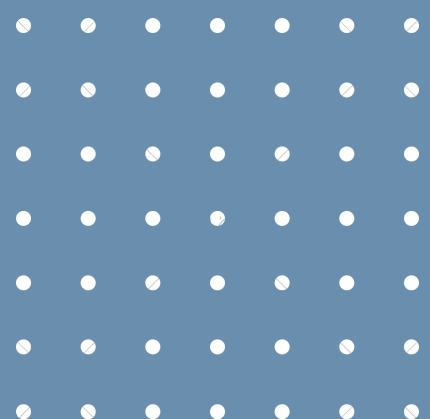




FOREST COLLEGE AND RESEARCH INSTITUTE, HYDERABAD

CENTRAL INSTRUMENTATION FACILITY



" CENTRAL INSTRUMENTATION FACILITY- FCRI

The CFI in FCRI has new sophisticated equipments required by chemical, environmental and forest science research. The facility caters to a wide range of researchers, students, govt. and non govt. Institutes.

The present attempt is to provide technical support to facilitate scientific management and utilization of sophisticated facilities for social benefits."

Major facilities:

- High performance liquid chromatography
- Gas chromatography
- Real-time thermocycler
- Gel documentation system
- UV-VIS & Fluorescence Spectrophotometer
- Flash evaporator
- Freeze dryer
- Thermal cycler
- -86°C Freezer
- Ultrasonic cell crusher probe sonicator
- Soxtherm



USER CHARGES

INSTRUMENT NAME	FOR GOVT. UNIVERSITIES/ INSTITUTES	FOR PVT INDUSTRIES/ INSTITUTES
HPLC (PDA,FLUOROSCENCE DETECTORS) SHIMADZU	1000/- per sample + GST 18%	1500/- per sample + GST 18%
GAS CHROMATOGRAPH WITH FLAME IONIZATION DETECTOR(NEXIS 2030)	2000/- per sample + GST 18%	3000/- per sample + GST 18%
REAL -TIME THERMAL CYCLER (BIORAD)	1000/- per sample + GST 18%	1000/- per sample + GST 18%
GEL DOCUMENTATION SYSTEM (VILBER)	250/- per sample + GST 18%	500/- per sample + GST 18%
SPECTROFLUORIMETER (SHIMADZU) RF-6000	250/- per sample + GST 18%	500/- per sample + GST 18%
THERMAL CYCLER MASTER CYCLER NEXUS GRADIENT (EPPENDORF)	800/- per sample + GST 18%	1000/- per sample + GST 18%
UV-VIS SPECTROPHOTOMETER	250/- per sample + GST 18%	500/- per sample + GST 18%
FLASH EVAPORATOR (VWR)	450/- per sample + GST 18%	800/- per sample + GST 18%
FREEZE DRYER	500/- per sample + GST 18%	1000/- per sample + GST 18%
-86 °C FREEZER	1000/- per day + GST 18%	2000/- per day + GST 18%
ULTRASONIC CELL CRUSHER PROBE SONICATOR(PRO-650)	500/- per hour + GST 18%	1000/- per hour + GST 18%
SOXTHERM	1000/- per sample + GST 18%	1500/- per sample + GST 18%

TERMS AND CONDITIONS:

- 1.. For quantitative analysis in GC and HPLC, standards will be counted as individual samples.
- 2 .The analytical data/spectra are provided only for research/academic purposes, and cannot be used for legal disputes. Interpretation of data/spectra is not undertaken.
3. Students working for their Postgraduate/PhD programme in National/ State laboratories may avail educational institutional rates on production of letter from Head of Institution/Department.
4. The rates for Educational institutions will be applicable for general public also.
- 5 GST (18%) applicable as per the existing rates.

CONTACT DETAILS:

Scientist-In charge

Ph no. +91 8919596038

Gmail:

Fcrific@gmail.com

