



Sample Requirements

- ❖ Sample should be dry & non-magnetic.
- ❖ Powder/ metal/ thin-film/ polymer / biological samples are accepted for analysis.
- ❖ For thin films, conducting substrate should be chosen. Eg: Copper, Aluminium foil, FTO, ITO.
- ❖ Biological & liquid samples should be coated / drop-casted on aluminium foil / FTO/ ITO and dried well before the allotted slot timings.

Quantity and Size of the sample required:

- ❖ Powder: 1 to 10 milligram
- ❖ Metal / Thin film: Less than -10 mm x 10 mm x 5 mm (length x breadth x thickness) approximately.