	Core Server Module
	• Patient Registration/Front Desk Management
	• Patient Appointment Scheduling
	• Phlebotomy/Sample Barcoding
	• Document Management – Scanning and viewing
	• Accounts & Billing
	• Patient Insurance Management (India)
	• Corporate/Credit Patient Management System
	• Sample Screening (Acceptance & Rejection)
	• Sample Processing Workstation
	• Interfacing Of Analyzer (Uni-Directional/ Bi-Directional)
	• Ability to view and print QC graphs (Levey-Jennings) of instrument
	• Result Encoding - Manual
	• Result Encoding – Automatic
	• Result Review & Validation
	• Patient Parameter History Analysis prior to Validation
	• Co-relation prior to Validation
	• Digital Signature for approving Medical Technologist
	• Digital Signature for approving Pathologist
	• Graphical Analysis of Patient History for Patients
	• Bulk Result Printing
	• Patient Enquiry
	• Result Dispatch
	• Patient/Result Tracking

	• Sample Log Management
	• User Access Rights & Login Security

1.2	**Diagnostics Utility**
	• X – Ray Reporting Templates
	• X – Ray Reporting – Descriptive Reporting System
	• Radiology Reporting Templates
	• Radiology Reporting – Descriptive Reporting System

1.3	**Inventory System**
	• Item Registration i.e Specs, Manufactures, Batch, Expiry
	• Supplier Details
	• PO generation and Delivery tracking
	• Reorder Point
	• Hourly/Daily/Weekly/Monthly consumption analysis
	• Dashboard with Stocks status
	• Critical Point/Expired Alert

1.4	**Histopathology**
	• Specimen Collection
	• Grossing
	• Slicing
	• Image on result

1.5	System Tracker
	• TAT (Turn Around Time) Calculation
	• Patient Result Modification/Deletion Tracker
	• User Activity Tracker

1.6	Research Utility
	• Service count by Age Group and by Gender, its ratio
	• Item analysis by its abnormality and by comments
	• Patient Records Sorting i.e. Age, Sex & Location

Other Add-on Feature

A	Text Expert
	• Bulk SMS to Patients/ Doctors
	• Bulk SMS – Best Wishes Texts
	• SMS – Patient Report Ready
	• SMS – Test/Appointment Confirmation/Cancellation
	• SMS – Critical Results
	• SMS to Owner/Admin – On Restricted Financial Activity
	• SMS to Chief Medical Technologist – On Modification/Re Entry of results
	• Other SMS text as required by client

B	Web Reporter
	• Online Reports
	• Multiple Device Compatibility i.e. Mobile, Tablet, PC
	• Upload Conditions i.e. Full/Partial

	• Online Result Status
	• Personal/Corporate Login
	• Fully Downloadable PDF Reports with digital signature

C	HIS/HL7 Connectivity
	• Integration with HIS, CIS, RIS & Accounting System
	• Integration using Intermediate table
	• HL7 (Health Level Seven) Compatible Integration
	• Single Entry Registration
	• Instant Patient order Import using web services
	• Result Export by Intermediate table or by HL7 messages (ORU)
	• Online reporting for Web Based HIS

D	LIS i-virtu Technology
	• Connection within Centers between different locations
	• Connection of Collection Lab, Processing Lab, Imaging Center to Main Center
	• Franchise Management
	• Centralized Monitoring of all Centers in Real Time
	• Patient/Report Exchange within two centers
	• Centralized Business Reporting
E	Queue management
	• Integration with LIS, CIS, RIS & Accounting System
	• Token generator on the basic of task
	• Patient Status based Activity i.e. In Queue, Busy, Waiting
	• Integrated with TV to display QUEUE

	• Patient Traffic Rerouting
	• Patient Management System
	• Patient Flow Monitoring System
	• TAT Per Department Indicator
	• Doctor/Medtech/User Efficiency Calculator
	• Graphical Interface for Patient Accepting per Department/Room