

X-Ray Photoelectron Spectroscopy

Make and Model: Physical Electronics (PHI 5000 Versaprobe Scanning Esca Microprobe)

Applications : XPS is routinely used to analyze inorganic compounds, metal alloys, polymers, elements, catalysts, glasses, ceramics, paints, papers, inks, woods, plant parts, make-up, teeth, bones, medical implants, bio-materials, coatings, viscous oils, glues, ion-modified materials, and many others.

Elemental Composition of Surface And Binding State Measurements.

Charges: For more information and special offers for students, MSME, SSI, National R&D Labs, please visit our website link:

<https://www.niist.res.in/testing-and-analysis>

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|-----------------|--------------|
| R&D Institutes: | 3000 |
| Students: | 3150 |
| Industry: | 6000 |
| | (per sample) |