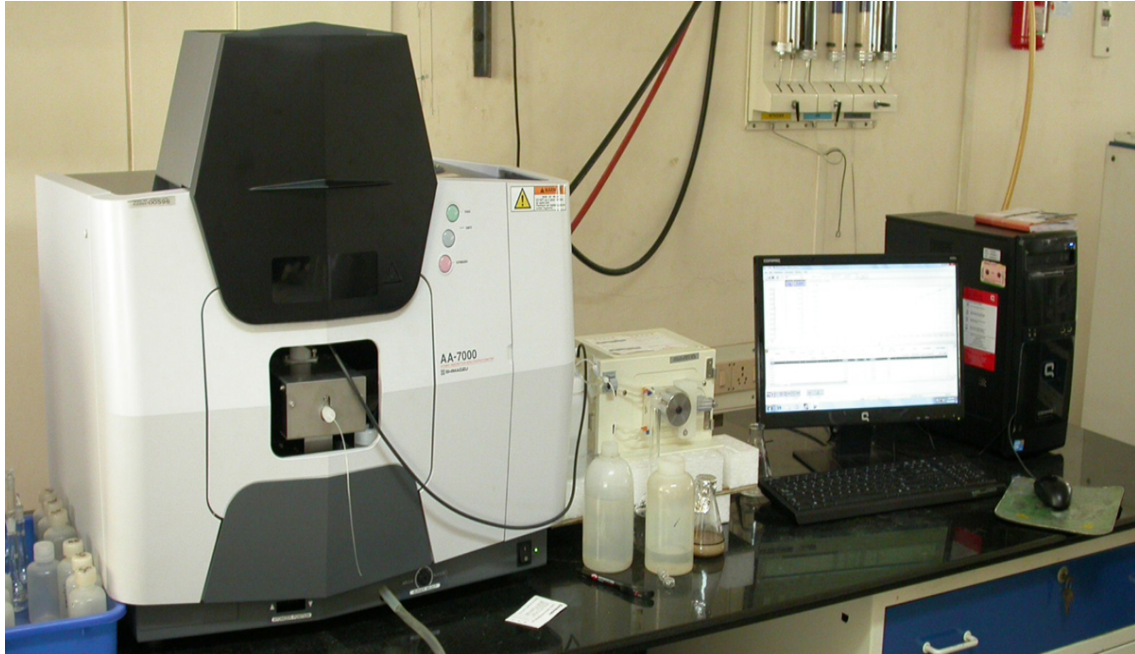


## **ATOMIC ABSORPTION SPECTROPHOTOMETER (AAS)**



### **Following tests can be carried out**

Atomic absorption along with atomic emission using either flame or electrothermal atomization is widely used for analysis arsenic, selenium, mercury, tin, lead, nickel, chromium, etc can be quantified in ppm/ppb levels.

### **International standards applied**

ISO 105E04 (Extractable metal)

ISI 1039 (Total metal)

### **Material that can be tested**

Mainly used for qualifying the heavy metals present on the material i.e Fibre,yarn,fabric,oil,water,etc