the M.Sc. Certificate will have to be produced for verification at the time of admission, on selection.