**Sampling Techniques**

**Course Objectives:**

* Get accurate sampling procedures.
* Transport and storage of the samples from the point of collection to the analytical laboratory.
* Use various sampling techniques based on their chemistry, size and physical states of the samples.
* Understand the procedures and principles of sample preparation to improve sample analysis.
* Use the ideal sample pretreatment methods and their optimization.
* Prepare the standard solution by dissolution procedure and make suitable for direct analysis.

**Course Outlines:**

* Follow written and verbal instruction for the sample handling and preparations; Statistics involved in sampling procedure and choice of sampling method;
* Sample transport and storage; Separation and preconcentration techniques involved in direct analysis.

**Who Should Attend?**

* Operators, Supervisors, Technologist & Technicians who work in industry like manufacturing, processing, assembling, quality assurance and inspection, operators, materials testing, and maintenance.

**Duration:** 5 Days

**For more information:**

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