

Kriti LIMS



**Metallurgy Testing Laboratory
Information Management System**

**Business Process Management
Application for Metallurgy Service
Providers, Commercial Testing
Laboratories, Research Institutions on
Minerals, Metals, Materials etc**

About

KRITI LIMS for Metallurgy Testing Laboratory Information Management system is a totally web based and highly configurable and flexible solution for metallurgy testing laboratories. Kriti LIMS takes care of Total Business Process & Workflow Automation activities of Metallurgy Testing Labs. The solution handles laboratories, functions and procedures. Sample Tracking, Testing, Quality Control, R& D, Test Result Printing, Report Generation, Billing, Statements, Reports, MIS etc. The solution helps Research & Development Institutions, Service Providers, QC Testing laboratories and Commercial metallurgy quality testing laboratories.

The Solution is customised to the exclusive Analytical Testing business process activities of Minerals, Materials, Metals, Alloys, Ore, Components, Clays, Slag, Ceramics, Water, Soil, Coal, Gas, Air, Engineering Equipments etc. Testing management on Physical, Chemical, Mechanical, Corrosion, Metallographic parameters can be configured and managed as per the laboratory resources.

Kriti LIMS software is ideally suited for metallurgy treatment plant laboratories, Quality Control laboratories of metallurgy service providers. Metallurgy and metallurgy industry service providers can make use of the system as per their laboratory business operations and functions. Kriti LIMS metallurgy version is custom developed considering the large volume of samples handled by metallurgy service provider's laboratory needs.

Simple to deploy and easy to configure solution makes it a most attractive and user friendly software for metallurgy and waste metallurgy testing laboratories. Kriti LIMS existing customers include India's leading ISO 17025 certified Metallurgical Testing Laboratories, having a large sample volume.

KRITI LIMS Metallurgy BPM Laboratory Business Process Management System is a full-featured true web based Laboratory Information and BPM Process Management System. Kritis LIMS is a totally Integrated solution supporting latest technologies, adaptable to any Analytical Testing Lab requirements. KRITI LIMS supports scalable Architecture on Cloud, Internet or Intranet facilitating Global or Decentralized, Departmental Installations. Customisation facilities to interface with various Lab. Instruments, Office Tools, and other Applications like ERP, SAP, tally etc.

KRITI LIMS Metallurgy Laboratory Process Automation System is operational in both highly regulated and non-regulated environments and meets all functional requirements by providing full Sample Tracking (Acceptance to the delivery of Results) related Process, Dataflow, Workflow, Record Maintenance, Statements, Books of Accounts, Chain of Custody, Correspondence etc. LIMS is fully validatable, with the help of Protocols specially designed for easy and speedy completion Installation Qualification, Operational Qualification and Performance Qualification tasks and suitable for global laboratory conditions and practices

KRITI LIMS Metallurgy allows laboratories to trace and track samples or specimens received at the Laboratory, Tests Performed, Methods Utilized, their Results, Authentication Control Limits, QC values, Deviation Notes etc. Sample status, Invoice , Performa Invoice Printing, Pseudo Sample Number generation, Tax Returns, Sample Scheduling, Result Data Entry, QA/QC, Electronic Data Entry, Result Printing etc.

Kritis LIMS CRM an add-on Software Tool to manage total functional aspects of Customer Relationship Applications, to improve efficiency of Laboratories. KRITI CRM enables to win and retain Customers in the competitive Business environment through efficient Management of Materials, Chemicals, Assets, Support Services, Calibration Monitoring, Sales, Public Relations, Accounts Receivable, Office Administration and Order Management Functions.

Customer Portal

Kriti LIMS Customer Portal is a web based Online System permitting you to manage sample related enquiries, Distribution and administration of Test Reports, Records in an effective manner. The solution also offers facility to view Sample Status, Test status, Invoices, Customer Statements through PDA and mobile devices.

By enabling access to Information and Records to the customers Online, add multiple dimensions by connecting Customers, Divisions, Subsidiaries, Regional Laboratories, Collection Centers, Sampling points managers and Entities to a Universally Accessible Central Web Server. The portal also enables to establish an online Test Certificate Distribution and Verification System with proper security and confidentiality towards fulfilling Customer Satisfaction needs.

Advanced MIS Tools

Advanced MIS and Business Intelligence Tools facilitate to maintain MIS Repository. Data Transformation Tools of Kriti LIMS helps to convert Data to MS Excel, MS Word, PDF, XML, and other user defined formats. KRITI LIMS has optional Modules for Advanced Data Management for Analytical Applications. Data Transformation Tool also helps to Import, Export e-mail, SMS Information etc

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