

CSAIF

Modern college of Arts, Science and Commerce (Autonomous),
Shivajinagar, Pune 05

List of Instruments used for consultancy

- 1. Gas Chromatography**
Make: Agilent, 8890 GC System
- 2. High Performance Liquid Chromatography**
Make: Shimadzu, Prominence-*i*, LC- Plus Liquid Chromatograph
- 3. Fourier-transform infrared (FT-IR) spectroscopy**
Make: Bruker, Tensor II with Platinum ATR
- 4. UV-DRS Spectrophotometer, (Solid state UV)**
Make: Lab India analytical, UV 3092 with integrating sphere
- 5. UV-VIS Spectrophotometer, (for Liquid samples)**
Make: Lab India analytical, UV 3092
- 6. Hydrogen generator**
Make: PCI Analytics, PGH-300
- 7. Rotary evaporator**
Make: Buchi Switzerland, Rotavapor R-100
- 8. Milli-Q water purification system**
Make- Millipore, type Direct-Q 3