INSTRUMENTATION FACILITIES

DST----SOPHISTICATED ANALYTICAL INSTRUMENT FACILITIES (SAIFs)

The <u>Department of Science & Technology (DST)</u> has set up *Sophisticated Analytical Instrument Facilities (SAIFs)* in different parts of the country under its Sophisticated Analytical Instrument Facilities Program to provide the facilities of sophisticated analytical instruments to the research workers in general and specially from the institutions which do not have access to such instruments to enable them to pursue R&D activities requiring such facilities and keep pace with developments taking place globally.

OBJECTIVES OF THE SAIFs

- to carry out analysis of samples received from the scientists/institutes;
- to provide facilities of sophisticated analytical instruments to scientists and other users from academic institutes, R&D laboratories and industries to enable them to carry out measurements for R&D work:
- to acquire and develop capability for preventive maintenance and repair of sophisticated instruments;
- to organize short term courses/workshops on the use and application of various instruments and analytical techniques;
- to train technicians for maintenance and operation of sophisticated instruments; and
- to undertake design and development of instruments/accessories of existing instruments.

LOCATION/ADDRESSES OF THE SAIFS

- SAIF, IIT-Madras, Chennai
- SAIF, IISc., Bangalore
- SAIF, IIT-Bombay, Mumbai
- SAIF, Bose Institute, Kolkata
- SAIF, Gauhati Univ., Guwahati
- SAIF, CDRI, Lucknow
- EPMA Facility, IIT, Roorkee
- SAIF, Panjab Univ., Chandigarh
- SICART, CVM, Vallabh Vidyanagar
- SAIF, NEHU, Shillong
- SAIF, Kochi
- SAIF, Nagpur Univ., Nagpur